

MINISTRY OF FINANCE

MONTHLY DEBT BULLETIN

NOVEMBER 2012

1.0 PUBLIC DEBT

1.1 Introduction

As at end November 2012, public and publicly guaranteed debt stood at Kshs 1,783.02 billion or 46.11 percent of GDP (see Table 1). The increase of 2.4 percent over the end October 2012 position is attributed to increase in both domestic and external debt. Domestic debt increased by Ksh 29.12 billion to stand at Ksh 958.44 billion, while external debt increased by Ksh 12.41 billion to stand at Ksh 824.58 billion in November 2012. (See Table 1).

Table 1: Size of public debt, in billion

| Debt Category | Kshs | USD |
|---------------|----------|-------|
| Domestic Debt | 958.44 | 11.15 |
| External Debt | 824.58 | 9.60 |
| Total | 1,783.02 | 20.75 |
| ~ | | |

Source: Ministry of Finance

The structure of public and publicly guaranteed debt shows that 53.8 percent of the total debt is domestic debt while 46.2 percent is external debt as shown in Chart 1.

Chart 1: Composition of public debt



Source: Ministry of Finance

1.2 Cost/Risk Characteristics of Public Debt

Reflecting Government external debt strategy of contracting or guaranteeing external loans with highly concessional terms to minimise interest rate cost, the average interest rate and grace period on the external debt portfolio was 1.0 percent and 7.3 years, respectively. In addition, the average maturity period for external loans was 25.3 years while the average grant element was 63.1 percent.

As an indication of the success in lengthening the maturity structure of domestic debt to minimise refinancing risk in line with the Medium Term Debt Strategy, the average maturity profile of outstanding Government domestic debt stood at 4 years 11 months at end November 2012.

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1.3 Movement in Exchange Rates

Table 2 shows market indicative end-month foreign exchange rates for the period September 2012 to November 2012. The Kenya shilling deppreciated against the US dollar, Sterling Pound and the Euro by 0.88 percent, 0.64 percent and 1.12 percent respectively while it appreciated against the Japanese Yen by 2.60 percent. The Kenya shilling stood at Kshs 85.93 to the US Dollar at end of November 2012. The depreciation of the Kenya Shilling has the effect of increasing external debt stock and the cost of debt service.

| C ur ren cy | September 2012 | O ctober 2012 | November 2012 |
|-------------|----------------|---------------|---------------|
| US Dollar | 85.19 | 85.18 | 85.93 |
| STG Pound | 138.39 | 136.95 | 137.82 |
| Euro | 110.01 | 110.37 | 111.61 |
| JPY(100) | 109.84 | 107.00 | 104.22 |

Table 2: Movement in exchange rates

Source: Central Bank of Kenya

Chart 2 shows the trends in daily exchange rates between Kenya Shilling and the four major foreign currencies from July 2012 to November 2012. The four major currencies have recorded mixed performance over the month of November with little volatility in the US Dollar.



Chart 2: Kenya Shilling Exchange Rate

Source: Central Bank of Kenya

USD

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2.0 EXTERNAL DEBT

2.1 Size of Public and Publicly Guaranteed External Debt

Overall, public and publicly guaranteed external debt increased by Kshs 12.42 billion to Kshs 824.59 billion in November 2012 from Kshs 812.17 billion in October 2012 as shown in Table 3.

| | October 2012 | | Nov | ovember 2012 | |
|------------------|--------------|------|--------|--------------|--|
| | K sh s | U SD | Kshs | USD | |
| Bilateral | 226.30 | 2.66 | 227.74 | 2.65 | |
| M ultilateral | 471.47 | 5.53 | 476.93 | 5.56 | |
| Guaranteed | 48.14 | 0.57 | 46.48 | 0.54 | |
| O thers | 15.15 | 0.18 | 15.29 | 0.18 | |
| Commercial Banks | 51.11 | 0.60 | 58.15 | 0.68 | |
| Total | 812.17 | 9.54 | 824.59 | 9.61 | |

Table 3: External debt stock, in billions

Source: Ministry of Finance

These increase can be attributed to the weakening of the Kenya Shilling against the three major currencies in which the external debt is denominated. Chart 3 below illustrates that 32 percent of Kenya's external debt is denominated in the US Dollar while about 6 percent of the external loan is denominated in Yuan

Chart 3. Currency Composition



Source: Ministry of Finance

2.2 Structure of External Debt by Creditor

Official creditors account for 94.36 percent of the total public and publicly guaranteed external debt, out of which debts owed to multilateral creditors (Ksh 480.8 billion including Ksh 3.86 billion guaranteed debt owed to IDA) dominate the portfolio (58.31 percent of the total). Bilateral debt stands at Kshs 270.3 billion (32.8 percent of the total), which includes Kshs 42.61 billion guaranteed debt, as shown in Chart 4 and Annex 1. In the multilateral category, IDA, ADB/ADF, IMF and EEC/EIB account for the largest proportion of external credit, while Japan, France and Germany are the leading creditors in the bilateral category. The Commercial Syndicated Loan constitutes 7.10 percent of the total public and publicly guaranteed external debt.



Chart 4: External Debt by Creditor

Source: Ministry of Finance 2.3 External Debt by Sector

Energy and Infrastructure sector has been receiving the biggest share of the external loan funding receiving more than 36 percent of the total while the health sector received the lowest share of 5.4 percent.



2.4 Projected Cumulative External Debt Service

Projected cumulative external debt service for the period to end November, 2012 stood at Kshs 15.32 billion. Principal and interest projections for the month of November 2012 were Kshs 0.52 billion and Kshs 0.78 billion, respectively. Multilateral and bilateral creditors constitute 53.9 percent and 38.3 percent of the cumulative projected debt service respectively during the period under review as shown in Table 4.

| Creditor category | Principal | Interest | Total |
|-------------------|-----------|----------|-----------|
| Bilateral | 4,690.12 | 1,181.87 | 5,871.99 |
| Multilateral | 6,167.74 | 2,093.48 | 8,261.22 |
| Commercial | - | 1,186.70 | 1,186.70 |
| Total | 10,857.86 | 4,462.05 | 15,319.91 |

Source: Ministry of Finance

2.5 Actual Cumulative External Debt Service

Actual cumulative debt service as at end November 2012 was Kshs 13.95 billion as reflected in Table 5. Actual principal and interest payments for the month of November 2012 was Kshs 0.67 billion and Kshs 0.79 billion respectively.

Table 5: Actual cumulative external debt service as at end of November 2012, in Kshs million

| Credit category | Principal | Interest | Total |
|-----------------|-----------|----------|-----------|
| Bilateral | 4,298.90 | 1,553.78 | 5,852.68 |
| Multilaterals | 5,595.19 | 1,684.36 | 7,279.55 |
| Commercials | - | 816.67 | 816.67 |
| Totals | 9,894.09 | 4,054.81 | 13,948.90 |
| G 10 1 0 0 1 | | | |

Source: Ministry of Finance

2.6 Budget Deviation

The actual cumulative debt service for November 2012 was below the projected debt service by Kshs 1.37 billion. Which is explained by changes in exchange rates between the actual and projected debt service payments and the monthly interest payments on the syndicated loan which is now payable semi-annually instead of the projected monthly payments.

2.7 Guaranteed External Debt

Under the Public Financial Management Act, 2012, the government may issue guarantees so long as it does not exceed the statutory ceiling set by Parliament which currently stands at Kshs 200 billion. The guaranteed external debt declined by Kshs 1.60 billion to Kshs 46.48 billion in November 2012 from Ksh 48.14 billion in October 2012. The decrease is due to the strenthening of the Kenya Shilling against the Japanese Yen during the month.

| Creditor | September 2012 | October 2012 | November 2012 |
|-------------------------|----------------|--------------|---------------|
| Japan | 43,709.73 | 43,758.35 | 42,023.78 |
| Canada | 366.31 | 366.28 | 369.19 |
| U.S.A | 181.02 | 181.00 | 218.93 |
| IDA (KR Concessionaire) | 3,833.37 | 3,832.99 | 3,863.50 |
| Totals | 48,090.43 | 48,138.61 | 46,475.40 |

Table 6: Guaranteed outstanding debt by creditor, in Kshs million

Source: Ministry of Finance

3.0 DOMESTIC DEBT

3.1 Central Government Domestic Debt

Government net domestic debt increased by Kshs 24.08 billion to Kshs 805.34 billion in November 2012 from Ksh 781.26 billion in October 2012 due to increased gross domestic debt as indicated in Table 7.

Table 7: Government domestic debt, in Kshs billion

| | September 2012 | October 2012 | November 2012 |
|------------------------------------|----------------|--------------|---------------|
| Gross domestic debt | 922.20 | 929.32 | 958.44 |
| less | | | |
| Govt. deposits at CBK | -45.41 | -39.37 | -42.65 |
| Govt. deposits at commercial banks | -110.41 | -102.99 | -104.75 |
| Govt. advances to parastatals | -5.70 | -5.70 | -5.70 |
| Net domestic debt | 760.68 | 781.26 | 805.34 |
| Sources Control Dank of Konyo | | | |

Source: Central Bank of Kenya

3.2 Government Domestic Borrowing

During the month of November 2012, Government securities worth Kshs 47.00 billion were advertised. Bids worth Kshs 131.71 billion were received, out of which, bids for the Treasury Bills and Treasury Bonds were Kshs 105.99 billion and Kshs 25.72 billion respectively. Successful bids amounted to Kshs 60.41 billion against the months redemptions of Kshs 33.17 billion leaving exchequer with a surplus of Kshs 27.24 billion as revenue.

Table 8: Government domestic borrowing, in Kshs million

| | T reasury Bills | Treasury Bonds | Total |
|------------------------|-----------------|----------------|----------|
| Advertised | 35,000 | 12,000 | 47,000 |
| Bids received | 105,988 | 25,721 | 131,709 |
| Successful bids | 57,111 | 3,298 | 60,409 |
| Redemptions (cost) | (27,470) | (5,695) | (33,165) |
| Net domestic borrowing | 29,641 | (2,397) | 27,244 |

Source: Ministry of Finance

| Instrument/Holder | Commercial banks | Non banks | Central Bank of Kenya | Non residents | Total |
|--------------------|---------------------|-----------|-----------------------------|------------------|--------|
| Treasury bonds | 347.31 | 363.10 | 0.75 | 4.49 | 715.65 |
| Treasury bills | 128.91 | 48.71 | 0.98 | 5.65 | 184.25 |
| Others | 3.00 | 0.07 | 55.47 | 0.00 | 58.54 |
| Total | 479.22 | 411.88 | 57.20 | 10.14 | 958.44 |
| Percentage Holding | 50.00 | 42.97 | 5.97 | 1.06 | 100.00 |

Table 9: Domestic debt instruments by holder, in Kshs billion

Source: Central Bank of Kenya

At the end of November 2012 commercial banks held the largest proportion of the outstanding Government debt securities amounting to Kshs 479.22 billion or 50.00 percent as shown in Table 9 and Chart 5. The non banks held 42.97 percent of the outstanding Government paper, mostly Treasury Bonds. The non banks category comprises non bank financial institutions, National Social Security Fund (NSSF), parastatals, insurance companies, building societies, pension funds and individuals. Government debt worth Kshs 10.14 billion or 1.06 percent were held by non residents who invest through nominee accounts in the local banks. Kshs 57.20 billion held by Central Bank of Kenya comprises the Government overdraft and Repo Treasury Bills used for execution of monetary policy.

Chart 5: Domestic debt by holder as at end November 2012



Source: Central Bank of Kenya

3.3 Domestic Debt by Instruments

Chart 6 shows the composition of the domestic debt as at end November 2012. 74.67 percent of Government domestic debt was in Treasury Bonds, 19.22 percent in Treasury Bills while the balance is mainly the Government overdraft at the Central Bank of Kenya. The structure of the holding is consistent with the debt strategy of holding more domestic debt on longer dated instruments to minimise refinancing risk and promote development of domestic markets for Government securities.

Chart 6: Domestic debt by instrument



Source: Central Bank of Kenya

3.4 Net Domestic Financing

Table 10 shows that as at end November 2012, the net domestic financing stood at Kshs 106.01 billion.

| | June-2012 | November-2012 | Change |
|-------------------------------|-----------|---------------|--------|
| Treasury Bills | 120.82 | 173.58 | 52.76 |
| Treasury Bonds | 661.30 | 687.33 | 26.03 |
| Pre-1997 Govt. Overdraft debt | 30.00 | 30.00 | 0.00 |
| Other | 7.81 | 27.07 | 19.26 |
| of which Overdraft (from CBK) | 7.26 | 25.37 | 18.11 |
| Govt. deposits | 93.69 | 85.73 | (7.96) |
| Net Domestic Credit | 726.24 | 832.25 | 106.01 |

Table 10: Net domestic financing, in Kshs billion

Source: Central Bank of Kenya

3.5 Cumulative Domestic Interest Payments

As at end November 2012, Government actual cumulative domestic interest payments stood at Kshs 44.79 billion against the cumulative projected interest payments of Kshs 45.89 billion. Actual interest payments on Treasury Bonds and Treasury Bills amounted to Kshs 32.70 billion and Kshs 9.97 billion respectively.

Table 11: Domestic interest payments, in Kshs million

| Type of debt | Projected | Actual | Variance |
|-------------------------|-----------|-----------|------------|
| Treasury bonds | 33,793.51 | 32,696.75 | (1,096.76) |
| Treasury bills | 9,870.61 | 9,969.37 | 98.76 |
| Overdraft | 1,277.23 | 1,321.42 | 44.19 |
| Pre-1997 overdraft debt | 948.54 | 800.60 | (147.94) |
| Totals | 45,889.89 | 44,788.14 | (1,101.75) |

Source: Central Bank of Kenya

3.6 Average Interest rates for Treasury Bills

Chart 7 shows the monthly trends on average interest rates for both the 91-day and 182-day Treasury Bills since June 2010. During the month of November 2012, the average interest rates for the 91-day Treasury bills increased by 37.6 basis points to 9.58 percent and the 182-day Treasury bills rose by 3 basis points to 10.47 percent per annum from the end October 2012 position, 364-day Treasury bills stood at an average of 11.94 percent per annum in November 2012.





3.7 Yields on Treasury Bonds

The Government has been implementing a Benchmark Bond programme to increase liquidity around selected Bonds and promote secondary trading. One of the key objectives of the programme is to lower both refinancing risk and cost of borrowing by the Government. Table 12 shows the yields on selected benchmark Treasury Bonds in the secondary market. The curve shows a normal and upward slopping curve.

Table 12 : Yields on selected Treasury Bonds

| Tenure | Rate (%) |
|--------|----------|
| 2 YR | 10.92% |
| 5 YR | 11.05% |
| 10 YR | 11.25% |
| 15 YR | 12.46% |
| 20 YR | 13.46% |
| 25 YR | 14.49% |

Source: Nairobi Securities Exchange (NSE)

Chart 8: Yields on selected Treasury Bonds



| CREDITOR | Stock at end October 2012 | Stock at end November 2012 | Change |
|------------------------------|------------------------------|-------------------------------|-------------|
| CENTRAL GOVERNMENT | | | |
| BILATERAL | | | |
| AUSTRIA | 1,372.59 | 1,256.75 | (115.84) |
| BELGIUM | 8,147.62 | 8,179.37 | 31.75 |
| CANADA | 1,131.19 | 1,140.19 | 9.00 |
| DENMARK | 2,152.09 | 2,175.99 | 23.90 |
| FINLAND | 107.56 | 108.54 | 0.98 |
| FRANCE | 42,896.30 | 44,825.07 | 1,928.77 |
| GERMANY | 24,950.61 | 25,176.46 | 225.85 |
| ITALY | 2,235.49 | 2,187.74 | (47.75) |
| JAPAN | 60,490.21 | 59,5 50.92 | (939.29) |
| NETHERLANDS | 2,928.60 | 3,016.72 | 88.12 |
| UK | 2,018.37 | 2,028.99 | 10.62 |
| USA | 5,569.44 | 4,949.47 | (619.97) |
| PARIS CLUB OTHERS | 4,908.18 | 4,849.43 | (58.75) |
| NON PARIS CLUB | 67,393.89 | 68,291.33 | 897.44 |
| o/w CHINA | 60,589.44 | 61,175.09 | 585.65 |
| Sub total MULTILATERAL | 286,891.58 | 227,736.97 | (59,154.61) |
| | | | |
| ADB/AFDB | 74,172.11 | 74,192.68 | 20.57 |
| EEC/EIB | 12,951.51 | 12,606.22 | (345.29) |
| IDA | 299,775.33 | 305,648.15 | 5,872.82 |
| IFAD | 7,724.58 | 7,764.59 | 40.01 |
| IMF | 67,704.86 | 67,494.56 | (210.30) |
| OTHERS | 9,146.15 | 9,225.36 | 79.21 |
| Sub total | 471,474.54 | 476,931.55 | 5,457.01 |
| COMMERCIAL BANKS | 51,111.66 | 58,150.77 | 7,039.11 |
| SUPPLIERS CREDIT | 15,121.08 | 15,288.42 | 167.34 |
| Sub Total | 764,031.72 | 778,107.71 | 14,075.99 |
| GUARANTEED DEBT | | | |
| CANADA | 366.28 | 369.19 | 2.91 |
| JAPAN | 43,758.35 | 42,023.78 | (1,734.57) |
| USA | 181.00 | 218.93 | 37.93 |
| IDA (KR Concessionaire) | 3,832.99 | 3,863.50 | 30.51 |
| Sub Total | 48,138.61 | 46,475.40 | (1,663.21) |
| GOK+ GUARANTEED TOTAL | 812,170.33 | 824,583.11 | 12,412.78 |

ANNEX 1: STOCK OF PUBLIC AND PUBLICLY GUARANTEED DEBT BY SOURCE (IN KSHS MILLIONS)

Source: Ministry of Finance

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