

# THE NATIONAL TREASURY

# **MONTHLY DEBT BULLETIN**

**NOVEMBER 2013** 

#### 1.0 PUBLIC DEBT

#### 1.1 Introduction

As at end November 2013, public and publicly guaranteed debt stood at Kshs 2,082.28 billion or 50.0 percent of GDP (see Table 1). The increase of 0.97 percent over the end October 2013 position is mainly attributed to an increase in external debt. Gross domestic debt decreased by Ksh 4.73 billion to stand at Ksh 1,170.46 billion, while external debt increased by Ksh 24.24 billion to stand at Ksh 912.23 billion in November 2013. (See Table 1).

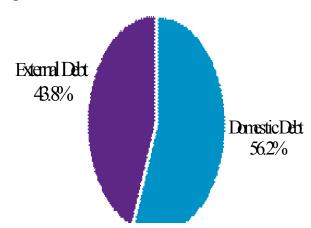
Table 1: Size of public debt, in billion

<b>Debt Category</b>	Kshs	USD
Domestic Debt	1,170.05	13.46
External Debt	912.23	10.49
Total	2,082.28	23.95

Source: The National Treasury and Central Bank of Kenya

The structure of public and publicly guaranteed debt shows that 56.2 percent of the total debt is domestic debt while 43.8 percent is external debt as shown in Chart 1.

Chart 1: Composition of public debt



**Source: The National Treasury** 

#### 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 1.4 percent and 6.8 years, respectively. In addition, the average maturity period for external loans was 31.1 years while the average grant element was 65.0 percent.

As an indication of the success in the lengthening of 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 5 years 1 month as at end November 2013.

#### 1.3 Movement in Exchange Rates

Table 2 shows market indicative end-month foreign exchange rates for the period August 2013 to November 2013. The Kenya shilling depreciated against the US Dollar, Sterling Pound and Euro by 2.17, 4.35 and 1.54 percent respectively. The shilling appreciated against the Japanese Yen by 1.49 percent . The shilling stood at Kshs 86.99 to the US Dollar at end of November 2013. Appreciation of the Kenya Shilling has the effect of decreasing external debt stock and the cost of debt service.

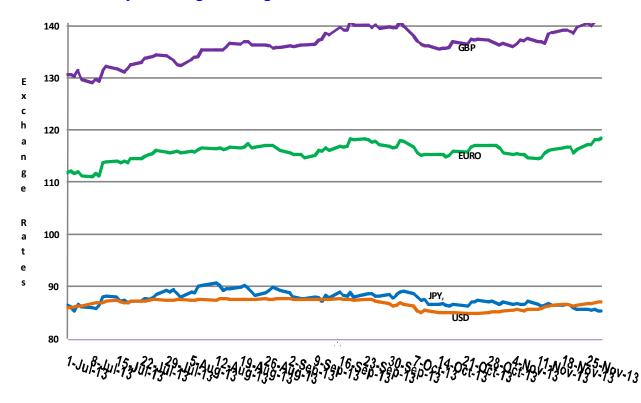
Table 2: Movement in exchange rates

Currency	September 2013	October 2013	November 2013
US Dollar	86.64	85.15	86.99
STG Pound	139.96	136.38	142.31
Euro	116.88	116.68	118.47
JPY(100)	88.39	86.57	85.28

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 2013 to November 2013. The exchange rate against the four major currencies showed mixed reactions during the month of November 2013.

Chart 2: Kenya Shilling Exchange Rate



#### 2.0 EXTERNAL DEBT

#### 2.1 Size of Public and Publicly Guaranteed External Debt

Overall, public and publicly guaranteed external debt increased by Kshs 24.24 billion as at end November 2013 to Kshs 912.23 billion from Kshs 887.99 billion as shown in Table 3.

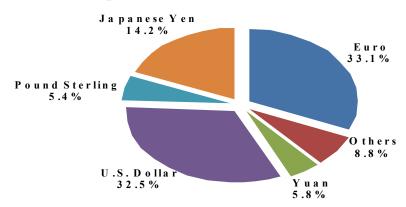
Table 3: External debt stock, in billions

		October 2013	Novemb	er 2013
	Kshs	USD	Kshs	USD
Bilateral	232.41	2.73	242.30	2.79
Multilateral	536.08	6.30	549.38	6.32
Guaranteed	45.33	0.53	45.29	0.52
Others	15.48	0.18	15.75	0.18
Commercial Banks	58.69	0.69	59.51	0.68
Total	887.99	10.43	912.23	10.49

**Source: The National Treasury** 

This increase is attributed to disbursments from IDA, France and China. Chart 3 below indicates the currency composition of external debt, it shows that the Euro forms the largest share of the external debt portfolio at 33.1 percent followed by the US Dollar at 32.5 percent.

Chart 3. Currency Composition



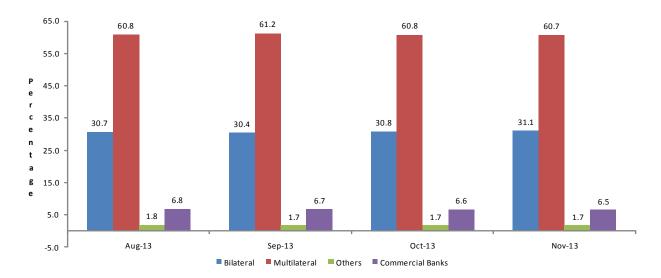
**Source: The National Treasury** 

## 2.2 Structure of External Debt by Creditor

Official creditors account for 91.75 percent of the total public and publicly guaranteed external debt, out of which debts owed to multilateral creditors amounts to Ksh 553.29 billion (including Ksh 3.91 billion guaranteed debt owed to IDA) dominate the portfolio (60.65 percent of the total). Bilateral debt stands at Kshs 283.68 billion (31.10 percent of the total), inclusive of Kshs 41.40 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 debt constitutes 6.52 percent of the total public and publicly guaranteed external debt.

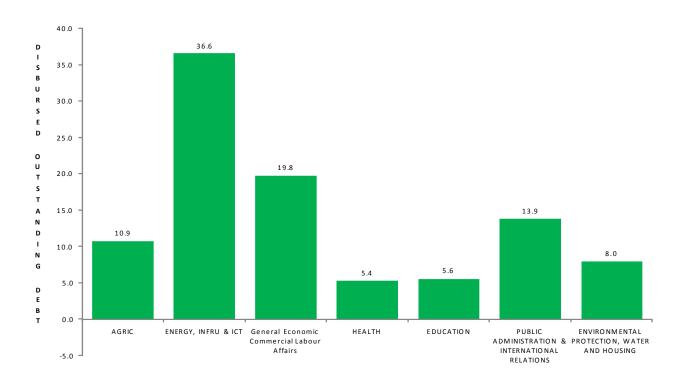
Chart 4: External Debt by Creditor



**Source: National Treasury** 

### 2.3 External Debt by Sector

The graph below illustrates how the outstanding external debt is shared among the economic and social sectors of the economy.



#### 2.4 Projected Cumulative External Debt Service

Projected cumulative external debt service for the period to end November 2013 stood at Kshs 17.27 billion. Principal and interest projections for the month of November 2013 was Kshs 3.54 billion and Kshs 0.54 billion, respectively. Multilateral and bilateral creditors constitute 49.0 percent and 45.8 percent of the cumulative projected debt service respectively during the period under review as shown in Table 4.

Table 4: Projected Cummulative External Debt Service as at end of November 2013, in Kshs million

Creditor category	Principal	Interest	Total
Bilateral	6,270.94	1,677.56	7,948.50
Multilateral	6,950.56	1,539.14	8,489.71
Commercial	-	828.33	828.33
Total	13,221.50	4,045.03	17,266.54

**Source: The National Treasury** 

#### 2.5 Actual Cumulative External Debt Service

Actual cumulative debt service as at end November 2013 was Kshs 15.04 billion as reflected in Table 5. Actual principal and interest payments for the month of November 2013 was Kshs 0.64 billion and Kshs 0.81 billion respectively.

Table 5: Actual cumulative external debt service as at end of November 2013, in Kshs million

Credit category	Principal	Interest	Total
Bilateral	4,211.75	1,872.43	6,084.18
Multilaterals	5,227.03	1,806.68	7,033.71
Commercials	411.63	1,513.67	1,925.30
Totals	9,850.41	5,192.78	15,043.19

**Source: The National Treasury** 

#### 2.6 Budget Deviation

The actual cumulative debt service for November 2013 was below the projected debt service by Kshs 2.22 billion and this is attributed to the exchange rate difference in the projected and actual debt service.

#### 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 decreased by Kshs 39.29 million to Kshs 45.29 billion in November 2013 from Ksh 45.33 billion in October 2013 due to exchange rate appreciation against the Yen during the month.

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

Creditor	September 2013	October 2013	November 2013
Japan	41,307.59	41,039.54	40,907.25
Canada	355.26	349.12	356.68
U.S.A	147.30	108.56	110.92
IDA (KR Concessionaire)	3,899.06	3,831.61	3,914.69
Totals	45,709.21	45,328.83	45,289.54

**Source: The National Treasury** 

### 3.0 DOMESTIC DEBT

#### 3.1 Central Government Domestic Debt

Government net domestic debt increased by Kshs 28.86 billion to Ksh 960.55 billion in November 2013 from Kshs 931.69 billion in October 2013 due to decrease in Government deposits over the period as indicated in Table 7.

Table 7: Government domestic debt, in Kshs billion

	September 2013	October 2013	November 2013
Gross domestic debt	1,168.12	1,174.78	1,170.05
less			
Govt. deposits at CBK	-102.80	-114.54	-98.64
Govt. deposits at commercial banks	- 129.06	- 122.85	- 105.16
Govt. advances to parastatals	-5.70	-5.70	-5.70
Net domestic debt	930.56	931.69	960.55

Source: Central Bank of Kenya

### 3.2 Government Domestic Borrowing

During the month of November 2013, Government securities worth Kshs 38 billion were advertised. Bids worth Kshs 31.04 billion and 21.45 billion were received from Treasury Bills and Treasury Bond issued during the month .Successful bids amounted to Kshs 40.04 billion against the months redemptions of Kshs 50.76 billion leaving exchequer with a deficit of Kshs 10.72 billion.

Table 8: Government domestic borrowing, in Kshs million

	Treasury Bills	Treasury Bonds	Total
Advertised	28,000	10,000	38,000
Bids received	31,043	21,448	52,491
Successful bids	25,098	14,947	40,045
Redemptions (cost)	(27,326)	(23,436)	(50,762)
Net domestic borrowing	(2,228)	(8,489)	(10,717)
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**Source: National Treasury** 

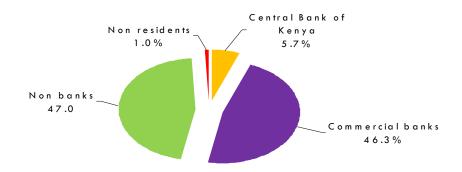
Table 9: Domestic debt instruments by holder, in Kshs billion

Instrument/Holder	Commercial banks	Non banks	Central Bank of Kenya	Non residents	Total
Treasury bonds	347.94	441.90	0.04	3.48	793.36
Treasury bills	190.58	108.59	4.07	6.84	310.08
Others	3.85	0.07	63.11	0.00	66.62
Total	541.96	550.56	67.22	10.32	1,170.05
Percentage Holding	46.3	47.1	5.7	0.9	100.00

Source: Central Bank of Kenya

At the end of November 2013, commercial banks continued to hold the largest proportion of the outstanding Government debt securities amounting to Kshs 541.96 billion or 46.3 percent as shown in Table 9 and Chart 5. The non banks held 47.1 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 10.32 billion or 0.9 percent was held by non residents who invest through nominee accounts in the local banks. Kshs 67.22 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 2013



#### 3.3 Domestic Debt by Instruments

Chart 6 shows the composition of the domestic debt as at end November 2013. 67.8 percent of Government domestic debt was in Treasury Bonds, 26.5 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.

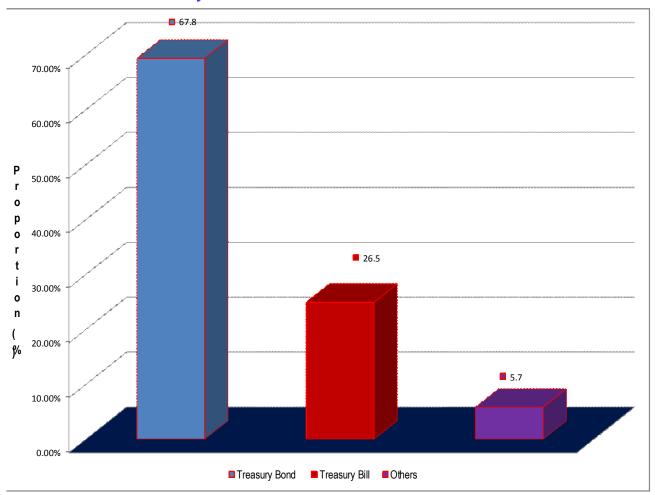


Chart 6: Domestic debt by instrument

### 3.4 Net Domestic Financing

Table 10 shows that as at end November 2013, the net domestic financing stood at Kshs 64.68 billion.

Table 10: Net domestic financing, in Kshs billion

	June-2013	November -2013	Change
Treasury Bills	245.48	283.69	38.21
Treasury Bonds	713.12	759.97	46.85
Pre-1997 Govt. Overdraft debt	28.89	28.89	0.00
Other	8.72	35.84	27.12
of which Overdraft (from CBK)	7.00	34.18	27.19
Govt. deposits	97.37	132.38	35.01
Net Domestic Credit	898.84	976.02	77.18

Source: Central Bank of Kenya

## 3.5 Cumulative Domestic Interest Payments

As at end November 2013, Government actual cumulative domestic interest payments stood at Kshs 44.32 billion against the cumulative projected interest payments of Kshs 50.94 billion. Actual interest payments on Treasury Bonds and Treasury Bills amounted to Kshs 39.8 billion and Kshs 7.31 billion respectively.

Table 11: Domestic interest payments, in Kshs million

Type of debt	Projected	Actual	Variance
Treasury bonds	36,108.12	39,806.62	3,698.5
Treasury bills	7,102.79	7,307.87	205.08
Overdraft	755.19	530.39	(224.80)
Pre-1997 overdraft debt	356.16	327.96	(28.20)
Totals	44,322.26	47,972.84	3,650.58

#### 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 July 2011. During the month of November 2013, the average interest rates for the 91-day Treasury bills increased by 22 basis points to 9.94 percent from 9.72 percent in October 2013 and the 182-days Treasury bill increased by 26 basis points from 10.28 per cent to 10.54 percent per annum. 364-days Treasury bill rate stood at an average of 10.97 percent per annum in November 2013.

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Chart 7: Average interest rates on Treasury Bills

Source: Central Bank of Kenya

# 3.7 Yields on Treasury Bonds

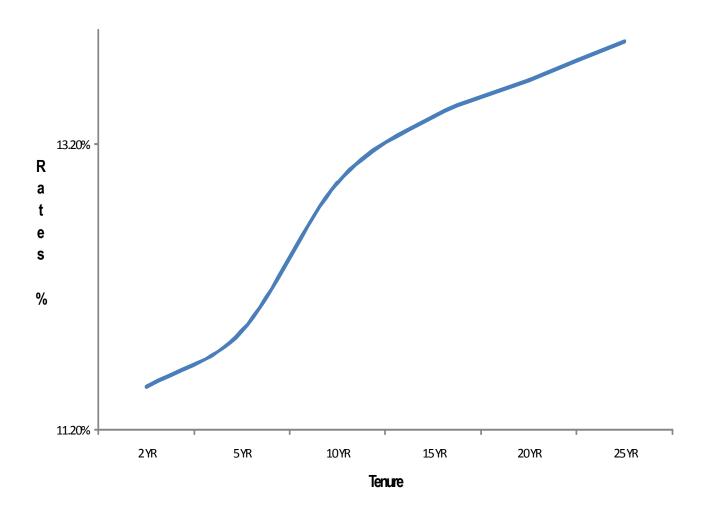
The Government has been implementing a Benchmark Bond programme to increase liquidity around selected Bonds and promote secondary trading. One of the key objectives of the programme is to lower both refinancing risk and cost of borrowing by the Government. Table 12 shows the yields on selected benchmark Treasury Bonds in the secondary market as at end October 2013.

Table 12: Yields on selected Treasury Bonds

Tenure	Rate (%)	
2 YR	11.50	
5 YR	11.89	
10 YR	12.93	
15 YR	13.39	
20 YR	13.65	
25 YR	13.92	

Source: Nairobi Securities Exchange (NSE)

# Chart 8:Yields on selected Treasury Bonds



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

CREDITOR	Stock at end October 2013	Stock at end November 2013	Change
CENTRAL GOVERNMENT			
BILATERAL			
AUSTRIA	907.80	921.74	13.94
BELGIUM	7,722.84	7,885.83	162.99
CANADA	1,027 32	1,049.60	22.28
DENMARK	2,020 22	2,051.82	31.60
FINLAND	98.03	99.83	1.80
FRANCE	53,314.83	56,458.37	3,143.54
GERMANY	26,098.42	26,499.03	400.61
ITALY	1,694.69	1,720.93	26.24
JAPAN	45,845.53	45,180.37	(665.16)
NETHERLANDS	2,951 35	2,921.97	(29.38)
UK	1,798.18	1,876.37	78.19
USA	4,529 51	4,627.73	98.22
PARIS CLUB OTHERS	5,316.52	5,504.14	187.62
NON PARIS CLUB	79,083.54	85,505.72	6,422.18
o/w CHINA	72,524.25	78,845.90	6,321.65
Sub total	232,408.79	242,303.44	9,894.65
MULTILATERAL			
ADB/AFDB	95,811.30	94,963.71	(847.59)
EEC/EIB	16,087.51	16,334.46	246.95
IDA	332,324.53	344,480.47	12,155.94
IFAD	9,716.09	9,909.90	193.81
IMF	73,059.33	74,506.10	1,446.77
OTHERS	9,087.04	9,182.90	95.86
Sub total	536,085.80	549,377.55	13,291.75
COMMERCIAL BANKS	58,689.95	59,508.12	818.17
SUPPLIERS CREDIT	15,477.85	15,755.66	277.81
Sub Total	842,662.39	866,944.77	24,282.38
GUARANTEED DEBT			
CANADA	349.12	356.69	7.57
JAPAN	41,039.54	40,907.25	(132.29)
USA	108.56	110.92	2.36
IDA (KR Concessionaire)	3,831.61	3,914.69	83.08
Sub Total	45,328.83	45,289.55	-39.28
GOK+ GUARANTEED TOTAL	887,991.23	912,234.31	24,243.08

Source: National Treasury **Memorandum item** 

Nominal GDP (in Kshs Billion) 4,164.56

**Source: QEBR September 2013** 

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