

## REPUBLIC OF KENYA

# THE NATIONAL TREASURY

DIRECTORATE OF PUBLIC DEBT MANAGEMENT

# **MONTHLY DEBT BULLETIN**

**APRIL 2017** 

### 1.0 PUBLIC DEBT

#### 1.1 Introduction

As at end April 2017, total public and publicly guaranteed debt stood at Kshs 4,147.12 billion or 53.79 per cent of GDP (Table 1). The increase of 1.34 per cent over the end April 2017 position is attributed to the increase in the domestic and external debt. Domestic debt increased by Ksh 43.13 billion to stand at Ksh 1,944.95 million, while the external debt increased by Ksh 107.26 billion to stand at Ksh 2,100.43 billion in March 2017 (Table 1).

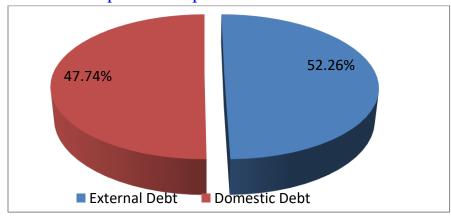
Table 1: Size of public debt, end April 2017, in billions

Debt Category	Kshs	USD	Percentage of GDP
Domestic Debt	1,979.87	18.90	25.68
External Debt	2,167.25	20.41	28.11
Total	4,147.12	39.31	53.79

Source: The National Treasury and Central Bank of Kenya

The structure of public and publicly guaranteed debt shows that 47.74 per cent of the total debt is domestic debt while 52.26 per cent is external debt (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 0.6 percent and 6.9 years, respectively. In addition, the average maturity period for external loans was 30.6 years while the average grant element was 49.22 percent.

As an indication of the success in the lengthening of maturity structure of domestic debt to minimise refinancing risk in line with the 2017 Medium Term Debt Strategy, the average maturity profile of outstanding Government domestic debt remained at 5 years.

#### 1.3 Movement in Exchange Rates

Table 2 shows market indicative end-month foreign exchange rates for the period February 2017 to April 2017. During the month, the Kenya shilling appreciated against US Dollar by 0.2032 and depreciated against STG, Euro, and JPY by 3.8785, 2.5395 and 0.6844 per cent percent respectively. The shilling stood at Kshs 103.13 to the US Dollar at end of April 2017.

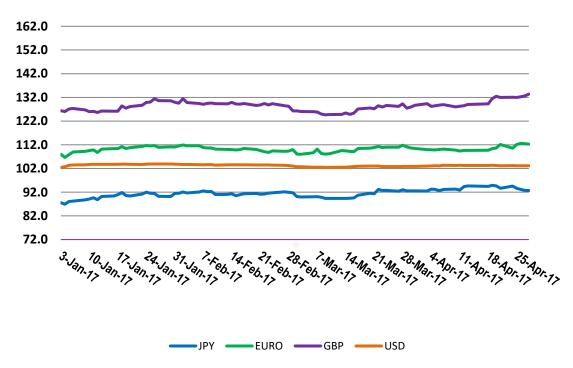
**Table 2: Movement in Exchange Rates** 

Currency	February 2017	March 2017	April 2017	Appreciation/(Depreciation)
US Dollar	103.34	102.90	103.13	(0.2032%)
STG Pound	128.40	128.69	133.38	3.8785%
Euro	109.47	110.44	112.25	2.5395%
JPY(100)	92.04	92.53	92.67	0.6844%

**Source: Central Bank of Kenya** 

Chart 2 shows the trends in daily exchange rates between Kenya Shilling and the four major foreign currencies from January to April 2017. The Kenya shilling strengthened against the Sterling Pound during the month under review while it remained relatively constant against the USD, Euro and Japanese yen.

**Chart 2: Kenya Shilling Exchange Rate** 



Source: Central Bank of Kenya

### 2.0 EXTERNAL DEBT

## 2.1 Size of Public and Publicly Guaranteed External Debt

Overall, public and publicly guaranteed external debt increased by Kshs 66.85 billion as at end April 2017 to Kshs 2,167.25 billion from Kshs 2,100.40 billion at the end of March 2017 (Table 3).

Table 3: External debt stock, in billions

	March 2017		April 201'	7
	Kshs	USD	Kshs	USD
Bilateral	636.07	6.18	648.07	6.28
Multilateral	802.28	7.79	814.14	7.89
Guaranteed	57.67	0.56	58.32	0.57
Suppliers Credit	15.50	0.15	15.61	0.15
Commercial Banks	588.88	5.72	631.11	6.12
o/w International Sovereign Bond	283.25	2.75	283.86	2.75
Total	2,100.40	20.41	2,167.25	21.01

Chart 3 below indicates the currency composition of external debt, and it shows that the US Dollar forms the largest share of the external debt portfolio at 65.95 percent followed by the Euro at 16.93 percent.

Japanese Yen,
Pound Sterling, 6.97%

3.13%

Others,
0.33%

Lyuan, 6.68%

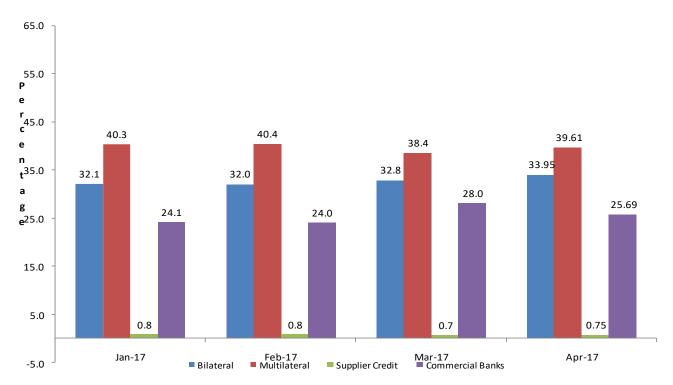
**Chart 3. Currency Composition** 

## 2.2 Structure of External Debt by Creditor

Official creditors account for 73.56 percent of the total public and publicly guaranteed external debt. Debt owed to multilateral creditor's amounts to Ksh 818.78 billion (including Ksh 4.64 billion guaranteed debt owed to IDA) dominates the portfolio at 39.61 percent of the total. Bilateral debt stands at Kshs 701.75 billion (33.95 percent of the total), inclusive of Kshs 53.68 billion guaranteed debt, (Chart 4 and Annex 1).

In the multilateral category, IDA, ADB/ADF and IMF account for the largest proportion of external credit, while China, France and Japan are the leading creditors in the bilateral category. The Commercial debt constitutes 25.69 percent of the total public and publicly guaranteed external debt.

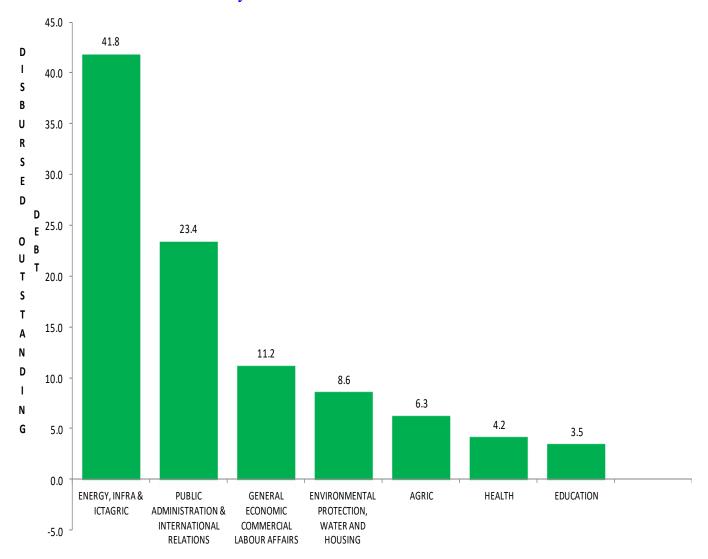
**Chart 4: External Debt by Creditor** 



## 2.3 External Debt by Sector

Chart 5 below illustrates how the outstanding external debt is shared among the economic and social sectors of the economy.

Chart 5: External Debt Share by Sectors



#### 2.3 **Projected Cumulative External Debt Service**

Projected cumulative external debt service for the period to end April 2017 stood at Kshs 74.89 billion.

Principal and interest projections for the month of April 2017 were Kshs 2.46 billion and Kshs 3.38 billion, respectively. Bilateral, multilateral and commercial creditors constitute 55.09 percent, 27.62 percent and 17.29 percent of the cumulative projected debt service respectively during the period under review (Table 4).

Table 4: Projected Cumulative External Debt Service as at end of March 2017, in Kshs billions

Creditor category	Principal	Interest	Total
Bilateral	20,359.83	20,900.15	41,259.98
Multilateral	15,274.33	5,408.75	20,683.08
Commercial	828.82	12,120.13	12,948.95
Guaranteed	0.00	0.00	0.00
Total	36,462.98	38,429.03	74,892.01

**Source: The National Treasury** 

#### 2.5 Actual Cumulative External Debt Service

Actual debt service as at end April 2017 stood at Kshs 67.85 billion (Table 5). Actual principal and interest payments during the month of April 2017 were Kshs 3.63 billion and Kshs 3.4 billion respectively.

Table 5: Actual cumulative external debt service as at end of April 2017, in Kshs billion

Credit category	Principal	Interest	Total
Bilateral	14,868.78	18,501.45	33,370.23
Multilateral	13,232.65	4,850.32	18,082.97
Commercial	384.16	14,961.49	15,345.65
Guaranteed	966.18	84.40	1,050.50
Totals	29,451.77	38,397.66	67,849.43

**Source: The National Treasury** 

### 2.6 Budget Deviation

The projected cumulative debt service for April 2017 was above the actual debt service by Kshs 7.04 billion.

#### 2.7 Guaranteed External Debt

Under the Public Finance Management Act, 2012, the government may issue guarantees under various conditions so long as it does not exceed the statutory ceiling set by Parliament which form part of the total public debt and currently stands at 50 per cent of the GDP of the total public debt levels in the Net Present terms. In the month of April 2017, the guaranteed external debt stock increased by Kshs 0.64 billion to Kshs 58.32 billion from Ksh 57.68 billion in March 2017 (Table 6).

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

Creditor	February 2017	March 2017	April 2017
Japan	45.84	45.19	45.62
Germany	7.85	7.85	8.06
IDA (KR Concessionaire)	4.65	4.63	4.64
Totals	58.34	57.68	58.32

## 3.0 DOMESTIC DEBT

#### 3.1 Central Government Domestic Debt

Government net domestic debt decreased by Kshs 48.85 billion to Kshs 1,525.50 billion in April 2017 from Kshs 1,574.35 billion in March, 2017. (Table 7).

Table 7: Government domestic debt, in Kshs billion

	February 2017	March 2017	April 2017
Gross domestic debt less	1,901.82	1,944.95	1,979.87
Govt. deposits at CBK	-131.96	-183.58	-227.25
Govt. deposits at commercial banks	-185.51	-181.32	-221.42
Govt. advances to parastatals	-5.70	-5.70	-5.70
Net domestic debt	1,578.65	1,574.35	1,525.50

Source: Central Bank of Kenya

# 3.2 Government Domestic Borrowing

During the month of April 2017, Government securities worth Kshs 125.0 billion were advertised. Bids worth Kshs 187.15 billion were received of which Treasury Bills was Ksh 111.17 billion and Treasury bond was Ksh 75.98 billion. Successful bids amounted to Kshs 130.42 billion against redemptions of Kshs 108.47 billion leaving exchequer with a surplus of Kshs 21.94 billion. (Table 8).

Table 8: Government domestic borrowing, in Kshs million

	Treasury Bills	Treasury Bonds	Total
Advertised	80,000.00	45,000.00	125,000.00
Bids received	111,170.00	75,979.63	187,149.63
Successful bids	85,106.00	45,309.56	130,415.56
Redemptions (cost)	(77,394.00)	(31,080.00)	(108,474.00)
Net domestic borrowing	7,712.00	14,229.56	21,941.56

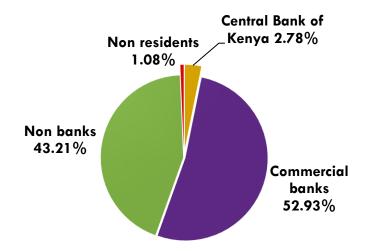
**Source: The National Treasury** 

Table 9: Domestic debt instruments by holder end April 2017, in Kshs billion

Instrument/Holder	Commercial	Non banks	Central Bank	Non residents	Total
	banks		of Kenya		
Treasury bonds	684.62	607.64	9.43	15.34	1,317.03
Treasury bills	352.43	247.75	20.59	6.13	626.90
Others	10.86	0.00	25.02	0.00	35.88
Total	1,047.91	855.39	55.04	21.47	1,979.87
Percentage Holding	52.93%	43.21%	2.78%	1.08%	100%

At the end of April 2017, banks held the largest proportion of the outstanding Government debt securities amounting to Kshs 1,047.91 billion or 52.93 percent (Table 9 and Chart 6.) This percentage comprises mostly Treasury Bonds and Bills. The non banks category comprises non bank financial institutions, National Social Security Fund (NSSF), parastatals, insurance companies, building societies, pension funds and individuals. The Non Banks held Kshs 855.39 billion or 43.21 percent while the Government debt worth Kshs 21.47 billion or 1.08 percent was held by non residents who invest through nominee accounts in the local banks. Kshs 55.04 billion held by Central Bank of Kenya comprises the Government overdraft and Repo Treasury Bills used for execution of monetary policy.

Chart 6: Domestic debt by holder as at end April, 2017

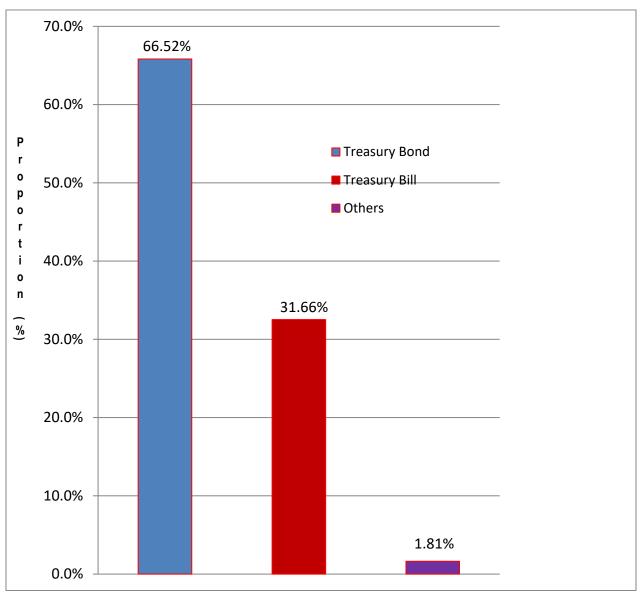


Source: Central Bank of Kenya

# 3.3 Domestic Debt by Instruments

Chart 7 shows the composition of the domestic debt as at end April 2017. 66.52 per cent of Government domestic debt was in Treasury Bonds, 31.66 per cent in Treasury Bills while the balance of 1.81 percent 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 in longer dated instruments to minimize refinancing risk and promote liquidity in domestic secondary markets for Government bonds.

Chart 7: Domestic debt by instrument, April 2017



Source: Central Bank of Kenya

## 3.4 Net Domestic Financing

Table 10 shows that as at end April 2017, the net domestic financing was at Kshs 164.76 billion.

Table 10: Net domestic financing, in Kshs billion

	June 2016	April 2017	Change
Treasury Bills	537.28	578.89	41.61
Treasury Bonds	1,103.05	1,257.37	154.32
Pre-1997 Govt. Overdraft	25.56	25.00	-0.56
debt	ı		
Other	48.37	9.67	-38.7
of which Overdraft (from	44.2	0.00	-44.2
CBK)			
Govt. deposits	283.01	274.94	-8.07
Net Domestic Credit	1,431.25	1,596.01	164.76

Source: Central Bank of Kenya

#### 3.5 Cumulative Domestic Interest Payments

As at end April 2017, Government actual domestic interest payments stood at Kshs 164.13 billion against the projected interest payments of Kshs 163.79 billion. Actual interest payments on Treasury Bonds and Treasury Bills amounted to Kshs 106.95 billion and Kshs 55.33 billion respectively (Table 11).

Table 11: Domestic interest payments, in Kshs million

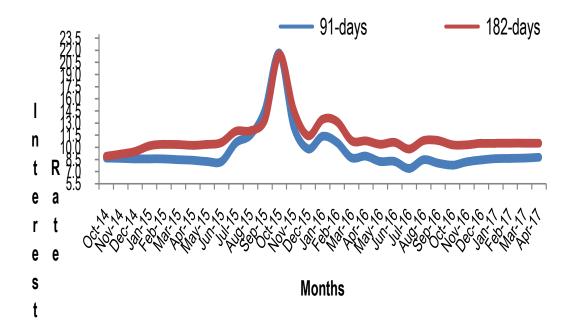
Type of Debt	Projected	Actual	Variance
Treasury Bonds	112,267.63	106,958.78	(5,308.85)
Treasury Bills	46,666.63	55,331.41	8,664.78
Overdraft	4,486.23	1,202.19	(3,284.04)
Pre-1997 overdraft debt	379.25	633.14	253.89
Totals	163,799.74	164,125.52	325.78

Source: Central Bank of Kenya

# 3.6 Average Interest rates for Treasury Bills

Chart 8 shows the monthly trends on average interest rates for both the 91-day and 182-day Treasury Bills since September 2014. During the month of April 2017, the average interest rates for the 91-day Treasury bills increased by 8 bps to stand at 8.77 per cent while that of 182-days Treasury bill stand at 10.53 per cent per annum. The 364-days Treasury bill rate stood at an average of 10.92 percent per annum in April 2017.

Chart 8: Average interest rates on Treasury Bills



Source: Central Bank of Kenya

# 3.7 Yields on Treasury Bonds

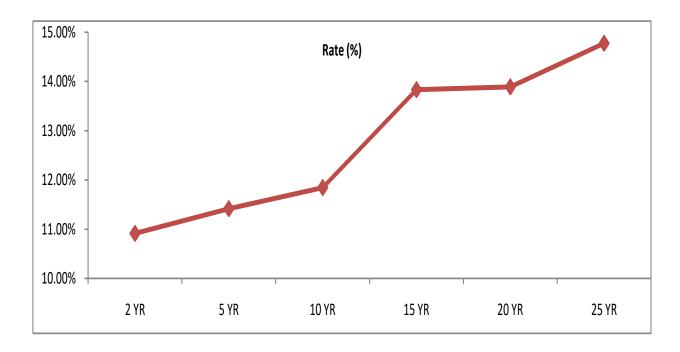
The Government has been implementing a Benchmark Bond programme to increase liquidity around selected Bonds and promote secondary trading. Table 12 and Chart 9 shows the yields on selected benchmark Treasury Bonds in the secondary market as at end April 2017. The Yield curve is flatter at the longer end due to limited trading in the secondary market.

Table 12: Yields on selected Treasury Bonds as at end April, 2017

Tenure	Rate (%)	
2 YR	10.908	
5 YR	11.412	
10 YR	11.841	
15 YR	13.834	
20 YR	13.888	
25 YR	14.774	

Source: Nairobi Securities Exchange (NSE)

Chart 9: Secondary Market yields on selected Treasury Bonds as at end April, 2017



Source: Nairobi Securities Exchange (NSE)

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

Creditor	Stock at end March 2017	Stock at end April 2017	Change
Central Government			
AUSTRIA	549.97	558.94	8.97
BELGIUM	8,915.58	9,205.42	289.84
CANADA	749.75	749.36	-0.39
DENMARK	1,307.10	1,328.16	21.06
FINLAND	1,672.88	1,637.14	-35.74
FRANCE	59,142.77	59,816.11	673.34
GERMANY	22,461.51	23,105.65	644.14
ITALY	612.09	621.87	9.78
JAPAN	42,420.69	48,248.45	5,827.76
NETHERLANDS	1,895.66	1,926.56	30.9
UK	785.88	814.48	28.6
USA	3,518.07	3,497.27	-20.8
PARIS CLUB	25 100 44	25.256.25	17601
OTHERS	25,199.44	25,376.35	176.91
NON PARIS CLUB	466,027.41	471,180.00	5,152.59
o/w CHINA	455,883.06	460,026.07	4,143.01
Sub total	636,076.94	648,065.76	11,988.82
MULTILATERAL			0
ADB/AFDB	184,206.31	185,608.04	1,401.73
EEC/EIB	19,633.85	19,796.76	162.91
IDA	500,704.18	509,541.07	8836.89
IFAD	12,385.45	13,315.71	930.26
IMF	77,045.33	77,487.19	441.86
OTHERS	8,312.46	8,395.90	83.44
Sub total	802,287.58	814,144.67	11,857.09
COMMERCIAL BANKS	588,880.94	631,119.24	42,238.3
O/W International			,
Sovereign Bond	283,250.00	283,861.05	611.05
SUPPLIERS CREDIT	15,506.14	15,607.01	100.87
Sub Total	2,042,751.59	2,108,937.68	66,183.09
GUARANTEED DEBT			0
JAPAN	45,190.89	45,623.40	432.51
GERMANY	7,851.26	8,058.74	207.48
IDA (KR Concessionaire)	4635	4,635.00	0
Sub Total	57,677.15	58,317.14	639.99
GOK+ GUARANTEED	Í		037.77
TOTAL	2,100,428.74	2,167,254.82	66,826.08

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