



# THE NATIONAL TREASURY & ECONOMIC PLANNING

## MONTHLY DEBT BULLETIN

### DECEMBER 2022

#### I.1 Introduction

The total nominal public and publicly guaranteed debt stock as at end of December 2022 was Kshs. 9,145.98 billion (63.0 percent of GDP<sup>1</sup>). Domestic debt stock was Kshs. 4,472.84 billion (30.8 percent of GDP), equivalent to USD<sup>2</sup> 36.25 billion, while the external debt stock was Kshs. 4,673.14 billion (32.2 percent of GDP), equivalent to USD 37.88 billion. Domestic and external debt stock accounted for 48.9 percent and 51.1 percent of total debt stock, respectively.

#### I.2 Movement in Exchange Rates

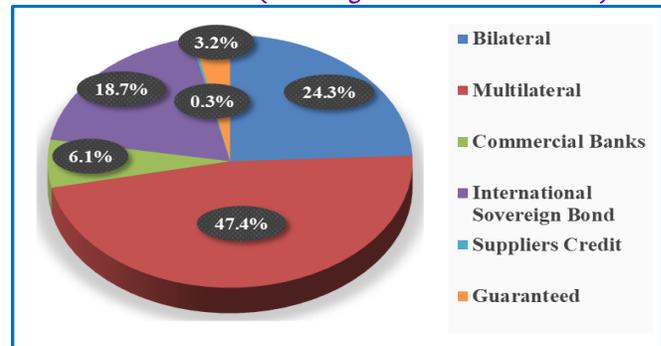
Kenya's public and publicly guaranteed debt is denominated in five major currencies, namely the USD, Euro, Yen, Yuan and Sterling Pound. During the month, the Kenya shilling depreciated against the USD, Euro, Yen, Yuan and Sterling Pound by 0.8 percent, 3.3 percent, 4.4 percent, 3.4 percent, and 0.9 percent respectively. The base<sup>3</sup> exchange rate for the aforementioned five currencies, was Kshs. 122.44, Kshs. 127.13, Kshs. 88.41, Kshs. 17.14 and Kshs. 147.21 respectively.

#### I.3 Size of Public and Publicly Guaranteed External Debt

Overall, the National Government's external debt stock increased by Kshs. 210.25 billion from Kshs 4,462.89 billion in November 2022 to Kshs. 4,673.14 billion in December 2022. This was attributed to disbursements made during the month and the exchange rate depreciation. Debt owed to bilateral creditors increased by Kshs 21.25 billion from Kshs. 1,113.21 billion to Kshs. 1,134.46 billion while multilateral debt increased by Kshs. 180.61 billion from Kshs. 2,033.14 billion to Kshs. 2,213.76 billion. Commercial debt increased by Kshs. 4.85 billion from Kshs. 1,169.00 billion to Kshs.

1,173.85 billion during the same period. Publicly guaranteed external debt marginally increased by 3.54 billion, from Kshs. 147.53 in November 2022 to Kshs. 151.08 billion in December 2022.

Chart I: External Debt Composition by Creditor Category as at end of December 2022 (Percentage of Total External Debt)



Source: National Treasury

#### I.4 Movement of Domestic Debt

The domestic debt stock increased by Kshs. 49.47 billion from Kshs. 4,435.57 billion in November 2022 to Kshs. 4,472.84 billion in December 2022. Treasury bills decreased by Kshs. 16.17 billion from, Kshs. 687.68 billion in November 2022 to Kshs. 671.51 billion in December 2022, while the treasury bonds increased by Kshs. 36.82 billion from Ksh 3673.80 billion in November 2022 to Ksh 3,710.62 in December 2022. Others (tax reserve, Government overdraft at the Central Bank of Kenya and bank advances) reduced by Kshs. 16.62 billion from Kshs. 74.09 billion in November 2022 to Kshs. 90.71 billion in December 2022.

#### I.5 Currency composition of external debt

The proportion of external debt denominated in USD, Euro, Yen, Yuan and Sterling Pound 68.1 percent, 19.8 percent, 4.2 percent, 5.4 percent and 2.4 percent

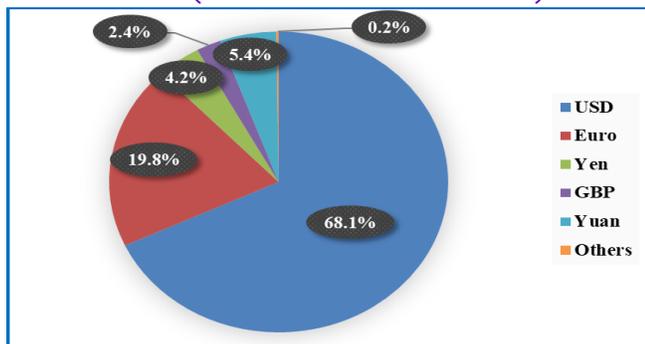
<sup>1</sup> Kshs. 14,521.62 billion

<sup>2</sup> Kshs to USD 123.37

<sup>3</sup> End November 2022 is the base month for all parameters

respectively. Other currencies<sup>4</sup> accounted for 0.2 percent of total external debt (Chart 2). The Government is keen on currency diversification with an aim of mitigating the exchange rate risk on external debt.

**Chart 2: External Debt by Currency Composition as at end December 2022 (Percent of Total External Debt)**



Source: National Treasury

### 1.6 Actual Cumulative External Debt Service

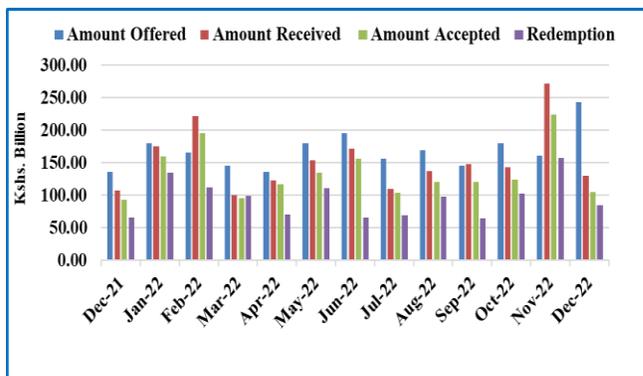
The actual cumulative external debt service as at end December 2022 was Kshs. 181.38 billion. External debt service during the month of December 2022 was Kshs. 24.10 billion, comprising principal and interest payments of Kshs. 12.63 billion and Kshs. 11.47 billion respectively. Debt service to commercial creditors accounted for 42.43 percent of the total cumulative debt service while bilateral and multilateral creditors accounted for 39.41 percent and 18.16 percent, respectively.

### 1.7 Domestic Borrowing

During the month of December 2022, Government securities amounting to Kshs. 243.80 billion were advertised. Bids worth Kshs. 130.44 billion were received, comprising of Kshs. 89.04 billion and Kshs. 41.37 billion in form of Treasury bills and bonds respectively. Bids worth Kshs. 105.12 billion were successful, out of which Kshs. 69.98 billion and Kshs. 35.14 billion were Treasury bills and bonds respectively. The monthly redemptions amounted to Kshs. 84.83 out of which Kshs. 76.74 billion and Kshs. 8.09 billion were Treasury bills and bonds respectively (Chart 3). In

aggregate, the exchequer had a surplus of Kshs. 20.29 billion during the month.

**Chart 3: Government Securities Performance from December 2021 to December 2022 in Kshs. Billions**

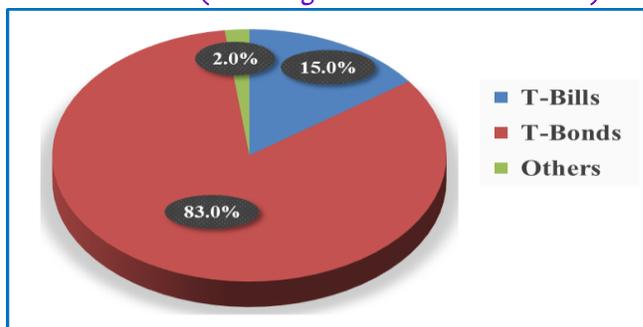


Source: National Treasury

### 1.8 Domestic Debt by Instruments

As at the end of December 2022, the ratio of bonds to bills was 83:15. The Government overdraft at the Central Bank of Kenya, Tax Reserve Certificates and bank advances accounts for 2.0 percent of domestic debt during the same period. (Chart 4).

**Chart 4: Stock of Domestic debt instruments as at the end of December 2022 (Percentage of Total Domestic Debt)**



Source: National Treasury

### 1.9 Net Domestic Financing

The net domestic financing as at end of December 2022 was Kshs. 121.81 billion against an annual target of Kshs. 581.73 billion for FY 2022/23.

<sup>4</sup> Other currencies include Danish Kroner, African Unit of Account, Kuwait Dinar, Korean won, Indian Rupee, Canadian Dollar, Saudi Riyal, Swedish Kroner and Emirati Dirham

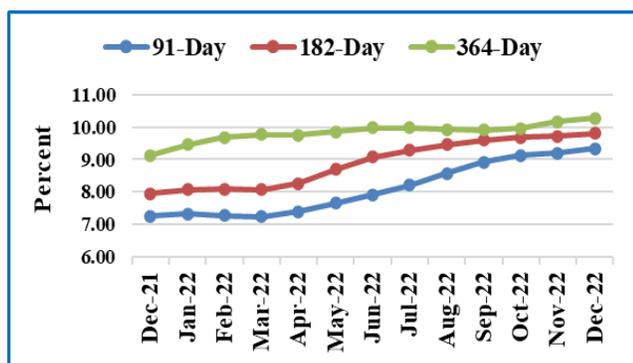
### I.10 Cumulative Domestic Interest Payments

As at end of December 2022, the actual cumulative domestic interest payment amounted to Kshs. 251.56 billion. Interest payments for Treasury bonds and bills in the month of December amounted to Kshs. 29.03 billion and Kshs. 3.63 billion, respectively. The interest payment on the overdraft was Kshs. 0.49 billion.

### I.11 Average Interest rates for Treasury Bills

On average, there was a marginal change in interest rate for Treasury bills during the month. The average interest rates for 91-day, 182-day, and 364-day Treasury bills increased to 9.33 percent, 9.80 percent and 10.27 percent in December, 2022 from 9.19 percent, 9.71 percent and 10.17 percent in November 2022, respectively as shown in Chart 5.

**Chart 5: Average Interest rates for Treasury Bills from December 2021 to December 2022**



Source: National Treasury

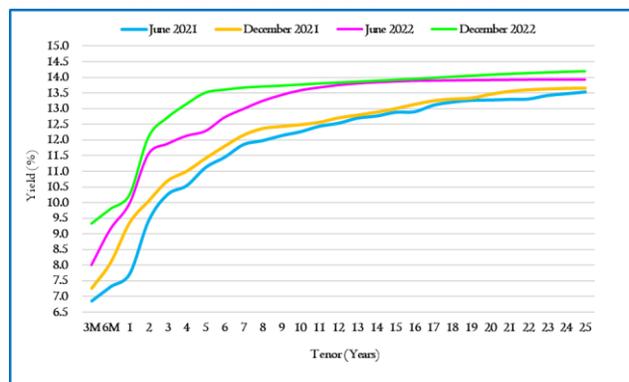
The average interest rates for the 91-day, 182-day and 364-day Treasury bills increased by 14, 9 and 10 basis points, respectively.

### I.12 Government Securities Yields

The interest rates have been on the rise both in the international capital markets and domestic market following monetary policy tightening by the Central Banks both in the advanced and developing economies to contain inflationary pressures.

The 91 Day Treasury bill interest rates has increased from 6.9 percent at end June 2021 to 9.3 percent as at end December 2022 (a 247 basis points increase) as shown in Chart 6.

**Chart 6: Government Securities Yield Curve**



Source: Nairobi Stock Exchange

### I.13 Average Time to Maturity for Treasury Bonds

The Average Time to Maturity (ATM) for Treasury Bonds during the month of December 2022 was 8.9 years.

### I.14 Sovereign Credit Rating

Kenya was assigned a B sovereign credit rating by Standard & Poor's (S&P) and Fitch in 2006, and 2007, respectively. It was assigned a B+, equivalent of B1 rating by Moody's in 2012, which was the only rating agency to upgrade Kenya's sovereign rating to B2 in 2018. The sovereign credit ratings for Kenya have been relatively stable, currently standing at B with a stable outlook by S&P and Fitch and B2 with a negative outlook by Moody's (Annex I). The variations in the credit rating scores of the three agencies shows the influence of subjectivity and the perceptions generated in the qualitative analysis.

In order for Kenya to graduate to investment grade (BBB-) and attract cheaper debt from global markets, there is need for: actualizing the long planned fiscal consolidation; improvement of export sector performance and expand foreign reserves accumulation; promotion of economic growth to boost GDP per Capita; and improve on food production, access and affordability in order to lower and stabilize the Consumer Price Index (CPI) and Real Effective Exchange Rate (REER), among others.

**ANNEX I: KENYA'S CREDIT RATING**

Agency	Rating	Outlook	Date
Fitch	B	Stable	Dec 14 2022
Standard and Poors	B	Stable	Aug 25 2022
Standard and Poors	B	Stable	Mar 05 2021
Standard and Poors	B+	Negative	Jul 14 2020
Fitch	B+	Negative	Jun 19 2020
Moody's	B2	Negative	May 07 2020
Moody's	B2	Stable	Feb 13 2018
Fitch Rating	B+	Stable	Feb 09 2018
Moody's	BI	Under Review	Oct 02 2017
Standard and Poors	B+	Stable	Oct 14 2016
Standard and Poors	B+	Negative	Oct 16 2015
Fitch Rating	B+	Negative	Jul 17 2015
Moody's	BI	Stable	Nov 08 2012
Standard and Poors	B+	Stable	Nov 19 2010
Fitch Rating	B+	Stable	Jan 16 2009
Standard and Poors	B	Positive	Aug 04 2008
Standard and Poors	B	Stable	Mar 10 2008
Standard and Poors	B	Negative	Feb 04 2008
Fitch Rating	B+	Negative	Jan 30 2008
Fitch Rating	B+	Stable	Dec 12 2007
Standard and Poors	B+	Stable	Sep 08 2006

**ANNEX II: STOCK OF PUBLIC AND PUBLICLY GUARANTEED EXTERNAL DEBT BY SOURCE AS AT THE END OF DECEMBER 2022 IN KSHS MILLIONS**

CREDITOR	Stock at the End November 2022	Stock at the End December 2022	CHANGE
<b>BILATERAL</b>			
BELGIUM	14,304.40	14,549.65	245.25
AUSTRIA	1,684.86	1,704.50	19.64
DENMARK	415.76	430.74	14.98
FINLAND	755.20	779.79	24.60
FRANCE	89,932.13	94,262.36	4,330.23
GERMANY	37,888.23	38,161.42	273.18
ITALY	39,886.38	41,184.83	1,298.45
JAPAN	90,934.02	93,124.09	2,190.07
USA	1,201.58	1,186.15	(15.43)
SPAIN	14,309.45	14,769.74	460.28
Other PARIS CLUB	2,514.44	2,533.46	19.02
Other NON -PARIS CLUB	20,989.44	21,272.98	283.54
CHINA	798,396.14	810,505.12	12,108.98
<b>Sub Total</b>	<b>1,113,212.04</b>	<b>1,134,464.82</b>	<b>21,252.79</b>
<b>MULTILATERAL</b>			
ADB/ADF	410,707.71	430,684.69	19,976.98
EEC/EIB	20,441.44	21,081.63	640.19
IDA	1,254,275.93	1,291,732.87	37,456.94
IFAD	26,862.38	27,387.98	525.60
IMF	238,591.35	359,670.75	121,079.40
Others	82,265.54	83,198.04	932.50
<b>Sub Total</b>	<b>2,033,144.34</b>	<b>2,213,755.96</b>	<b>180,611.61</b>
<b>COMMERCIAL</b>			
Commercial Bank	287,120.60	285,072.68	(2,047.91)
International Sovereign Bond	869,374.41	875,951.85	6,577.44
Suppliers Credit	12,507.63	12,823.79	316.16
<b>Sub Total</b>	<b>1,169,002.64</b>	<b>1,173,848.33</b>	<b>4,845.69</b>
<b>Total Central Government</b>	<b>4,315,359.02</b>	<b>4,522,069.11</b>	<b>206,710.09</b>
<b>GUARANTEED</b>			
JAPAN	65,055.44	67,864.15	2,808.71
GERMANY	4,410.36	4,554.00	143.64
Kenya Airways (Commercial Debt)	78,066.24	78,656.86	590.63
<b>Sub Total</b>	<b>147,532.04</b>	<b>151,075.02</b>	<b>3,542.98</b>
<b>CENTRAL GOVERNMENT+ GUARANTEED TOTAL DEBT</b>	<b>4,462,891.06</b>	<b>4,673,144.13</b>	<b>210,253.07</b>

*Source: National Treasury*

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