



Central Bank of Kenya

**A HIGH LEVEL CONFERENCE ON KENYA'S ECONOMIC
SUCCESSSES, PROSPECTS AND CHALLENGES.
SEPTEMBER 17-18, 2013, NAIROBI, KENYA**

Managing Public Debt To Lower Risks

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18th September 2013

Outline

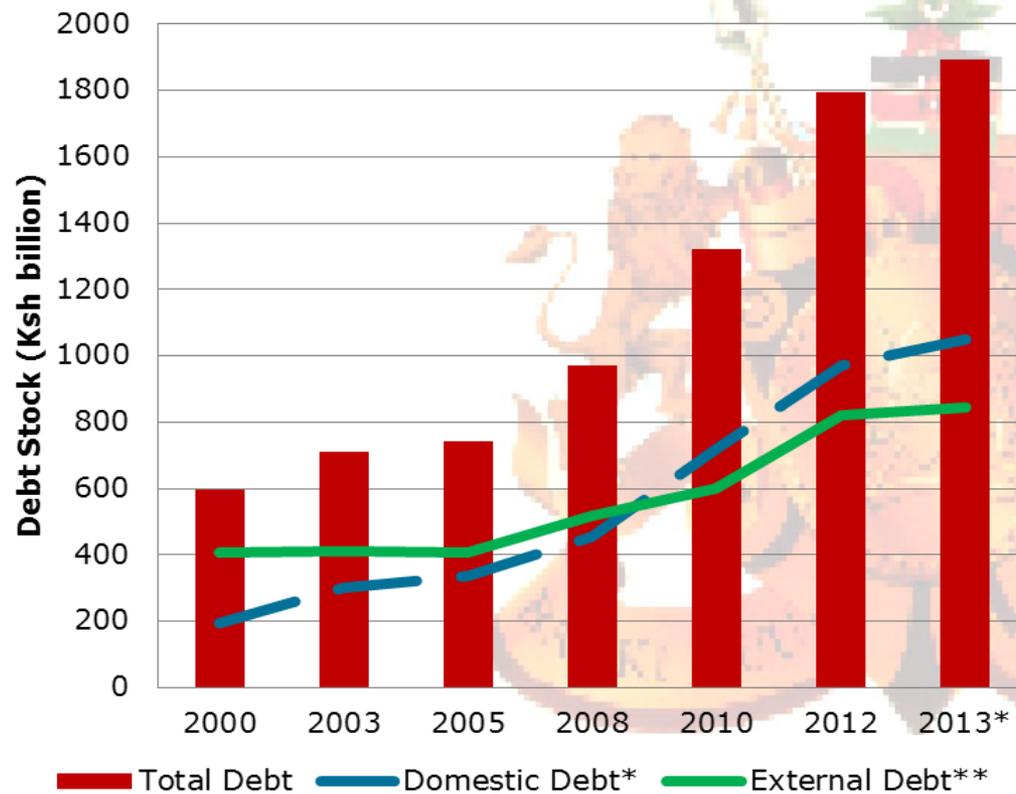
- 1. Debt management reforms**
 - 2. Kenya's public debt: size & structure**
 - 3. Sustainability of Kenya's public debt**
 - 4. Medium Term Debt Strategy**
 - 5. Conclusion**
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- The image shows the national coat of arms of Kenya, which is a shield supported by two lions. The shield is divided into four quadrants, each containing a different symbol: a traditional Maasai shield and spears, a traditional Kikuyu shield and spears, a traditional Luo shield and spears, and a traditional Luhya shield and spears. The shield is topped with a traditional Maasai feathered headdress. The entire emblem is set against a background of a traditional Maasai shield and spears. The text of the outline is overlaid on this image.

1. Public debt management reforms: Successfully implemented

- The **key highlights** include:
 - New **institutional arrangement & coordination**
 - *New Legal framework – PFM*
 - **Clear debt management policy & strategy**
 - *Medium Term Debt Strategy*
 - **Transparency & accountability**
 - *Comprehensive debt database*
 - *Publications & dissemination of debt information*
 - **Deepening of debt markets**
 - *Benchmark Bonds and Infrastructure Bonds*
- Debt management is consistent with the IMF/World Bank Public Debt Management Guidelines

2. Kenya's public debt: Has risen..

Evolution of Debt stock in Kenya

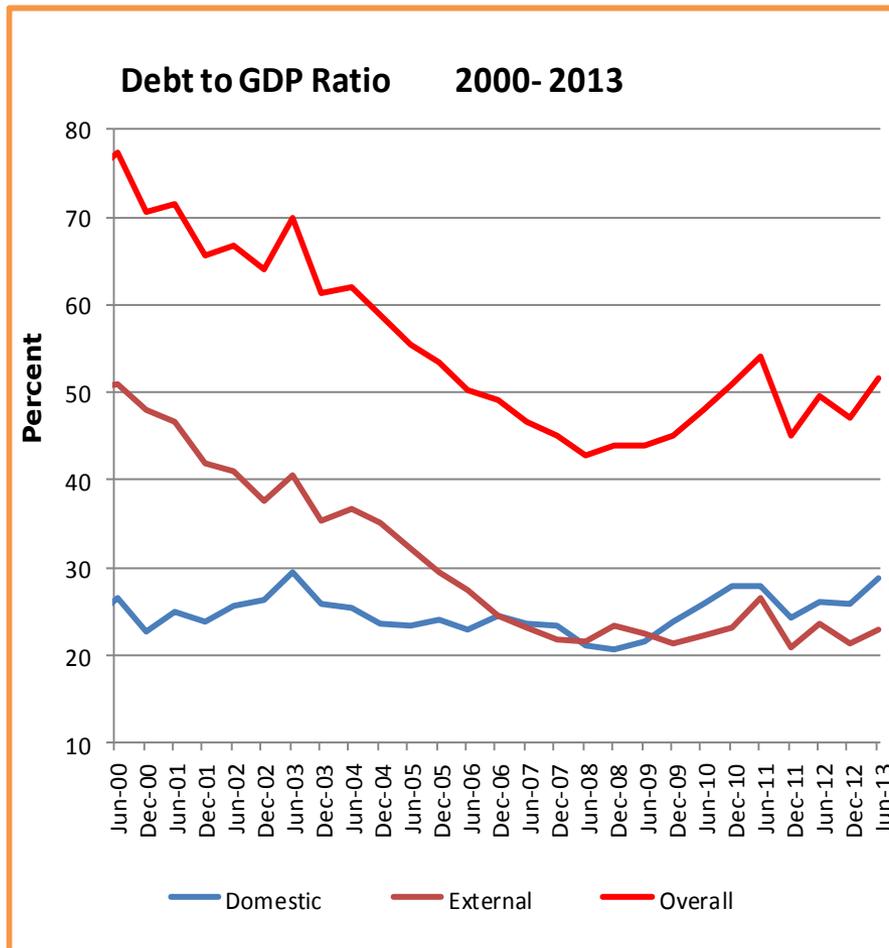


As at June 2013, public debt stood at **Ksh 1.9 trillion**, of which:

- Domestic: Ksh 1.1 trn
- External: Ksh 0.8 trn

Domestic debt has become dominant in debt portfolio.

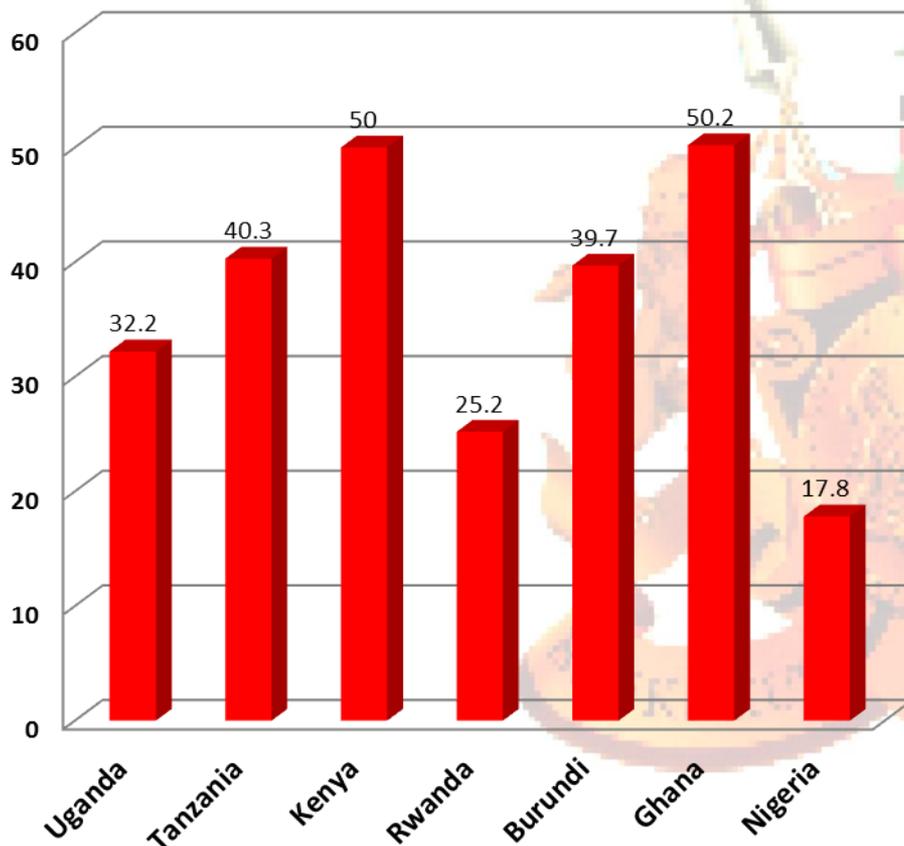
..but debt to GDP ratio has declined and remains relatively stable



- Ratio of nominal Debt/GDP has declined from a high of **77.4 %** in June 2000 to **51.7%** in June 2013
 - External debt to GDP ratio **declined** by nearly 50% over the period.
 - Ratio of domestic debt to GDP has been relatively **stable**.
- Prudent fiscal management and modest fiscal deficits** helped safeguard Kenya's debt position.

In the region, Kenya has performed well in managing its public debt

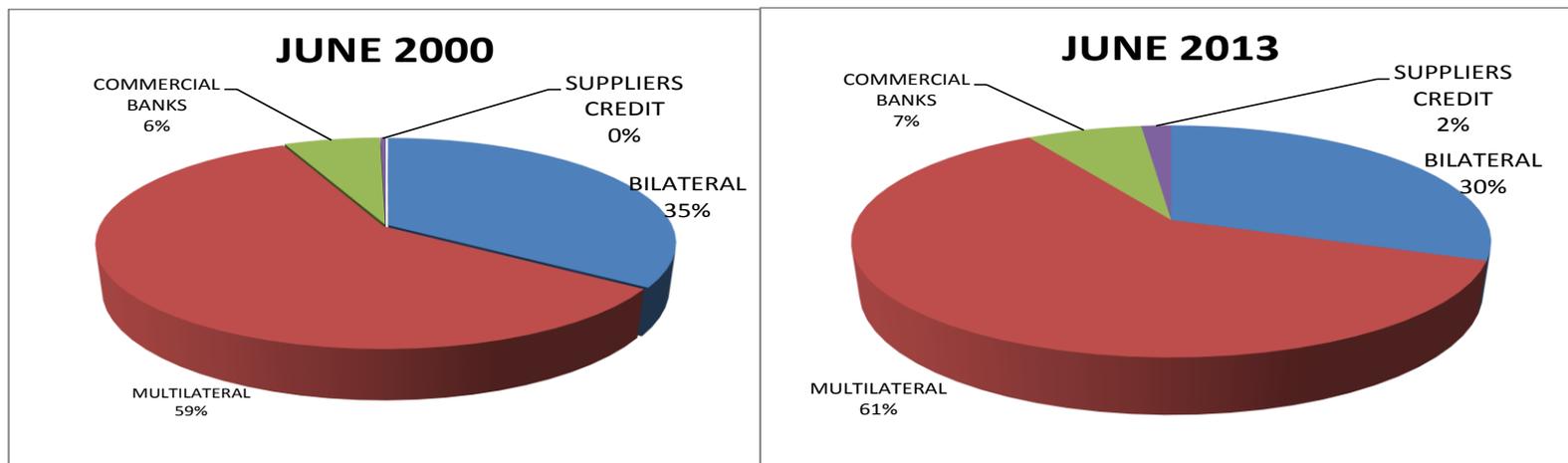
Regional comparison of Debt/GDP
(%), 2012



□ Kenya **has succeeded** in lowering debt to GDP ratio **without debt relief** (under HIPC or MDRI).

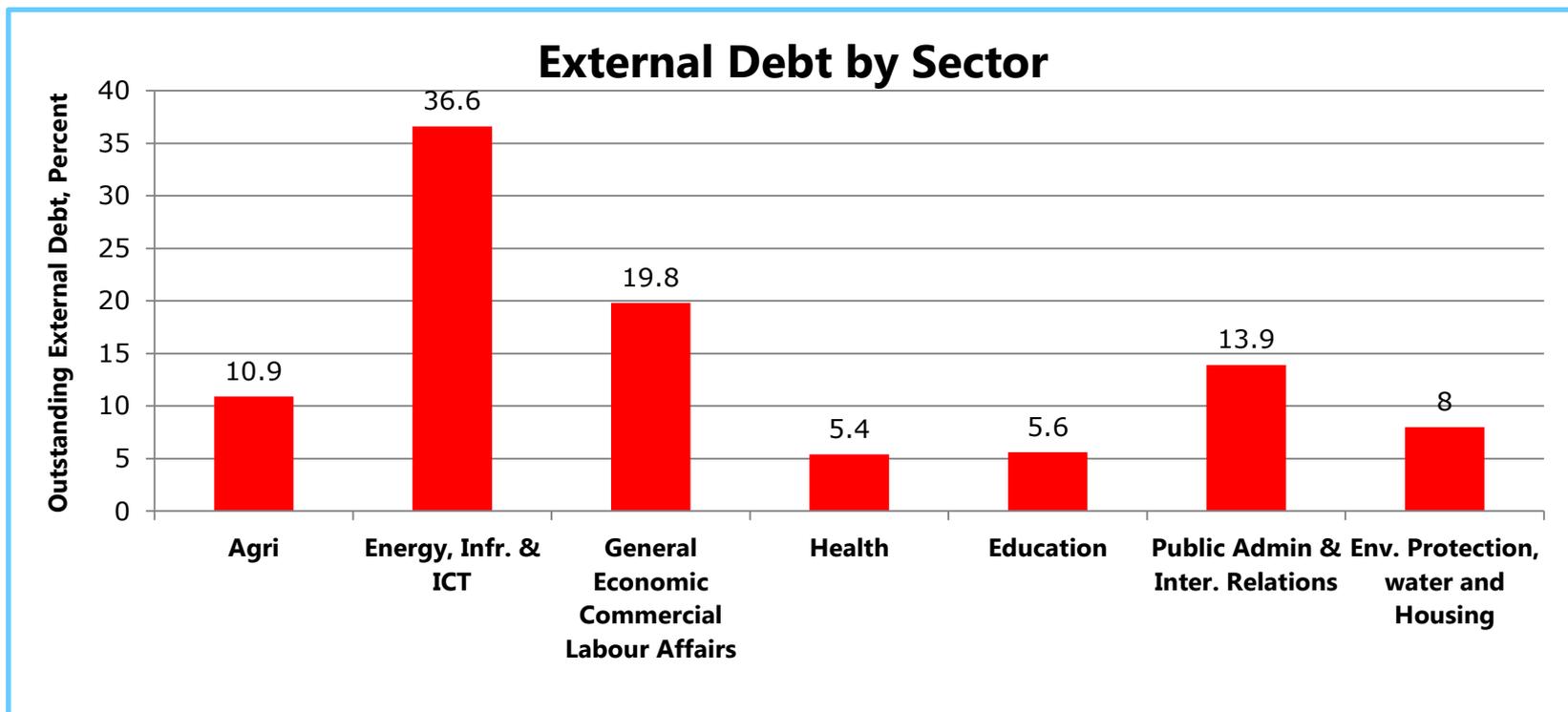
■ **Deliberate strategy** to safeguard its credit rating and continued **access to new funds** from development partners.

External debt is highly concessional



- ❑ Over **90% of external debt** is owed to multilateral & bilateral creditors (mostly IDA, ADB, Japan & China).
- ❑ **Average terms** of new external loans:
 - Interest rate- 1.8% p.a.
 - Maturity- 23.1 years
 - Grace period- 7.1 years
 - Grant element- 60.6%

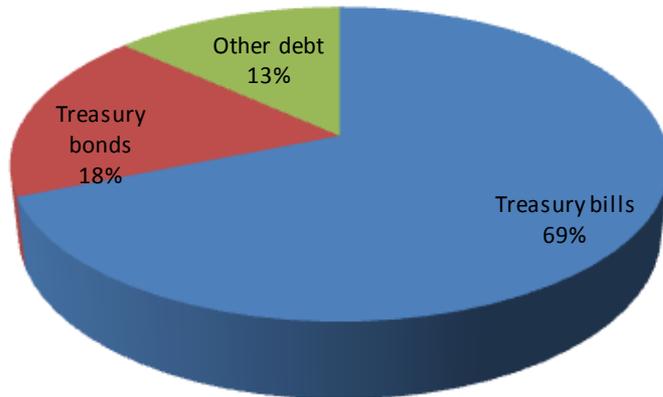
External debt financing directed to development projects and programs



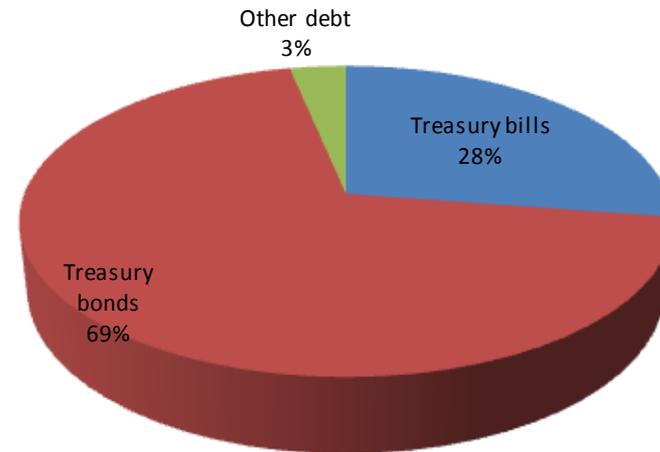
- External loans were used to finance infrastructure-related projects, mostly **energy, ICT & roads**.

Domestic debt is largely in form of Treasury Bonds.....

Composition of domestic debt: 2000



Composition of domestic debt: August 2013



- ❑ Dramatic change in structure of domestic debt, nearly 70% is in Treasury Bonds with tenure between **1 – 30yrs**.
- ❑ **Infrastructure Bonds** used to finance key flagship projects in the Vision 2030.
- ❑ Commercial Banks hold over 52% of domestic debt.

3. Sustainability of Kenya's Public debt

- ❑ **Debt "sustainability"** is often defined as the **ability of a country to meet its debt obligations** without requiring **debt relief or accumulating arrears.**
- ❑ In collaboration with the IMF, the National Treasury has been carrying out DSA – the **latest in April 2013.** Some of the underlying macro-economic assumptions were:
 - ❑ Real GDP growth rate 6%p.a.
 - ❑ Inflation 6% p.a.
 - ❑ Sovereign Bond of USD 1 billion
 - ❑ Fiscal deficit 1.4% of GDP in 2013-18
- ❑ DSA results are compared with thresholds for "**Medium Performer**"

2013 DSA indicate debt is sustainable over the medium term to long term

Indicator (Threshold)	2010	2013	2015	2018	2023
PV of debt-to- GDP ratio (40)	39	40	38	39	36
PV of debt-to-revenue ratio (250)	157	156	148	152	144
Debt service-to-revenue ratio (30)	26	22	22	22	22

- ❑ Debt burden would decline substantially over the next 10 years.
- ❑ Results show that there **is scope for more uptake** of debt to finance.

On applying stress testing

- By subjecting the economy to the following shocks:
 - significant fall **in real GDP to 2.8% p.a.**;
 - **30% depreciation** of the Kenya shilling; and
 - **10% of GDP increase in borrowing.**

... results do not reveal any significant vulnerability

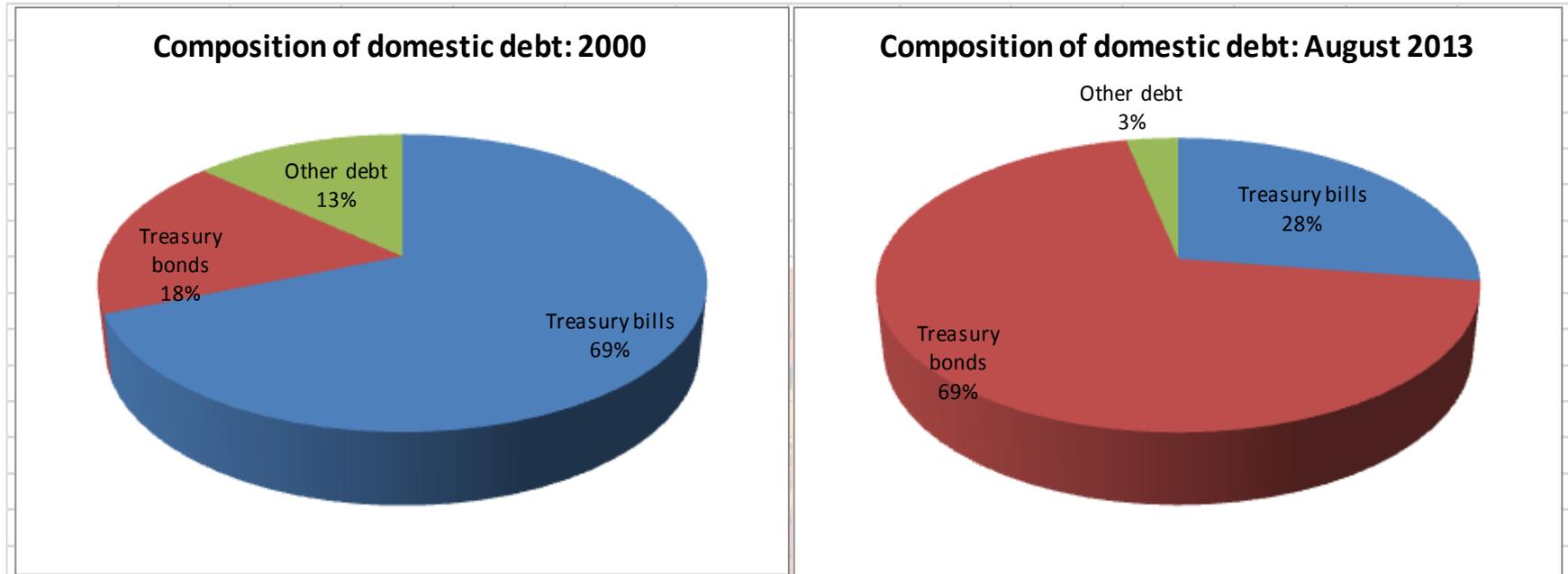
Indicator	Threshold	2013	Impact of 10% increase in borrowing in 2013 on debt indicators in 2014-18
PV of debt-to-GDP ratio	40	40	49
PV of debt-to-revenue ratio	250	156	191
Debt service-to-revenue ratio	30	26	28

- Only one debt indicator will temporarily **breach** a threshold in 2014-18.

4. Medium Term Debt Strategy: Guides debt management operations...

- ❑ Objective 1: To ensure that the **government's financing needs** and its **payment obligations** are met at the lowest possible cost over the medium to long run, consistent with a prudent degree of risk.
- ❑ Objective 2: To promote the maintenance and further **development of efficient primary and secondary markets** for domestic government securities.
- ❑ **The 2012 MTDS shows Kenya's debt portfolio has an optimal cost/risk mix.**

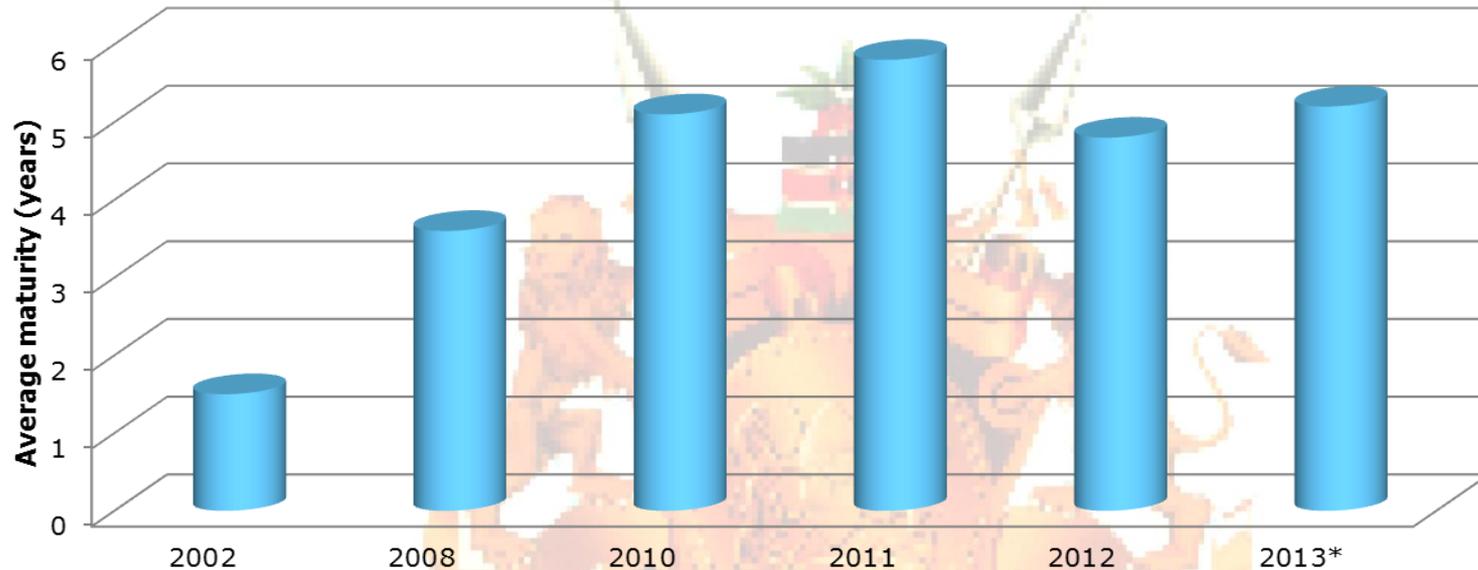
...rollover risk in the domestic debt portfolio is low,



- There has been a deliberate **strategy to shift the composition of domestic debt away from Treasury Bills to Treasury Bonds.**

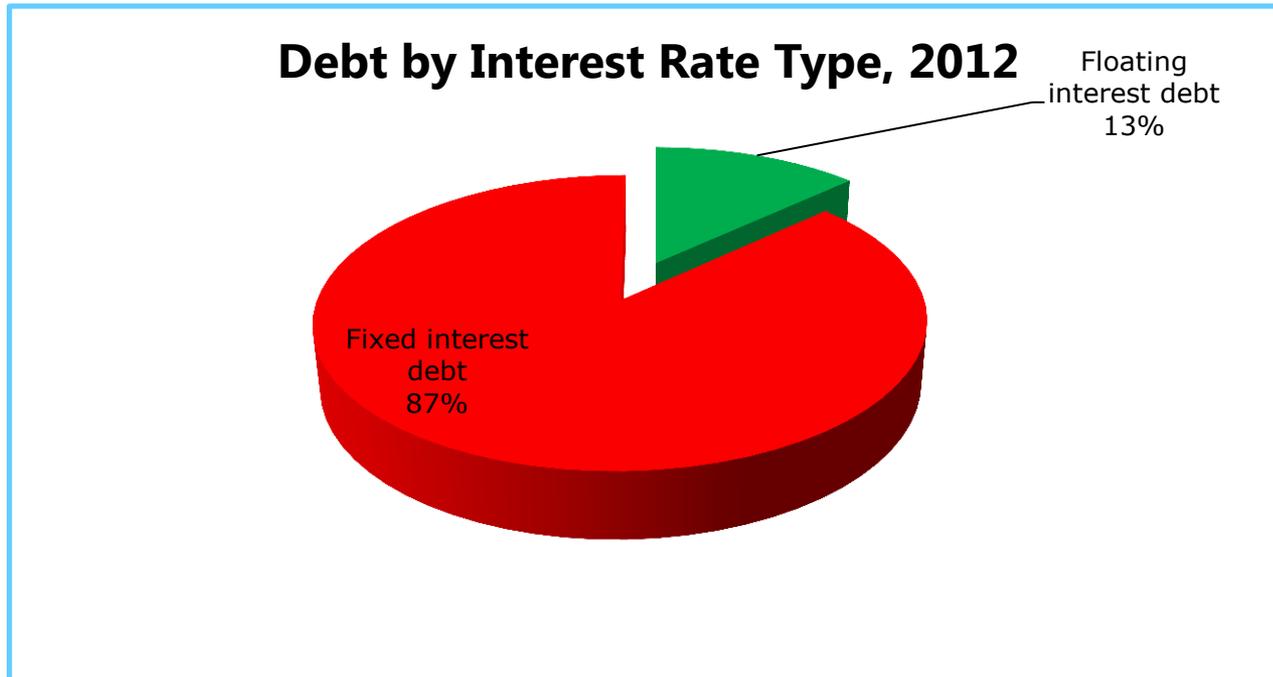
...refinancing risk has been minimized,

Average time to maturity



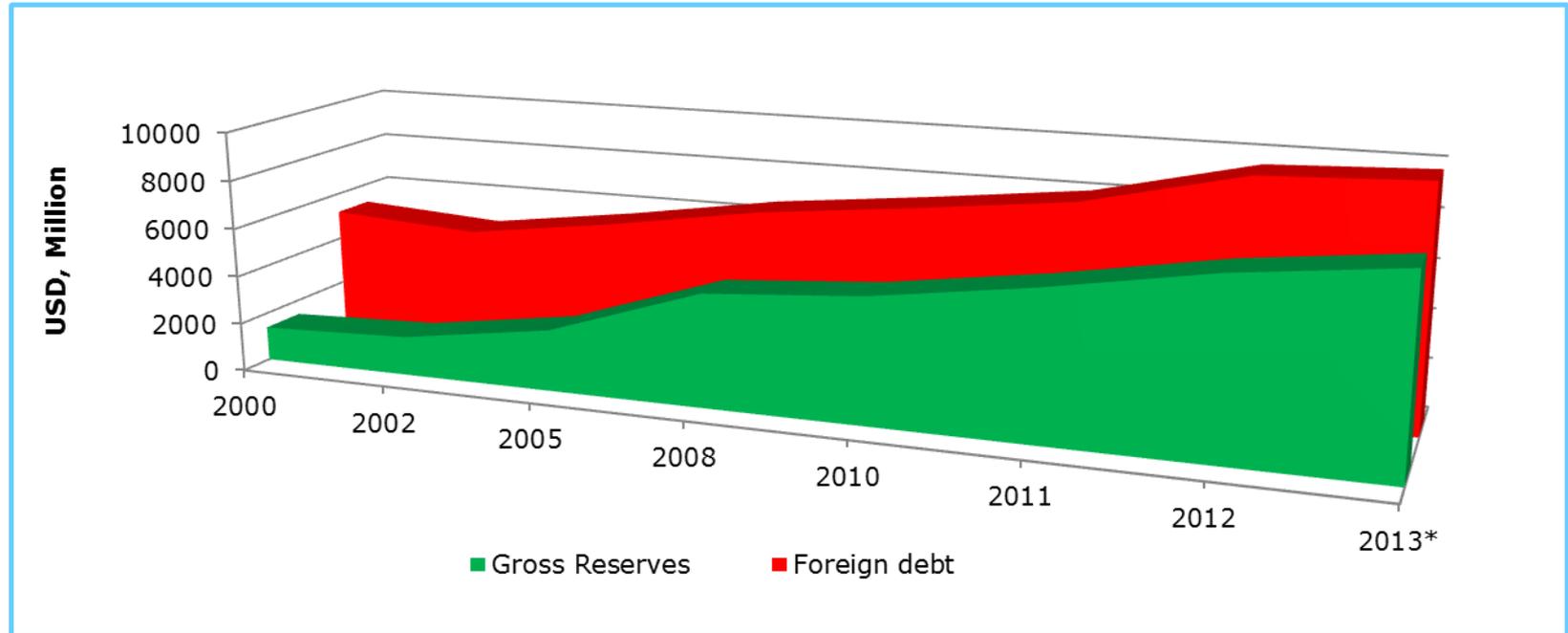
- **Maturity profile of government securities increased.**

....interest rate risk remains low,



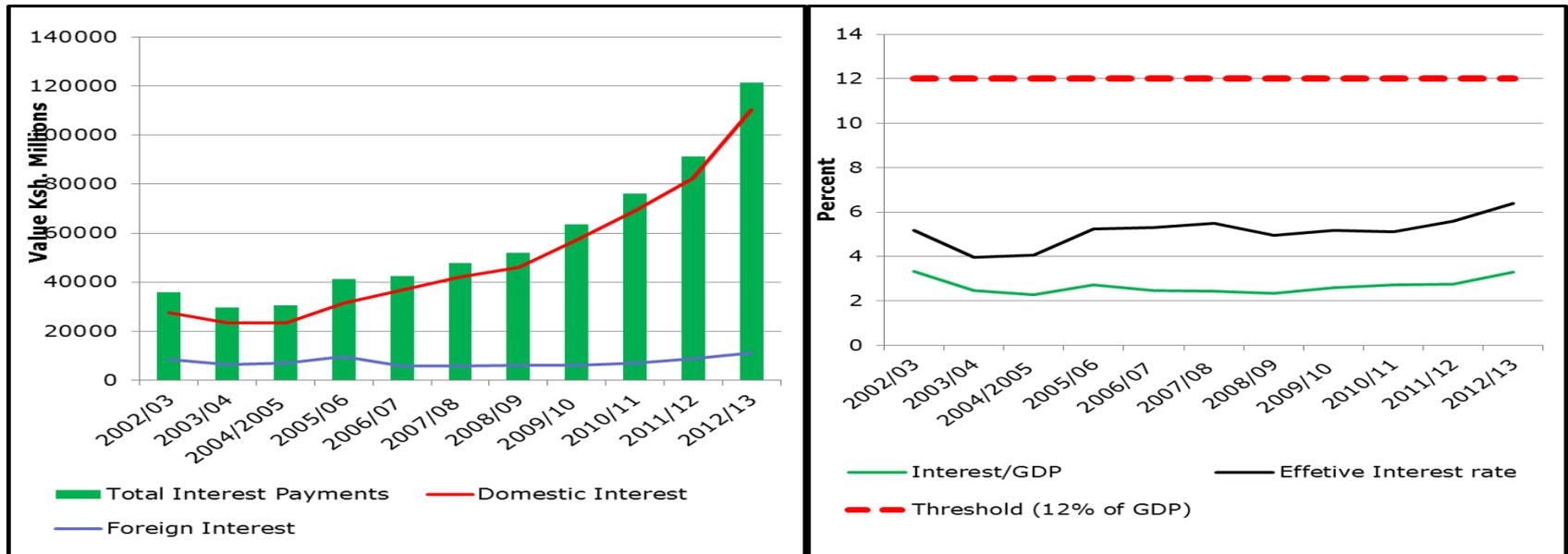
- Only **13% of the total debt** is on **floating interest rate**, the rest is fixed interest rate and on average, below market rate.

and exchange rate risk is within tolerable threshold.



- **Exchange rate risk** has been minimized over time as **foreign reserves holdings continue to rise.**
 - The reserves are managed in accordance with international best practice.

Interest rate cost remain due to high concessionality of overall debt.



- **Although interest payments has risen over the years, the burden remains within tolerable levels.**
 - **Effective interest rates** on Public Debt has risen marginally in the past decade.
 - **Ratio of interest payment to GDP** remains stable around 3 percent

5. Conclusion

- ❑ Kenya has **successfully managed its public debt** in line with international best practices.
- ❑ Although public debt has risen on nominal terms, **the debt burden is sustainable over the medium term:**
 - there is **scope for further borrowing** to finance development projects and programs to support economic growth.
- ❑ The **Medium Term Debt Strategy**, now anchored on the PFM law will remain the **guide for debt management operations** to ensure both costs and risks are maintained at a minimum.
- ❑ **Macro-economic stability** is a pre-requisite for debt sustainability.



Thank you

The image features the Kenya Coat of Arms, which is a golden shield supported by two lions. The shield is topped with a crown and a palm tree. The shield is flanked by two spears. The shield is set against a background of a sunburst. The shield is surrounded by a banner with the motto 'HARAMBEE KENYA'.