Policy dialogue – importance of diversifying the government's debt portfolio – Session 3

> Johan Krynauw – Programme Manager: Public Debt Management, CABRI

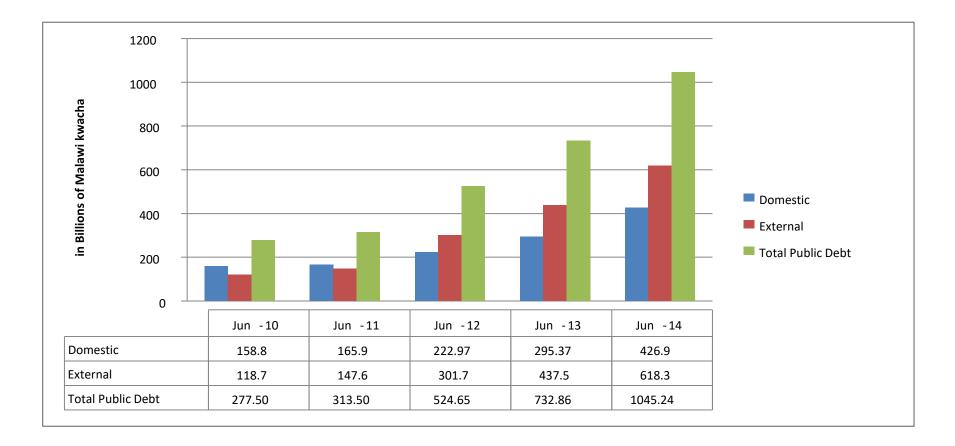


## Why is diversification important?

- Diversification is the most important component of reaching long-term financial goals while minimising risk
- Diversification is the practice of spreading your risks by not limiting your exposure to one type of debt
- Not only diversifying between different instruments, but also important to diversify amongst different borrowing options



## Public Debt Composition of Malawi





# Examples of Public Debt Composition of other developing countries

Countries	Comp of external debt	Main source of external debt	Comp. of domestic debt	Main source of domestic debt	External to domestic debt ratio	Gross public debt to GDP ratio %
Bulgaria	54% USA 30% Euro 63% floating	30% brady bonds 30% market 40% loans (Multi- and bilateral)	70% fixed 70% local 18% USA 12% Euro 5% < 12m	Tradable	88.12%	56.0%
Sri Lanka	41% SDR 30% yen 93% concess	50% multilateral 43% bilateral	27% <12m	60% inst. invest 18% banks	44.56%	103%
Zambia	Long fixed concess	Multilateral + Bilateral	Short	70% Banks + pens funds + BoZ	85.15%	187%

**CONNECT • SHARE • REFORM** 

# Borrowing options available to public debt managers – marketable debt

#### Domestic

- Short-term
  - Treasury bills
  - Floating rates notes
- Domestic long-term
  - Fixed-rate bonds
  - Inflation-linked bonds
  - Retail Savings bonds
  - Zero-coupon bonds





**CONNECT • SHARE • REFORM** 

Borrowing options available to public debt managers: non - marketable debt

- African Development Bank
- World Bank
- French Development Agency
- Chinese Development Bank
- Syndicated loans (Banks)



### **BANK (AFDB) GROUP COUNTRY CLASSIFICATION**

#### **ADB Sovereign Operations**

- 17 countries eligible to receive
   ADB funding
- Nigeria, Congo and Cape Verde are graduating to ADB funding

#### **ADF Concessional Financing**

- 35 low-income countries divided into three sub categories:
  - Advanced
  - Regular
  - Gap

#### **Blend Countries**

 Countries eligible for ADB and ADF Funding: Zambia and Cameroun

> Private sector is financed through the ADB window for all countries.

Malawi is classified as an ADF-Only <u>Regular</u> country as it has a GNI per capita below average among ADF-Only countries

	ADF LENDING TERM	S For Regular Countries	
	Maturity	Up to 40 years	
	Grace period	Up to 10 years	
	Interest rate	N/A	
	Service charge	75 bps	
	<b>Commitment Fees</b>	50 bps p.a.	
	Repayment	2%/year for 10years & 4% for 20years	
	Grant Element	61%	
	Disbursement Currencies	EUR, USD, GBP, JPY	

### **ACCESS TO ADB RESOURCES FOR ADF COUNTRIES**

The Bank Group's credit policy has recently been amended in order to allow ADF countries to access the ADB sovereign lending window subject to the fulfilment of some specific criteria.

- Low or moderate risk of debt distress
- ✓ Headroom for non-concessional borrowing
- ✓ IMF's debt sustainability assessment
- ✓ Sustainable macroeconomic position
- ✓ Request for financing approved by the Bank's Credit Risk Committee
- ✓ Viable projects with economic and social return

With in particular a moderate risk of debt distress, Malawi can now have access to ADB resources under the new credit policy and after assessment by the Bank



**CONNECT • SHARE • REFORM** 

# World Bank financing options

#### World Bank Group Financial Products & Services

		IBRD	IDA	IFC	MIGA	
	ELIGIBILITY	Middle-income country governments Subnational entities with government guarantee	bnational entities with Low-income country governments		te sector clients	
FINANCING	FINANCING	IBRD Flexible Loan	<ul> <li>Grant</li> <li>Credit</li> <li>Single Currency Lending Program</li> <li>IDA Scale Up Facility Loan</li> <li>IBRD Enclave Loan</li> </ul>	<ul> <li>IFC A-Loan</li> <li>Equity finance</li> <li>IFC C-Loan</li> <li>Subnational finance*</li> <li>Local currency loans</li> <li>IFC B-Loan (third parties)</li> <li>Parallel loans (third parties)</li> </ul>		
	CONTINGENT FINANCING	Deferred Drawdown Option (DDO)	<ul> <li>DDO for IBRD–IDA Blend countries</li> </ul>			
RISK MANAGEMENT	CREDIT ENHANCEMENT	<ul> <li>Partial Credit Guarantee (Policy-Based and Project-Based)</li> <li>Partial Risk Guarantee (PRG)</li> </ul>	<ul> <li>Partial Credit Guarantee (Policy- Based and Project-Based)</li> <li>Partial Risk Guarantee (PRG)</li> </ul>	<ul> <li>Full/partial credit guarantee</li> <li>Credit-linked guarantee</li> <li>Mezzanine investments in securitizations</li> <li>Risk sharing facilities (check with IFC)</li> <li>Guaranteed offshore liquidity facility</li> </ul>	<ul> <li>Political risk insurance</li> <li>Credit guarantee (Non- Honoring of Financial Obligations)</li> </ul>	
	HEDGING PRODUCTS	Currency swap     Interest rate swap     Interest rate cap and collar     Commodity price swap	<ul> <li>IBRD Hedging Products(IBRD— IDA Blend countries only)</li> </ul>	<ul> <li>Currency swap</li> <li>Interest rate swap</li> <li>Interest rate cap and collar</li> <li>Commodity price swap</li> <li>Swap guarantee</li> <li>Carbon delivery guarantee</li> </ul>		
	DISASTER RISK FINANCING	Catastrophe Deferred Drawdown Option (Cat DDO)     Catastrophe bond     Disaster risk intermediation platform     Insurance pool     Catastrophe bond	Disaster risk intermediation     platform     Catastrophe bond     Insurance pool     Pandemic Emergency Facility     Crisis Response Window     Immediate Response Mechanism	• Weather hedge		
ADVISORY	CLIENT ADVISORY SERVICES	<ul> <li>Asset management</li> <li>Government debt and risk management</li> <li>Asset-liability management</li> <li>Capital market access strategy and implementation</li> </ul>	<ul> <li>Asset management</li> <li>Government debt and risk management</li> </ul>	<ul> <li>Access to finance</li> <li>Investment climate</li> <li>Environmental and social sustainability</li> <li>infrastructure advisory</li> <li>Corporate advice</li> </ul>		

For more information:

World Bank: Miguel Navarro-Martin, mnavarromartin@worldbank.org; IFC: Keshav Gaur, kgaur@worldbank.org; MIGA: Sarvesh Suri, ssuri1@worldbank.org

## Chinese Development Bank (CDB)

- Foreign currency loans for long-term projects
- Foreign currency liquidity loans
- Offshore RMB loans
- Sovereign loans



## Composition of debt as a risk management tool

- In your experience has the composition or diversification of the debt portfolio reduced cost or minimised risks?
- Bilateral and Multilateral loans come with conditions
- The biggest pool/source of funding is available in marketable space more liquid + less costly over time
- Why is the local-currency debt market not an attractive funding option yet?



## Any questions?



SE CONNECTER • PARTAGER • RÉFORMER