



Presentation at the Regional Course on Financial Markets

September 10-12, 2019 – Nassau, Bahamas

Government Bond Market Development
- The Jamaican Story





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Strategic Location



GDP per Capita (2018) US\$5,355.60 Mn

Population 2.73 million (2018)

FX Rate (EOP) J\$137.7=US\$1 (August 2019)

Annual Inflation 3.4% (Fiscal Year 2018/19)

6 Month T-Bill Rate 1.87% (August 2019)

Net Int'l Reserves US\$2,951.4M (July 2019)

Sovereign Rating B (S&P 2018)

B+ (Fitch 2019)

B3 (Moody's 2019)





Debt Management Objectives

- Raising adequate funding to satisfy GOJ's financing needs, at the lowest possible costs and at a prudent levels of risk
- Minimizing exposure to and managing the main risks inherent in the public debt portfolio
- Maintaining and encouraging further development of an efficient domestic debt market for GOJ securities
- and broadening the Government's investor base and diversifying funding sources





DEBT DEVELOPMENTS FY2009/10 to FY2019/20

- Legal and Regulatory Framework
- Debt Profile
- Operations Issuances and Settlement
 Payment and Settlement Systems





Conditions Leading to Jamaica's Debt Exchange

- Shrinking Fiscal Space
- Poor Debt Dynamics
- Lowering of Jamaica's Credit Ratings
- Large Numbers of Illiquid Securities
- Refinancing Risk





The Debt Exchanges – JDX and NDX

• The Jamaica Debt Exchange (JDX) and National Debt Exchange (NDX) - Comprehensive liability management programmes undertaken in the domestic portfolio, in February 2010 and February 2013.

• JDX & NDX- precondition for approval of IMF programmes.

- JDX objectives cost savings, increase the fixed rate component, extend maturity
- NDX objectives extend maturities and reduce interest rates.







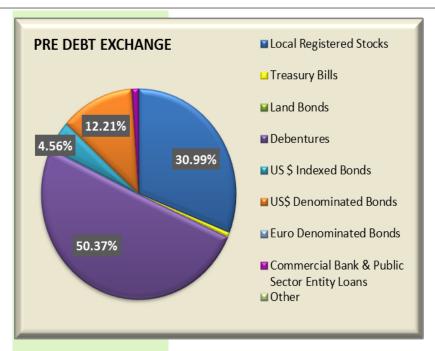
Positive Impact of Debt Exchanges

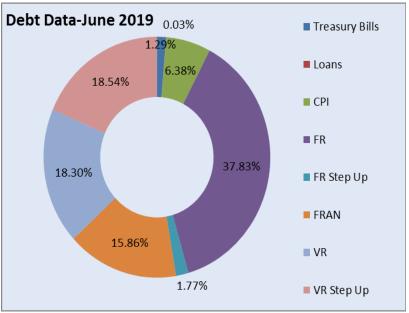
- **JDX:** Domestic debt portfolio re-profiled, 350 bonds with paper certificates replaced with 25 liquid benchmark bonds in electronic format
- Interest rates reduced, FR:VR ratio increased by 7%
- CPI linked Bonds introduced and US\$ Indexed Bonds discontinued
- Maturities extended and smoothed
- Dematerialisation of debt securities paperless
- NDX: 25 new Benchmark Bonds replaced 25 eligible Bonds,
- Further extension of the maturity profile by approximately 5 years; and
- Interest rates reduced by 200 basis points





Change in Domestic Debt Composition - 2019



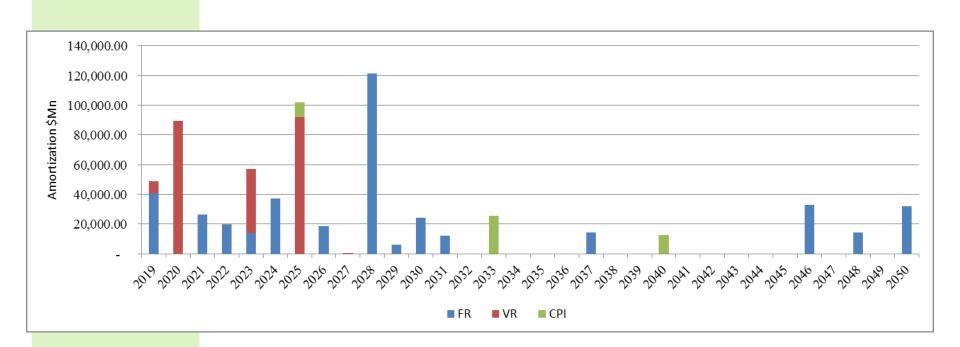






Debt Profile - Extended Maturity Profile

Portfolio: March 2019







Domestic Market Developments Post Debt Exchanges

- No access to primary and secondary markets after NDX
- Reform of the retail repo market
- Introduction of collective investment schemes
- Government's re-entry into the domestic bond market
- Partially refinance large maturities
- Use of liability management tools such as buy backs to re-profile the debt and reduce refinancing risk.
- Formalize the investor relations programme to enhance communication with the market.





Developments - Legal and Regulatory Framework

- February 16, 2010 The Government Securities Dematerialization Act 2010 was passed into law to facilitate the immobilization and dematerialization of Government securities.
- December 2012 The Public Debt Management Act, 2012 (PDMA) was enacted and became operational in January 2013. It repealed, updated and consolidated over 20 separate laws into a single legislation.
- March 2015 Fiscal Agent Agreement between the Ministry of Finance and the Bank of Jamaica.
- May 2017 Reform of the retail repo market





Developments - Legal and Regulatory Framework

- October 2017 The Public Debt Management Act. 2012 (PDMA) was amended.
- September 2018 A revised Primary Dealers Agreement was executed.
- October 2018 Upgrade of the Central Securities Depository (JamClear-CSD).
- October 2018 Dematerialization of Treasury Bills (JamClear-CSD)





Developments - Institutional

- Debt Management Unit (DMU) restructured along functional lines
- Front, middle and back office model in keeping with international best practice
- Resulting in increased efficiencies.





Developments: Issuances

- **Prior to Debt Exchange** Issuances through E-Gate
- Post Debt Exchange Issuances via the Jam-Clear Central Securities
 Depository and Real Time Gross Settlement (Jam-Clear CSD and Jam-Clear RTGS).





Developments: Payments and Settlements

- Prior to Debt Exchange:
- Payments generated via Securities Management System (SMS) by cheques and electronic payments via File Transfer Protocol (FTP)
- Settlements effected via E-Gate
- Post Debt Exchange:
- Payments and settlements effected via the Jam-Clear Central Securities
 Depository and Real Time Gross Settlement (Jam-Clear CSD and Jam-Clear RTGS).





Benefits

- Enhanced price discovery
- Low interest rate environment
- Increased levels of liquidity
- Sustained robust demand for GOJ securities
- Facilitation of a crowding-in effect
- Improved credit rating
- Improved coordination with the Central Bank





Challenges

• Low secondary market trading





Further Development of the Government Bond Market

- Continue policies in accordance with the Medium Term Debt Strategy FY 2019/20-FY2022/23
- Continue to explore opportunistic Liability Management Operations
- Seek to further broaden and diversify the domestic market investor base geographically
- Continue Investor Relation Programme to promote best practices in stakeholder engagement
- Implementation of phase two upgrade of JamClear-CSD
- Incremental Reform of a Fixed Income Trading Platform for Domestic Securities







Are There any Questions?

