

## Debt Capital Markets Development Project

Investment Options in the Nigerian Debt Markets –
Treasury Bills & Commercial Papers

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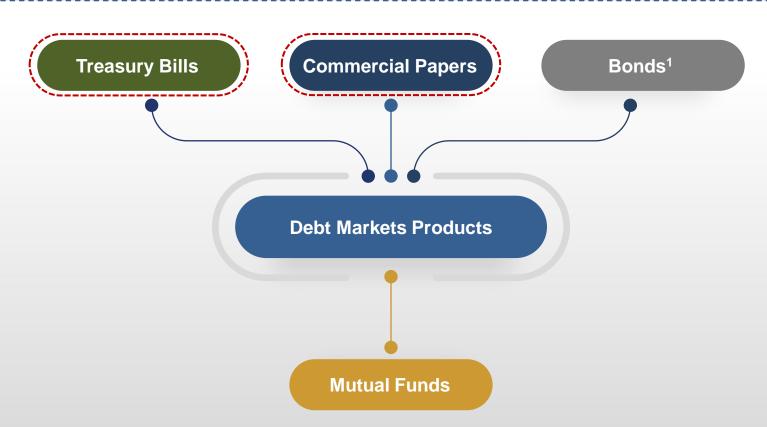
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## Outline





The Nigerian debt markets provide a bouquet of investment product options for market participants, both institutional and retail investors. These products have different tenors, minimum investment limits, coupon payment periods, amongst other distinguishing features.

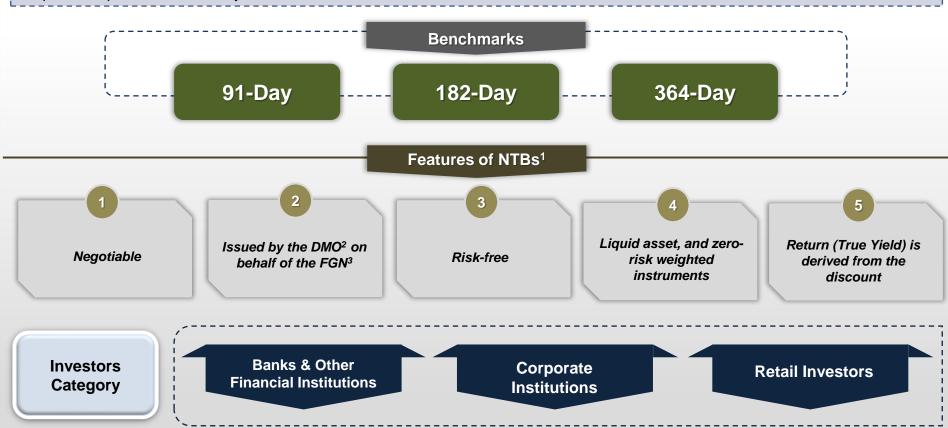


#### **Investment Options**

#### **Treasury Bills**



Treasury Bills are **short-term discount securities** issued by the **central government or Sovereign** of a country, and typically issued to finance short-term budget deficit. Also referred to as **zero-coupon instruments** as they are issued at a discount and not contracted to make interest payments. No interest is paid on the maturity date. Interest (discount amount) is implicitly the difference between the face value and the purchase price of the Treasury Bill.



#### Note

- 1 The Nigerian Treasury Bills
- 2 Debt Management Office, Nigeria
- 3 Federal Government of Nigeria

#### **Investment Options../2**

#### **Commercial Papers**



Commercial Papers (CPs) are unsecured short-term interest bearing or discounted money market instruments, issued in the form of promissory notes by corporates to fund working capital requirements. An Issuer promises to pay buyer (investor) a fixed amount at a future date, but pledges no asset, only his liquidity and established earning power to make payment at maturity.

...investors pay the Issuer net of discount at market discount rate In the CP market, ...

...discount rate is usually higher than T.bills' reflecting a higher risk factor, however CPs are meant to be investment grade instruments

...tenors range between a minimum of 15 days and a maximum of 270 days

...issuers have discretion to have several tranches of CPs with separate maturity dates or re-open existing CP issues in the case of a CP Program

...issues may be guaranteed by banks -**Guaranteed Commercial Papers (GCPs)** 

#### **Qualified Institutional Investors**

QIIs include, but are not limited to, banks, fund managers, PFAs, insurance companies, corporates, registered private equity funds, and any other category of investors as may be determined by the SEC from time to time.



#### **Eligible Investors**

Els are investors that are not Qlls but have executed a manner prescribed in the FMDQ Commercial Paper

Registration and Quotation Rules

Please note that Guaranteed CPs may be sold to all investors (Qlls, Els and any other investor) while Clean CPs shall only be sold to Qlls and Els upon the execution of a declaration attesting to the investor's awareness of the risks involved in investing in the clean CPs.



Investors Category





Stakeholder	Treasury Bills	Commercial Papers	
Financial Markets Infrastructures			
Securities Exchange	✓	✓	
Depository	✓	✓	
Capital Market Operators			
Financial Advisors/Issuing Houses		✓	
Reporting Accountants		✓	
Rating Agencies		✓	
Solicitors		✓	
Custodians	✓	✓	
Issuing and Placing Agents		✓	
Issuing Calculation & Paying Agents (ICPA)		✓	
Dealing Members		✓	
Money Market Dealers (MMDs)/Primary Dealers (PDs)/Underwriters (where applicable)	✓	✓	
Market Participants			
Issuers	✓	✓	
Investors	✓	✓	

## **Regulatory Oversight DEBT MANAGEMENT OFFICE NIGERIA** CENTRAL BANK OF NIGERIA =FMDQ

#### **Market Trend Analyses**

#### **Activities & Statistics**



#### **Key activities in the T.bill and CP markets are highlighted as follows:**

#### 1960 - 2000

- First 91-Day T.biil issued (1960)
- CBN Circular to All Banks, Discount Houses and their External Auditors on Concept, Use & Treatment of BAs & CPs (1997)

Source: FMDQ Securities Exchange Limited

#### 2001 - 2010

- 182-Day & 364-Day benchmarks launched (2004 - 05)
- Synchronisation of all T.bill benchmarks, and implementation on T24 trade settlement system (2007)
- Debut of 2-WQ Dealing in T.bills secondary market (2007)
- CBN, Revised Guidelines on issuance of CPs (2009)

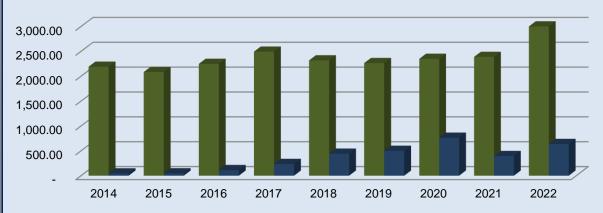
#### 2011 - 2015

- First issuance in the revised CP market by Stanbic IBTC Bank PLC (2012)
- Dawn of a new era- Re-birth of the CP market: "Transparent CP market" (2014)
- FMDQ released CP Quotation Rules
   & Process backed by CBN's 'No Objection' (2014)
- First CP Programme registered on FMDQ Platform by Stanbic IBTC Bank PLC (2014)

#### 2016 - 2020

- Scripless Securities Settlement System (S4) launched (2017)
- CBN Letter to banks on mandatory registration & quotation of CPs (2016)
- FMDQ released CP Registration & Quotation Rules (2016)
- FMDQ released Revision of CP Registration & Quotation Rules, And infractions & Penalties Guide (2020)





■T.bills ■CPs

#### Commentary

- Annual CP issuances increased from three (3) in 2014 to hundred (100) as at October 2022
- Average CP issuance discount rate over the review period ranged between 5.98% -18.18%, compared to T.bill market ranging from 1.62% - 17.93% across the three (3) benchmarks
- The CP market has shown tremendous increase (circa 13x) over the review period owing to the improvement and transparency in the market segment



CBN - Central Bank of Nigeria; BAs - Bankers' Acceptances; 2-WQ - Two-Way Quote



#### **Investment Benefits**

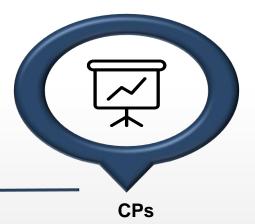


#### Respective products' benefits from investment perspective are highlighted as follows:



T.bills

- Short maturity profile
- Negotiable; as such may:
  - Assist with liquidity need(s)
  - Present an opportunity to enhance returns
- Deemed risk-free
- Upfront income (Discount Amount) Exempt from withholding tax (WHT) charge
- Usually offer lowest yields to investors owing to its risk-free feature and credit worthiness of Issuer
- Usually highly liquid
- Eligible securities for repurchase contracts (Repurchase Agreements)



- Short maturity profile
- Negotiable; as such may:
  - Assist with liquidity need(s)
  - > Present an opportunity to enhance returns
- High quality risk investment. May further offer some level of comfort in terms of risk minimisation where CP invested in is guaranteed
- Upfront income (Discount Amount). Exempt from withholding tax (WHT) charge
- Can be used as collateral

#### **Inherent Products Risks**





- Though deemed risk-free, the Federal Government may default on obligation at redemption. (This is rare, but not impossible). Government will simply rollover by issuing fresh securities, etc.
- Investor may not meet the par investment target where security cannot be held till maturity, in the event that, comparable market yield has trended higher. As such invested amount (capital may not be protected)



- The issue of default may arise
- CP market tends to be illiquid as such secondary market activities can be very limited. Investors typically operate on hold-to-maturity (HTM) basis
- Investor may not achieve the original face value where CP cannot be held till maturity, in the event that, comparable market yield has trended higher. As such the invested amount (capital may be eroded)



# Thank you for your attention!

