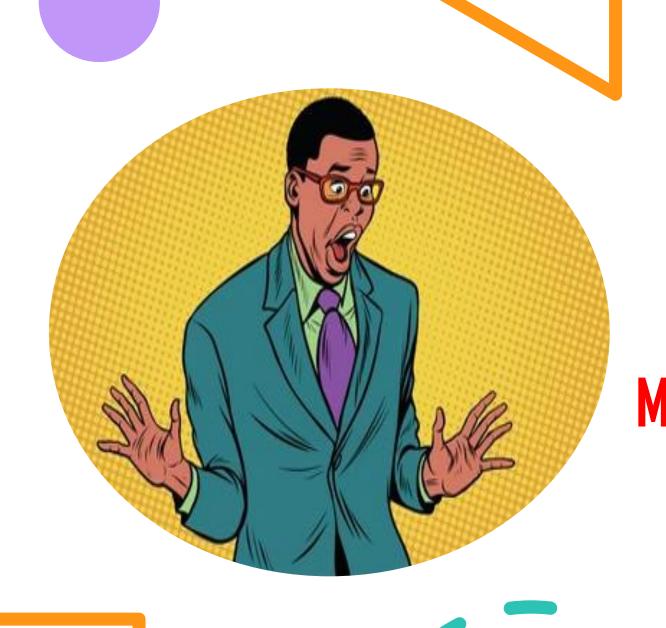


LBS Breakfast Session

5 Baffling ?????'s



5 Baffling Questions & Multi-dimensional answers

Headline inflation in Nigeria rose
to 18.6% in June, 5th consecutive
monthly increase. However,
actual price increase is much
higher.

What is the actual level of inflation in Nigeria?

Is Nigeria suffering from hyper, run-away, spiraling or natural inflation?

What policies should be adopted to contain inflation?



Published Data May Be Inaccurate

✓ Headline inflation measures the difference between the general price level this time last year and this year (annual inflation)







- ✓ Fact 1: Headline inflation came in at 18.6% in June
- ✓ Fact 2: Our expectations is that it will increase further to 19.25% in July
- ✓ Fact 3: Anecdotal and empirical evidence at times diverge due to
 - ✓ Different sample size (national vs Lagos survey)
 - ✓ Time lags

Published Data May Be Inaccurate

How Realistic Comparing Annual Prices?

- ✓ More current measure of inflation
 - ✓ Monthly inflation: 1.82% (annualized at 24.23%)
- ✓ Inflation expectations more important than historical inflation

Nigerian CPI Basket is Redundant

- CPI basket ought to be reviewed every 5 years
- ✓ Nigerian basket last reconstituted 13 years ago (2009)
- ✓ A number of things have changed:
 - Demography
 - ✓ Population
 - ✓ Behavioral patterns



Official Basket Last Reconstituted in 2009

Nigerià s basket	Weight at Nov, 2009	Proposed weight
Food and non-alcoholic beverages	51.8	53.20
Housing, water, electricity, gas	16.734	17.02
Clothing and footwear	7.65	4.33
Transport	6.508	6.04
Furnishing, household equipment	5.03	2.73
Education	3.944	4.58
Health	3.004	6.22
Entertainment	1.899	0.91
Miscellaneous goods and services	1.663	0.30
Restaurant and hotels	1.212	0.20
Alcoholic beverages; tobacco	1.087	0.25
Recreation and culture	0.687	0.22
Communication & information	0.68	3.50
Insurance and Financial service		0.5
Total	18.6%	45.64%



Inflation: Different Strokes For Different Folks

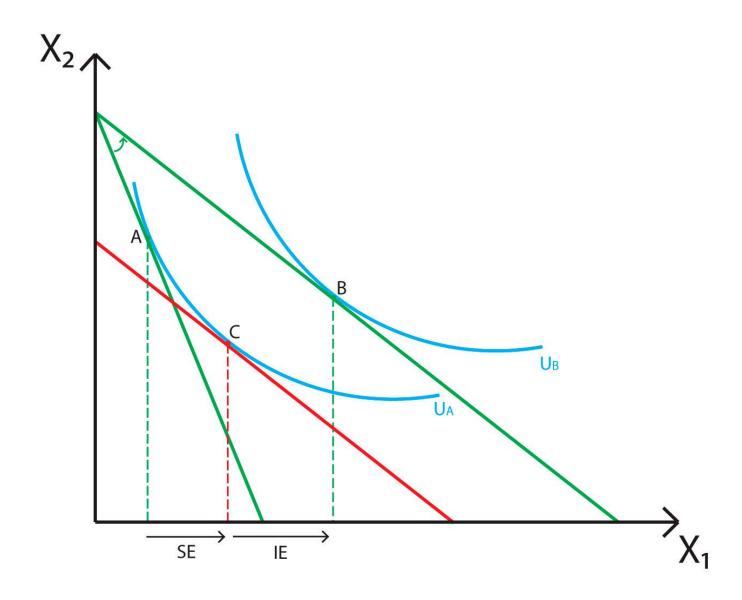
Inflation	maan diffaran	Hhipa	to different	naanla
imilanon i	mean differen	1 11111119 I	io amerem	people

Manufacturers	✓ Measure the price of raw material input & cost of goods sold
Personnel/Union	✓ Wage determination
Purchase department	✓ Determine the price of inputs
Sales department	✓ Determine the price of output
Policy makers	✓ Determine by how much to adjust interest rates to achieve macroeconomic stability
Investors	✓ How to maximize return on investment – improve the alpha
Consumers	✓ To mitigate an erosion of value in income & savings

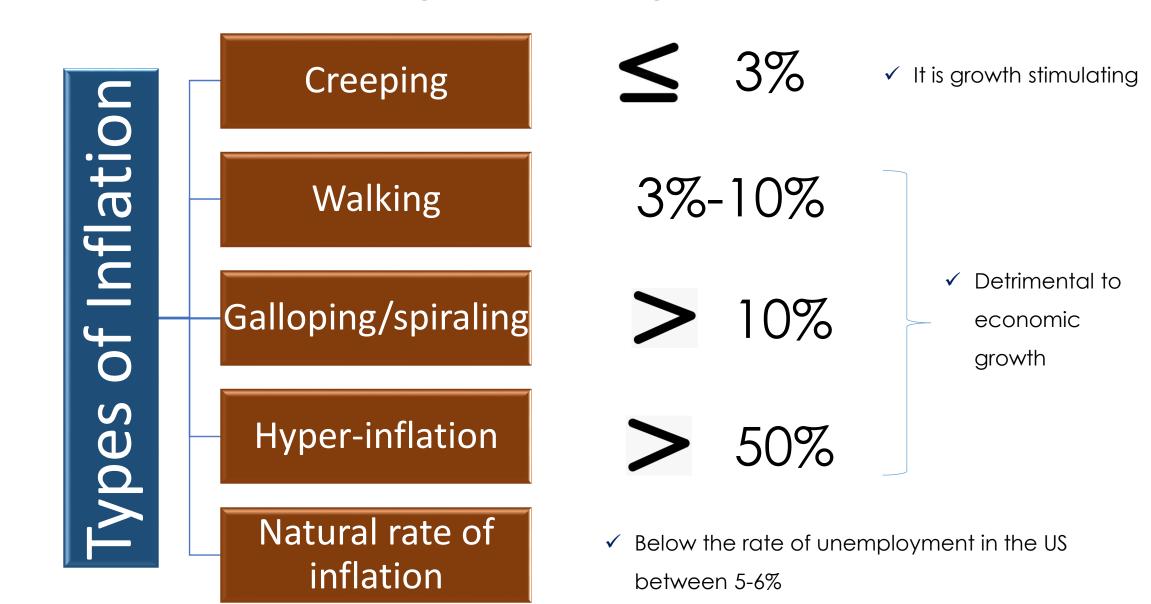


By How Much Can Prices Be Passed On To Consumers?

- Hicks and Slutsky explained how responsive consumers are to price changes
- Price effect comprises of both substitution (SE) and income (IE) effects
- Consumers engage in down trading to cheaper brands
- Some reduce quantity demanded in response to income erosion

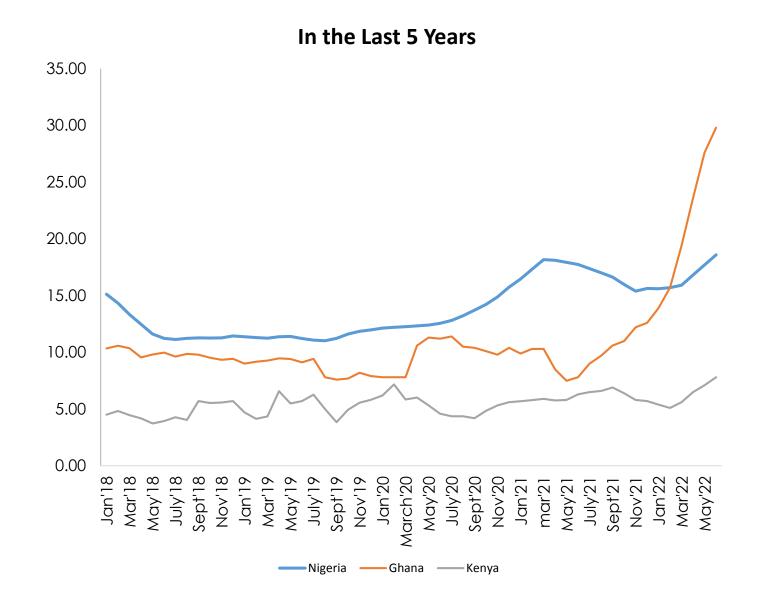


What Type of Inflation Is Nigeria Suffering From?



Is Inflation A Nigerian Specific Problem?

- Inflation is at 40year highs in advanced economies
- Average rate in SSA is 9.6%
- High energy costs and exchange rate pass through







MDXi Data Centers

Our footprints are the lifeline of the region's business.

Our Data Centers are present in key locations across West Africa to deliver access and guarantee maximum availability.



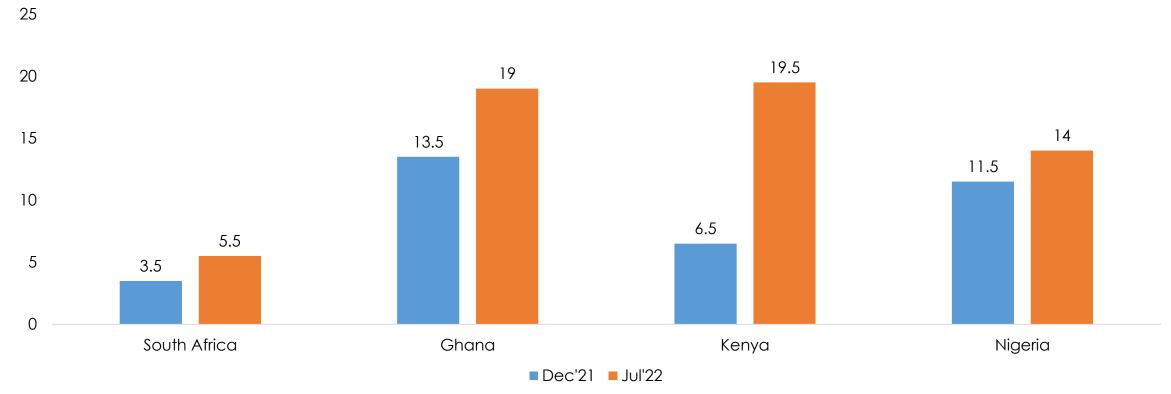
- ACCRA, GHANA
 - ABIDJAN, COTE D'IVOIRE



Central Banks Are Responding With Monetary Tightening (Higher Interest Rates)

All central banks increased interest rates

Interest Rate Hikes (%)





1s Inflation Always A Monetary Phenomenon?

Correlation matrix	Parallel Exch. Rate	Diesel price	M3 Growth
Inflation	0.79	0.66	0.24

✓ Strong correlation between exchange rate, diesel price and inflation



Inflation causative factors

Granger Causality Test: Hypothesis (H1)	F-Stat.	Prob.
Diesel price causes inflation	4.36	0.01
Parallel exchange rate causes Inflation	6.53	0.00
Money supply growth causes Inflation	2.70	0.07

- ✓ Friedman says "inflation is always and everywhere a monetary phenomenon"
- ✓ Inflation can be produced only by a more rapid increase in the quantity of money than in output

What Next? - How to Contain Inflation

Transmission lag

Variance Decomposition

How can inflation be addressed?

✓ Immediate



Exchange rate (76.1%)

Diesel (11.6%)

Supply shocks (7.8%)

Money supply (M3) (4.5%)

✓ Huge forex inflows through exports, diaspora remittances & investment inflow

✓ Immediate

- ✓ Immediate
- ✓ Immediate

- ✓ Truce in Russian-Ukraine war Not within control
- ✓ Address insecurity, increase production capacity
- ✓ Increase interest rates to mop up excess liquidity

Recession Fears Everywhere!!!

- ✓ Why are recession fears dominant?
 - ✓ Widespread economic slowdown
 - ✓ Spiraling inflation
 - ✓ Monetary tightening
 - ✓ Russian-Ukraine war
 - ✓ Threat of resurgence of new variants of Covid-19
- ✓ IMF slashes 2022 global GDP growth forecast to 3.2% from 3.6%

Quarterly GDP Growth

	Q1'2 2	Q2'22
US	-1.6%	-0.9%
UK	0.8%	
Eurozone	0.7%	0.5%
China	-2.6%	1.4%
South Africa	1.9%	
Nigeria	3.11%	

What is Recession?

- ✓ Technical Definition: Two consecutive quarters of negative growth rates
- ✓ The above definition may be sufficient
 to declare recession in most
 economies
- ✓ But the case of the US is different:
- ✓ Only the National Bureau of Economic Research (NBER) can declare recession in the US
- ✓ NBER's view of recession is broader.





How Does the NBER Define Recession?

✓ Recession is

- ✓ A significant decline in economic activity
- ✓ That spread across the economy
- ✓ And lasts more than a few months







- ✓ NBER recession Parameters
- ✓ Depth, diffusion and duration of:
 - ✓ Slowdown in real income
 - ✓ Rising unemployment
 - ✓ Decline in manufacturing and retail

Recession! Recession!!!

- ✓ There have been two recessions since 1948
- Average of one recession every six years
- Recessions are followed by periods
 of expansion which range from 1 year
 to a decade













After a sharp drop in the value of the Naira in the parallel market to almost N720/\$, it has quickly corrected itself to N687/\$. Some pessimists say that a N1000/\$ is around the corner while some say it is bouncing around like a yoyo.

Is the Naira jinxed?
What can I do? Should I short
the dollar and go long on the
naira or vice versa?



Is the Naira Jinxed?

Answer - No

- ✓ But it is a challenged currency
- ✓ If challenged for a long period, it can end up being jinxed
- ✓ Exchange rate is the price of one currency relative to other currencies

Facts

- ✓ Price control never works
- ✓ Price is an outcome between a willing buyer and a willing seller
- ✓ Any attempt to fix a price away from its equilibrium will lead to a distortion
- ✓ Which manifests in so may forms black market premium, shadow pricing, etc.

Nigeria Has Multiple Exchange Rates

- Forex market in Nigeria is a price discriminatory monopoly
- The barriers between the markets are thin and permissible
- Multiple exchange rates creates room for arbitrage and encourage rent-seeking behaviour



IEFX 428.88 Parallel 655 IATA 444 NAFEX 426.20



What is the True Value of the Currency?

Purchasing Power Parity					
	Aug-17				
	=N=	US \$	PPP ('=N=/US\$)		
Bottle of Coke (50cl)	150	2.65	56.60		
Heineken	500	2.82	177.30		
Hamburger (Johnny Rockets)	3,800	4.59	827.89		
Uncle Ben's rice (S. Pkt)	1,370	3.65	375.34		
Toyota Corolla	21,000,000	21,980	955.41		
Bottled Water (1.5ltr)	120	1.31	91.60		
Big Loaf Bread	350	2.39	146.44		
Irish Spring Soap (1 cake)	250	0.86	290.70		
Chicken Drumsticks (1 kilo)	1,250	4.15	301.20		
Eggs (One dozen)	700	4.47	156.60		
Average PPP			337.91		
Naira Price at IFEM			305.55		
PPP (%)					
Decision: Naira i	5	Over valued	10.59%		
Spot Rate (Parallel)			365		
Outcome: Compared to IFEM rate of N305.55/\$1, the Naira is overvalued by 10.59%					

P	urchasing Pow	er Parity	
		Aug-22	
	=N=	US \$	PPP ('=N=/US\$)
Bottle of Pepsi (50cl)	150	2.50	60.0
Beer (60cl)	900	0.90	1000.0
Hamburger (Burger King)	4,900	4.95	989.9
Indomie (1 unit)	150	0.68	220.5
Toyota Corolla	20,000,000	21,000	952.3
Nestle Bottled Water (60cl 1 unit)	150	0.12	1250.0
Big Loaf Bread	1,050	2.50	420.0
Irish Spring Soap (1 cake)	400	0.47	851.0
Chicken Breasts (1 kg)	3,200	8.00	400.0
Trolley	3,500	6.00	583.3
Peak evaporated milk (pack of 12)	6,500	34.40	188.9
Uncle Ben's rice (5.44kg 1 pack)	8,500	14.85	572.3
Eggs (30 large eggs)	2,500	2.30	1086.9
Average PPP			659.66
Naira Price at IEFX			428.8
PPP (%)			
Decision: Naira is		Overvalued	53.819
Spot Rate (Parallel)			65

2017

PPP - N337.91/\$

IFEM - N305.55/\$

Parallel - N365/\$



2022

PPP - N659.66/\$

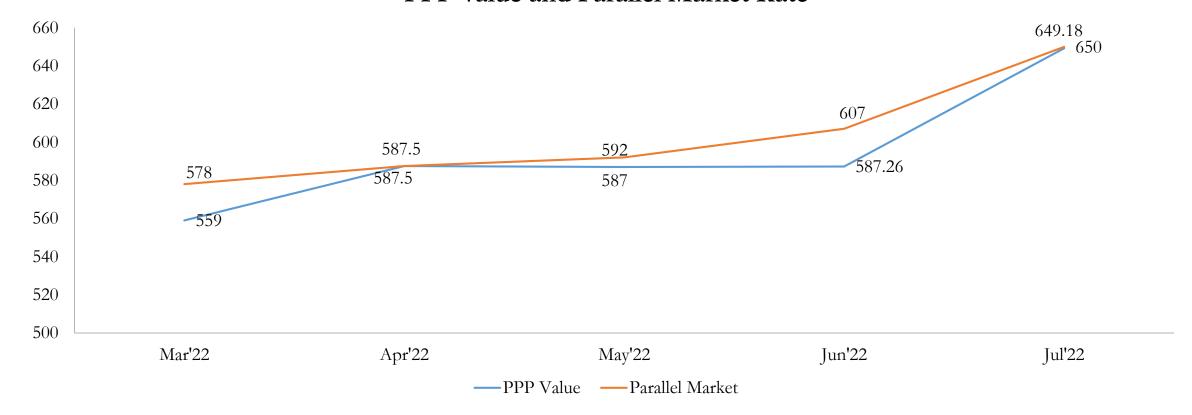
IFEX - N428.88/\$

Parallel - N655/\$

Naira Depreciating in All Segments of the Forex Market

Naira weakened to N650/\$ at the parallel market

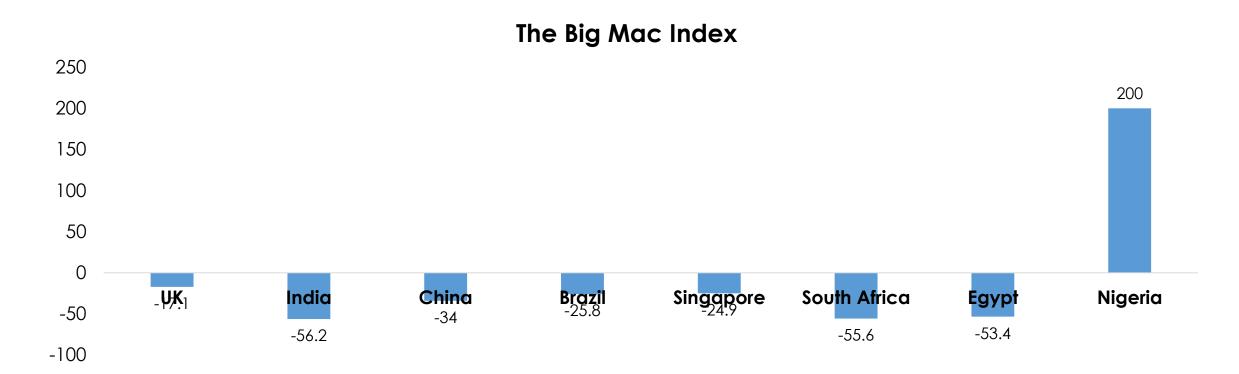
PPP Value and Parallel Market Rate





The Big Mac Index (Undervalued/Overvalued)

- ✓ Most currencies are undervalued
- ✓ Nigerian naira overvalued by 200%
- ✓ The Big Mac index is extreme considering just one product
- But it is used to measure the level of overvalued currency and as a strategy to encourage exports





Total Misconception









Countries that have Flexible Exchange Rates

- ✓ About 48 countries in the world operate floating or flexible exchange rate regime.
- ✓ Including 9 African countries



Nigeria's Trading Partners Facing Currency Pressures

	Share of trade (%)
China	27.65
India	23.61
Netherlands	19.79
US	10.97
Spain	10.59
Belgium	9.55
Indonesia	6.68
UK	4.84

	Exchange rate value (2021)	Exchange rate value (2022)	Currency depreciation
China	6.36	6.77	6.45
India	74.08	79.78	7.69
Netherlands	1.14	1.01	-11.40
US	95.97	107.04	11.53
Spain	1.14	1.01	-11.40
Belgium	1.14	1.01	-11.40
Indonesia	1428.7	1499.5	4.96
UK	1.35	1.20	-11.85
Nigeria	570	667	17.02

✓ We are all leaning together



Exchange Rate Determining Mechanism

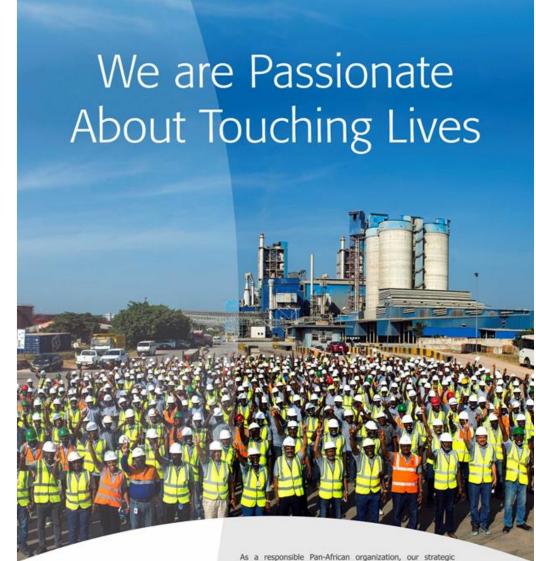
✓ Fundamentals show that the Naira should be stronger



✓ When discounted for subjective input, the picture changes

	2021	2022
Oil Price (\$'pb)	79.46	100.56
External Reserves (\$'bn)	40.52	39.18
Balance of trade (\$'bn)	8.7	4.1
Terms of trade (\$'bn)	28.4	32.0
Current a/c balance (\$'bn)	-6.8	7.5
Oil Revenue	14.41	20







decision to invest in Nigeria and Africa presents the opportunity for an economic transformation through industrial and manufacturing revolution in profound ways — Cement production, Transportation, Construction, Coal mining, Oil refinery & Petrochemicals, Steel, Salt refining, Sugar refining, Fertilizer, Telecommunications, Packaging, Automobile Truck assembly, Rice milling and Port operations

What Next?

Short-term measures

✓ Increase
dollar inflow

Long-term measures

✓ Eliminate

multiple

exchange

rates

✓ Maintain an exchange rate that keeps your exports competitive (non-oil)

Exchange Rate is a Major Victim of Inflation



Address exchange rate

Inflation

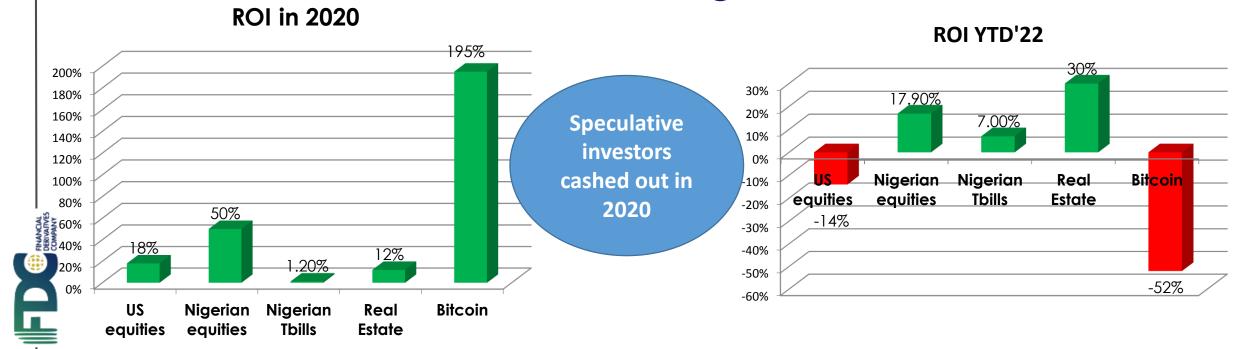


Growth

Two years ago, somebody told me that the best hedge against inflation is real estate investment. Some others said investment in the US dollar equities, some even went to the extent of saying bitcoin and cryptos are stable currencies. I went into all of these and lost my shoot.

What do I do with what I have left?
Should I invest in Nigerian equities or
money market instruments? Should I just
buy precious metals or just go to church?

Investment Environment - Two Years Ago Vs. Now



- ✓ All investment options reported a negative real rate of return except real estate so far in 2022
- ✓ Value of real estate appreciates in line with rising inflation A perfect hedge against inflation
- ✓ Bitcoin made the highest loss
 - ✓ "High risk investment either earns you a robust reward or a handsome loss"
- ✓ Worsened by lingering Russian-Ukraine war, supply chain challenges, heightened inflation

NGX Indices in July

✓ NGX ASI gains contracts to 17.9% from 21.3% in June

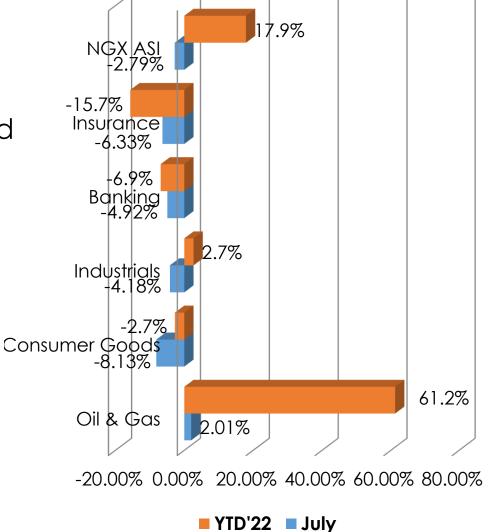
Gradually falling in line with global market trend

Profit taking activities take a toll on industry performances

✓ Investors rotate funds towards dollar denominated assets as naira falls

✓ Market gain is confined to few stocks





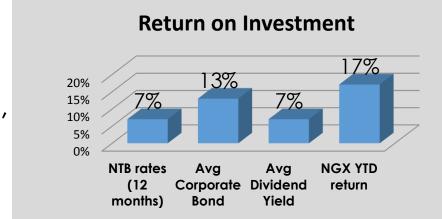
Stock	Market Cap	Rationale	YTD Return	Fundamentals
o airtel	N7.16Trn	 ✓ Continuous expansion strategy ✓ Strong earnings growth and profitability ✓ Robust capital structure 	99.5%	✓ P/E ratio 10.9x ✓ Dividend Yield 0.63%
SCUNNESS JUNIORIS DE LA CONTRACTOR DE LA	N198bn	 ✓ Product innovation ✓ Strong earnings growth and profitability ✓ Growing demography 	132%	✓ P/E ratio 12.67x ✓ Dividend Yield 0.08%
MTN	N4.07Trn	 ✓ Continuous expansion strategy ✓ Strong earnings growth and profitability ✓ Robust capital structure/ dividend 	1.57%	✓ P/E ratio 12.02x ✓ Dividend Yield 7.08%
DANGOTE CEMENT	N4.52Trn	✓ Continuous expansion strategy✓ Robust dividend payout	3.11%	✓ P/E ratio 13.17x ✓ Dividend Yield 7.55%

Money Market Instruments or Equities? August Outlook

✓ Investor sentiment will be driven by earnings

performance, GDP growth, interest rate movement,

dividend yields, and stock specific events





Liquidity squeeze in the money market will prompt banks to offer more attractive interest rates to investors for deposits

- ✓ Aggressive and speculative investors will stick to attractive dividend yield
- ✓ Capital preservation remains priority for conservative investors
- ✓ Rally confined to sectors that are less exchange rate, interest rate and politically sensitive

Money Market Instrument or Equities? - August Outlook

- Telecommunications and brewery sector likely to outperform the NGX with positive real rate of return for investors
- MTN and Airtel Africa to cannibalize the banking and payment service industry
 - Will begin to reap the benefits of PSB operations
 - Increased customer base will boost top-line performance and offset high operating cost
- Distraction for banks as they hunt for liquidity (Attractive interest rates and low cost of transaction)
- Brewery sector well positioned to benefit from increased marketing activities and previous hedge against currency volatility
- Investors expected to trade cautiously as political uncertainties and insecurity persists













New York

• London

Paris

Africa's global bank



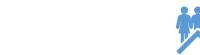
H1'22 Corporate Earnings Summary















Companies on our earnings dashboard recorded a revenue growth of 23% to N2.8trn Top-line grows faster than spiraling operating cost

Driven by higher prices, increased marketing activities, increased customer base and demand for digital services

Average profit growth of 15% to N551 billion

Driven by cost optimization and reduction in finance cost



H1'22 Corporate Earnings Dashboard

						_
Stock	Industry	Revenue Growth	Operating Expenses	PAT Growth	YTD Stock Return	
Dangote Cement	Industrial	17% to N808bn	1 5% to N318bn	10% to N172bn	3.11%	Corporate growth
BUA Cement	Industrial	152% to N188.6bn	78% to N13.52bn	1 41% to N61.36bn	6.94%	(23%) outperforms
Lafarge Africa	Industrial	29% to N186.6bn	36% to N47.76bn	34% to N37bn	2.09%	Nigerian economy
Nigerian Breweries	Breweries	131% to N274bn	144.5% to N58.4bn	143% to N19.08bn	4.6%	Indicating an
Nestle	FMCG	130% to N222.5bn	13% to N34bn	28% to N27.8bn	16.5%	unleashed opportunity
MTN Nigeria	Telecom	120% to N950bn	15% to N278bn	28% to N182bn	1.57%	across sectors
Presco	Agriculture	194% to N42bn	177% to N8.85bn	133% to N13.5bn	80.4%	
BUA foods	Food Products	11% to N169bn	29% to N6.16bn	14% to N39bn	15.5%	
				-		-

72 Years of Resilience, Stock Up 132% YTD, Declares N7.14 Dividend

- Guinness Nigeria deepens penetration- opens new
 £6.2mn ultra-modern headquarters in Lagos
- ✓ Four consecutive quarters of double-digit growth
- ✓ Top line up 29% to N206.8bn driven by
 - ✓ Higher prices, increased marketing activities
- Bottom line performance surged by 1147% underpinned by
 - ✓ Revenue growth, significant decline (95%) in net finance cost to N255.9mn
 - Reduction in net interest cost and increased interest income from financial assets



72 Years of Resilience, Stock Up 132% YTD, Declares N7.14 Dividend



Brand Guinness Up 23%



Mainstream Spirit Up 34%



Ready to Drink Up 56%



Premium spirit Up 19%





Malts
Up 74%

Airtel Africa

- Airtel Africa reports impressive top and bottom-line performance
- ✓ Despite outbound voice call bar on unregistered sim cards
- ✓ Top line grew by 13% to \$1.26bn driven by
 - ✓ 8.9% increase in customer base to 131.6mn
 - ✓ Mobile money revenue up by 28.6% to \$159mn
- ✓ Bottom line performance soared by 25.3% underpinned by
 - ✓ Strong revenue growth
 - ✓ EBITDA grew by 14.9% to \$614mn from \$534mn
- ✓ Airtel Africa's customer base will soar on super-agent license, PSB operations







MTN Nigeria

- ✓ Mobile subscribers increased by 7.6% to 74.1mn (5.7mn subscribers in H1'2022)
- ✓ Revenue up by 20% to N948bn
- ✓ Supported by 4.2mn registered MoMo wallets in Q2'22
- ✓ Data revenue grew by 51.6% to N348bn
- ✓ Digital and fintech revenue grew by 61% and 28% respectively
- ✓ Net Income grew by 28% to N181.6bn
- ✓ Supported by top line growth and 22% growth in EBITDA to N509.3bn







MTN Nigeria



Earnings Momentum

- ✓ Increased capex acquired 100MHz in the 3.5GHz spectrum band
- ✓ Expected to launch 5G services in Q3'2022- to launch customers into uninterrupted internet experience
- ✓ Leverage on digital and fintech channels to boost top line
 - ✓ Momo wallets likely to soar to about 13mn in Q3'2022
- ✓ Aggressive collaboration with the Nigerian Identity Management Commission (NIMC) expected to boost customer base and volume of subscribers







FUNDS MANAGEMENT

INVESTMENT BANKING

FINANCIAL ADVISORY



Union Bank Building (2nd floor) Plot 1668b, Oyin Jolayemi Street, Victoria Island, Lagos. 081 51 71 71 71

Abuja Branch

Phase 1, 5th Floor, Suite F5. 1 Rivers House, Plot 83 Ralph ShodeInde Street, CBD, Abuja. +234 09 292 5164



www.alphamorgan.com

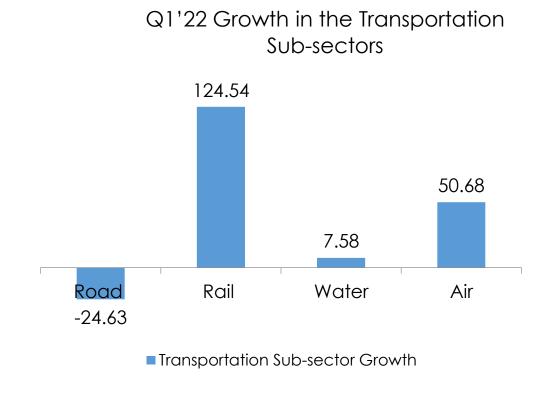
info@alphamorgan.com

Of the 46 activities, rail and air transportation grew at a faster pace of 124.54% and 50.68% respectively as against real GDP growth of 3.11%, driven by rail and air. Ever since the price of diesel and aviation fuel skyrocketed coupled with the double jeopardy of the Kaduna-Abuja train attack, the price of airline ticket has gone up by over 100% domestically. Also, international fares seem to be unaffordable and even air cargo is outside the reach of traders.

Can you explain what exactly is happening?
How come aircrafts are full and airlines are making losses?
What is the future for this sector?

How Has Each Subsector Fared?

		Nominal GDP Growth (N'Mn)	%share of the transport sector	Contribution to GDP (%)	
	Overall Transport				
	Sector	702,223.99	100.00%	1.100	
	Road Transport				
NEX.		615,595.82	87.66%	0.876	
PINAN	Rail Transport & Pipelines	87.06	0.01%	0.0002	
	Water Transport				
L		1,815.74	0.26%	0.005	
	Air Transport				
		84,725.37	12.07%	0.146	



- ✓ Overall contribution of transport sector is very low at N702bn (or 1.10% of GDP)
- ✓ Road transport contributed N615bn (0.88%) which is about 87.7% of the entire sector's GDP
- ✓ Rail contributed only N87mn to the GDP (or 0.0002%)
- ✓ Rail grew exponentially in Q1 by 124.5%

Rail and Road in Q2??

- Kaduna-bound train attack on the Kaduna-Abuja railway in March
 - Almost paralyzed hitherto emerging new subsector
 - Rail transport to contract in Q2
- Insecurity and high diesel price hobbling growth in road transport
- Shift from road transport supports growth in air transport
- But air travel is facing new challenges

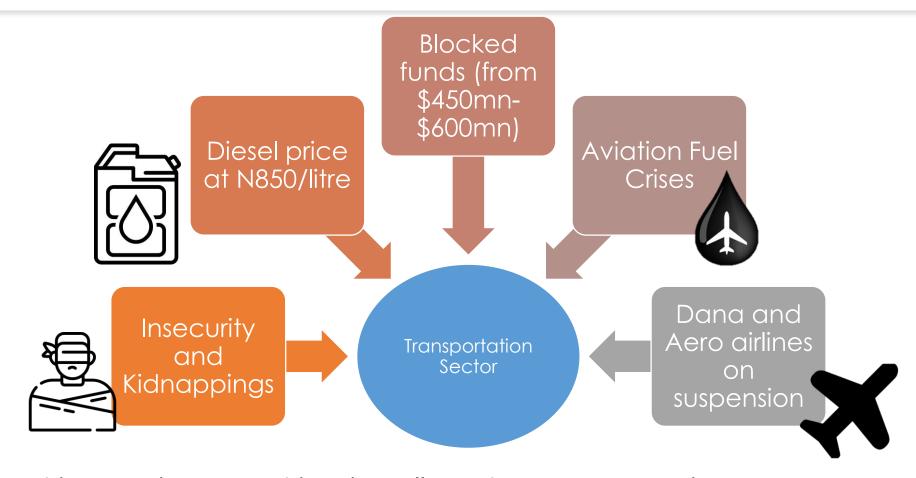






What is the Future of the Transportation sector?

Fallout: Sectors are going nowhere



Price and insecurity are taking its toll on the transportation sector



Global Aviation



- International revenue passengers' kilometers (RPK's) is driving industry recovery
- The global industry is at 64.1% of the prepandemic levels
- The rebound continues despite inflation, high jet fuel prices and low consumer confidence
- Despite Russia/Ukraine war, the industry is roaring along
- International traffic continues to soar in all markets especially in Asia/Pacific



Global Aviation

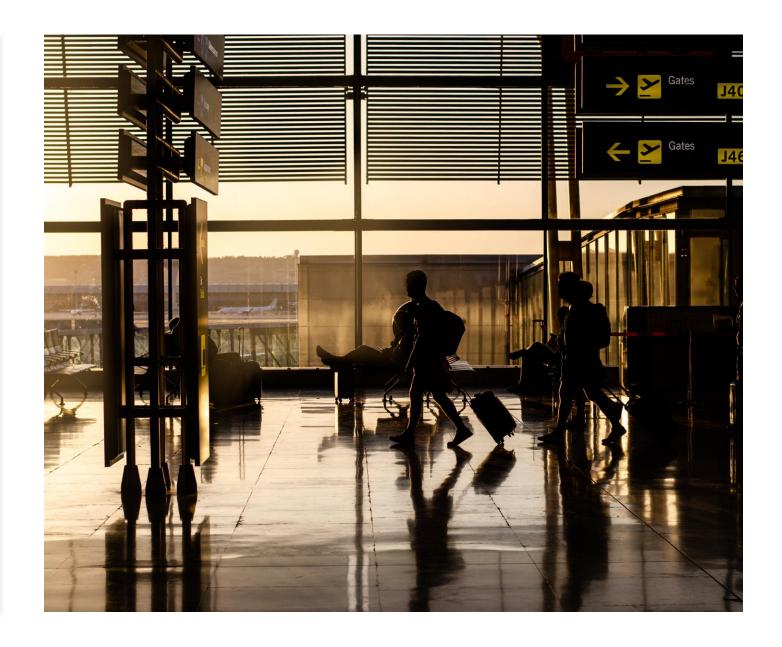


- In May, the industry expanded by 325% (y-o-y)
- Asia/Pacific 453%, Europe 477%, Africa 135%
- In SSA, international recovery remains slower than in other regions
- Air cargo tonne-kilometers expanded slightly up by 0.3% in May
- Compared with a year ago, were 8.3% lower



Global Aviation — Air Traffic Surge

- Air travel demand has ramped up strongly globally
- Global traffic now rose to 68.7% of prepandemic level
- African airlines had 134.9% rise in May (YoY)
- But the demand surge is raising new challenges: limited capacity
- How regions are adjusting to address this challenge differs
 - British Airways cancelled 1,500 more flights





Global Aviation — Air Traffic Surge

✓ London Heathrow airport places cap on daily flights



- ✓ May last for more than 2 months (at least July to August)
- ✓ Due to summer pressures
- ✓ Another challenge is the surging price of jet fuel

√ Rose xx% (YoY)



Source: S&P Global, Refinitiv Eikon





QUICK LOAN

FOR YOUR BUSINESS

Visit: www.business.alat.ng



Events in Nigeria

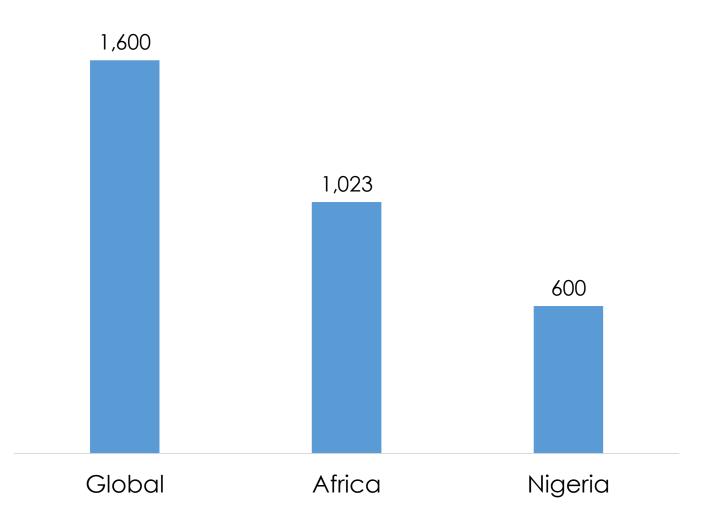
- ✓ Aero Contractors suspend operation temporarily but indefinitely
 - ✓ Due to depletion of aircraft to run scheduled commercial services
 - ✓ Buoyed by challenging operating environment
 - Dana Air suspended indefinitely by NCAA
 - ✓ On safety concerns airline is accident-prone
 - ✓ Air Transport Operating Licence (ATL) and Air Operator Certificate (AOC) seized
- ✓ Travellers who purchased FX from banks and failed to utilize it in 2 weeks will be penalized **CBN**



Events in Nigeria

- Nigeria now holds about \$600mn of blocked aviation funds as at June
 - Up from \$450mn in the last two months
- May lead to withdrawal of more foreign airlines
- Air Peace commenced direct flight operations to China and India
 - From Lagos to Guangzhou in China
 - From Lagos to Mumbai, India

Blocked Fund (\$'mn)





With all of these economic challenges – slow growth, rising inflation, high debt levels, rising poverty and unemployment – some people say the only solution is getting a PVC

How does getting a PVC solve an unresolvable problem?

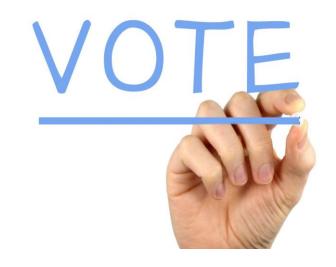


Will Having Your PVC Solve Your Economic Woes?

"Not necessarily"

√ 100 fools cannot make a wise decision





- ✓ If you sell your PVC, you are guaranteed to be in the pocket of money bags
- ✓ If you vote and stay to count your vote, you are likely to change the outcome
- ✓ If you collect the money and vote your conscience, it's a win-win
- ✓ You have screwed the moneybag and empowered a good leader

Political Calculus

- ✓ Peter Obi will cannibalise the South/South and urban South West
- ✓ Hurting the APC more but punishing the PDP



✓ The APC are on the ropes

- ✓ The Muslim/Muslim ticket is a hard sell
- ✓ The strategy is to dominate the North West and South West
- ✓ The zones with the highest voter concentration

Political Calculus

✓ APC to be competitive in the North East and grab 2 states in the North Central -

Kwara & Kogi

✓ The PDP want the South East & South/South and will take the North East and be competitive in the North West

- ✓ The NNPP will be very competitive in Kano, Kaduna & Jigawa
- ✓ Our model is still showing no winner in the first round
- ✓ In a run-off , it will depend on an alliance between Labour and PDP
- ✓ At this point, the race is wide open

Leadership Style and Economic Outcomes

- A political leader can either be:
 - Fully engaged – hands on
 - Aloof and effective
 - Incompetent and ineffective
 - Willing but unable





Leadership Style and Economic Outcomes

COMPANY	Regime	Average GDP Growth Rate (%)	Average Inflation Rate	% Change in Exchange Rate Beginning- End Period	External Reserves (End Period)	External Debt (\$bn)	Reserves Minus External Debt
}	Obasanjo	7.7	12.19	26	43.17	3	40.17
	Yaradua	7.1	13.18	27.4	32.34	10	22.34
	Jonathan	5.5	9.70	63.5	28.57	15	13.57
	Buhari	1.1	14.07	150.2	39.18	40	-0.82



Nigeria Approaching The Fiscal Cliff

Revenue

Projected (Jan-Apr)

N3.32trn



103.68%

Actual (Jan-Apr)

N1.63trn

Expenditure

Projected (Jan-Apr)

N5.77trn



22.25%

Actual (Jan-Apr)

N4.72trn

Capital Expenditure

Projected (Jan-Apr)

N1.82trn



136.36%

Actual (Jan-Apr)

N₀.77trn

Debt Service

Projected (Jan-Apr)

N1.22trn



37.11%

Actual (Jan-Apr)

N1.94trn

Fiscal deficit: - N3.09trn

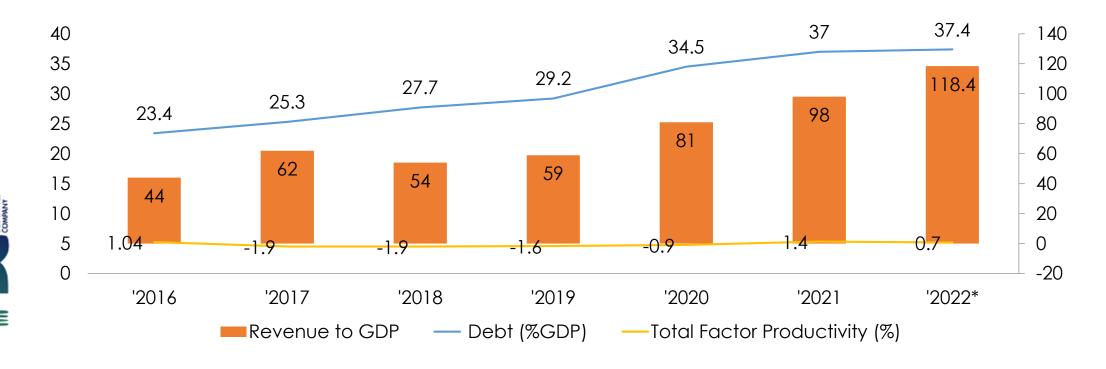
- ✓ Actual debt service was more than revenue between Jan-Apr
- ✓ Excess crude oil account was depleted to \$375k in July from \$35.7mn in June







Debt Levels May Be Unsustainable

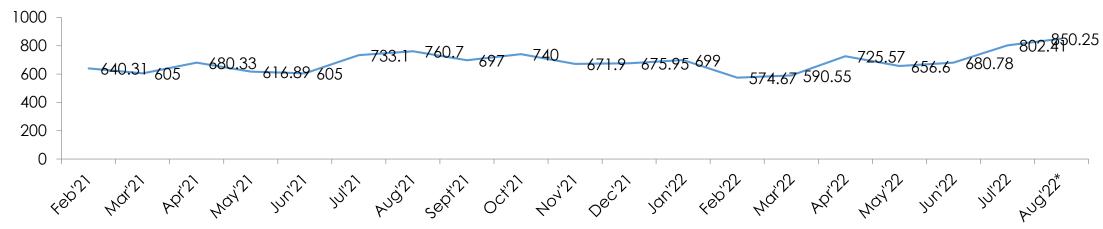


- ✓ Nigeria's debt level still sustainable
- ✓ However, Nigeria moves towards high debt distress risk as debt service rises faster
 than fiscal revenue
- ✓ Signaling a debt management problem



Higher Oil Prices Boost FAAC Disbursement





- FAAC allocation spiked by 17.86% to N802.41bn in July
- ✓ Increases were recorded in CIT, PPT, import duty and oil and gas royalties
- ✓ Increase in non-oil export revenue and taxes to boost FAAC allocation in the near term
- ✓ Excess crude account balance dipped to \$376,655.09 from \$35.37mn in May

Ships Awaiting Berth

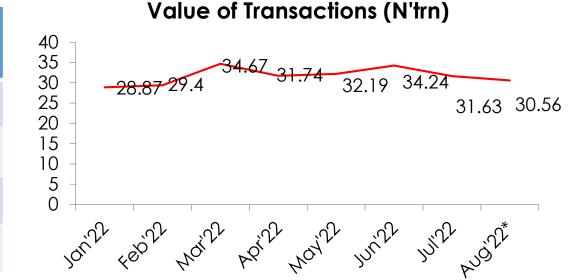
Ships Awaiting Berth	Jan'22	Feb'22	Mar'22	Apr'22	May'22	Jun'22	Jul'22
Apapa	6	3	8	3	3	8	10
Tincan	2	3	4	3	1	2	2
Rivers	1	0	1	0	2	2	0
Calabar	2	2	2	1	2	1	2
Warri	3	3	6	5	4	9	4
Onne	0	0	0	0	0	0	0
Total	14	11	21	12	12	22	18

Ships awaiting berth declined by 83.33 % to 18 in July from 22 in June

- ✓ Onne and Rivers are underutilized because of lower oil production
- ✓ Apapa becomes the most congested port in Nigeria
 - ✓ More cargoes build up Lagos-Apapa port as the rail and road linkage improves

Value of Transactions

Channels	Jun'22 (N'bn)	Juľ22 (N'bn)	% Change
Cheques	274.01	240.32	-12.30
POS	666.36	724.73	8.76
NIP	31,736.59	29,285.45	-7.72
NEFT	1,560.34	1,375.94	-11.82



Total value of transactions across the e-payment channels declined by 7.62% to N31.63trn in July

- ✓ Compared to N34.24trn recorded in June
- ✓ Partly due to the decline in consumer demand and spending as inflation bites hard
- ✓ Value of transactions to decline further to N30.56trn in August due to exchange rate swings

Value of Transactions

✓ Velocity of circulation declined to 0.35x in Q1'22 compared to 0.44 in Q1'21



- ✓ The market-reflective decline in the use of payment service banks
- ✓ As interest rate hike squeeze liquidity from the system









Outlook



- ✓ The August break came in July this year
- ✓ Global warming is changing weather patterns
- ✓ Headline inflation will come in at 19.25% for July
- ✓ Primary T/Bills for 365 days will rise to 9% p.a, 91 days to 3.5% p.a
- ✓ Oil price will be stuck in the \$95pb \$100pb range
- ✓ FAAC disbursement will drop again to N650bn
- ✓ Excess crude account is now dried up

Outlook

- ✓ The Naira will likely depreciate again towards the N695/\$-N700/\$ range at the parallel market
- ✓ The CBN will allow for a partial crawling peg in the forex market, bring the I & E rate down to N440/\$ in September
- ✓ Interbank money market rates already surging, will test 18%p.a. 20%p.a.
- ✓ Total outstanding at the CBN discount widow will reach N1.5trn
- ✓ The stock market will continue with a very narrow rally

Outlook

✓ Winners will continue to be the telcos, building materials, FMCGs, especially the beverage producers

✓ The political rivalry between the parties will intensify with serious demarketing of opponents



A woman is as young as her knees

- Mary Quant



When you get to my age you either run away or jump in with both feet

- Jam leeming

Old age is a very high price to pay for maturity

- Tom Stoppard

Bad humour is an evasion of reality; good humour is an acceptance of it

- Malcolm Muggeridge



A pessimist is a man who thinks everybody is as nasty as himself, and hates them for it

- George Bernard Shaw

A Cynic is what an idealist calls a realist

- Nigel Hawthorne

Happiness is the perpetual possession of being well deceived

- Lytton Strachey



I go to women dentists because it is a relief to be told to open your mouth instead of shut up

- Bob Monkhouse

Life is nothing but a competition to be the criminal rather than the victim

- Bertrand Russel

The difference between tax evasion and tax avoidance is the thickness of the prison wall

- Unknown



If there were no bad people, there would be no good lawyers

- Charles Dickens

No news is good news. No Journalists is even better

- Nicolas Bentley

Love is an ocean of emotions entirely surrounded by expenses

- Lord Dewar



- Lawrence Durell

Big girls need big diamonds

– Elizabeth Taylor

When a man opens a car door for his wife, it's either a new car or a new wife

- Prince Philip



Love is blind and marriage is the institution for the blind

- James Graham

When you marry your mistress you create a job vacancy

- James Goldsmith



Bismarck J. Rewane, MD/CEO Financial Derivatives Company Ltd. Lagos, Nigeria 01-6320213

© 2022. "This publication is for private circulation only. Any other use or publication without the prior express consent of Financial Derivatives Company Limited is prohibited."