



By Bismarck Rewane

Financial Derivatives Company Ltd.

July 5<sup>th</sup>, 2017



### OUTLINE





Market Proxies - Going with the Flow

Impact On Sectors - Activities Positive

Political Risks - Gathering Clouds

Risk Footprints - Slippery Slope

July Outlook - The Heavy Lifting Begins

# June Wrap Up





- Oil prices retreat to \$44.81pb and creep back up to \$48.20pb
- Production boosts in Libya & Nigeria undercut prices
- Price leadership role of OPEC threatened
- O Change of guard in Swing Producer- Saudi Arabia- also a factor
- o 31-year old Crown prince takes on powerful role
- Output above 1.8mbpd will make Nigeria loose exempt status



- Forcados pipeline commissioned, increasing output average production up:
   250,000mbpd to 1.8mbpd
- o PMI data reveals expansion in manufacturing & inventory levels to 55.9
- Aggregate revenue shared by the government (FAAC) declined by 15.56% to N418bn
- O Money supply (M2) in May when annualized contracted by 25.44%
- O The average opening position of the interbank market was N33.55bn long



- O Money market interest rates maintained the pendulum movement
- O Highest rates were 127% and a low of 4% p.a.
- O Total amount traded in the forex market increased by 26.7%
  - o IFEX \$1.81bn
  - o BDC − \$479mn
  - SME − \$202mn
  - o Forwards & spots \$1.52bn
  - o Invisibles \$170mn



- o Forward contracts were for 60-75 day tenors
- o External reserves declined through June to \$30.21bn
- o Increased to \$30.29bn at month end
- Average on-grid power supply was 2.92% lower than May at 3,462MW
- o Ironically, hydro power did not benefit from rainfall & Niger river water level
- Price of diesel crashed to N150 before climbing back to N165
- O Budget 2017 signed into law



- N350bn disbursed within 3 days for Capex
- The challenge of spending N7.5trn in 6 months instead of 12 is daunting
- Country's fiscal absorptive capacity could be stretched
- Foreign Portfolio Investment (FPI) into the Nigerian stock market jumped 324% to N95.19bn
- Lifting the stock market into record territory
- Stock market gained 12.27% in June



YTD, market appreciated by 23.2%

- After wiping out the previous losses of Q1'17 (-5.05%)
  - Stock prices moved sharply higher with no earnings announcements
  - MSCI increased Nigerian weight in the index to 7.9% from 6.5% 0
  - Delayed the effective date of rebalancing till November 2017
- The average surge of the stocks included in the index is 13.73%
- Moody's Investment Service has assigned a first time Ba3 corporate family rating (CFR)
- International load factors of airlines out of Lagos was 95%



Retail store traffic in Lagos increased to a 12-month high



### TURBULENT & UNPREDICTABLE

- The U.S economy is expected to grow by 3.0% in Q2
- o Index of US manufacturing rose to 57.8 in June
  - Highest level since August 2014
  - O New orders index rose to 63.5 in June and the production index jumped to 62.4
- The U.S is Nigeria's 2nd largest trading partner
- A surge in growth in the market will boost demand for Nigerian oil



#### **ECONOMIC SOUNDNESS** US

1.8%\*

Inflation Down from 1.9% the

previous month

4.3%

Unemployment Down from 4.4% the

previous month

53

US Market PMI

up from 52.1 due to slow down in output and new orders

2.1%

GDP Growth

Forecast down from 2.3% in April according to IMF

1.25%pa

Interest Rate

Raised from 1%pa on the backdrop of impressive job numbers 95.1

Consumer Confidence

Down from 97



## US - FINANCIAL SOUNDNESS

- FED under pressure to ease up on further hikes
  - On shrinking inflation numbers and dovish market sentiment
- Further hikes could go on as usual
- As FED has based it past hikes on labour market fundamentals
- Further hikes and stronger dollar makes naira-based assets less attractive





### US BANK STRESS TEST

First time in 7 years

All 34 of the US's biggest banks given permission to buy back stocks or pay dividend to shareholders.
Winners: Citigroup and Wells Fargo

capacity in times economic pressure

Capital capacity in

Tests measure the ability of these banks to retain a certain level of

Economic stress

stress

Characterized by the test as 10% unemployment, sharp decline in housing prices and severe recession in the euro zone

Capital One

Only bank asked by FED to address financial weakness of business plan

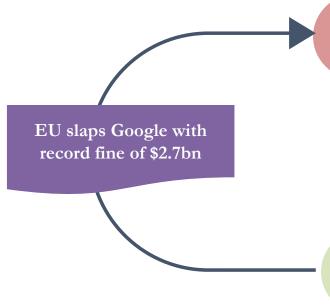
Trump

The good news is putting more heat on the Trump's administration to revise Dodd-Frank era rules and regulations



### EU - GOOGLE FINE





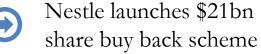
Calls to questions how far regulatory bodies should dictate business strategy

Accused of using search dominance over its rivals, limiting consumer choice



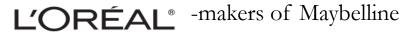
### **NESTLE**







To sell its interests in





Will now shift focus to:

Water



Coffee



Pet Foods



Infant Foods





### UK – DEAD WOMAN WALKING

- **BoE** prepares for unsavory aftermath
- Raised the countercyclical capital buffers for banks
- From 0.5% to 1% this year
- To protect banks against the rapid rise in consumer lending
- Voted to keep interest rates at 0.25%pa because of weak economy





 Tensions still persist as negotiations for a soft Brexit continue

UK growth forecast 1.5%

EU growth forecast 1.75%

- Many warn that negotiations could spiral out of control.
- Talks likely to become toxic for the EU and UK economies



### THE GAMBLE THAT WENT WRONG



Theresa Maybe Gambles

- •May ratings down
- •Currently seeking support from the DUP of Northern Ireland
- •Focus of policy will be to restore confidence in Tory government
- •Not necessarily include friendly policies to markets such as Nigeria



#### Macron – The Emperor of Versailles

- •Recent speech has criticized him of running a presidential monarchy
- •French president has made two visits to Mali
  - •Shows president's interest in the West African nation
- •Likely signal stronger support from France for French speaking African countries



## MOHAMMED BIN SALMAN (PROFILE)

31-year old instated crown prince of Saudi Arabia, expected move by father king Abdul-Aziz

Served as defense minister in 2015

Average age of previous crown prince is 80

Upside risk: youth and drive is likely to help champion cause to rebalance oil market



Millennial prince is a champion for social and economic modernization in Saudi Arabia

### Policies include:

- Call for listing Saudi Aramco
  - Building of a large sovereign wealth fund

- Downside risk: temperament could turn left
  - We could see increased oil production
    - Reinforced by his role in Saudi's decision to cut ties with Qatar
  - Could intensify conflict with Iran and Shiites



# THE MOST EXPENSIVE CITIES IN THE WORLD

Rank as	of March		
2016	2017	CITY	COUNTRY
2	1	Luanda	Angola
1	2	Hong Kong	Hong Kong
5	3	Tokyo	Japan
3	4	Zurich	Switzerland
4	5	Singapore	Singapore
15	6	Seoul	South Korea
8	7	Geneva	Switzerland
7	8	Shanghai	China
11	9	New York City	United States
13	10	Bern	Switzerland
13	28	Lagos	Nigeria

Source: Mercer Global Mobility Solutions



## MOST EXPENSIVE CITIES IN THE WORLD

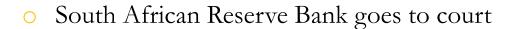


- OLuanda earns the top spot on the index
- The most expensive city for expatriates across Africa and globally
- ODespite a currency that lost 18.9% against the US dollar in 2016
- O Luanda is followed in Africa by Victoria (14), Ndjamena (16), and

Kinshasa (18).

o Tunis falls six spots to rank 209 the least expensive in the region

# SA- POLITICAL TENSIONS PERSIST



- To stop change of mandate from price stability to socioeconomic transformation
- Country still wallows in political and economic strife
- Has been downgraded by 3 major ratings agencies to Junk Status
- O State flag carrier SAA in 9 billion rand (\$683mn) debt due in June
- O Zuma to step down as ANC leader in December electoral summit
  - Likely successor is his ex-wife Diamini Zuma





### PATH TOWARDS AN IMF PROGRAM



Standard Credit Facility applies to financial assistance to low income countries with short-term balance of payment needs

# **ECF**

Extended Credit Facility applies to financial assistance to low income countries with protracted balance of payments problems

# **RCF**

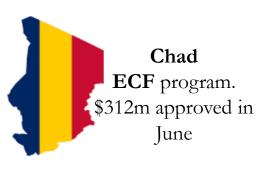
Rapid Credit Facility provides rapid concessional financial assistance with limited conditionality to low income countries facing an urgent balance of payments need.



### PATH TOWARDS AN IMF PROGRAM



Ghana
ECF program.
\$918m three-year
credit due April
2018





### Gambia

**RCF** program. \$16.1m recently approved on weak balance of payments

### Cameroon

**ECF** program. \$666m three-year credit approved in June 2017



Gabon

ECF program. \$642m three-

### Sierra Leone

ECF program. \$224.2m three-year credit approved in June 2017



### PATH TOWARDS AN IMF PROGRAM

- o Ghana, Chad, Cameroon and Gabon are oil producing countries
- Other African oil producers not yet on credit program are
  - O Angola: 1.593mbpd
  - o Equatorial Guinea: 0.201mbpd
  - O Nigeria: 1.68mbpd





### Africa... United by One Bank



#### We know our way around finance in Africa

United Bank for Africa Plc is one of Africa's leading financial Institutions, offering banking services to more than 11 million customers through diverse global channels.

With presence in 19 African countries and 3 global financial centres; London, New York and Paris, UBA is connecting people and businesses through retail and corporate banking, innovative cross-border payments and trade finance.













# COMMODITY OUTLOOK & NIGERIA

Export Commodities	(May – June 2017)		(May – June 2017)		Import Commodities	(May – J	une 2017)
Oil (\$/b)	47.92	-4.75%	Wheat (\$/bushel)	5.26	22.54%		
Liquefied Natural Gas (\$/mmbtu)	3.03	-1.30%	Sugar (\$/pounds)	13.81	-7.13%		
Cocoa (\$/mt)	1,959	-5.27%	Rice (\$/cwt)	11.93	7.19%		



# OIL PRICES - OUTPUT UP & PRICES DIP

- o Prices dipped 4.75% despites OPECs efforts to keep prices elevated
- Libya and Nigeria have been exempted from the output curb
- o Libya's production increased by 5.65% to 935,000 bpd within a month
- o Improving production levels in Nigeria seen as a double edged sword
  - O Nigeria's production currently estimated at 2mbpd
  - O Shell has lifted force majeure on Bonny terminal
    - Output is expected to increase by 226,000 barrels per day



Nigeria loses exemption status if production exceeds 1.8mbpd

# WORLD OUTLOOK - OIL DEMAND / SUPPLY

- Oil consumption to expand by 1.4% y-o-y in 2017
- Oriven by increased demand in emerging markets
- Other emerging markets will pick up some of the Chinese slack
- Production will increase by 0.8% in 2017
- OPEC's high level of compliance expected through 2017
- Russia is already opposing further output cuts
- OUS production is rebounding quickly in 2017



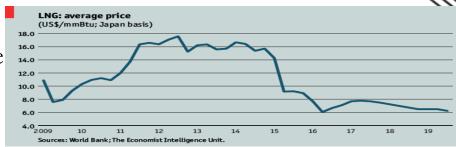
### COMMODITY OUTLOOK - LNG

Prices down as demand declines during the summer season

The end of the price subsidy will depress growth in India's LNG imports

The shipping industry could be a new

source of LNG demand



#### Liquefied natural gas (LNG): production<sup>a</sup>

(m tonnes unless otherwise indicated)

	2014	2015	2016	2017	2018
World total	239.2	245.2	263.6	283.1	304.3
% change	1.0	2.5	7.5	7.4	7.5

### Liquefied natural gas (LNG): consumptiona

2014

(m tonnes unless otherwise indicated)

	2014	2015	2010	2017	2010
World total					
% change	1.0	2.5	7.5	7.4	7.5

2016

2017

2015



### COMMODITY OUTLOOK - LNG

- After delays, Australia's LNG projects will be brought online in 2017-18
- Nigeria supplies 7% of the world's total production



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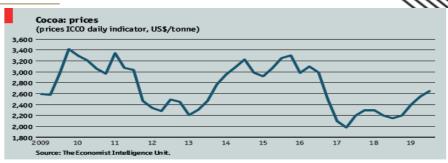
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### COMMODITY OUTLOOK - COCOA

O Average cocoa price remains low at \$1,959/mt

Nigeria currently the 6<sup>th</sup> largest
 producer and accounts for 5% of
 total global production



#### Cocoa: supply and demanda

('000 tonnes unless otherwise indicated)

	2013/14	2014/15	2015/16	2016/17	2017/18
Production <sup>b</sup>	4,328	4,206	3,925	4,161	4,212
Consumption	4,029	3,999	4,032	4,052	4,085
Balance	299	207	-107	109	128

#### Cocoa: prices

	2015	2016	2017	2018	2019
Pricesa					
Year	3,135	2,891	2,144	2,213	-
% change	2.4	-7.8	-25.8	3.2	-



## COMMODITY OUTLOOK - COCOA

Total production expected to grow by

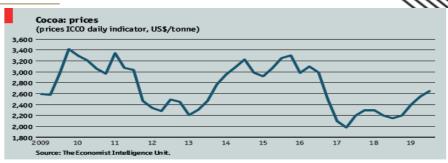
6% this year compared to marginal

consumption growth of 0.5%

Deepening economic recession in

Brazil (4th largest consumer and

Russia (5th largest consumer) will hit



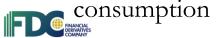
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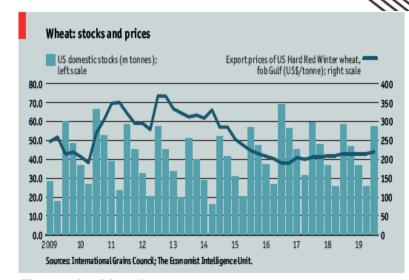
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### COMMODITY OUTLOOK - WHEAT

- O Wheat consumption in 2016/17 is forecast to grow by 2.4% to 736m tons
- Food use of wheat continues to expand at a steady pace with increases averaging 1.3% a year



Wheat: supply and demand (m tonnes unless otherwise indicated)

2013/14 2014/15 2015/16 2016/17 2017/18 Production<sup>a</sup> 712.3 727.8 733.6 754.9 736.2 Consumption 709.8 735.0 693.9 718.8 735.9 Balance 18 15 19 Tradeb 156.1 153.5 166.0 172.3 169.0 % change 10.3 -1.7 8.1 3.8



## COMMODITY OUTLOOK - WHEAT

- Russia will retain its position as the world's top exporter
- O US wheat production is likely to fall sharply due to adverse conditions



## Wheat: supply and demand

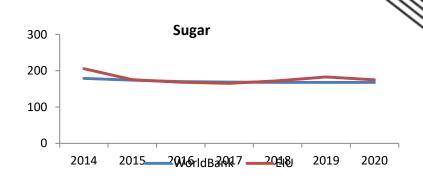
(m tonnes unless otherwise indicated)

	2013/14	2014/15	2015/16	2016/17	2017/18
Production <sup>a</sup>	712.3	727.8	733.6	754.9	736.2
Consumption	693.9	709.8	718.8	735.9	735.0
Balance	18	18	15	19	1
Trade <sup>b</sup>	156.1	153.5	166.0	172.3	169.0
% change	10.3	-1.7	8.1	3.8	-1.9



## COMMODITY OUTLOOK - SUGAR

China – world's largest consumer - imposes levy on sugar imports



Possibly denting exports from major

producers: Thailand & Brazil

Sugar: supply and demanda

(m tonnes unless otherwise indicated)

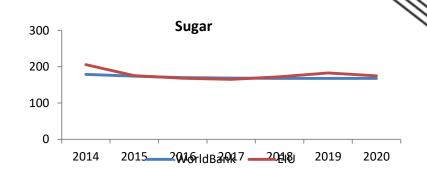
			2013/14	2014/15	2015/16	2016/17	2017/18
		Production	174.4	169.6	168.2	168.5	177.2
		Consumption	166.7	168.0	171.1	173.2	176.0
$\bigcirc$	Sugar prices continue to feel the impact of	Balance	7.7	1.6	-2.9	-4.7	1.2
0	ougar prices continue to reer the impact of						



gasoline

## COMMODITY OUTLOOK - SUGAR

- Price cut in Brazil expected to increase
- Favorable weather in Brazil raised
   expectation of increased global output
- Early monsoon rains raised hopes for improved crop outlook in India



### Sugar: supply and demanda

(m tonnes unless otherwise indicated)

	2013/14	2014/15	2015/16	2016/17	2017/18
Production	174.4	169.6	168.2	168.5	177.2
Consumption	166.7	168.0	171.1	173.2	176.0
Balance	7.7	1.6	-2.9	-4.7	1.2

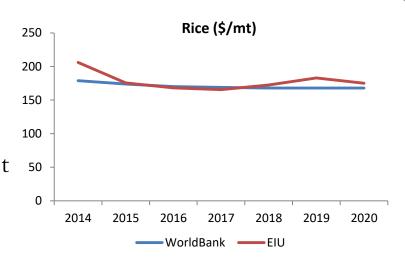


## COMMODITY OUTLOOK - RICE

Rice demand will reach a record of 486mt in
 2017 at \$402/mt

Supported by rising demand in world's largest
 consumer markets – China and India

O Population growth in Africa will drive demand in the region



#### Rice: supply, demand and trade

(m tonnes unless otherwise indicated; milled rice)

	2013/14	2014/15	2015/16	2016/17	2017/18
Production <sup>a</sup>	477	479	474	484	494
Consumption	474	479	478	486	494
Balance	3.3	-0.3	-3.2	-1.9	0.8

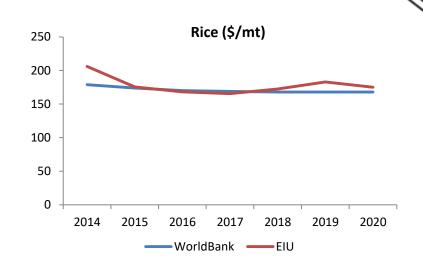


## COMMODITY OUTLOOK - RICE

Rice production will rise to 484m tons, up
 2% from previous season

Africa and Asia account for 90% of rice
 imports

- Nigeria is reporting self sufficiency
- Still importing from Thailand



#### Rice: supply, demand and trade

(m tonnes unless otherwise indicated; milled rice)

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## LEADING ECONOMIC INDICATORS- OUTPUT

LEI	May'17	Jun'17	% Change	Jul' 2017
GDP Growth (%)	-0.5(Q1'17)	0.2-0.5(Q2'17)*	0.6	0.1(Q2'2017)
Oil Price (\$pb; avg)	51.34	47.55	-7.38	45
Oil Production (mbpd)	1.506(Apr)	1.680 (May)	11.55	1.7
Natural Gas (\$/MMBtu)	3.23	3.03	-6.19	3.22
Power (MW; avg)	3587	3462	-3.48	3600
PMI	FBN: 54 CBN: 52.5	FBN: 55.9 CBN: 52.9	FBN: 3.52 CBN: 0.76	FBN:58 CBN: 54
Inflation (%)	16.25	16*	25bps	15.7
Consumer Confidence	-29.8 (Q4'16)	-27.5 (Q1' 17)*	-12.75	-26 (Q2′17)*
Business Confidence	-29.Q4'16)	-25 (Q1'17)*	-13.80	-25 (Q2'17)*



# LEADING ECONOMIC INDICATORS- MARKETS

				`
LEI	May'17	Jun'17	% Change	Jul'17
T Bills (91 days) – Primary T Bills (91 days) - Secondary	<b>13.9</b> 18	14.00 18.21	10bps 21bps	14.2 22.4
Average NIBOR (%)	30.19	22.91	-728bps	20
Average Lending Rate	24.5	24.5	-	25
Average Opening Position(N'bn)	44.37	33.55	-24.39	25.5
External Reserves (\$bn)	30.33	30.27	-0.2	30.2
Exchange rate (N/\$; monthend)	IFEM: 306.5 Parallel: 380 IEFX: 380.5	IFEM: 306.4 Parallel: 368 IEFX: 366.41	IFEM: 0.03 Parallel: 3.26 IEFX: 3.85	IFEM: 306 Parallel: 362 IEFX: 360
Stock Market (N'trn)	10.2	11.45	12.25	12.85
Vacancy Factor Index	73.4 (Q1'17)	69.3 (Q2'17)	-4.1	65.2 (Q3'17)



## LEADING ECONOMIC INDICATORS

- O Q2'17 growth figures expected to climb 0.5% into positive territory
- The GDP by expenditure approach reveals that net exports now higher than govt. spending
- o Household consumption remains the largest single component of GDP at 61%
- Oil prices trending lower while production increases sharply
  - Oil production: 1.68mbpd; Oil price: \$44pb
- Exchange rate mostly stable- buoyed by CBN intervention
- o Y-o-Y inflation slowing while M-o-M inflation continues to move in the opposite

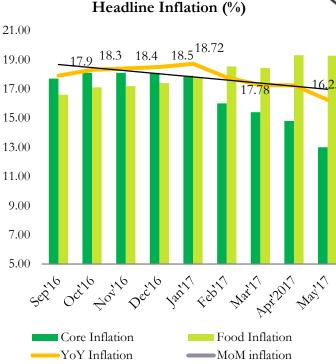


direction

## INFLATION YET TO BOTTOM OUT

Y-o-Y inflation decelerated for the 4<sup>th</sup> consecutive month to 16.25% in May

- Core inflation numbers plunged to 13%, the 7<sup>th</sup> consecutive month of decline
- Food inflation decline marginally to 19.27% from 19.30%
- M-o-M inflation however increased by 28bps to 1.88%
   CBN governor expects inflation to slow to 11% by year 54 end
- Contractionary monetary polices are being adopted to combat inflationary pressures such as mopping up excess liquidity through OMO auctions



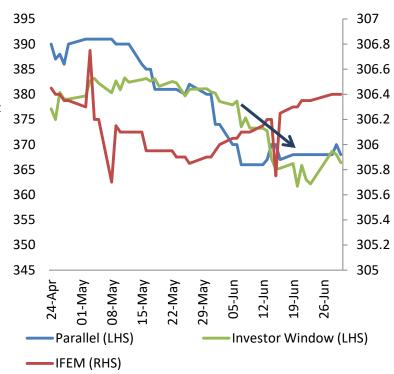
Linear (YoY Inflation)



## EXCHANGE RATE CONVERGENCE HALF-WORKING

- O Parallel market rate appreciated to N368/\$ from N380/\$ in May
- Investor window (now at N366.41/\$) traded weaker than the parallel market rate till mid-June
- Volume traded by the CBN in June was \$1.02bn relative to \$1.14bn in May
- Volume traded at NAFEX in June was \$1.11bn relative to \$1.93bn in May
- Complex currency regime remains daunting for international investors



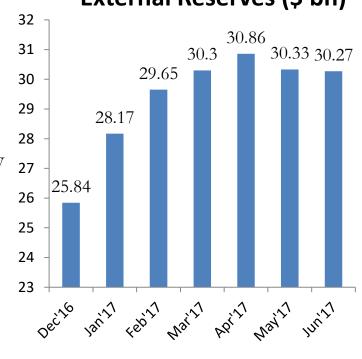




## RESERVES DOWN ON FORWARD SETTLEMENTS

- External reserves declined to \$30.27bn in June
  - Declined by 2.45% midway through the month as forward contracts matured
  - Before recovering marginally to \$30.27bn by month end
  - o Import cover estimated at 6.76 months
- Stable production levels expected to offset negative impact of lower oil prices

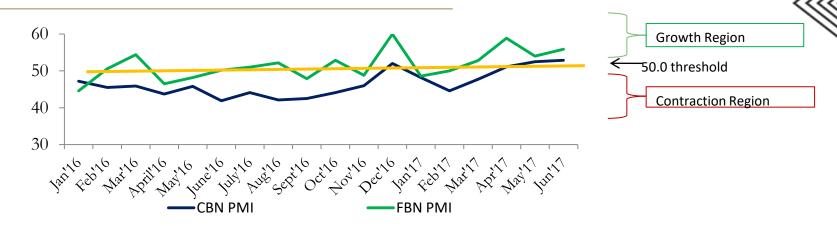
## External Reserves (\$'bn)







## MANUFACTURING ON THE RECOVERY PATH

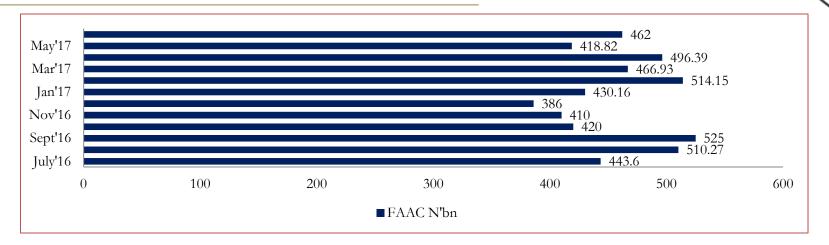


- o FBN PMI moved from 54 to 55.9 in June
- CBN PMI also maintained the upward trajectory, recording an expansion of 52.9 in June
- O Apapa gridlock expected to weigh on supplier delivery sub index



Incessant naira shortages to offset forex liquidity

## **FAAC**



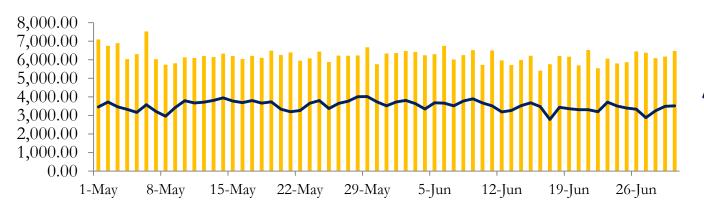
- The sum of **N462bn** was disbursed in Jun'17
- O VAT revenue: N76.79bn
- o Exchange rate gain: N64.81bn



FAAC to remain within: N450- N490bn

## POWER UPDATE

- O Power output reached a peak of 3, 899MW/h and a low of 2,786 in June
- O Average sent out: 3,462 MW/h. Total power generated: 6,135 MW/h
- $\circ$  Gas constraints responsible for up to 70% of total loss

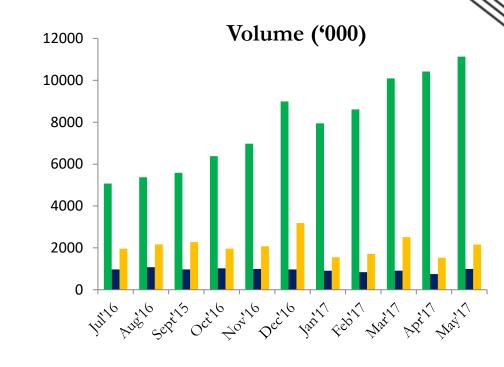


The area above the line graph represents power lost due to constraints. Daily power constraints averaged at 2, 673 MW



## PAYMENTS AND SETTLEMENTS

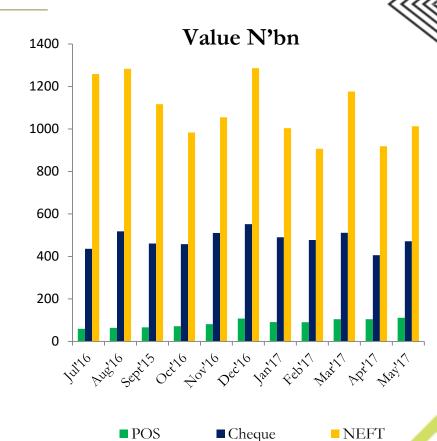
- Volume of transactions in May'17
   relative to Apr'17 in all categories
  - O POS up 6.84% to 11.13m
  - o Cheques up 32.75% to 992, 118
  - NEFT down 41.58% to 2.16m





## PAYMENTS AND SETTLEMENTS

- Value of transactions in May'17
   relative to Apr'17 in all categories
  - o POS 👚 6.49% to N111.6bn
  - Cheques 15.95% to N471.1bn
  - NEFT **1** 10.23% to N1.012trn





## OIL RIGS



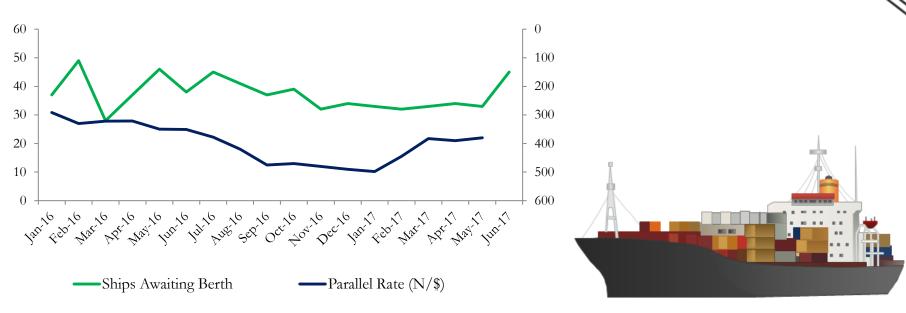




- The number of operational rigs declined by 20% to 8 in May
- O Daily rig count now N55,000-N60,000 per day



## SHIPS AWAITING BERTH



- O Ships awaiting berth increased from 33 in May to 45 in June
- O Driven by forex availability and delays in offloading ships due to decrepit







# Policy Response

VP- Head of EMT (Economic Management Team)

Ag President- Head of Government



## ASSUMPTION OF POLITICAL SCENARIO

- Extended absence of President
- o More delegation of powers and authority to Acting President
- o Increased consultation with president and core northern establishment
- Mutual trust and respect



## THE KEY POLICY CHALLENGES

- Investment friendly and competitiveness
- Fiscal responsibility and debt burden
- The growth challenge:
  - Real GDP growth > Population growth
    - > Absorb unemployed
- O Debt service as a percentage of revenue is sustainable
- Ensure that increased aggregate consumption grows to justify new investment



## THE KEY POLICY CHALLENGES

- Achieve moderate inflation rate
- o Positive real interest rate
- Flexible exchange rate policy that ensures rate is within the Real Effective Exchange Rate (REER) path
- O Market determined exchange rate with constant rather than delayed adjustments



## BASE CASE SCENARIO

- OGDP growth will fall below ERGP target to an average of 2% (2017/18)
- New investment and gross capital formation will stay below 20% (\$53bn)
- Gross financing needs to be much higher at 6.4% of GDP IMF
- O Unfavorable interest rate environment means debt service burden will be unbearable
- Financing requirements fiscal deficit as a percentage of GDP could reach 4.5%
- Exchange rate adjustment using the IFEX window as a proxy- N370/\$- N400/\$
- o PPP analysis shows an effective rate of N320.2

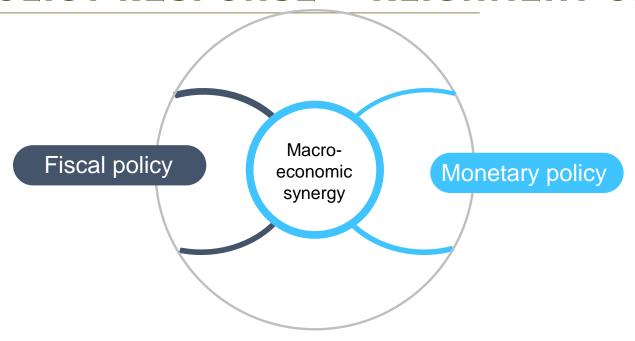


## BELOW \$40PB SCENARIO

- o In a scenario of oil prices below \$40pb and political scenario of compromise
  - Deficit will balloon past 5% of GDP
  - Inflation will rise again towards 18%
  - Exchange rate adjustment
  - O Minimum wage adjustment leading to an increase in recurrent expenditure above 75%



## POLICY RESPONSE - ALIGNMENT OF GOALS



- OAlignment of goals imperative
- •Fiscal and monetary coordination more likely



# Fiscal Consolidation with Weaker Revenues



## FISCAL POSITION

- Budget 2017 aggressively implemented
- O Step up in execution with supplementary budget increase of 25% to N9trn
- Additional international borrowing
  - Concessionary \$2bn
  - o Market \$1.8bn (Eurobond (\$1.5bn), Diaspora (\$300m))
  - o ECA \$6bn
- International debt of \$3bn used to substitute domestic debt
- Retiring at least N1.5trn of domestic debt
- Reducing debt service ratio marginally to 65-70% of independent revenues



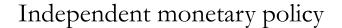
## FISCAL POSITION

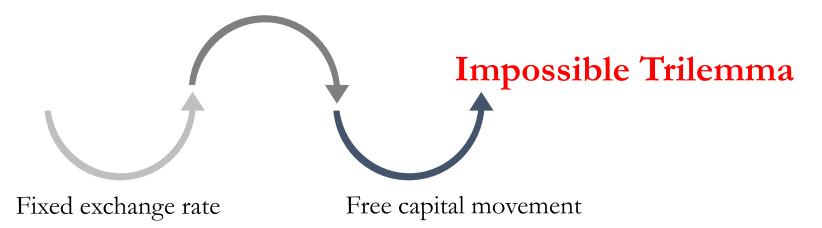
- O Petroleum subsidy needs to be sustained above \$2bn
- o Based on petroleum exchange rate of N315 and price of \$50pb
- VAIDS program expected to improve tax-to-GDP ratio
- Reduce tariffs and increase competitiveness
- Comply with WTO and CET
- Ensure oil production stays above 2mbpd
- o Improve fiscal and export revenues to \$41bn





## MONETARY POLICY IMPERATIVES







## MONETARY POLICY IMPERATIVES

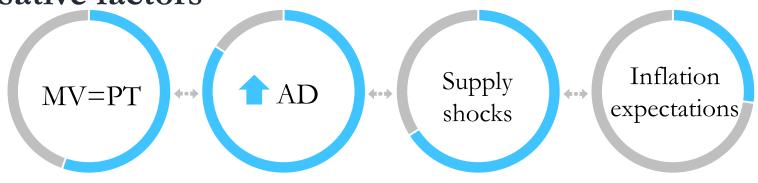




# UNIVERSAL PRINCIPLES VS. NIGERIAN ORTHODOXY

Inflation is defined as a sustained increase in the general level of prices

## **Causative factors**



## Monetarist

Increase in price level is as a result of increase in money supply (money supply saturation - M2 at 24trn)

## Demand-Pull

Increase in aggregate demand due to increase in private and public investment (agg consumption is \$290bn)

## Cost-Push

Pass on supply constraints to consumers via prices (distribution costs now 11%).

**Imported inflation** (Pass-through effect)

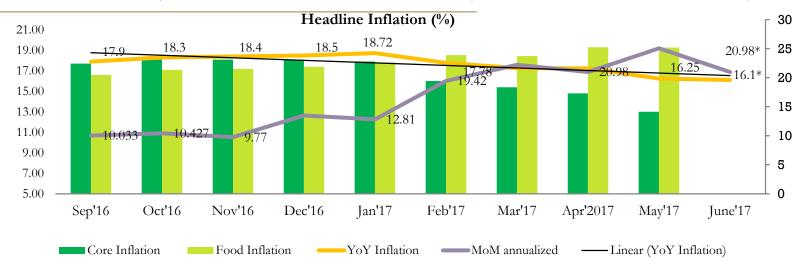
## Rational Expectations

Grounded in monetarism. Inflation expectations drive price level.
In Nigeria: use of

In Nigeria; use of historical inflation



## CHARACTERISTICS OF INFLATION IN NIGERIA



- Y-o-Y inflation decelerated for the 4th consecutive month to 16.25% in May
- Core inflation plunged to 13%, the 7th consecutive month of decline
- o Food inflation declined marginally to 19.27% from 19.30%
- o M-o-M inflation however increased by 28bps to 1.88% (20.98% annualized)



### INFLATION VS. EXCHANGE RATE

Passthrough effect is 35%

Marginal propensity to import 63%

If both are equal, inflation would be much higher

Domestic output is filling up the external gap

Consumers are switching to domestic substitutes

Imports are more exchange rate sensitive than envisaged

When the CBN accepts and the EMT insist that inflation is not driven by demand pull pressures, emphasis on interest rate tightening will give way to output stimulus



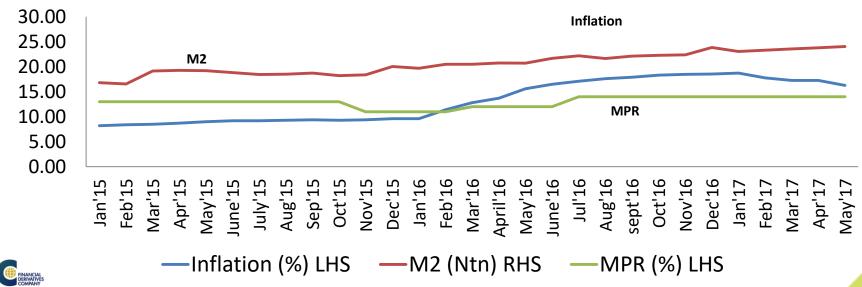
## INFLATION YET TO BOTTOM OUT

- New target of 11%
- Reality check is 15%
- Contractionary monetary polices, such as mopping up excess liquidity through
  - OMO auctions, are being adopted to combat inflationary pressures



### INFLATION VS. MONEY SUPPLY

- o Inflation in Nigeria is not demand pull driven
- Growth in most monetary aggregates was largely below their benchmark targets
- O Spike in inflation driven by supply shocks, structural factors

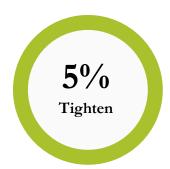




### WHAT WILL THE MPC DO?

70%Hold on rates

Rationale: allow existing polices to take effect *Impact*: market remains relatively unperturbed



Rationale: not optimal

Impact: likely to put pressure
on recovery prospects

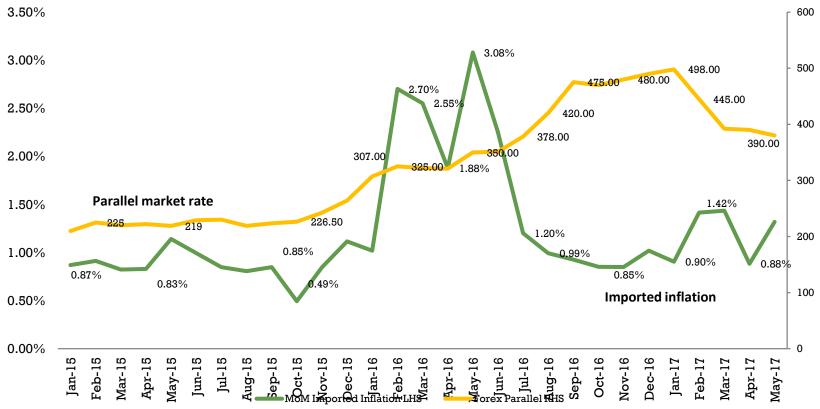


Rationale: not optimal Impact: likely to stoke inflationary pressure and reverse some exchange rate gains



### INFLATION VS EXCHANGE RATE





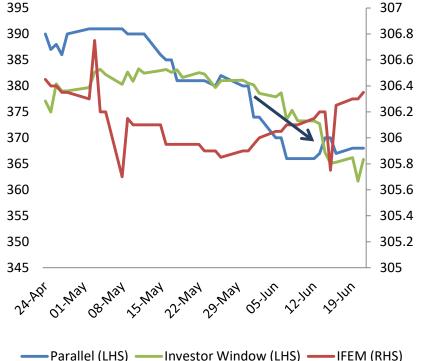


### EXCHANGE RATE CONVERGENCE HALF-WORKIN

Parallel market rate appreciated to N368/\$ from N380/\$ in May

- Investor window (now at N365.86/\$) traded weaker than the parallel market rate till mid-
- June
  Volume traded in by the CBN in June was
  \$1.02bn relative to \$1.14bn in May
- Volume traded at NAFEX in June was \$1.11bn relative to \$1.93bn in May
- Complex currency regime remains daunting for international investors
- Market structure & policy shift responsible





r REER path

## **EXCHANGE RATE**

o In the end....

- Market structure has to transition
- Into an imperfect market competition structure
- From price discriminating monopoly
- Ensuring increased supply
- Conditioned on oil prices



## PPP EXCHANGE RATE

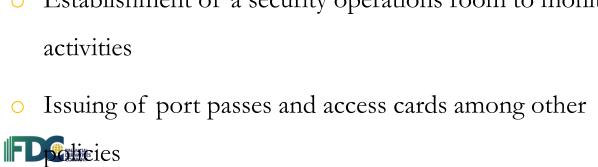
P	urchasing Power Parity							
	Jul-17							
	=N=	US \$	PPP ('=N=/US\$) 56.60					
Bottle of Coke (50cl)	150	2.65						
Heineken	500	2.82	177.30					
Hamburger (Johnny Rockets)	2,900	4.59	631.81					
Uncle Ben's rice (S. Pkt)	1,600	3.65	438.36					
Toyota Corolla	19,000,000	21,980	864.42 114.50 146.44 290.70 325.30					
Bottled Water (1.5ltr)	150	1.31						
Big Loaf Bread	350 250 1,350	2.39 0.86 4.15						
Irish Spring Soap (1 cake)								
Chicken Drumsticks ( 1 kilo)								
Eggs (One dozen)	700	4.47	156.60					
Average PPP			320.20					
Naira Price at IFEM			305.90					
PPP (%)								
Decision: Naira is	Over valued	4.68%						
Spot Rate (Parallel)			367					

Outcome: Compared to IFEM rate of N305.9/\$1, the Naira is overvalued by 5.82%



### NIGERIA PORTS AUTHORITY

- Executive order implementation has commenced
- Reduction in agencies to operate at ports to 8
- Prioritizing the export of agricultural produce and mineral resources
- o Joint patrol team for effective patrol on hourly basis
- Establishment of a security operations room to monitor

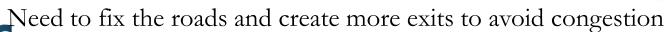


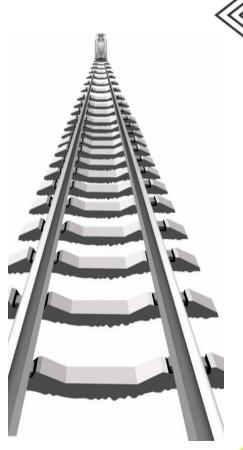


### LAGOS-KANO RAILWAY

Both Lagos-Kano railway and Lagos-Port Harcourt standard gauge will be operating by year end- *Minister of Transportation* 

- 20 locomotive trains for cargo services are being procured (Lagos-Kano)
- Land, materials and warehouse ready
- Waiting on the completion of the roads and activities in the
   Kaduna Inland dry port to kick off







## RECENT DEVELOPMENTS

- Lagos vacancy factor index declines to 69.3% in Q2'17
- o 4% improvement in the index as demand for properties picks up gradually
- Market adjusts slowly as economy enters a recovery trajectory
- O High cost of borrowing limits inflow of external funds in the real estate market
- More abandoned properties particularly in Ikoyi- evidence of recession
- Supply of affordable commercial space arrangements increasing

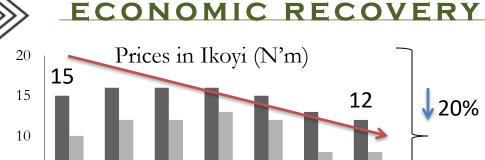


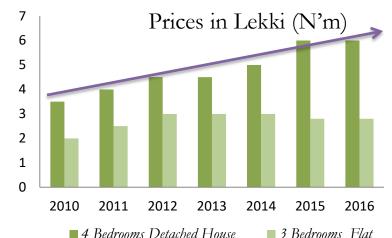
### RECENT DEVELOPMENTS

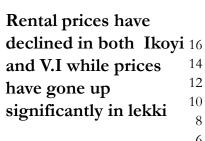
- O Decreasing vacancy rates on Admiralty Way in Lekki
- Residential properties now converted to mixed use (commercial)
- O Slowdown in the sector has spurred innovative solutions
- O As developers offer refurbished shipping containers mainly for commercial use
- Expected to be 25% cheaper than current rental prices
- o Rental prices on Lagos mainland have increased due to location switching
  - O A 3-4 bedroom flat in Adeniran Ogunsanya has gone up 71.4% from N700,000 in 2010 to N1.2m in 2016



## REAL ESTATE SHOWING EVIDENCE OF

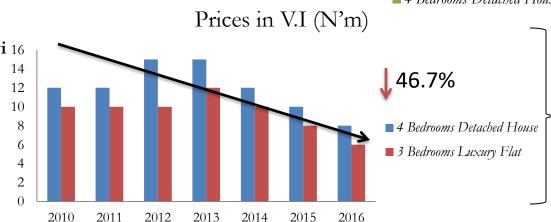






■ 4 Bedrooms Detached House

■ 3 Bedrooms Luxury Flat



Lekki rental prices had gone up by about 71% due to increased demand for housing with the Lekki-Ikoyi link bridge as a major catalyst



Source: Ubosi Eleh + Co

## RECENT DEVELOPMENTS

- Early signs of recovery in Q4 2017
- O Dollar rents now reflecting new exchange rate
- o Residential properties are being downsized from 250sqm to 150sqm
- Smaller families and shrinking homes



### Who We Are





vant-garde Academia Limited (AAL) is an education advisory and counseling service organization that was

incorporated in July of 2013. AAL was incorporated as an educational aggregator in grooming candidates to be potential global citizens who will reinvest their acquired skills in Nigeria in future. It is positioned to provide support, assistance and guidance to potential candidates and entrants to lvy League, Elitand premium academic institutions in America. Our target market comprises parents of children in identified elite Nigerian secondary schools and/or top executives in the business community, who have a strong need for our services.

The market also extends to Nigerians resident in Diaspora, and expatriates resident in Nigeria. In Partnership with Ascent Education Advisors, a reputable Education Advisory Services firm, we have designed a range of admissions solutions to cater for children in different stages of secondary school education.

#### OUR STRATEGIC PARTNER - ASCENT EDUCATION ADVISORS

A reputable education advisory service firm, the lead consultant Ms. Peggy Hanefors has over 10 years experience in admissions; including a position as the Assistant Director of International and Transfer Admissions at the University of Pennsylvania. She was first reader and evaluator of about 3,000 applications for students from across the globe.

### What We Offer

- Information and advice about the American University System and its application process.
- Evaluation of student's record prior to application.
- Assistance in selecting curriculum and summer activities that will match the student's desired course of study and also highlight his/her personality and interests.
- Development of personal application timeline, that includes standardized testing, college visits, application deadlines, etc.
- Help in selecting teachers for recommendations
- Guidance in presenting extracurricular record
- Guidance in putting together an overall great college application that highlights the unique attributes of the applicant
  - Essay topic brainstorming
  - Editing
  - Proof-reading
- Guidance in choosing the most suitable college among acceptances.
- Interview preparation

### Our Packages

#### Package 1: 8th to 10th Grade (Final 3-5 Years)

This package is a program designed for candidates from as early at the 8" grade (Junior Secondary School - JSS 2) of high school. This is a full package with the benefits of all the services we offer in addition to education and assistance with entire college admission process, including an unlimited number of applications.

#### Package 2: 11th and 12th Grade (Final 1-2 Years)

This package is similar to Package 1 but is designed for students in the final two years of high school.

#### Package 3: (Per Application)

Unlike packages 1 and 2, package 3 only provides unlimited assistance with applications to pre-determined universities.

We host a Parents Admission Support Forum in Lagos biannually with the aim of giving parents the information they need to ensure their child/reni/wards gain admission into reputable universities in United States of America.

To attend one of our events, kindly contact or visit us at 9a Idejo Street, Victoria Island Lagos.





Aviation Update



## AVIATION POLICY- IMPROVING NIGERIAN AIRPORT PROCESS

Executive order implemented on June 13<sup>th</sup> 2017

Eradication of physical checks by security agents. Customs and immigration operations left unchanged.



Harmonization of multiple security checks

Only specified security agents authorized to interreact with passengers



### AVIATION POLICY- IMPACT

Average time between entering airport and checking in reduced by 70%- 25 minutes



From checking-in to departure gate now 20 minutes

From airport entrance to departure gate, total of 45-60 minutes



### **DOMESTIC AVIATION UPDATE**

- O Airlines continue to fight a losing battle for survival
- Met with the vice president to talk about removal of 5% tax imposed
- $\circ$  Aviation fuel remains expensive  $\sim 40\%$  of total cost
- O Domestic fares are up as few airlines dominate the market with each facing high cost
- One-way ticket from Lagos to Abuja is up by 43% to  $\sim N23,000$
- o AMCON slowly brings Arik Air back to life
- Med-View still struggling after the E.U ban on safety concerns



### **DOMESTIC AVIATION UPDATE**

- O African World Airlines becomes the first Ghanaian airline to fly into Abuja
- O Qatar Airways has not stopped flights in and out of Nigeria despite Middle East alienation
- All flights to Dubai on Qatar airways have been discontinued
- O Qatar has made a bid to buy 10% of American Airlines (\$808m)
- o In addition to its current 20% ownership of British Airways (IAG)
- Consolidating its position in the One-World Alliance



### **DOMESTIC AVIATION UPDATE**

Virgin Atlantic complains about some existing backlog

- Laptop ban may be introduced into Nigeria unless TSA's requirements for new bomb detection equipment are met
- SAA still dominates the Lagos-Johannesburg route
- O SAA are deploying more resources into Abidjan & Accra
- o Emirates Airlines wants to re-enter Abuja
- O Load factor currently at 80%, expected to increase to between 85-92%



### REGIONAL AVIATION UPDATE

- O Ethiopian Airlines places order for 10 Airbus planes
- o Following steps to increase revenue to \$10bn by 2025 and expand fleet to 140 aircraft from 90 currently
- o Kenya Airways undergoes capital restructuring with help from Kenyan government
  - Converts \$243m loan from debt to equity
- SAA is likely to default on its debt obligations ~ \$690m



### GLOBAL AVIATION UPDATE

- Olobal airline share price in May rose by 7.8%, up 20% over the past year
- O Jet fuel down 5.6%, positive for airlines, but oil price is currently picking up
- Passenger load factor at all time high of 81.7%

• With lowest load factor into Africa:72.3%

Etihad CEO expected to resign due to unprofitable investments in Alitalia



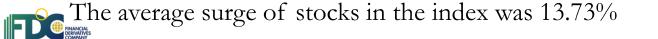
## Stock Market

Rally or Bubble Dejavu



# STOCK MARKET- IRRATIONAL EXUBERANCE ONCE AGAIN

- Stock market rally turns into asset bubble
- o 12.3% rise in one month with no earnings results announced
- O Bringing market P/E ratio to a high of 15.09
- Nestle 2.97% GTB 2.38% FBN 20.38% UBA 16.8% Dangote
  - 17.14%
- Propelled by the MSCI increasing the weight of Nigerian stocks from 6.5% to 7.9%



# STOCK MARKET- IRRATIONAL EXUBERANCE ONCE AGAIN

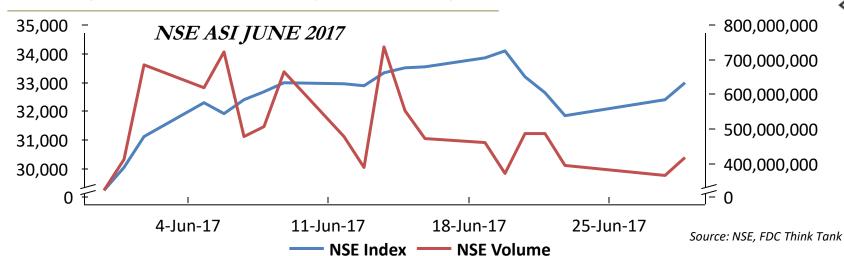
- o Corporate profits continues to lay free cash flow
- Moody's Investment Service assigned a first time Ba3 corporate family rating (CFR) to
   Dangote Cement
  - o Rating reflects the company's standalone credit profile

MSCI delayed the effective date of the rebalancing till November 2017

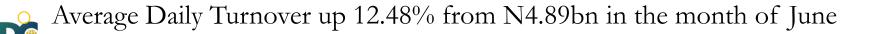
- O A deluge of new issues shows that investor appetite is growing
- ARM pension is issuing N1bn
- Coronation Merchant Bank set to float IPO offering to raise N400m for a new mutual fund



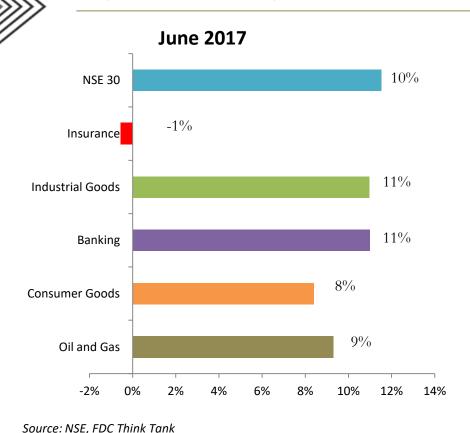
### NSE-ASI- JUNE HIGHLIGHTS



- The NSE ASI up 4.3% as YTD gain stands at 23.2%
  - Attributed to continued positive market sentiments



### SECTOR PERFORMANCE



- Performance across the NSE sub-indices was largely positive
- All sectors closed positive, except the insurance index
- The banking sector sub-index performed the best, advancing by 11%
- Gains in the sector attributable to the stocks of ECOBANK 31.8%, Stanbic IBTC 26.9%,

FBNH 20.4%, UBA 16.8%, Access 16.8%, and

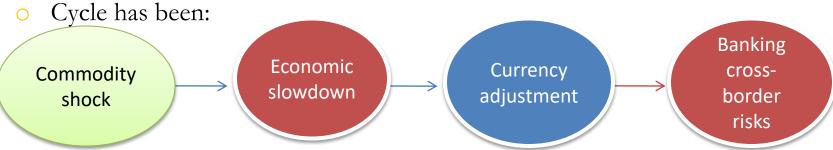
Zenith 10.2%





### BANKING INDUSTRY HIGHLIGHTS

O Banking industry stability has been a lagging economic variable



- Consolidation currently taking place
  - Rapid industry growth since 2012
  - Recovery from crisis since 2015/2016
  - Strong revenue growth and strive for greater efficiency
  - Resource optimization



Alternative distribution channels

### BANKING INDUSTRY HIGHLIGHTS

- O Cosmetic compliance and management of financial condition
- FCY/LCY maturity and exposure gaps
- o 12% CAGR with 58% of industry revenues in tier 1
  - O Despite tier 2 consolidations
- CIR declining still suboptimal
- Productivity low compared to international peers
- PBT up 7% only due to published impairments
- Real PBT will be much lower



### BANKING INDUSTRY HIGHLIGHTS

- Strong recovery after 2015 slump
- Leveraging on BOI and other interventions by CBN and AMCON
- O Historically a tough banking industry with zero economic profit
- Cost of regulation of capital to cover risk weighted assets
- Sectors with higher risk asset concentration and GDP growth performance

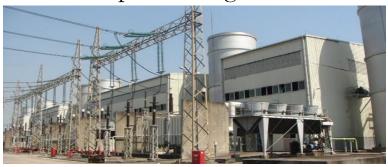


## SECTOR VULNERABILITY OF BANKS

Industry NPLs on the rise necessitating additional capital raising



Total exposure N1.62trn



Total exposure N306bn



Total exposure over N673bn



## BANKS' EXPOSURE TO ETISALAT LOAN

	Access	GTB	UBA	FBNH	FCMB	Zenith	Fidelity
Etisalat Exposure (N'Bn)	40	42	38	24	4.5	80	17
Total Customer Loan Exposure (N'Bn)	1809	1589	1505	1933	659.9	2289	717.30
%Etisalat/Total	2.21%	2.64%	2.52%	1.24%	0.68%	3.49%	2.37%
NPL ratio	3.50%	4%	5%	20%	4.30%	3.50%	6%
NPL ratio including Etisalat	5.70%	6.60%	7.50%	21.20%	5.00%	7.00%	7.90%
Cost of risk	2.00%	2%	1.60%	6.40%	5.05%	1.20%	1.70%
Cost of risk including Etisalat	4.21%	4.64%	4.12%	7.64%	5.73%	4.69%	4.07%

Source: Stanbic IBTC

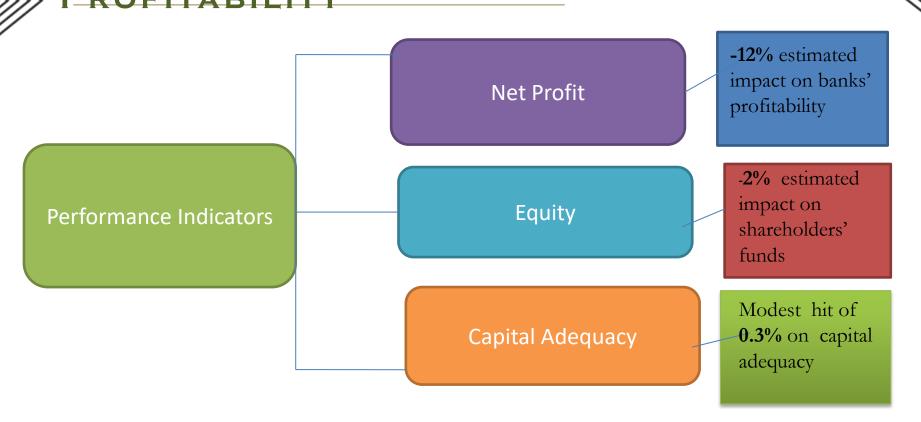
Bad debt threatens banks' profitability

Banks to take hair cut at the end of the negotiations

Zenith bank with the most exposure of N80bn



## ETISALAT'S BAD DEBT- IMPACT ON BANKS' PROFITABILITY





## **PROXIES**

- Corporate earnings of top 10 capitalized companies increased by ~1.8x to N1.5trn from N830.2bn
- O While Profit Before Tax rose by 174.7% to N117.9bn from a loss of N157.8bn
- Primary market activities (IPOs, private placement) have been dormant over the years
- Approximately N52 billion was listed in 2017
  - Jaiz Bank listing by introduction N36.8bn
  - Medview Airline IPOs N15bn



# Political Structure

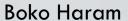
# Convenient but Dysfunctional















# POLITICAL UPDATE - APC IN GOVT, NOT IN

- Political risks are elevated
- As economic prospects become promising
- The likely political scenario will mean a change in the pace and implementation of economic reform
- APC attempts to have convention will be shelved & postponed
- OPDP will fragment and be gobbled up by the new parties



# CANDIDATES WITHOUT PARTIES

- Political development is backsliding- failing state characteristics
- Identity politics taking over from party politics
- o Political parties now meaningless associations
- o In 24 months, none of the parties have held conventions
- None have bona fide officials
- o Factionalism, internal squabbles, law suits have haunted the PDP
- The APC has become hollow and powerless



# LIKELY SCENARIO

### **Scenario 1- 60%**

- o A prolonged absence of Buhari while Osibanjo continues to act
- Osibanjo consolidates power and runs down the clock



# BASE CASE SCENARIO

### Currently in play

- Acting president consolidates power and concentrates on economic policy
- o Continues to ride effectively on Buhari's cult-like following in the North
- Maintains safe distance from South West political structures
- Without alienating his base
- O Cannot be seen as a tribal puppet
- Ensures that Niger Delta militants are happy and undisruptive



# BASE CASE SCENARIO

- Acting President continues to fill in vacant positions
- After consultation with the Principal
- O Seriously constrained by the need to avoid South West candidates who are best qualified
  - Reverse discrimination
- Will need to court the understanding of the S.W. leaders



# BASE CASE SCENARIO

- Will face stiff resistance and opposition in tax enforcement
- O Possibly breathe down the necks of the monetary policy folks
- o Forcing them to behave appropriately
- o The fiscal guys are aligned and fiercely loyal to him
- O Slowdown on the war against corruption



# VP'S DELICATE ECONOMIC BALANCING ACT

- o To keep the North happy, the South East content, the Niger Delta satisfied
- Need to adopt economic populism for workers: minimum wage review
- Subsidies, rent, patronage for vested interests
- Feed the crony capitalists
- o Simultaneously enforcing fiscal consolidation and economic growth
- The trade-offs are putting political stability ahead of economic reform
- At a time of dwindling oil resources



# VP'S DELICATE ECONOMIC BALANCING ACT

- Massive funding gap of
  - Fiscal deficit
  - Investment in infrastructure
- O Accept a reduced but manageable level of petroleum subsidies
- Adopt and enforce a market determined exchange rate policy
  - With an efficient market structure







#### **2017 OPEN SEMINARS**

(March to October)



ACCOUNTING, FINANCE & ECONOMIC	s
--------------------------------	---

for Non-Finance Executives	May 15 - 19
Financial Modeling	July 17 - 21



#### **GENERAL MANAGEMENT**

for Managing Operations

Managing Compliance and Legal Risk	May 22 - 24
Stepping up to Management	June 29 - 30
Managing People for Strategic Advantage	July 10 - 12



#### MARKETING AND SALES MANAGEMENT Essentials of Sales and Marketing

Essentials of Sales and Marketing	July 3 – 5
Strategic Account Management	July 11 - 13
Digital Marketing	July 24 - 25
Outstanding Customer Relationship	August 29 - 30



#### **OPERATIONS & MANAGEMENT INFORMATION SYSTEMS**

Strategic Procurement/ Contract Management	May 3 - 5
Smart Business Decisions: The power of data analysis	May 22 - 26



PERSONAL LEADERSHIP S HUMAN RESOURCES MANAGEMENT	
Building & Leading the 21st Century Team	April 19 - 21
Legal Issues in HRM	April 19 - 27
Negotiation Skills & Tools	April 25 - 27
Advanced HRM	April 7 - May 12
Mastering Human Resource Management	June 5 - 9
Refining Your Internersonal Skills	October 23 - 25



STRATEGY, INNOVATION & GOVERNANCE		
Sustainability Workshop for NGOs	March 20 - 21	
Mastering Competitive Strategy and Blue Ocean Strategy	May 15 - 18	
Leading a Sustainable Business	June 1 – 2	
Driving Strategic Innovation and Business Development	Jully 3 - 5	
Executing Sustainable Strategy	October 9 - 10	

#### **GENERAL INFO**

PROGRAMME VENUE:	TIME:
Km 22, Lekki-Epe Expressway, Ajah, Lagos	9.00 a.m 5.00 p.m.

PRIOR REGISTRATION is mandatory to secure a place on the seminar.

Reservations/Additional Information: Efesa Ajorghor: 07005900758; Arince Maduelose: 07080070552 secondales@lasedung

Discounts (only one category applicable)

For 5 or more nominees from the same company Per nominee on Corporate Partner Programme For Individuals who pay at Jeast 6 weeks ahead of schedules semin

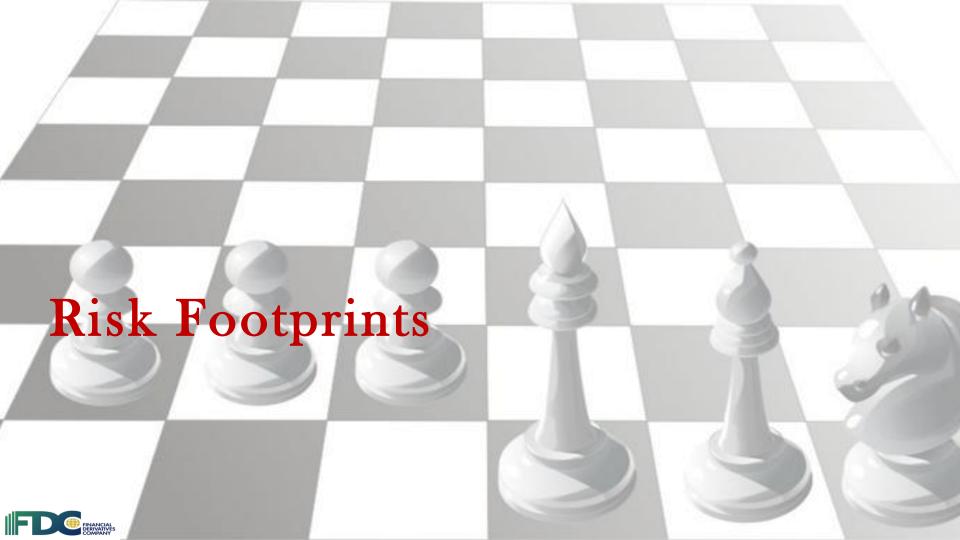
Financia members of LBS a umni Association

oad detailed calendar from our website www.lbs.edu.ng









### RISKS FOOTPRINTS

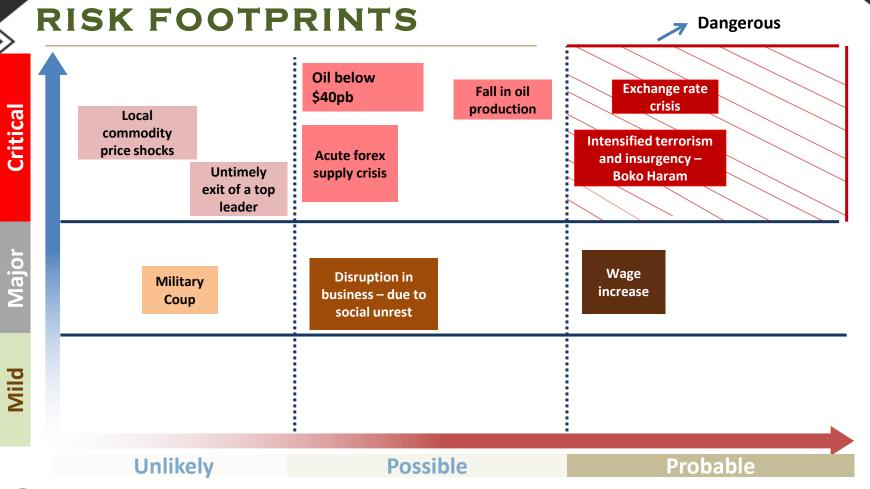
- O Sharp drop in the price of oil below \$40pb
- Oil production disruption leading to sharp fall in oil revenues
- Constitutional crisis makes chronic reform reverse
- O Disruption to business due to social unrest
- Minimum wage review & inflation spike



### RISKS FOOTPRINTS

- Local commodity price shocks
- Acute forex supply crisis
- Military intervention in politics
- Intensified terrorism and insurgency- Boko Haram
- O Untimely exit of number 2 or 3 citizen









Now the Heavy Lifting Begins



# **OUTLOOK FOR JULY**

- o Inflation figures will show a slight decline
- o MPC will meet and make a token but reluctant accommodative gesture
- Corporate earnings for Q1 will show positive trend
- A flurry of new issues will be announced
- o The post Etisalat impact on banking and corporate governance will be profound
- Banks will become extra aggressive in debt collection
- o The External Reserves level will deplete marginally towards \$29bn



# **OUTLOOK FOR JULY**

- o Mild naira weakness in the parallel and IEFX window towards N380/385
- o Treasury bill rates will be allowed to slide marginally to 16% p.a. for 180 days
- O Some new appointments to MDAs will be made
- As most PDP appointed officials are dumped
- O Skirmishes between the Senate and executive will intensify
- O War against corruption will be on the back burner
- Stability before democracy will be the new mantra

# CONCLUSION

The near future looks promising

But now the heavy lifting begins

The economy is not yet firing on all cylinders

Too soon to click the champagne glasses





I require three things in a man. He must be handsome, ruthless and stupid - *Dorothy Parker* 

Drunks do not have friends but accomplices – Mason Cooley

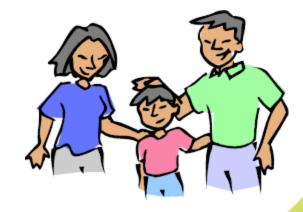






Never accept a drink from a urologist – *Erma Bombeck* 

Raising kids is part joy and part guerrilla warfare - Ed Asner







Laziness is nothing more than the habit of resting before you get tired - *Jules Renard* 

Never serve oyster in a month that has no pay check in it
- P.J O'Rourke







Youth is such a wonderful thing, what a crime to waste it in on children - George Bernard Shawl

Anything that is too stupid to be spoken is sung - *Voltaire* 

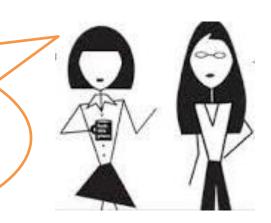






No statue has ever been put up to a critic – *Jean Sibelius* 

Better to keep my mouth shut and appear stupid than to open it and remove all doubt - Mark Twain

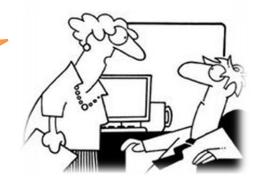




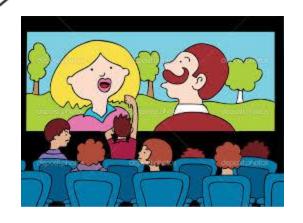


Nothing spoils a good party like a genius - *Elsa Maxwell* 

Running is an unnatural act, except from enemies and to the bathroom
- Unknown







The length of film should be directly related to the endurance of the human bladder - Alfred Hitchcock

The weather is like the government, always in the wrong
- Jerome K. Jerome







It is totally impossible to be well dressed in cheap shoes
- Hardy Amies

Politics consists of choosing between the disastrous and the unpalatable

- John Kenneth Galbraith









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