

Cowry Asset Management Limited

(member of The Nigerian Stock Exchange)

H1 2020 Review; Expectations and Investment Strategies in H2 2020

By

Johnson Chukwu CEO Cowry Asset Management Limited



Life is under no obligation to give us what we expect – Margaret Mitchel

COMING INTO 2020....

 Nigeria's real Gross Domestic Product grew year-on-year (y-o-y) by 2.27% to N71.39 trillion in 2019, faster than 1.19% growth to N69.80 trillion registered in 2018.

• The non-oil sector which accounted for the improved GDP number grew y-o-y by 2.06% to N65.12 trillion.

Also, Oil & Gas sector expanded y-o-y by 4.59% to N6.27 trillion in 2019, chiefly due to a 4.69% increase in crude oil output to 2.01 million barrels per day in 2019. This was in spite of a 10.02% decline in crude oil (Bonny Light) prices to USD65.12 a barrel.





- Meanwhile, Nigeria's external reserves fell y-o-y by 10.57% to USD38.09 billion.
- Naira/USD exchange rates closed mixed at the end of 2019. Naira appreciated at the BDC and parallel market segments by 0.28% each to close at N358/USD and N362/USD respectively. However, it depreciated at interbank and I&E FX window by 0.06% and 0.14% to N358.51/USD and N364.51/USD respectively.

 Inflation rate climbed from 11.4% in January 2019 to December 2019 was 12.0% (11.4% as at December 2018).





- Monetary Policy rate remained flat at 13.50% in 2019 while interest rates were generally lower on average in 2019 compared to 2018.
- Specifically, savings deposit rate fell to 3.84% in 2019 (from 4.07% in 2018), 3 months deposit rate plunged to 8.90% in 2019 (from 9.70% in 2018). Prime lending rate and maximum lending rate also fell to 15.61% and 30.76% in 2019 (from 16.91% and 31.10% in 2018).





- Nigerian Treasury Bills Rates also declined amid increased demand (flight to safety) and excess liquidity. 91-day bills, 182-day bills and 364-day bills fell to 9.77%, 11.33% and 12.21% in 2019 (from 10.96%, 12.11% and 12.77% in 2018).
- Nigerian equities market underperformed in 2019 with the All Share Index falling by 14.60% to 26,842.07 points. However, market capitalization increased by 10.65% to N12.97 trillion, mainly on account of new listings of MTN and Airtel shares.





| Nigeria's GDP | <u>2018</u> | <u>2019</u> |
|---------------------------|-------------------|-------------|
| Amount (N 'Bn) | 69,799.94 | 71,387.83 |
| Y-o-Y Growth Rate | 1.91% | 2.27% |
| Oil Sector (N 'Bn) | 5 <i>,</i> 995.88 | 6,270.86 |
| Y-o-Y Oil Growth Rate | 0.97% | 4.59% |
| Non-Oil (N 'Bn) | 63,804.07 | 65,116.97 |
| Y-o-Y Non-Oil Growth Rate | 2.00% | 2.06% |

| Average Oil Statistics | <u>2018</u> | <u>2019</u> |
|------------------------|-------------|-------------|
| Oil Production (Mbpd) | 1.92 | 2.01 |
| y-o-y Growth Rate | 1.59% | 4.69% |
| Bonny Light (USD/bbl) | 72.37 | 65.12 |
| y-o-y Growth Rate | 32.33% | -10.02% |

| Nigeria's FX Reserves | <u>2018</u> | <u>2019</u> |
|-----------------------|-------------|-------------|
| Amount (N 'USD) | 42,594.84 | 38,092.72 |
| y-o-y Growth Rate | 8.24% | -10.57% |

| | Interbank | I&E FX Window | BDC | Parallel Market |
|-------------------|-----------|---------------|--------|-----------------|
| 2019 Close | 358.5 | 1 364.51 | 358 | 362 |
| 2018 Close | 358.3 | 1 364 | 359 | 363 |
| Percentage Change | 0.06% | 6 0.14% | -0.28% | -0.28% |

Source: National Bureau of Statistics, Central Bank of Nigeria, Cowry Research







| | 91-day Bills | 182-day Bills | 364-day Bills |
|--------------------|--------------|---------------|---------------|
| 2019 Average Rates | 9.77 | 11.33 | 12.21 |
| 2018 Average Rates | 10.96 | 12.11 | 12.77 |

| Average Interest Rates | 2019 | 2018 |
|------------------------|--------|--------|
| Savings Deposit | 3.84% | 4.07% |
| 1 Month Deposit Rate | 8.30% | 8.92% |
| 3 Months Deposit Rate | 8.90% | 9.70% |
| 6 Months Deposit Rate | 10.07% | 10.48% |
| 12 Months Deposit Rate | 10.15% | 10.31% |
| Prime Lending Rate | 15.61% | 16.91% |
| Max Lending Rate | 30.76% | 31.10% |

Nigerian Inflation Rate (%age)



| Equities Performance | 2019 | 2018 | %age Change |
|-----------------------|-----------|-----------|-------------|
| NSE ASI | 26,842.07 | 31,430.50 | -14.60% |
| Market Capitalization | 12,968.59 | 11,720.72 | 10.65% |

Market Capitalization rose mainly on account of the listing of MTN and Airtel

7/29/2020 Source: Central Bank of Nigeria, Nigerian Stock Exchange, Cowry Research

H1 2020 Macroeconomic Review







H1 2020 IN THE NUTSHELL





8

- Cowry Ø
- H1 2020 was overshadowed by the widespread COVID-19 pandemic which precipitated border closures, export restrictions of critical medical supplies, business shutdowns, demand and supply shocks and initial panic across the financial markets. These basically shaped the theme for the global economy, which fell into recession in H1 2020.





- Cowry Ø
- Global economic powers such as the United States, China (from where the pandemic began and was exported to the rest of the world) and Eurozone (which bore the brunt of the catastrophe), all witness contractions in March, April and May in both manufacturing and non-manufacturing business activities. Notably, the Chinese economy was amongst the first to exit the global recession.

Global Business Activity (measured by PMI)



 In Q1 2020, China and Eurozone recorded declines in GDP Growth rates of -6.8% and -3.1% respectively while the United States recorded GDP contraction of -5%. Unemployment rates also increased across the globe as a result of the lockdowns and decline in global demand.



Y-O-Y GDP GROWTH RATE OF MAJOR ECONOMIES



UNEMPLOYMENT RATES OF MAJOR ECONOMIES



- On account of an abrupt slowdown in global demand, especially for commodities such as crude oil, there ensued a hot race by oil rich economies to sell their fast depreciating cargoes to unenthusiastic refineries which were negatively affected by weakened demand for their refined products. This was exacerbated by a volume war between Saudi Arabia and Russia which invariably led to a glut in crude oil and an overwhelmed storage capacity both onshore and offshore.
- In response, global investments in the oil and gas space plunged while oil producers moved to cut production. Specifically, OPEC+ agreed to cut production by 9.7 million barrels per day (mbpd) in May. Similarly, other global players cut around 3.6 mbpd as at May 2020.



H1 2020 In Rear View – The Global Economy



| | 2020f | Jun-20e | 2019e | %Change |
|----------------------------------|----------------|---------|-------|---------|
| World Oil Demand mb/d | 90.72 | - | 99.67 | -8.98% |
| World Oil Supply mb/d | 90.00* | 86.29 | 99.17 | -9.24% |
| Non Opec Supply mb/d (plus NGLs) | 61.76 | 64.02 | 65.03 | -5.03% |
| Opec Supply mb/d (plus NGLs) | 28.24 * | 22.27 | 34.14 | -17.26% |
| World Economic Growth Rate | -3.4% | - | 2.9% | - |

Source: Opec, Cowry Research; *Cowry Research Estimates

| Crude Oil Marker | | Year high | Year low | Peak Rebound |
|---------------------------|-----------|-----------|-----------|--------------|
| | 31-Dec-19 | 2-Jan-20 | 21-Apr-20 | 30-Jun-20 |
| West Texas Intermediate | \$61.68/b | \$61.18/b | \$11.57/b | \$39.27/b |
| Change from 2019 year end | | -0.8% | -81.2% | -36.3% |
| | 31-Dec-19 | 9-Jan-20 | 21-Apr-20 | 30-Jun-20 |
| Brent | \$66.67/b | \$68.91/b | \$19.33/b | \$42.27/b |
| Change from 2019 year end | | 3.4% | -71.0% | -36.6% |
| | 31-Dec-19 | 9-Jan-20 | 22-Apr-20 | 30-Jun-20 |
| OPEC Reference Basket | \$67.96/b | \$70.89/b | \$12.22/b | \$38.22/b |
| Change from 2019 year end | | 4.3% | -82.0% | -43.8% |
| | | | | |

Source: OilPrice.com, Cowry Research













- On their part, both fiscal and monetary policies put in place stimulus packages to alleviate the pain of households and businesses and to spur rebound in economic activities while also issuing COVID-19-related guidelines to curtail the spread of the pandemic as they eased the lockdown.
- These measures helped to facilitate economic recovery, albeit gradually, and raised optimism of a "V-Shaped" recovery as resonated by the improved performance of major stock exchanges, especially in the United States.



H1 2020 In Rear View – The Global Economy



| Country | Fiscal Stimulus Package | Monetary Stimulu | is Package and Policy Moves |
|-------------------|-------------------------|------------------|--|
| The United States | \$2.8 trillion | \$3.97 trillion | Fed funds rate reduced to 0.00%- 0.25% (from 1.50%-1.75%). Discount rate, also cut by 1.5% to 0.25%. |
| China | \$0.873 trillion | \$0.983 trillion | PBOC cut the one-year Prime rate down to 3.85% (from 4.15%) and the five-year Prime rate down to 4.65% (from 4.80%). Cut its seven-day repo rate to 2.20% (from 2.40%). |
| European Union | \$0.860 trillion | \$1.608 trillion | ECB left deposit interest rate negative and refinancing interest rate at zero. |
| Germany | \$0.964 trillion | - | Ditto |
| United Kingdom | \$0.6 trillion | 0.76 trillion | BOE cut its benchmark rate twice, to 0.25% (from 0.75%), and then to 0.1% (from 0.25%). |
| Japan | \$2.108 trillion | \$1 trillion | BOJ's lending program expanded to provide 1-year zero-interest loans to financial institutions to lend to affected SMEs |
| India | \$0.035 trillion | \$0.062 trillion | RBI cut its benchmark repo rate by 0.75% to 4.4 and again by 0.25% to 3.75%. Reverse repo rate also cut by 0.9% to 4%. |
| Nigeria | - | \$9.18 billion | CBN cut MPR by 1% to 12.50% |

 (\mathbf{O})

Source: Investopedia, Central Bank of Nigeria, Cowry Research

7/29/2020



| Global Stock Markets Performance | | Year high | Year low | |
|----------------------------------|-----------|-----------|-----------|-----------|
| | 31-Dec-19 | 11-Feb-20 | 23-Mar-20 | 30-Jun-20 |
| Dow Jones Industrial Average | 28,538.44 | 29,551.42 | 18,591.93 | 25,812.88 |
| Change from 2019 year end | | 3.5% | -34.9% | -9.6% |
| | 31-Dec-19 | 11-Feb-20 | 23-Mar-20 | 30-Jun-20 |
| NASDAQ Composite Index | 8,972.60 | 10,020.35 | 6,860.67 | 10,058.77 |
| Change from 2019 year end | | 11.7% | -23.5% | 12.1% |
| | 31-Dec-19 | 17-Feb-20 | 18-Mar-20 | 30-Jun-20 |
| German Stock Index DAX | 13,249.01 | 13,789.00 | 8,441.71 | 12,310.93 |
| Change from 2019 year end | | 4.1% | -36.3% | -7.1% |
| | 31-Dec-19 | 5-Mar-20 | 23-Mar-20 | 30-Jun-20 |
| Shanghai Shenzhen CSI 300 Index | 4,096.58 | 4,206.73 | 3,530.31 | 4,163.96 |
| Change from 2019 year end | | 2.7% | -13.8% | 1.6% |
| | 31-Dec-19 | 20-Jan-20 | 19-Mar-20 | 30-Jun-20 |
| Nikkei 225 | 23,656.62 | 24,083.51 | 16,552.83 | 22,288.14 |
| Change from 2019 year end | | 1.8% | -30.0% | -5.8% |







NIGERIAN ECONOMY







 Nigeria's economy was hit by external shocks as the price of Bonny Light grade plunged to USD14.67 a barrel as at April 27, 2020 (from USD68.10 a barrel as at December 31, 2019) while the external reserves plummeted to USD33.43 billion as at April 29, 2020 (from USD38.60 billion as at December 31, 2019) amid lower prices and production output.





Following plunge in external reserves, the NGN/USD exchange rate spiked.
Meanwhile, inflation rate continued to climb, albeit gradually.



Source: National Bureau of Statistics, Central Bank of Nigeria, Cowry Research



In Q1 2020, Nigeria's GDP grew BY 1.87%, slower than 2.55% in Q4 2019 (and 2.01% in Q1 2019). Growth was driven by positive, albeit slower, growth in oil & gas and non-oil sectors by 5.06% and 1.55% from 6.36% and 2.26% respectively.



Y-o-Y Real GDP Growth Rates

Source: National Bureau of Statistics, Cowry Research

H1 2020 Macroeconomic Review – Nigerian Economy



| Major Sectors | Q1 2020 | Q4 2019 | Q-o-Q %Change |
|-----------------------------|------------------------------|-----------------|-----------------------------|
| Oil & Gas (N 'Trn) | 1.591 | 1.429 | 11.30% |
| Y-o-Y %Change | 5.06% | 6.36% | |
| Non-Oil Sector (N 'Trn) | 15.151 | 18.098 | -16.29% |
| Y-o-Y %Change | 1.55% | 2.26% | |
| Quarter GDP (N 'Trn) | 16.742 | 19.527 | -14.27% |
| Share of Real GDP (%) | Q1 '20 Share of Real GDP | Q1 '20 y-o-y | Q4 '19 y-o-y |
| Acmiculture | 21.00% | Growth (% | , |
| Agriculture Trade | 21.96% 16.08% | | 2.20% 2.31% 2.82% -0.58% |
| Info & Comm | 14.07% | | |
| Manufacturing | 9.65% | | 0.43% 1.24% |
| Mining & Quarrying | 9.54% | 4 | 6.07% |
| Real Estate | 5.21% | -4 | -3.45% |
| Construction | 4.08% | 1 | .69% 1.31% |
| Financial Services | 3.81% | 20 | . 79% 20.18 % |
| Profes, Sci & Tech Services | 3.42% | -0 | 0.39% 0.55% |
| Education | 2.08% | 0 | 0.69% 0.84% |
| Other Economic Activities | 10.10% | | |
| Qtr 2019 Real GDP | O 1 1 1 1 1 1 1 1 1 1 | 1 | .87% 2.55% |

Source: National Bureau of Statistics, Cowry Research

22



Impact of COVID-19 on Businesses

- Businesses activities in manufacturing and non-manufacturing sectors, entered into contraction territory in Q2 2020 in the thick of the pandemic.
- The contraction in manufacturing composite PMI was due to decline in new orders index to 36.4 in June 2020 (from 59.7 in January 2020), which resulted in lower production – the production index decreased further to 36.6 (from 59.6).
- Number of new hires recorded by manufacturers declined in tandem with the lower production volume – the index for employment fell to 35.7 points in June 2020 (compared to 56.9 points in January 2020).





- Meanwhile, the non-manufacturing sector also recorded contraction as its composite PMI fell to 35.7 index points in June 2020 (from 59.6 index points in December 2019).
- This was driven by contraction in business activity to 34.3 (from 59.8). The nonmanufacturing sector also saw contraction in incoming business as well as employment.







Business Activity in Nigeria



Impact of COVID-19 on Households

- According to a survey in May by National Bureau of Statistics, the impact on employment and income have also been widespread:
- 42% of respondents who were working before the outbreak reported that they were not currently working due to COVID-19.
- 79% of respondents reported that their household total income have decreased since mid-March.
- The most widely reported shock experienced by households was an increase in prices of major food items faced by 85% of households surveyed with 51% of all households resorting to reducing food consumption.





Central Bank of Nigeria Policy Response

 In order to soften the blows of the pandemic to the economy, CBN announced a policy response timeline during which it would provide a combined stimulus package of about N3.5 trillion in targeted measures to households, businesses, manufacturers and healthcare providers; a move also aimed at building a more resilient, more self-reliant Nigerian economy.







Under its Immediate-Term Response, CBN activated the following:

- Ensure financial system stability by granting regulatory forbearance to banks to restructure terms of facilities in affected sectors;
- Grant additional moratorium of 1 year on CBN intervention facilities;
- Reduce interest rates on intervention facilities from 9 percent to 5 percent;
- Create N50 billion targeted credit facility for affected households and SMEs;
- Improve FX supply to the CBN by directing all oil companies (international and domestic) and all related companies (oil service) to sell FX to CBN and no longer to the NNPC;
- Provide additional N100b intervention in healthcare loans to pharmaceutical companies, healthcare practitioners intending to expand/build capacity;
- Provide N1 trillion in loans to boost local manufacturing and production across critical sectors







The Equity Market

- After posting a loss of 14.6% in 2019, the Nigerian equity market jumped to an excellent start in the first few week of the year, posting a world best YTD return of 10.70% on January 20, 2020. However, any hope of a reversal of the two year consecutive losses posted by the NSE all share index was short-lived as the Covid-19 pandemic took hold grinding global economies to a halt and sending oil prices tumbling with the Brent crude price touching \$19.3/b in April 2020.
- The NSE ASI went from 26,842.07 at the beginning of January 2020 to 20,669.38 in April (shedding over 20%), before recovering slightly to 24,479.16 at the end of June 2019





Cowry Ø

The Bond Market

- Interest rates generally moved southwards in the first half of 2020 amid liquidity glut created by a Central Bank of Nigeria directive which banned high net worth individuals and non-bank financial institutions from participating in its Open Market Operations with effect from October 23, 2019.
- Against the backdrop of sustained monetary policy easing, high system liquidity, we saw increased demand for short- and long-term Federal Government debt instruments which resulted in sustained crash in domestic stop rates 364-day T-Bills fell to 3.75% in June 2020 (from 5.50% in December 2019) while 5-year FGN Bonds fell to 8% in June 2020 (from 11% in December 2019).



H1 2020 Macroeconomic Review – Nigerian Economy









OUTLOOK

"I like the night. Without the dark, we'd never see the stars" – Stephenie Meyer







GLOBAL OUTLOOK

A few questions beckons

- Is there another wave of the pandemic brewing in the world major markets (United States, China and the Eurozone)
- What more harm can this health crisis do to the health and economic system of the Sub Saharan Africa.
 - Are we facing a 'V shaped' or 'U shaped' recovery?







| IMF's Regional Output Forecasts | 2019est | 2020f |
|--|---------|-----------------|
| World Output | 2.9 | -4.9 |
| Advanced Economies | 1.7 | 7 -8 |
| United States | 2.3 | 8 -8 |
| Eurozone | 1.2 | 2 -10.2 |
| | | |
| Emerging Market and Developing Economies | 3.7 | ⁷ -3 |
| China | 6.1 | L 1 |
| Sub-Saharan Africa | 3.1 | L -3.2 |
| Nigeria | 2.2 | 2 -5.4 |





- Global economy to witness negative growth IMF predicts decline in global output by 4.9%. We however project gradually recovery from recession amid early expansionary programs and policies by fiscal and monetary authorities which should stimulate consumer demand, spending and hiring by businesses and resumption of global trade.
- Recovery in crude oil prices to range between USD40 to USD50 per barrel amid supply cut and increasing demand, as the United States, China and the Eurozone, resume economic activities.
- U.S. Fed Rate to be retained at the current band of 0.00% and 0.25% given the need to sustain economic recovery in the U.S, which might be a bit challenging amid coronavirus pandemic with concerns about the possibility of another wave.





HAS THE COVID-19 CURVE FLATTENED?



As we continue to learn







Is the Nigerian economy facing a 'V shaped' or 'U shaped' recovery?







Expected Policy Response

Fiscal and Monetary policy

- Low interest rates is expected to stimulate credit expansion to the private sector. This may however be constrained by limited number of quality credit demands occasioned by weak economic recovery.
- Consumer demand will remain weak in H2 2020 due to increased level of unemployment, reduced salaries and limited fiscal capacity of the Federal, states and local governments.
- Inflation rate to trend further north driven by depreciating local currency, increasing cost-reflective Fuel (PMS) prices, electricity tariff, transport and food costs.





Cowry

Exchange Rate Conundrum

- We have seen the official exchange rate devalued from 307 NGN/USD to 360 NGN/USD in March and 380 NGN/USD in July at the Secondary Market Intervention Sales (SMIS),
- We do not expect much inflows from FPIs, until global economic activities improve further and the uncertainty around FX rate is cleared CBN is expected to eventually unify exchange rates from all FX windows.
- The parallel market is trading at a premium of almost N100/\$ to the official market as a result of limited supply from CBN.
- For external reserves, we note that ongoing concessionary foreign borrowings should partly cushion the eroding foreign reserves.
- The current account deficit in Q1, 2020 was \$4.88 billion and may persist until 2022 in the short-term.
- In effect, we expect further devaluation of the local currency and possible exchange rate unification.



Cowry

GENERAL GUIDANCE FOR INVESTING THROUGH THE PANDEMIC

Amid the current market uncertainty, a few general investment lessons will help investors avoid pitfalls in the short-term:

- Incorporate a long-term view into your portfolio decisions
- Diversification will always be key
- Some level of liquidity will always be valuable
- Focus on value
- Your diversification maybe insufficient without Eurobonds
- Cryptocurrencies, agricultural funds and forex trading should be seen as high risk investments.







FIXED INCOME

Expectations

- CBN to retain OMO yield at a relatively high rate in order to attract foreign portfolio investors. So far, CBN has maintained relatively high OMO yield environment (341DAY OMO bills traded at 9.81% as at June 18, 2020)
- An upward shift in the yield curve may be seen in Q4

Our Investment Guidance

- We favor investing in the short-term bonds and in fixed deposits to retain the ability to benefit from the expected upward shift in the yield curve.
- We may see new corporate bond issues as firms look to take advantage to the low yield environment. Focus on Investment grade Instruments with adequate risk premium.





EUROBOND

Expectations

- We expect increased demand for Eurobond as investors struggle to hedge against Naira devaluation.
- We recommend rebalancing of portfolios to include or increase Eurobond instruments.
- We however expect that the current parallel market exchange rate (over 470 \$/NGN) and the size of the minimum deal ticket may limit the number of investors that can take advantage of this class of investment. Retail investors can however access the market through mutual funds and other derivatives.
- Investment grade corporate Eurobond should provide additional rewards to investors.







EQUITY

Expectations

- Anyway you slice it, the Nigerian economy may only recover slowly in the aftermath of the pandemic.
- We expect weak Q2 and Q3 results will drive equities prices lower
- In spite of the OPEC+ agreement and cuts, oils price may not return to the nation's comfort zone (\$60 per barrel) anytime soon.

Our Investment Guidance

- Investors with long term horizon may be facing the best time to take position.
- We advise focus on fundamentally strong companies with low P/E, high dividend yield and historically high Return on Equity (ROE).
- Sectors less impacted by the pandemic –ICT, healthcare, financial services and agriculture may offer additional value.





IN CONCLUSION

- While we agree that the Nigerian economy will contract in 2020, we however believe that the contraction will not be as steep as the 5.4% projected by IMF.
- We expect the Agriculture sector which accounts for about 22% of the GDP to remain resilient due principally to favourable weather conditions this year, This is in spite of setbacks from highlighted insecurity in the Northern parts of the country.
- The ICT sector accounts for 14% of the GDP and is expected to maintain its growth momentum in the remaining quarters of the year.
- The Oil & Gas, Trade and Manufacturing sectors are however expected to contract in H2 2020.
- In summary, robust grow in Agriculture and ICT, which combined account for 36% of the GDP will have the effect of cushioning the rate of economic contraction in 2020. We therefore project an economic contraction of 2% 3%.



OUR CONTACT





HEAD OFFICE

Plot 1319 Karimu Kotun Street Victoria Island, Lagos, Nigeria. Email: Info@cowryasset.com

Phone: 01-2715009



ABUJA OFFICE

Plot 129, Adetokunbo Ademola Cresent, Wuse Zone II Abuja, Nigeria.

Phone: 09-4611100



PORT HARCOURT OFFICE

UPDC Complex 26 Aba Road Portharcourt, River State, Niger Phone: +234 909 254 6238



THANK YOU



(member of The Nigerian Stock Exchange)

