Coronation Economic Note

06 May '22

More traction needed in agriculture

The latest national accounts released by the National Bureau of Statistics (NBS) show that the agriculture sector grew by 2.1% y/y in FY '21, compared with 2.2% in 2020. Crop production accounted for 90% of agriculture GDP, and expanded by 2.3% y/y. We also note that the forestry, livestock and fishing segments grew by 1.4% y/y, 0.6% and 1.2% y/y respectively. Agriculture accounts for c.26% of Nigeria's total GDP and employs two-thirds of the labour force. Over the past eight quarters, the sector has grown by 2.1% y/y on average.

The agricultural sector has been a beneficiary of substantial credit interventions by the CBN and state-owned development banks. At its last MPC meeting, the CBN disclosed that as at end-February '22, total disbursements under the Anchor Borrowers' Programme (ABP) amounted to N975.6bn to a total of c.4.5 million smallholder farmers across the country. The total disbursements under the Commercial Agriculture Credit Scheme (CACS) amounted to N735.2bn for 671 projects in agro-production and agro-processing.

The issue of a large informal economy is one reason for the misalignment between the growth figures recorded in this sector and intervention efforts. While agriculture has benefited from both policy continuity and several FGN/CBN credit interventions, its pace of growth has been slow as lack of access to finance also continues to pose as a challenge for the sector.

Based on data from the CBN, credit to the agricultural sector was 6.0% of total credit to the private sector in 2021, compared with sectors such as oil and gas (23.3%), manufacturing (16.8%), finance, insurance and capital market (7.0%) and trade/general commerce (7.0%). There is a need for financial institutions to diversify products and services for active players across the agricultural value chain. This should boost returns and profitability of agricultural activities.

The unresolved insecurity challenges still undercut the FGN's return on investments in the sector. Disruptions in agricultural supply chains are occasioned by bandits and herdsmen in food-producing areas of the country. Other structural challenges include output losses due to poor storage and logistics. To reduce post-harvest losses, the FGN could assist with linking smallholder farmers to markets, provide training on postharvest management and the use of technology, as well as promote innovative mechanisms to facilitate alternative ways of transporting agricultural output.

As for supply chain linkages within the sector, Nigeria focuses heavily on agricultural output, neglecting the processing and manufacturing segment of the value chain. We note that shortages of resources, lack of financing and inefficient transport systems disrupt the development of food production along the value and supply chain.

Turning to the fertilizer space, in March '22, the Dangote fertiliser plant located in Lagos was launched. The 3MT fertiliser plant, occupies 500 hectares of land and is regarded as Africa's largest granulated fertiliser complex. According to the World Bank, Nigeria has the lowest fertiliser applications in Africa at 20 kilogrammes per hectare, lagging behind Egypt and South Africa. Nigeria's fertiliser demand is expected to range between 5 -7 million metric tonnes in the coming years. The newly launched Dangote fertiliser plant could potentially reduce the supply gap, which is currently covered by importation.

Indicators	NG
Inflation rate (March '22, %)	15.92
GDP (Q4 '21, %)	3.40
Gross Official Reserves (04 April '22, USD bn)	39.4
UK Brent (05 May '22, USD)	110.9

Source: Bloomberg, CBN, NBS, Coronation MB Research

FGN bond yields (05 May '22, %)						
14.20%	13.98%	12.15%	12.40%			
Mar-24	Feb-28	Jul-34	Mar-36			
7.80	11.37	12.27	12.52			

T-bill yields (05 May '22, %)						
14-	13-Oct	09-	30-			
Jul-22	-22	Mar-23	Mar-23			
3.25	3.62	4.66	4.47			

Source: FMDQ, Coronation MB Research

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It is worth highlighting that the current Russia-Ukraine crisis has disrupted shipping costs which has inevitably increased the prices of fertiliser as well as prices of agro-related products such as animal feed, wheat, maize, among others. This has contributed to upticks in the food inflation rate and imported food prices. In addition, rising fuel prices contribute to higher cost of production and by extension, an increase in food inflation.

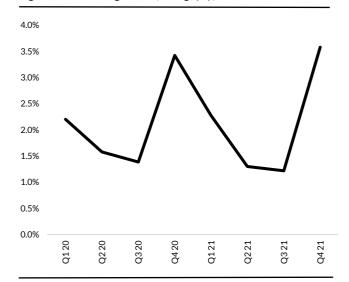
Increasing domestic production could ease the fx import bill and create an opportunity to boost fx revenue via exports on the back of the current price hike in fertilisers and other specific agricultural products globally.

Therefore, there is need for the FGN to take urgent steps towards improving agricultural production in Nigeria and removing constraints on the supply of agricultural products to the market.

Overall, agriculture remains the favoured route to economic diversification. The agriculture value chain is broad and provides an opportunity for job creation and entrepreneurship. The expected increase in agricultural exports on the back of increased productivity due to domestic production of fertiliser should encourage increased investments into the sector.

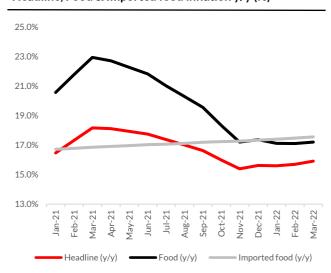
There is also a need for sustainable public-private partnerships that can potentially transform the agriculture sector to ensure that it realises its potential as an economic backbone.

Agricultural GDP growth (% chg; y/y)



Sources: National Bureau of Statistics, Coronation Merchant Bank Research

Headline, Food & Imported food inflation y/y (%)



Sources: National Bureau of Statistics, Coronation Merchant Bank Research



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