

Coronation Economic Note

28 March '22

E-commerce, still vast room for growth

The demand for mobile data usage as well as increased network coverage has increased the potential of Nigeria's e-commerce market. Based on data from the Nigerian Communications Commission (NCC), as at end-2021, mobile network coverage was estimated at 102% based on a population size of 190 million. However, internet data penetration via GSM was at 74.5%. A thriving e-commerce market will enable small and medium-scale enterprises (SMEs) across the country benefit from increased business activity and reduction in operational costs, which would translate into increased profit margins. The role of e-commerce was reemphasized following the outbreak of the COVID-19 pandemic. There has been a visible boost to online marketplace activities.

In 2020, the United Nations Conference on Trade and Development (UNCTAD) B2C index value for e-commerce in Nigeria stood at 46.2 points (the 8th highest in Africa). The index measures an economy's preparedness to support online shopping and takes four indicators into account. They include, (i) the percentage of the population with bank accounts or that have accounts with a mobile money service provider, (ii) the percentage of the population that use the internet, (iii) the postal reliability index, and (iv) the presence of secure internet servers.

According to industry sources, the e-commerce market in Nigeria is estimated at USD13bn (N5.4trn), with at least 87 Nigerian e-commerce platforms (including, Jumia, Jiji and Konga). In 2021, based on ranking from Statista, Jumia was the most popular online marketplace in Nigeria, with an estimated 147 million visitors. According to Jumia's FY 2021 financial statement, the e-commerce platform generated 34 million orders and revenue of USD177.9m (N7.4bn), compared with 27.9 million orders and a revenue of USD159.4m (N6.6bn) recorded in 2020. We note that in general, food, personal care, fashion, beauty products, and electronics were the most common items purchased online.

It is worth highlighting that logistics plays a key role in the e-commerce value chain (which includes processing, packaging and delivery of orders). This value chain generates employment for logistics personnel and services. We understand that in 2021, Jumia shipped 8.3 million packages to at least c.1,500 customers. This is compared with half a million packages distributed to c.270 customers in 2020.

The latest data from the Nigeria inter-bank settlement system shows that Nigeria recorded a total of c.160 million bank accounts as at May '20, while the number of active bank accounts stood at 111.5 million. The advent of the eNaira (a digital currency issued by the CBN) as well as the development of mobile money given the CBN's approval of Payment Service Banks (PSB) like MOMO, Smart Cash, Money Master and 9PSB, is expected to improve financial inclusion.

The latest data on e-payment channels from the National Bureau of Statistics reveals that 3.5 billion transactions valued at N356.5trn were recorded on electronic payment channels in Q4 '20.

For e-commerce to attain its full potential, technology infrastructure needs to be enhanced and logistical challenges need to be addressed. Furthermore, forward-thinking solutions with regards to cyber security issues are required in order to boost consumer confidence.

Indicators	NG
Inflation rate (February '22, %)	15.70
GDP (FY '21, %)	3.40
Gross Official Reserves (24 March '22, USD bn)	39.5
UK Brent (25 March '22, USD)	120.7

FGN bond yields (25 March '22, %)					
14.20%	13.98%	12.15%	12.40%		
Mar-24	Feb-28	Jul-34	Mar-36		
7.80	10.44	11.66	11.98		

T-bill yields (25 March '22, %)						
28-	30-	29-	09-			
Apr-22	Jun-22	Sep-22	Mar-23			
3.08	2.50	3.15	4.02			

Source: Bloomberg, CBN, NBS, FMDQ, Coronation MB Research

Chine Egwim

F-mail: CFgwim@Coronationmb.com

Team

E-mail: economicresearch@coronationmb.com

CORONATION

DISCLOSURES & DISCLAIMERS

- This report has been prepared by the Research Department of Coronation Merchant Bank using sources believed to be reliable, trustworthy and factually accurate, however the Research Department has not independently verified these sources of information and Coronation Merchant Bank does not vouch safe the accuracy of these. No guarantee is given as to the independence of the sources themselves. Readers intending to act upon the contents of this report are advised to make their own enquiries.
- The analyst(s) and/or Chief Economist has (have) produced this report independently of the company or companies, and independently of the issuer of security or securities, covered in this report, and (has) have done so using publicly-available information. Information used in the preparation of this report is believed to be accurate at the time of going to press, though not verified independently. No liability is accepted for errors nor omissions of fact, nor is any warranty given for the reasonableness, accuracy or completeness of the information presented. Market information may have been gathered from different sources, including official and government sources, and processed in arriving at the opinion(s) expressed in this report.
- This report is intended as background information for clients of Coronation Merchant Bank, and clients of its subsidiaries and affiliates, and is not to be read as a solicitation, approval or advice to buy or sell securities.
- Neither Coronation Merchant Bank, its directors, employees and contractors, nor its subsidiaries and affiliates, nor the directors, employees and contractors of its subsidiaries and affiliates, accept(s) responsibility for losses or opportunity costs, whether direct or consequential, that may be incurred as a result of trading, or not trading, in securities covered in this report, or other securities, as a result of any decision taken after reading this report. Clients of Coronation Merchant Bank, and of its subsidiaries and affiliates, who read this report, should not rely on it for the purposes of making investment decisions and should make their own evaluation of: the potential performance of securities; the risks involved in buying or selling securities; the volatility and liquidity of securities; and of other factors such as interest rates, exchange rates, exchange rate liquidity, trading costs, settlement and custody. Clients of Coronation Merchant Bank, and of its subsidiaries and affiliates, who read this report, should assess their own investment objectives and financial capacities when taking investment decisions and should consult a relevant financial adviser in these respects.
- This report is intended for the clients of Coronation Merchant Bank, and of its subsidiaries and affiliates. Copying and reproduction of this report, and onward forwarding, is only allowed with the specific permission of Coronation Merchant Bank, its subsidiaries and affiliates. Receipt of this report does not qualify you as a client of Coronation Merchant Bank, its subsidiaries and affiliates. If you are in unauthorised receipt of this report you are requested to notify Coronation Merchant Bank, or one of its subsidiaries or affiliates. and to return or delete the report.
- This report is intended for corporate and institutional clients of Coronation Merchant Bank, and of its subsidiaries and affiliates, where those clients are regulated and professional investment customers and market counterparties. This report is not intended for individual investors.
- This report is not intended for distribution to, or use by, any person or entity in any jurisdiction or country where such distribution or use would be contrary to law or regulations.
- Coronation Research is a department within Coronation Merchant Bank which supplies research services to Coronation Merchant Bank, and is ring-fenced with regard to the
 activities of Coronation Merchant Bank. The Chief Economist, contractors and employees of Coronation Research do not receive any non-public information regarding the
 investments or investment objectives of Coronation Merchant Bank.
- Coronation Merchant Bank and its subsidiaries and affiliates are incorporated under the laws of the Federal Government of Nigeria and are licensed by the Central Bank of Nigeria and by the Securities and Exchange Commission of Nigeria and by other relevant regulatory authorities in their respective fields of business.
- Your attention is brought to the fact that the analyst(s), and/or Chief Economist, mentioned at the beginning of this report is (are) employed by Coronation Merchant Bank in
 the Federal Republic of Nigeria, and while subject to the laws of the Federal Republic of Nigeria is (are) not subject, as author(s) of this report, to the laws of other countries,
 notably the United States of America ('US'), the member states of the European Union ('EU'), or the United Kingdom ('UK') as these laws may affect the production, publication
 and distribution of this report.
- Where this report is distributed to clients and potential clients of Coronation Merchant Bank, and of its clients and affiliates, in the European Union ('EU'), including the United Kingdom ('UK'), this report is either: a) distributed by virtue of a contract between Coronation Merchant Bank, its subsidiaries and affiliates, and the client for research services, or: b) distributed as a free sample, for a given period of time, pursuant to a future contract for the sale of research services.
- The opinions expressed in this report concerning the company(ies) and securities covered, accurately represent the personal views of the analyst(s) and Chief Economist whose names are given at the beginning of the report. No part of the compensation of the analyst(s) and Chief Economist mentioned at the beginning of this report is, or will be, related to the views or recommendations(s) given in this report.

Conflicts of Interest

- The compensation of the analyst(s), and/or Chief Economist, mentioned at the beginning of this report is not linked to the recommendations, forecasts, estimates or opinions expressed in this report, nor to commissions or spreads or other gains generated in trading securities, whether covered in this report or not.
- This report is produced by the Research Department of Coronation Merchant Bank and may be used, after its publication, by other departments of Coronation Merchant Bank for advisory or trading purposes, or otherwise for the assessment of companies and securities. However, it is the policy of Coronation Merchant Bank that no department influences the opinions, estimates, forecasts or recommendations of the Research Department, nor is privy to the contents or recommendations of the Research Department's reports and recommendations ahead of their publication. It is also the policy of Coronation Merchant Bank that members of the Research Department are not privy to knowledge of advisory mandates, or other fiduciary relationships, engaged in by other departments. Coronation Merchant Bank, its directors, contractors and staff, and its subsidiaries and affiliates and their directors, contractors and staff, and connected parties, may have positions in the securities covered by this report, and may have advisory and/or other fiduciary relationships with companies covered in this report. As such, this report should not be considered free from bias.
- By accepting this document, you agree to be bound by all the preceding provisions. The information contained in this document is confidential and is solely for use of those persons to whom it is addressed and may not be reproduced, further distributed to any other person or published, in whole or in part, for any purpose without the written consent of Coronation Merchant Bank.

© Coronation Merchant Bank 2022. PO Box 74853, Victoria Island Lagos, Nigeria.