

## Strengthened recovery: The Oil sector saves the day

Nigeria's real gross domestic product (GDP) improves by 1.40% year-on-year in 3Q'17. In the third quarter to September 2017, the output of Nigeria's economic activities as measured by real GDP expanded by 1.40% compared with 0.72% in the second quarter of the year and -2.34% in the corresponding quarter of 2016. This is the second consecutive quarter that recorded positive growth since the emergence of the nation's economy from recession. In the review quarter, aggregate nominal GDP stood at ₦29.45 trillion, higher by 10.98% compared with ₦26.54 trillion in the corresponding quarter of the previous year. However, twenty-five out of the forty-six economic activities in the nation's GDP basket recorded positive real growth rate, while the remaining twenty-one economic activities recorded a decline.

The improvement in the real GDP growth rate of the overall economy in the period was mainly attributed to the robust growth rate recorded in the oil sector. The oil sector recorded strong real GDP growth rate of 25.89% y/y compared with 3.53% in the preceding quarter of the year and -23.04% in the third quarter of 2016. Further analysis revealed that the strong growth rate recorded by the oil sector was due majorly to the improvement in crude oil production in the quarter. Average daily crude oil production in the review period stood at 2.03 million barrel per day (mbpd), i.e. an increase of 26.09% compared with 1.61 mbpd in the third quarter of 2016 and an increase of 8.56% compared with average daily production of 1.87 mbpd in the second quarter of 2017. On the other hand, Brent crude oil traded at an average price of US\$52.32 per barrel in the review quarter, i.e. a marginal increase of 0.44% compared with US\$52.09 per barrel in the corresponding quarter of the previous year and a marginal increase of 0.68% compared with an average price of US\$51.97 in the second quarter of the year.

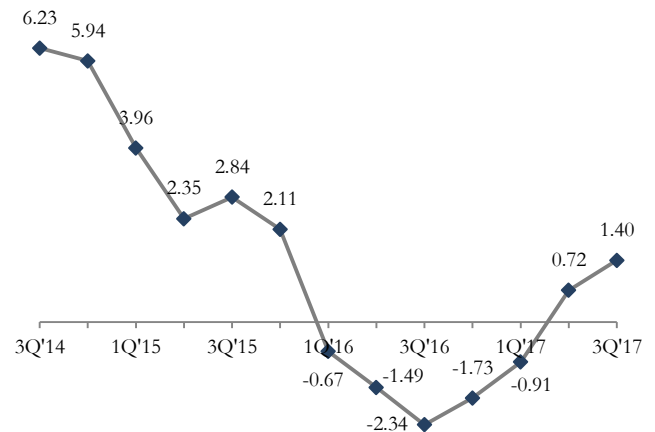
Table 1: Oil sector and non-oil sector – quarterly real GDP growth rates

	3Q'16	4Q'16	1Q'17	2Q'17	3Q'17
Oil sector	-23.04%	-17.70%	-15.60%	+3.53%	+25.89%
Non-oil sector	+0.03%	-0.33%	+0.72%	+0.45%	-0.76%

Source: NBS, PAC Research

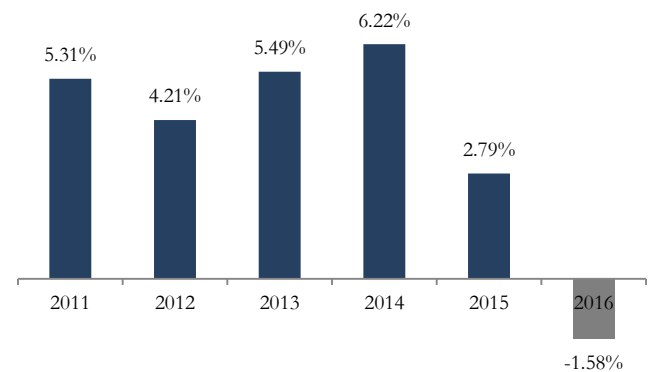
Moses Ojo  
moses.ojo@panafricancapitalplc.com

Fig. 1: Quarterly real GDP growth rates (%)



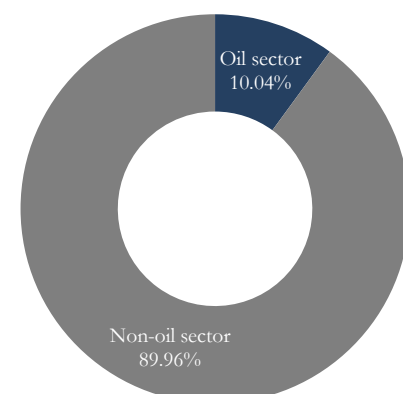
Source: NBS, PAC Research

Fig. 2: Yearly GDP real growth rates (%)



Source: NBS, PAC Research

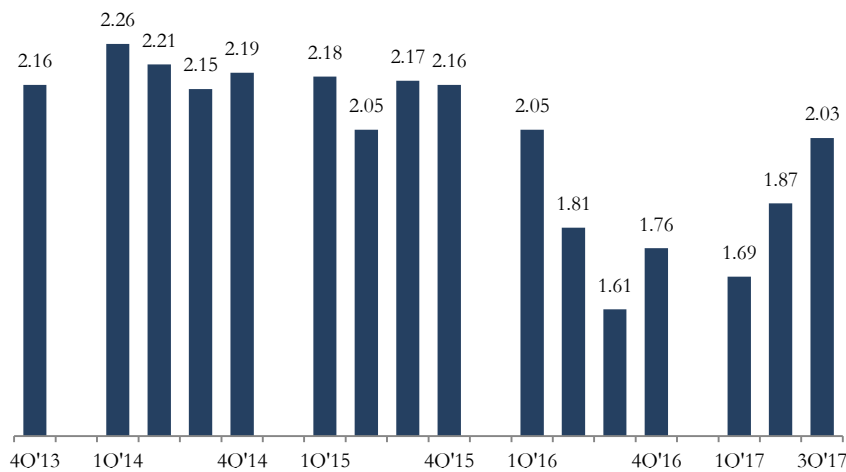
Fig. 3: Contribution to GDP in 3Q'17 – oil sector and non-oil sector



Source: NBS, PAC Research

It is worthy of note to state that the contribution of the oil sector to the overall real GDP has increased to 10.04% relative to 8.90% in the second quarter of the year on the back of improvement in crude oil production. The understanding and rapprochement between Federal Government and stakeholders in the oil producing region which resulted in peaceful atmosphere in the region led to the improvement in production. As long as the peaceful atmosphere in the oil producing region can be maintained, the high production and relatively high crude oil prices will sustain the growth in the oil sector in the short to medium term.

Fig. 4: Crude oil production (mbpd)



Source: NBS, PAC Research

Fig. 5: Prices of Brent crude oil (US\$/barrel)

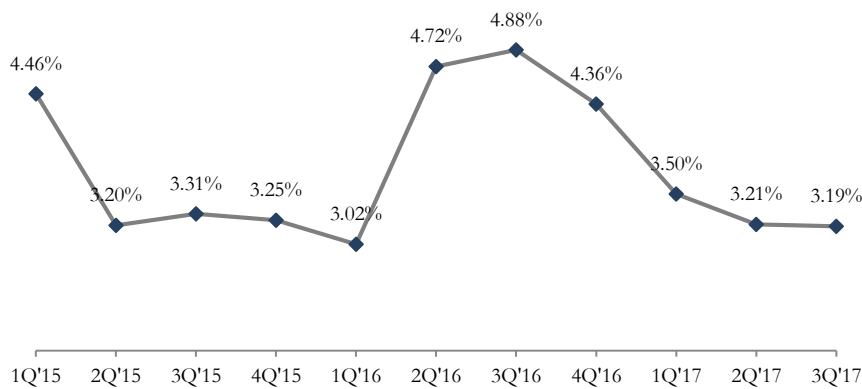


Source: NBS, PAC Research

**Non-oil sector reverses with real growth rate of -0.76%.** In the review quarter, the resilience of the non-oil sector displayed in the previous quarters could not be sustained as the sector slide back into negative trajectory with real GDP growth rate of -0.76% compared with 0.45% in 2Q'17 and 0.03% in 3Q'16.

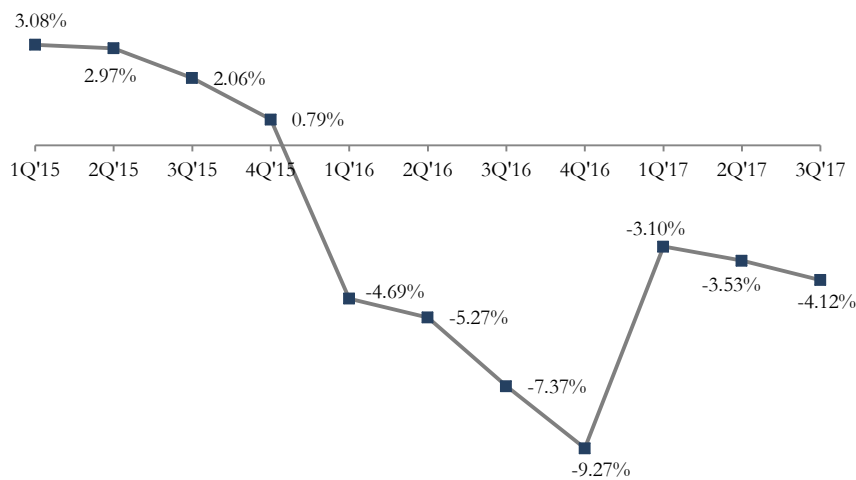
The weak performance of the sector in the period was driven by the weakness in the activities of real estate sector and telecommunications sector which declined by 4.12% and 5.68% respectively compared with a contraction of 3.53% and 1.92% in the second quarter of the year. On the other hand, the weak performance of the non-oil sector was mitigated by the performance of crop production which recorded real GDP growth rate of 3.19%, although this was slightly lower than 3.21% recorded in the second quarter. Furthermore, crop production accounted for 26.90% of the total real GDP relative to 20.3% in the second quarter and 26.43% in the third quarter of 2016.

**Fig. 6: Crop production – quarterly real GDP growth rate**



Source: NBS, PAC Research

**Fig. 7: Real estate – quarterly real GDP growth rate**



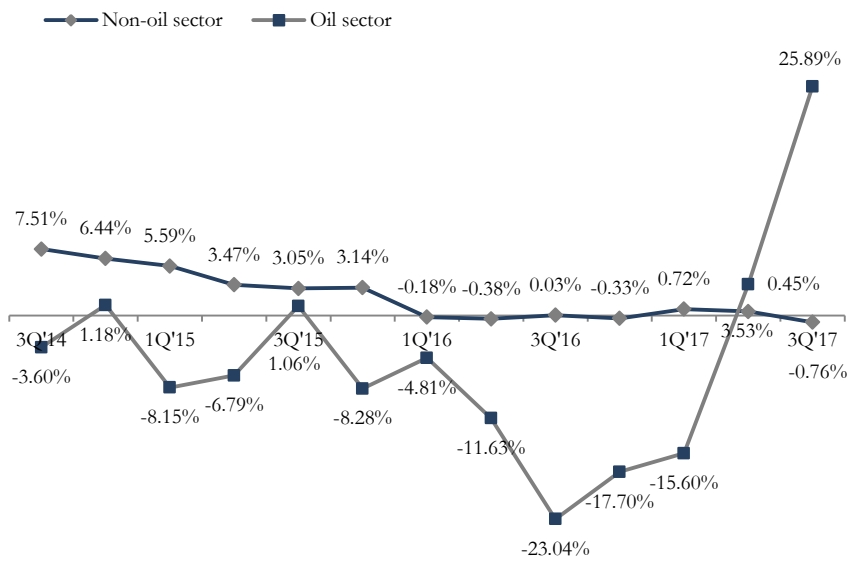
Source: NBS, PAC Research

Moreover, Nigerian economy was broadly classified into three major sectors; agriculture, industries and services. While agriculture expanded its contribution to real GDP to 29.15% compared with 22.97% in the second quarter aided by crop production, industries declined marginally to 22.56% whereas services shrunk to 48.28% from 53.73% in the second quarter.

In addition, agriculture recorded real growth rate of 3.06% in the period compared with 3.01% in the second quarter of the year and 4.54% in the third quarter of 2016, industries recorded very strong growth rate of 8.83% relative to 1.4% and -12.66% in the second quarter of 2017 and the third quarter of 2017 respectively. On the contrary, services recorded a decline of -2.66% compared with -0.85% in the second quarter of the year and -1.17% in the third quarter of the previous year.

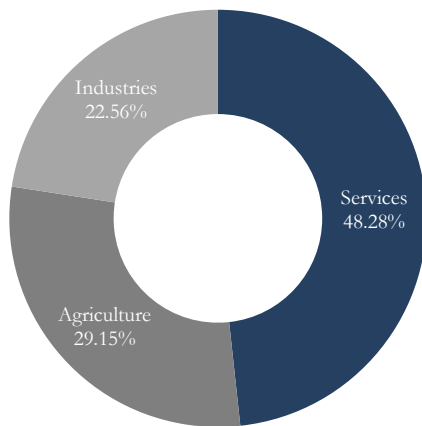
*On the contrary, services recorded a decline of -2.66% compared with -0.85% in the second quarter of the year and -1.17% in the third quarter of the previous year.*

**Fig. 8: Oil sector and non-oil sector – quarterly real GDP growth rates**



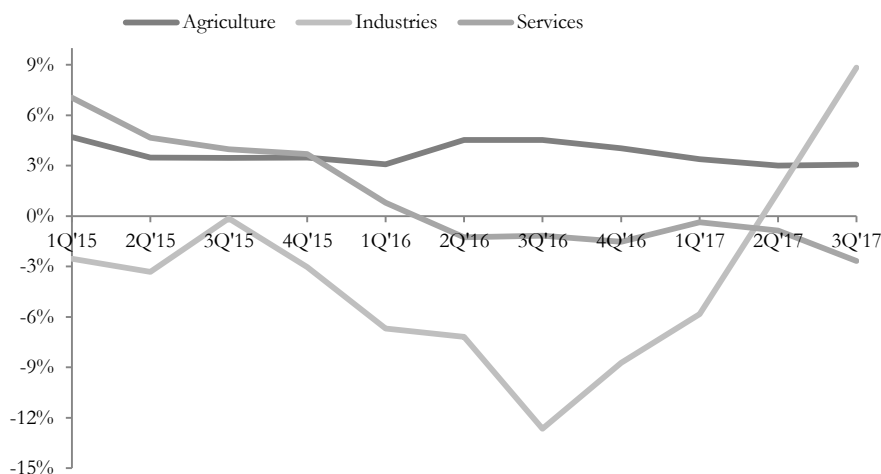
Source: NBS, PAC Research

**Fig. 9: Sectoral contribution to real GDP in 3Q'17**



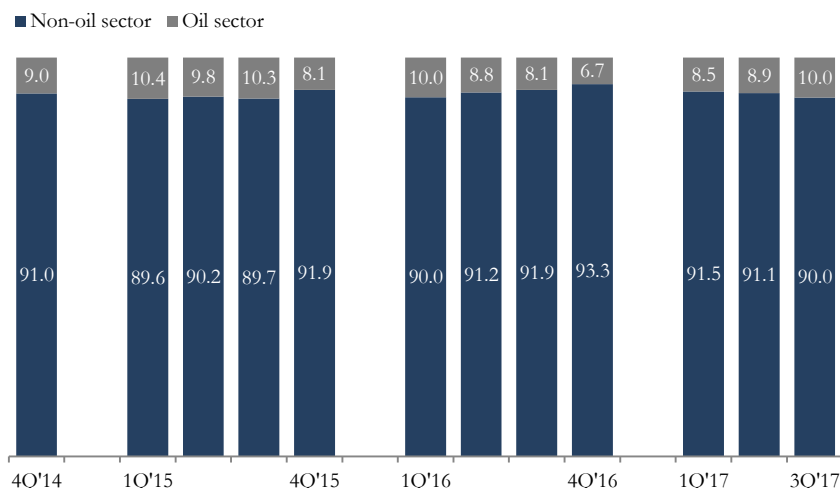
Source: NBS, PAC Research

Fig. 10: Quarterly sectoral real GDP growth rate (%)



Source: NBS, PAC Research

Fig. 11: Contribution to real GDP (%)



Source: NBS, PAC Research

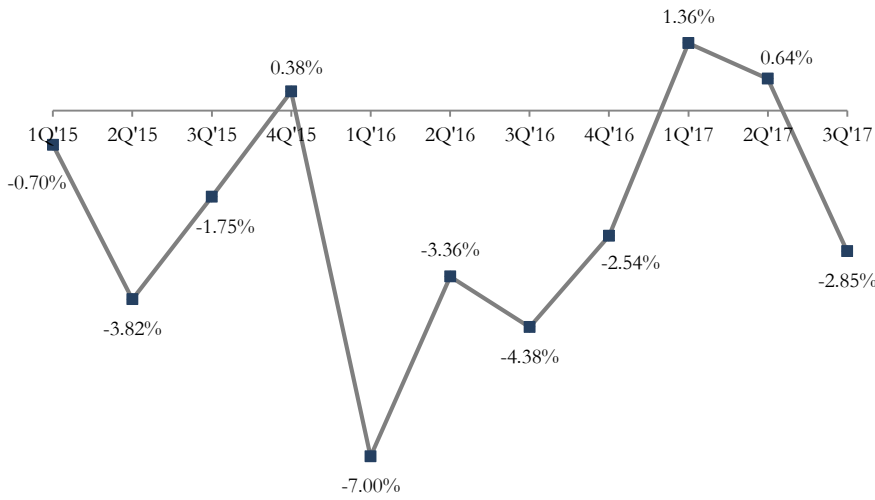
**Manufacturing sector weakened by real GDP growth rate of 2.85% year-on-year.**

In the review period, manufacturing sector could not sustain the growth resilience witnessed in the previous two consecutive quarters. The sector recorded real GDP growth rate of -2.85% compared with 0.64% in the second quarter of 2017 and -4.38% in the third quarter of the previous year. The weak performance of the sector was driven by the poor performance of some economic activities in the sector, for example oil refining recorded a weak real growth rate of -45.40% y/y, motor vehicle & assembly (-21.26% y/y), other manufacturing (-9.72%) and cement recorded -4.56% y/y. It is worthy of note to state that the real growth rate of all the economic activities listed above declined in an increasing rate except other manufacturing that recorded a decline of 9.72% relative to a decline of 10.88% in the second quarter of the year. The overall weakness of the sector in the period was due to the myriads challenges facing the real sector such as inadequate infrastructures among others.

*The overall weakness of the sector in the period was due to the myriads challenges facing the real sector such as inadequate infrastructures among others.*

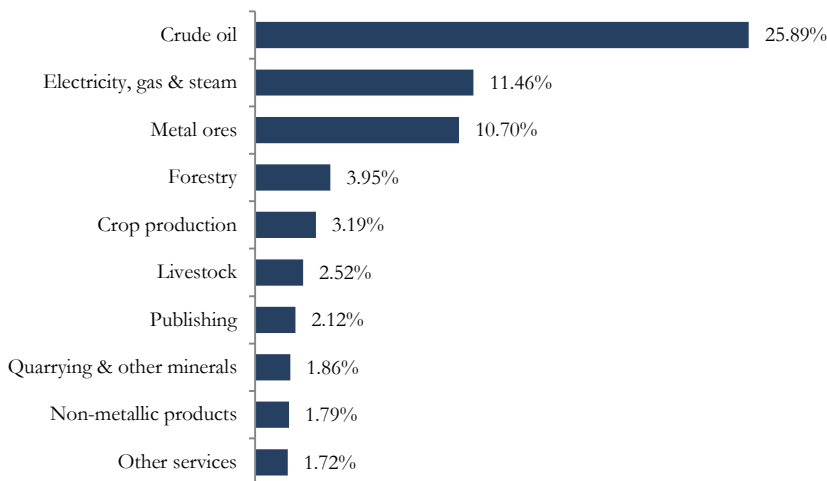
Furthermore, construction sector contracted by 0.46% compared with real growth rate of 0.13% in the second quarter and -6.13% in the corresponding quarter of the previous year. The downward reversal in the performance of the sector may be due to the muted activities of Federal Government’s contractors in the various construction sites within the period. Also, trade sector continued with the contraction trend in the review quarter, the sector further declined by 1.74% in the period compared with -1.62% in 2Q'17 and -1.38% in 3Q'16.

Fig. 12: Manufacturing sector - quarterly real GDP growth rates



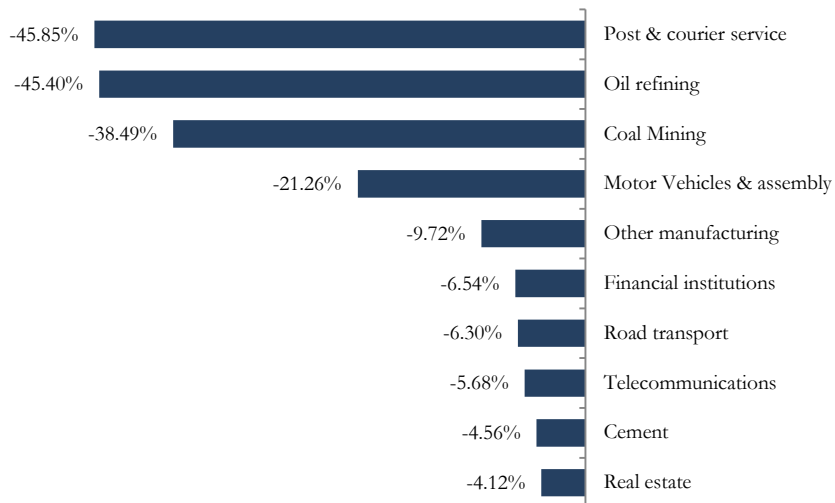
Source: NBS, PAC Research

Fig. 13: Economic activities: Top ten increase in real GDP growth rate in 3Q'17



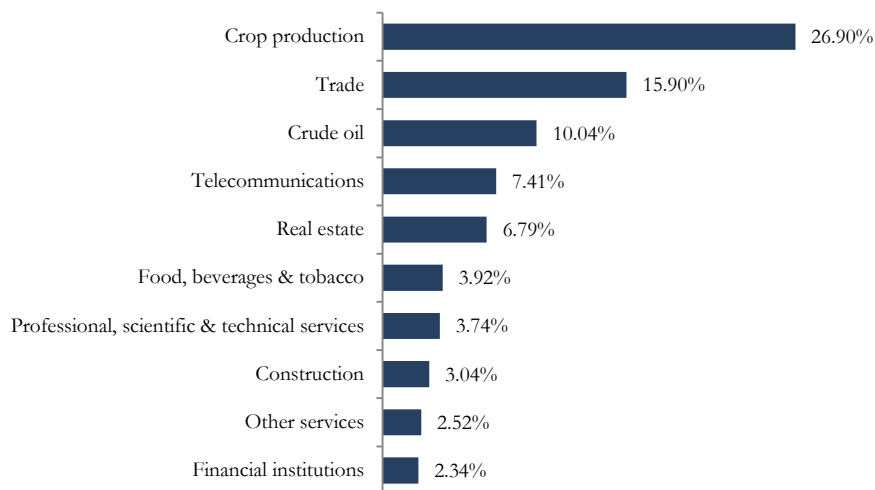
Source: NBS, PAC Research

**Fig. 14: Economic activities: Top ten decline in real GDP growth rate in 3Q'17**



Source: NBS, PAC Research

**Fig. 15: Economic activities: Top ten contributors to real GDP in 3Q'17**



Source: NBS, PAC Research

## IMPORTANT DISCLOSURES

This research report has been prepared by the analyst(s), whose name(s) appear on the front page of this document, to provide background information about the issues which are the subject matter of this report. It is given for information purposes only.

Each analyst hereby certifies that with respect to the issues discussed herein, all the views expressed in this document are his or her own and reflect his or her personal views about any and all of such matters. These views are not necessarily held or shared by PanAfrican Capital or any of its affiliate companies. The analyst(s) views herein are expressed in good faith and every effort has been made to base our opinion on reliable comprehensive information but no representation is made as to its accuracy or completeness. The opinions and information contained in this report are subject to change and neither the analysts nor PanAfrican Capital is under any obligation to notify you or make public any announcement with respect to such change.

This report is produced independently of PanAfrican Capital and the recommendations (if any), forecasts, opinions, estimates, expectations and views contained herein are entirely those of the analysts. While all reasonable care has been taken to ensure that the facts stated herein are accurate and that the recommendations, forecasts, opinions, estimates, expectations and views contained herein are fair and reasonable, none of the analysts, PanAfrican Capital nor any of its directors, officers or employees has verified the contents hereof and accordingly, none of the analysts, PanAfrican Capital nor any of its respective directors, officers or employees, shall be in any way responsible for the contents hereof.

With the exception of information regarding PanAfrican Capital, reports prepared by PanAfrican Capital analysts are based on public information. Facts and views presented in this report have not been reviewed and may not reflect information known to professionals on other PanAfrican Capital business areas including investment banking. This report does not provide individually tailored investment advice. Reports are prepared without regard to individual financial circumstances and objectives of persons who receive it. The securities discussed in this report may not be suitable for all investors. It is recommended that investors independently evaluate particular investments and strategies. The appropriateness of a particular investment or strategy will depend on an investor's individual circumstances or objectives. Neither the analyst(s), PanAfrican Capital, any of its respective directors, officers nor employees accepts any liability whatsoever for any loss so ever arising from any use of this report or its contents or otherwise arising in connection therewith. Each analyst and/or any person connected with any analyst may have acted upon or used the information herein contained, or the research or analysis on which it is based prior to its publication date. This document may not be relied upon by any of its recipients or any other person in making investment decisions.

Each research analyst certifies that no part of his or her compensation was, or will be directly or indirectly related to the specific recommendations (if any), opinions, forecasts, estimates or views in this report. Analysts' compensation is based upon activities and services intended to benefit clients of PanAfrican Capital. As with other employees of PanAfrican Capital, analysts' compensation is impacted by the overall profitability of PanAfrican Capital, which includes revenues from all business areas of PanAfrican Capital.