

## Weak growth reflects structural economic imbalances

Nigeria's real gross domestic products (GDP) grew by 2.11% in 4Q2015 and 2.79% in 2015. In the fourth quarter to December 2015, Nigeria recorded GDP growth rate of 2.11% in real term, down by 73 basis points (bps) and 383bps against 2.84% and 5.94% respectively in 3Q2015 and 4Q2014 (**fig. 1**). Similarly, the nation recorded GDP real growth rate of 2.79% in the year 2015, down by 343bps compared with 6.22% in 2014 (**fig. 2**). Also, nominal GDP recorded in the review quarter stood at ₦25.93 trillion, up by 6.66% and 7.10% against ₦24.31 trillion and ₦24.21 trillion accordingly in 3Q2015 and 4Q2014. It is worthy of note to state that the non-oil sector was the major driver of growth in the period, with real growth rate of 3.14% compared with 3.05% in the previous quarter. On the other hand, the oil sector recorded a decline of 8.28% y/y in 4Q2015 relative to a decline of 1.06% y/y in the third quarter, on a quarter-to-quarter basis, the sector's real growth rate slowed down by 19.0%.

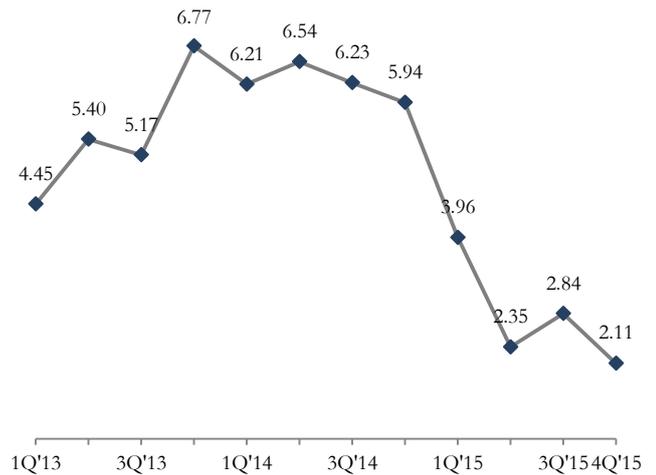
### Services sector was the leading contributor to GDP in 2015.

Nigeria's economy was broadly classified into three sectors: Services, Agriculture and Industries, and Services has been the dominant sectoral contributor to GDP with contribution of 54.30% in real terms in 4Q2015. It was followed by Agriculture and Industry with 24.18% and 21.52% respectively, however we observed an improvement in the contribution of Services sector in the review period relative to 49.70% in 3Q2015 and 53.48% in 4Q2014. Whereas, the contribution of Agriculture and Industries declined by 261bps and 199bps accordingly relative to 26.79% and 23.51% in 3Q2015. Similarly, the Services sector accounted for 53.18% of real GDP in the year 2015 which was the highest sectoral contribution in the period (**fig. 3**), compared with 52.16% in 2014. Also, there was improvement in the contribution of Agriculture compared with 22.90% in the previous year, whereas the performance of Industries declined when compared against 24.93% in 2014 (**fig. 4**).

We are of the opinion that the structural economic imbalances remain a significant risk to growth, yet the continuous deceleration in GDP growth rates reaching an all-time low poses a concern.

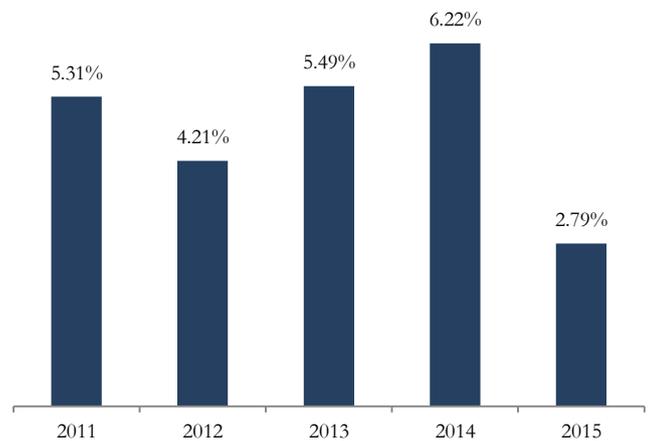
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Fig. 1: Quarterly GDP real growth rates (%)



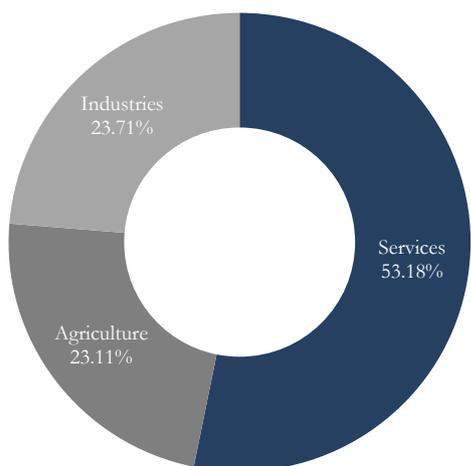
Source: NBS, PAC Research

Fig. 2: Yearly GDP real growth rates



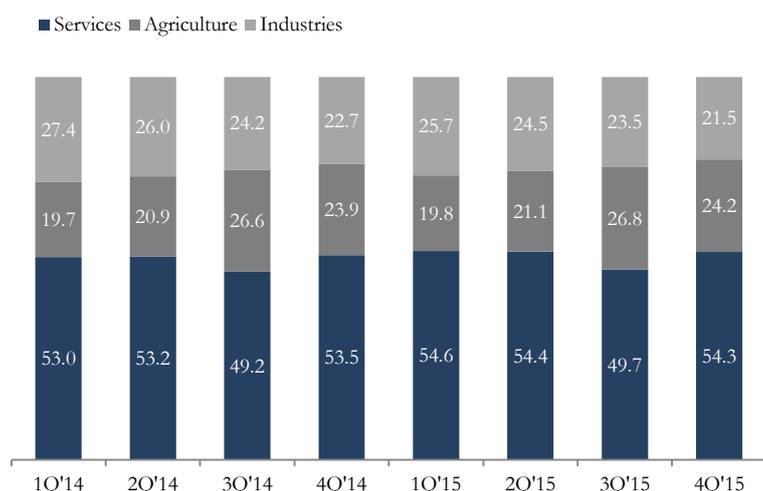
Source: NBS, PAC Research

Fig. 3: Sectoral contribution to GDP in 2015



Source: NBS, PAC Research

Fig. 4: Quarterly sectoral contribution to GDP (%)

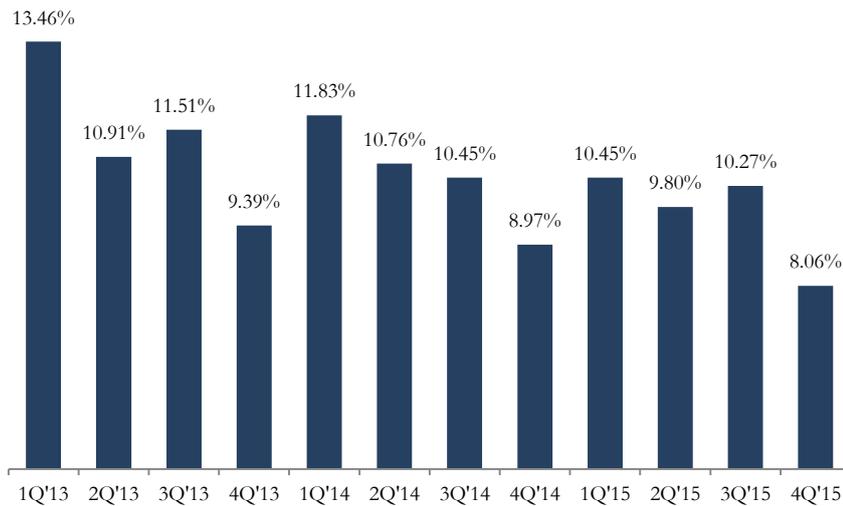


Source: NBS, PAC Research

The growth in the oil sector remains in negative trajectory, its contribution to GDP is also declining. The contribution of the oil sector to real GDP in 4Q2015 stood at 8.06% compared with 10.27% in the preceding quarter and 8.97% in the corresponding quarter of the previous year (fig. 5). In terms of real growth, the oil sector recorded a decline of 9.33% relative to the third quarter of 2015 and a decline of 8.28% y/y. The poor performance of the sector can be attributed to the persistent low oil prices in the global market in the period and the slightly lower oil production which stood at an average of 2.16 million barrels per day (mbpd) compared with an average of 2.17 mbpd in 3Q2015 and 2.18 mbpd in the fourth quarter of the previous year. The declining contribution of the sector to GDP also underscored the fact that the nation’s reliance on oil sector is reducing and there is an urgent need to restructure the economy in this respect. We expect the performance of the sector to improve in the next quarter due to the current improvements in the prices of crude provided it can be sustained.

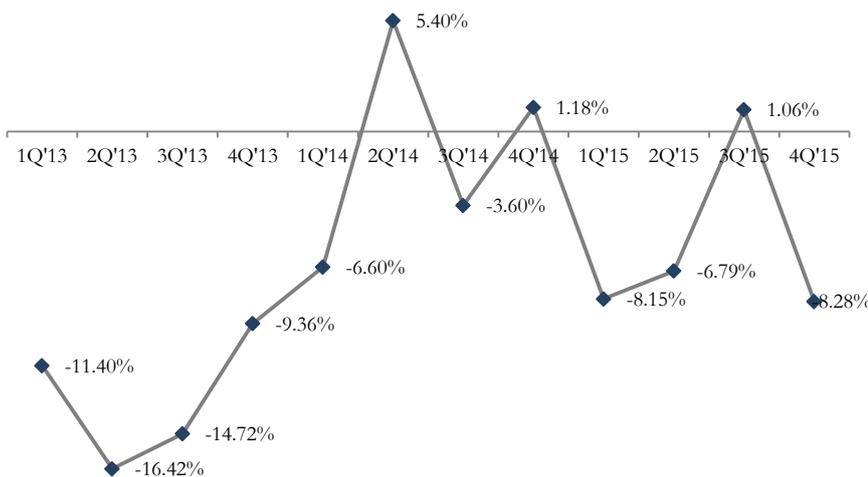
“ The contribution of the oil sector to real GDP in 4Q2015 stood at 8.06% compared with 10.27% in the preceding quarter...”

**Fig. 5: Oil sector: Quarterly contribution to GDP**



Source: NBS, PAC Research

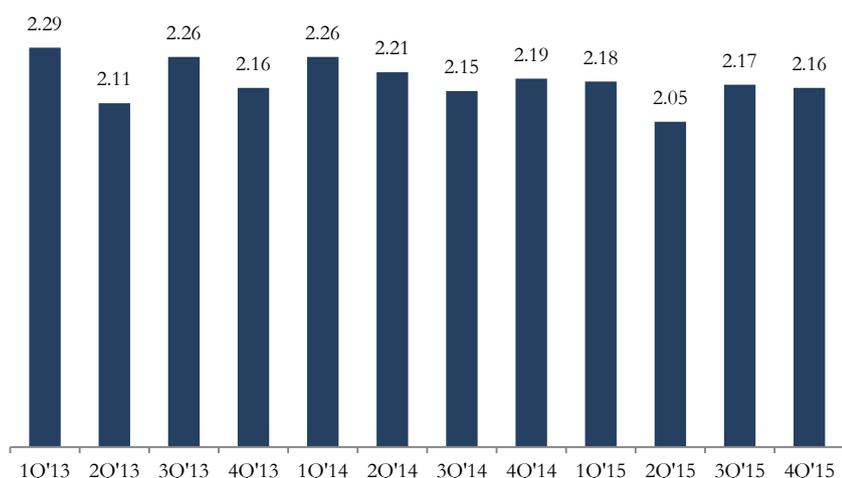
**Fig. 6: Oil sector: Quarterly real growth rates**



Source: NBS, PAC Research

**Weak outlook for growth in the oil sector on the back of volatility in the prices of crude oil.** We expressed weak optimism on the growth prospect of the oil sector as a result of several factors that are impacting on supply and demand of crude oil and its effects on pricing in the international market. Such factors among others are the weakness in economic activities among major economies in the world, geopolitical issues among major producers of crude oil and the development of shale oil technology in advanced economies. In addition, the deceleration in the real growth rates of the sector reinforced the vulnerability of the country's earning to oil price shocks; for instance the nominal GDP of the oil sector in 2015 stood at ₦5.99 trillion, down by 37.73% compared with ₦9.62 trillion in the preceding year. The highlighted issues that are affecting the sector strengthen our opinion that policymakers have to be more proactive in their resolution to diversify the economy, and to widen the sources of government revenue in the medium to long term.

Fig. 7: Quarterly average crude oil production (mbpd)

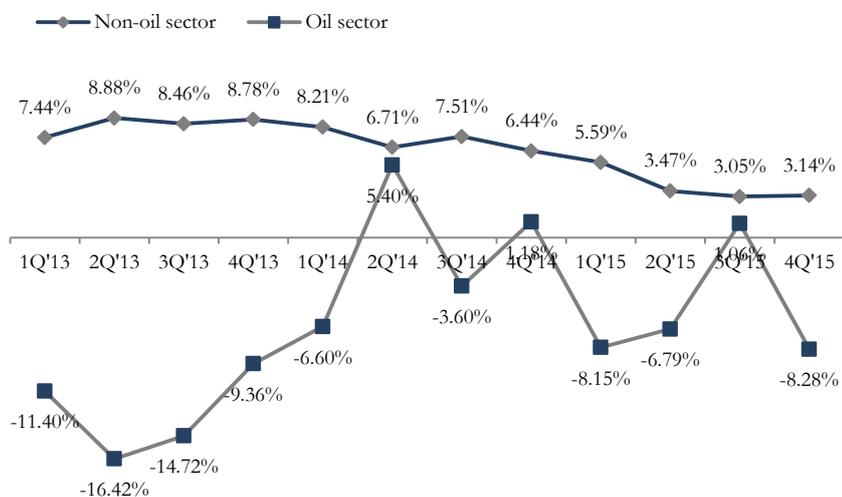


Source: NBS, PAC Research

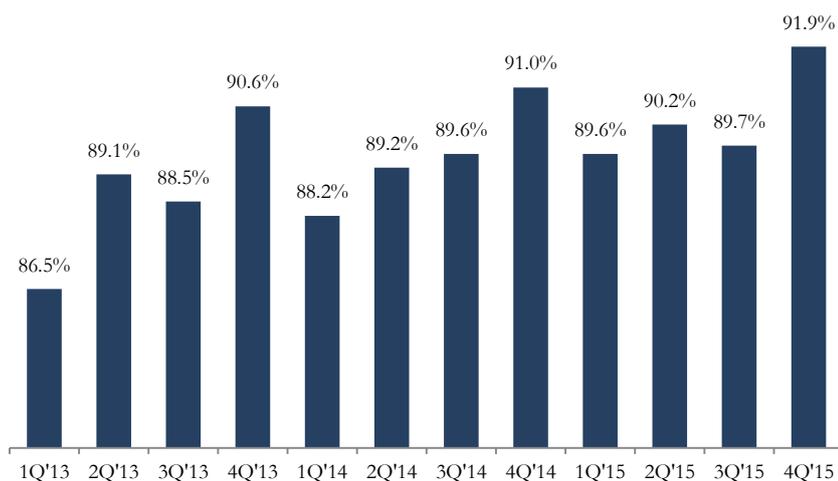
**Non-oil sector – the engine of economic growth.** The non-oil sector grew by 3.14% in the fourth quarter of 2015, higher than the real growth rate of 3.05% in 3Q2015 but lower than 3.46% in the corresponding quarter of 2014 (fig. 8). The growth recorded in the review quarter was driven by the activities in trade, crop production, information and communication and “other services.” In real terms, the non-oil sector contributed 91.94% to the nation’s GDP in the period higher than the 89.75% in 3Q2015 and the 90.20% in 4Q2014 (fig. 9). We are keen to highlight that the slow-down in the real growth rate of GDP in the fourth quarter relative to the third quarter of 2015 was a result of the weakness in the non-oil sector, especially the industries sectoral group which decline by 3.04% in real term relative to a decline of 0.13% in 3Q2015. In spite of the weakness in the non-oil sector, we are of the opinion that the sector will continue to remain the engine of economic growth since its resilience has been tested in the recent past with the dismal performance of the oil sector.

*“ In spite of the weakness in the non-oil sector, we are of the opinion that the sector will continue to remain the engine of economic growth...”*

Fig. 8: Oil sector & non-oil sector: Quarterly real growth rates



Source: NBS, PAC Research

**Fig. 9: Non-oil sector: Quarterly contribution to GDP**

Source: NBS, PAC Research

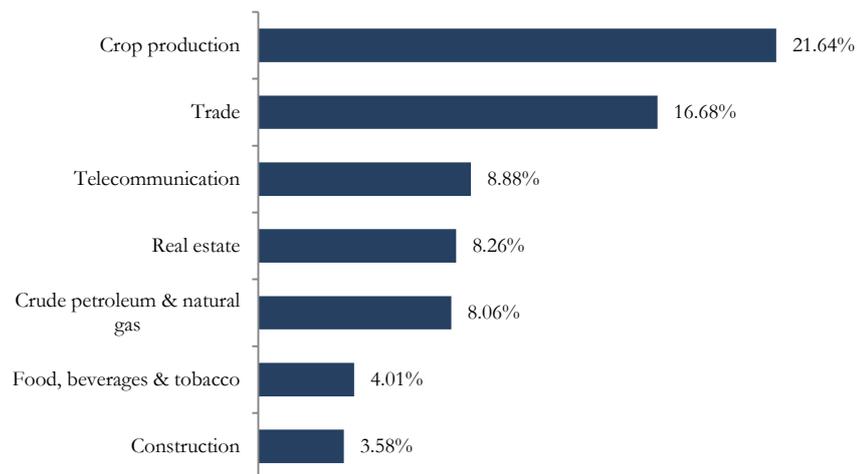
### Crop production remains the dominant contributor to GDP in the review period.

Agriculture as a sector was sub-divided into four economic activities, i.e. crop production, livestock, forestry and fishery. The sector recorded real growth rate of 3.48% in 4Q2015, slightly higher than 3.46% recorded in the third quarter but lower than 3.64% in the corresponding quarter of the previous year (**fig. 11**). The lower real growth rate can be attributed to lower crop output which in turn was a result of security challenges in the northern part of the country during the quarter. While agricultural sector accounted for 24.18% of real GDP, crop production among other economic activities remains the main driver of GDP with contribution of 21.64% in real term, down by 297bps relative to 24.61% in the third quarter but higher than 21.40% in 4Q2014. Moreover, we are inclined to highlight that crop production activities accounted for 87.01% of the growth in the agricultural sector in the review period. It was followed by trade and telecommunications with contribution of 16.68% and 8.88% respectively, it is worthy of note to state that the first highest seven economic activities accounted for 71.11% of the total GDP in 4Q2015 (**fig. 10**).

**Other economic activities recorded weak performance.** Furthermore, in the review period, manufacturing sector recorded real growth rate of 0.38%, although the growth was an improvement compared to its performance in the third quarter but a significant decline from 13.47% in 4Q2014 with oil refining and motor vehicle assembly weighing on the sector. Also, construction activity recorded negative growth rate of 0.35% y/y in real term but impressive growth rate of 14.51% q/q, the activity contributed 3.58% to the real GDP in the review quarter higher than 3.22% in the third quarter but lower than 3.67% in 4Q2014. Information and communication sector composed of four activities, i.e. telecommunications and information services, publishing, motion picture and sound recording & broadcasting. The sector recorded real growth rate of 4.21% y/y, lower by 100 bps and 105 bps relative to 5.21% in 4Q2014 and 5.26% in 3Q2015 (**fig. 11**). Telecommunication and information services was the main driver of growth in the sector followed by broadcasting in the review quarter.

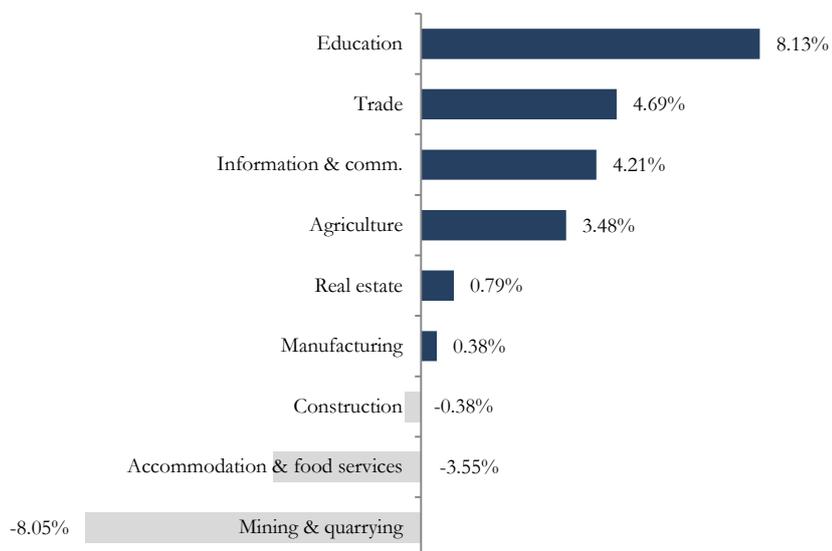
*“ While agricultural sector accounted for 24.18% of real GDP, crop production...remains the main driver of GDP with contribution of 21.64% in real term...”*

**Fig. 10: Economic activities: Top seven contributors to real GDP – 4Q2015**



Source: NBS, PAC Research

**Fig. 11: Selected economic activities: Real growth rates in 4Q2015**



Source: NBS, PAC Research

## IMPORTANT DISCLOSURES

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