

# Treasury Single Account (TSA) System, Financial System and Economic Growth in Nigeria

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#### Abstract

This study looked at the effect of the Treasury Single Account (TSA) system on the Nigerian financial system and economic growth. Since the inception of the Buhari's Administration, TSA has been a topic of widespread discussion from all over the media and the economy at large, due to the impact, some experts, especially, those in the financial sector believe it has on the financial institutions in particular and the economy at large. However, using the Statistical Package for Social Science (SPSS), a descriptive method was used to analyse secondary data gathered from the financial reports (balance sheet and profit and loss account reports) of five (5) major deposit money banks (DMBs) in Nigeria. This study concluded that, TSA does not have so much negative impact on the Nigerian financial institutions as most of the institutions are still very stable and buoyant financially. Moreover, the financial insolvency being experienced by some deposit money banks, are as a result of factors outside the purview of Treasury Single Account system. This study therefore recommended that government should re-invest the funds taken away from the financial institutions back into the economy in the form of capital expenditure in order to revamp the economy from its current state of recession.

**Keywords**: TSA, Economic growth, financial system, deposit money banks

### 1. INTRODUCTION

As the federal government of Nigeria through its monetary authority, introduces the TSA system, banks most especially, the commercial banks that are standing at the losing end will device several mechanisms within their disposals to mobilise funds from the private sector. The full implementation of the TSA system seems to reintroduce the era in which women are employed by banks specifically, for fund sourcing and tacitly, encouraged to use whatever means necessarily available to them. Also, at this period, banks tend to increase their deposit interest rates as a major way of inducing customers to deposit their money with them. More also, there will be a great drop in the borrowing ability of banks and as such, their profitability rate will drop as well; mostly, in the short and medium term and until, they fully come to term with the influence of this system policies and begin to effectively and efficiently adjust themselves for true banking business (Adeolu, 2015).

Apparently, we see a fall in the share price of these banks as investors attempt to price in the policy impact. However, the implementation of this program (TSA) system, is a critical step towards curbing corruption in public finance. This is a tool for militating against corrupt practices, do away with fiscal indiscipline in public finance and ensure adequate funds flow that will be channeled to the critical sectors of the economy in order to jump-start economic growth and development.

Prior to the success of the pilot scheme of TSA, the current administration of President Muhammadu Buhari was driven to fully implement the TSA system. So, a directive was given to all government parastatals and agencies to channel all their financial resources into the Consolidated Revenue Account with the CBN. Then the Deposit Money Banks (DMBs) will act as the collecting agents of government and whatever amount of money they collect on behalf of government MDAs will be remitted into the TSA within 24 hours. In other words, all the accounts of MDAs with Deposit Money Banks must be zeroed at the end of every banking day with their monies totally, remitted into the TSA. ''The recent directives by president Mohammed Buhari that all government revenues should be remitted to TSA account is in consonance with this programme and in compliance with the provisions of the 1999 constitution'' (CBN, 2015).

The problems associated with this action, are that, banks will lose access to the large chunk of money of MDAs at their disposals and this, can paralyse their activities since MDAs hold the largest chunk of banks deposits; just imagine a highly revenue generating parastatal like Nigerian National Petroleum Corporation (NNPC) taking its revenue off the commercial banks account; also, the commercial banks will reduce their lending; especially, to investors due to fall in their deposits and this can deter private investment. More also, due



to the fall in the private investment, there may arise also, a fall in economic development; since the private investment however, contributes a great deal to economic growth of any given country.

## 2. REVIEW OF THE EMPIRICAL AND THEORITICAL FRAMEWORK 2.1 THEORITICAL FRAMEWORK

In public policy, incrementalism refers to the method of change by which many small policy changes are enacted over time in order to create a larger broad based policy change. This was the theoretical policy of rationality developed by Lindblom to be seen as a middle way between the rational actor model and bounded rationality, as both long term goal driven policy rationality and satisficing were not seen as adequate.

Put differently, incrementalism is a theory developed out of the realization that truly rational decision making is practically impossible given the complexity of the policy environment. That is not to say that policy actors do not have the intent to be rational: their decisions are goal orientated and there are processes followed to achieve those goals. But there are many factors that work against scientific rationalism (Heys,2009).

Herbet Simon, while discussing about rationality in administrative organizations, identified three reasons for departures from complete rationality in decision making. First, rationality requires that all alternatives are known beforehand; yet in reality, only a few alternatives can ever be specified. Second, rationality requires a complete knowledge of the consequences resulting from each alternative; yet the complexity of most policy problems make this impossibility. Third, imagining future consequences implies some level of value judgment in the decision; yet values can never be anticipated or completely defined (Simon, 1997:93).

Simon introduced the idea of "bounded rationality" in decision making: humans desire true rationality, but due to cognitive limitations and the incompleteness of knowledge our decision making behavior is "satisfying" rather than maximizing benefits over costs. Charles Lindblom adopted Simon's ideas about decision making and applied them to the policy process. He claimed that policy makers "muddle through" by making incremental adjustments to policies rather than engaging in a comprehensive and rational process and articulating clearly defined policy goals. Instead, successive comparisons are made to already existing policies and policy makers seek agreement where they can or where they have specific knowledge. Political agreement is emphasized as a strategy, rather than clearly defining policy goals, policy instruments and criteria to measure success. Incrementalism is a result of several issues (Lindblom & Woodhouse, 1993). Incrementalism is commonly employed in politics, engineering, software design, planning and industry. Whereas it is often criticized as "firefighting", the progressive improvement of product designs characteristic, e.g., of Japanese engineering can create steady improving product performance, which in certain circumstances outperforms more orthodox planning systems(Wikipedia,2015). The advantages of incrementalism over other formal systems is that no time is wasted planning for outcomes which may not occur.

First, while democratic political systems provide much opportunity for political exchange, ensure significant liberty and wide participation in policy-making, they are cumbersome and troublesome in a number of respects: elections are inefficient and lack dynamic feedback for real-time public input; the public vote on superficial characteristics; political leaders have little accountability; partisan concerns result "safe" policy areas that maximize re-election possibilities; and the system allows more opportunity to delay policy rather than advance it. These issues reduce policy responsiveness, that is, the ability of a political system to translate citizen need into policy action.

Second, human cognitive ability cannot fathom the very large number of variables and interrelationships that constitute policy decisions: Cause and effect relationships are not apparent; consequences of actions are not predictable; irrational preferences, selfishness, desires and values are not apt to 'modelling' or analysis; regardless of analytical power, conflicting beliefs negate the possibility of a single solution (one person's problem is another person's solution); expertise and absolute truth are subjective and value orientated; and while analytical methods are possible (supercomputer social simulations) they lack responsiveness and require high level agreement in problem definition.

Third, many policy tasks are essentially delegated to administrative agencies, interest groups, and businesses, especially in technically complex policy areas. Certain interest groups and businesses bring significant organizing ability, financial resources and technical expertise, thus exerting significant influence over policy making; as decision makers in the executive and legislative branches rely heavily upon the advice of these experts. On the other hand, bureaucrats may bring technical expertise, but tend to favor continuation of existing practice, stability and policies that favor the organization. From a theoretical perspective, there are several issues with incrementalism as a policy theory. Disadvantages are that time may be wasted dealing with the immediate problems and no overall strategy is developed.

Heys(2009) identified them as follows: First, while it predicts the type of policy change based on certain assumptions about the system and the individual, it falls short of the policy theory criteria specified by Blomquist (2007): incrementalism lacks a detailed description of collective action, institutions, and the boundaries and scope of the theory. In fact, there is justification for labeling incrementalism as more descriptive



metaphor rather than scientific theory. The idea seems conceptually intuitive, yet it cannot predict the degree of incrementalism in any policy area (Smith & Larimer, 2009), and there is little agreement over how to operationalize the "increment" other than by examining budget change.

Assuming that an increment can be operationalized, there is no objective standard to determine a value for what counts as an increment and what does not. (See Howlett and Ramesh page 147 on policy change types).

Second, incrementalism relies upon a relatively stable policy landscape, rather than situations where significant new information, problem redefinition or crisis is introduced (Howlett & Ramesh, 2003). Therefore, it cannot account for agenda change as agendas exhibit sharp discontinuous changes in crises, elections, and when new technologies emerge (Kingdom, 1995). In the same sense, incrementalism cannot predict the end of policies.

Third, empirical evidence suggests that policies are subject to relatively frequent punctuations, as expressed in the punctuated equilibrium model developed by Baumgartner and Jones (1993). Finally, as Lindblom advanced the idea of incrementalism as a normative solution, there are several normative critiques identified. Incrementalism does not incorporate ambitious policy goals, but instead encourages "aiming low." It promotes short-sighted decision making that may have adverse long term consequences (Howlett & Ramesh, 2003), for example, Scott (2010) uses incremental policy making to explain the unfortunate decisions made in Vietnam, Afghanistan and Iraq, which prolonged both exit and victory.

A good example would be in small changes that make way for a bigger overall change to get past unnoticed. A series of small steps toward an agenda would be less likely to be questioned than a large and swift change. An example could be the new TSA policy. Sanusi Lamido Sanusi Emir of Kano and other accounting experts have called on President Muhammadu Buhari to, as a matter of urgency, review the entire budget process and deploy strategic approach to block revenue leakages in the country if he hopes to deliver on his election promises within the given period.

In line with his determination to ensure discipline and greater transparency in the management of the nation's finances, President Muhammadu Buhari has directed all Ministries, Departments and Agencies (MDAs) of government to henceforth pay their earnings into a unified bank account known as Treasury Single Account (TSA). The directive applies to the MDAs that are funded from the Federation Account such as Nigerian National Petroleum Corporation (NNPC), the Central Bank of Nigeria (CBN), the Securities and Exchange Commission (SEC), the Nigerian Ports Authority (NPA), The Customs Service (NCS), Nigeria Immigration Service (NIS), Federal Inland Revenue Service s(FIRS) and a host of others. The MDAs are to pay all their revenues to a sub-account linked to the TSA at CBN. To promote quick compliance with this directive, the Head of Service of the Federation, Danladi Kifasi, has given the name and number of the TSA as Accountant General (Federal sub-Treasury) Account No. 3000002095. The order on TSA, which came into effect on August 11, marks the beginning of MDAs' retirement of revenues due to the Federal Government into a unified account maintained by the Central Bank of Nigeria (CBN).

The payment of government revenue into multiple bank accounts operated by MDAs in commercial banks, as obtained under the old order, was clearly against the Nigerian Constitution which, in Sections 80 and 162, directed that all federally-collected revenues should be paid into the Federation Account. It was a flagrant breach of the constitution that underscores the rot in the management of the country's finances. It is heartening that this will now be history, going by the efforts of the new administration to implement the TSA policy that was reportedly first recommended by the Federal Government's Economic Reform and Governance Programme in 2004, but dumped in 2005, following intense pressure from the banking industry. The former President Goodluck Jonathan administration had also set a February 2015 deadline for the implementation of the initiative, but did not go ahead with it.

Sanusi observed that the issue of review of budgetary process was something that had been talked about in the last five years without any feasible approach to tackle it. The Emir of Kano, in his remark as special guest of honour at the post budget symposium organised by the governing council of Institute of Chartered Accountants of Nigeria (ICAN), said the Federal Government needed to work on its revenue generation process. According to him, "No matter how good your budget is, if you cannot do simple things like track your oil revenue, you can't meet the basic government obligation to the citizens. Before the government goes borrowing, they need to find out why revenue is so low given that our GDP is supposed to be so high. On his part, Samuel Olufemi Deru, president, ICAN, said the nation's economy need surgical and drastic reforms beyond cosmetic privatization of government companies, urging the government to plug all revenue leakages, revisit and redefine her priorities as a nation (Sun Editorial, 2015:17)."

## 2.2. EMPIRICAL FRAMEWORK

This aspect of this chapter just as already highlighted above will be considering the real findings of other past authors as regards Treasury Single Account (TSA) system. So, at this point, I will be sharing the knowledge and experience of other authors as regards this field of accounting. However, some of the works of the past authors



are:

The TSA, which shall be maintained at the Central Bank of Nigeria (CBN), will align the government policy of greater financial management and control of its cash resources and allow the unification of the structure of government bank accounts to enable consolidation and optimum utilization of government cash resources (Boulder, CO: West view. Sun Editorial (2015).

It is an opportunity for banks to refocus on the original purposes for which they were set up to collect depositors' funds, keep them safe; engage in intermediation to create wealth and jobs for the economy and in the process earn profit for themselves (Garbade, et.al,2004).

Larson (2007) explains that TSA is bound to improve transparency and accountability in Public Financial Management. First, it will remove organisational/MDA secrecy around the management of public finances. The second is that revenue generating agencies that have been depriving the Treasury of due revenue through a plethora of bank accounts under their purview unknown to the authorities will no longer be able to defraud government since all funds will be swept into the TSA.

Thus, beyond transparency and accountability, the TSA will introduce economy and efficiency into overall management of public finances and this will in the long run lead to effectiveness of government spending since it places the government in a better position to realise overall policy goals (White, 2006).

Schmitz et.al (2006) stressed that for TSA policy to be maximised in Nigeria, it needs to be accompanied with the Fiscal Sunshine Bill, which if enacted will open up the financial activities of government in a way that there will be no more hiding place for those who divert or loot government money. For instance, with Fiscal Sunshine Act in place, budgeting process and implementation, including contract awards, should be in the open for Nigerians to see both how revenues are generated and how public money is being spent by those in the government and why.

The CBN Governor- Godwin Emefiele said this on Monday, during an advocacy workshop on the economic implications of recent CBN policies, with the theme: "Understanding Economic Implications of the new CBN Monetary Policies and the Role of Civil Society in Policy Advocacy and Economic Development," organised by the Coalition of Civil Society Groups (COSG), at Chelsea Hotel, Abuja, said "there are times that government have money in various banks, and yet go borrowing, because they don't have visibility over their resources, so the TSA make cash management very easy for government so that at any point in time, they can take a decision on disbursement.

International Monetary Fund (IMF) in a 2010 paper titled, "Treasury Single Account Concept, Design and Implementation Issues" as prepared by (Sailendra Pattanayak and Israel Fainboim) described the Treasury Single Account system as, "a unified structure of government bank accounts that gives a consolidated view of government cash resources."

Taiwo Oyedele in a paper titled, "What does the New Treasury Single Account (TSA) Hold for Tax?" has this to say, "TSA should provide some transparency around unspent budgetary allocations which should be carried forward automatically to another, I have always wondered why we have low budget executions (sometimes 60% or less) and yet we begin every budget year on the basis of zero revenue."

Anonymous in an article titled "The Pains and Gains of Treasury Single Account" discovered that the primary purpose of TSA is to ensure accountability of government revenues, enhance transparency and avoid mis-application of public funds.

According to (Yusuf and Chiejina,2015) a Treasury Single Account is a unified structure of government bank account enabling consolidation and optimal utilisation of government cash resources. It is a bank account or a set of linked bank accounts through which the government transacts all its receipts and payments and gets a consolidated view of its cash position at any given time.

For Chukwu (2015), A Treasury Single Account (TSA) is a network of subsidiary accounts all linked to a main account such that, transactions are effected in the subsidiary accounts but closing balances on these subsidiary accounts are transferred to the main account, at the end of each business day. With the implementation of the Treasury Single Account, Ministries, Agencies and Departments (MDAs) will maintain their individual accounts with the commercial banks, but daily funding of their disbursements are made from the central or main account, which is resident with the Central Bank, just as their closing balances at the end of day are transferred to the main account.

According to Onyekpere (2015) a TSA is a unified structure of government bank accounts enabling consolidation and optimal utilization of government cash resources. It is a bank account or a set of linked bank accounts through which the government transacts all its receipts and payments and gets a consolidated view of its cash position at any given time. This presidential directive would end the previous public accounting situation of several fragmented accounts for government revenues, incomes and receipts, which in the recent past has meant the loss or leakages of legitimate income meant for the federation account. The TSA is a process and tool for effective management of government's finances, banking and cash position. In accordance with the name, it pools and unifies all government accounts through a single treasury account.



In a statement by Laolu Akande (2015), the Senior Special Assistant to the Vice President on Media and Publicity, all receipts due to the Federal Government or any of its agencies must be paid into TSA or designated accounts maintained and operated in the Central Bank of Nigeria (CBN), except otherwise expressly approved. The presidential directive, in the view of analysts, would end the previous public accounting situation of several fragmented accounts for government revenues, incomes and receipts, which in the recent past has meant the loss or leakages of legitimate income meant for the federation account.

In October 2013, former minister of finance Ngozi Okonjo-Iweala explained that the introduction of TSA had helped to reduce how government account was being overdrawn. She said, "93 MDAs had hooked on to the TSA platform while government's overdrawn position has dropped from N102 billion in 2011 to N19 billion in 2012" (Vanguard Editorial, 2015:18).

The then Accountant General of the Federation, Mr. Jonah Otunla while addressing journalists in company of the then Director General, Budget Office of the Federation, Dr. Bright Okogu, however, noted that The policy on TSA he explained was intended to curb the financial excesses of some MDAs that have been refusing to remit their earnings deposited in commercial banks to the federal government which is constrained to go borrowing from banks at very high interest rates.

#### 3. METHODOLOGY

#### 3.1 Data

Primary data were used in this study. The population of this study is the Nigerian Financial Institution while the five (5) commercial banks constituted the sampling frame. Data have been drawn from five (5) commercial banks namely; First Bank, Zenith Bank, Union Bank, First City Monument Bank and ECO Bank, out of twenty-one (21) commercial banks in Nigeria using non-probability sampling technique. The justification for choosing the above named banks was not only based on the fact that the data were accessible but the selected banks are among the first generation banks and the same time reliable and financially buoyant.

### 3.2 Method of Data Analysis

A descriptive method was used to analyse data gathered from the financial reports (balance sheet and profit and loss account reports) of five (5) major Deposits Money Banks (DMBs) in Nigeria.

The main technique for analysis used in this research work is simple statistics with the use of frequency and percentage with the help of Statistical Package for Social Science (SPSS)

## 4. DATA ANALYSIS AND DISCUSSION OF THE RESULTS

This section presents the analysis and presentation of the data.

TABLE 1: TREND COMPARISM OF FINANCIAL INSTITUTIONS BEFORE TSA

FINANCIAL	ASSETS	LOANS	INCOME	DEPOSITS	TOTAL
INSTITUTIONS	(# MILLION)				
FIRST BANK	3,465,943	1,894,099	31,681	2,596,310	7,988,033
UNION BANK	1,020,578	354,502	9,853	627,945	2,012,878
ZENITH BANK	3,584,139	1,764,788	48,384	2,340,266	7,737,577
ECO BANK	4,609,282	2,321,097	79,207	3,187,260	10,196,846
FCMB	1,204,748	578,154	43,849	806,478	2,633,229
TOTAL	13,884,690	6,912,640	212,974	9,558,259	30,568,563

Source: Field Source 2016.



### GRAPHICAL REPRESENTATION OF THE TRENDS



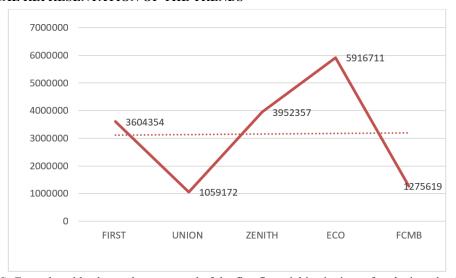
ANALYSIS: From the table above, the gross total assets of the five financial institutions before the introduction of TSA in 2015 stood at (#13,884,690) while, the gross total loans given out by these financial institutions stood at (#6,912,640). Also, the banks' total income stood at (#212,974) before the introduction of TSA while, the total deposits from customers stood at (#9,558,259) in the same period. The biggest bank as of this period (before TSA) was ECO Bank whose total assets stood at (#4,609,282), followed by Zenith Bank (#3,584,139); then First Bank (#3,465,943); while, Union Bank and First City Monument Bank were the smallest banks as their assets stood at (#1,020,578) and (#1,204,748) respectively.

TABLE 2: TREND COMPARISM OF FINANCIAL INSTITUTIONS AFTER TSA

FINANCIAL INSTITUTIONS	ASSETS	LOANS	INCOME	DEPOSITS	TOTAL
FIRST BANK	3,604,354	1,968,913	27,261	2,527,790	8,128,318
UNION BANK	1,059,172	453,442	2,834	608,249	2,123,697
ZENITH BANK	3,952,357	2,114,808	44,183	2,354,921	8,466,269
ECO BANK	5,916,711	2,856,739	74,474	4,010,674	12,858,598
FCMB	1,275,619	666,075	59,204	740,924	2,741,822
TOTAL	15,808,213	8,059,977	207,956	10,242,558	34,318,704

Source: Field Source 2016

GRAPHICAL REPRESENTATION OF THE TRENDS



**ANALYSIS:** From the table above, the gross total of the five financial institutions after the introduction of TSA system stood at (#15,808,213) while the gross total of loans given out by these financial institutions at this same



period stood at (#8,059,977). The gross total income of the five financial institutions after the introduction of TSA system also, stood at (#207,956) while the gross total deposits stood at (#19,242,558) at this same period. More also, the biggest bank after the introduction of TSA system still remains ECO Bank with its total assets standing at (#5,916,711) followed by Zenith Bank with total assets standing at (#3,952,357) and then, First Bank with total assets worth (#3,604,354); while Union Bank and First City Monument Bank still remain the smallest financial institutions at this period with total assets standing at (#1,059,172) and (#1,275,619) respectively.

TABLE 3: GENERAL COMPARISM OF THE EFFECT OF TSA ON FINANCIAL INSTITUTIONS

	FINANCIAL IN	STITUTIONS	PERCENTAGE CHANGE
GROSS	AFTER TSA	BEFORE TSA	(%)
	#MILLION	#MILLION	
ASSETS	15,808,213	13,884,690	+13.85%
LOANS	8,059,977	6,912,640	+16.60%
INCOME	207,956	212,974	-2.36%
DEPOSITS	10,242,558	9,558,259	+7.16%

Source: Field Source 2016

**ANALYSIS:** From the table above, the gross total assets of the financial institutions grew by (+13.85%) from (#13,884,690) in 2015 before the introduction of TSA system to (#15,808,213) in 2016 after the introduction of TSA; while the gross total loans given out by the banks grew by (+16.60%) from (#6,912,640) before TSA to (#8,059,977) after TSA. Also, the gross total income of the five financial institutions declined by (-2.36%) from (#212,974) before TSA to (#207,956) after TSA; while the gross total deposits of the banks stood at (#9,558,259) before the introduction of TSA but, grew to (#10,242,558) after the introduction of TSA indicating an increase of (+7.16%) in the banks' total deposits in the period.

Over the period that, Treasury Single Account (TSA) system has been introduced, the financial assets of the Nigerian financial institutions have increased by (13.85%). This surprisingly, indicates that, the introduction of TSA system by the monetary authority of Nigeria (Central Bank of Nigeria) has no negative effect on the assets of the Nigerian financial institutions and also, that, the country still has a sound financial sector.

Also, it has been noticed that, Treasury Single Account system does not have any form of negative effects on the ability of Nigerian financial institutions to give out loans to their customers; instead, has boosted it positively by (16.60%). This nevertheless, indicates that, the introduction of Treasury Single Account system has increased the lending ability of Nigerian financial institutions.

More also, the total income of the financial institutions over the period has declined by (2.36%). This indicates that, the introduction of Treasury Single Account system, has negatively, affected the total income of the Nigerian financial institutions.

So also, the total deposits to the financial institutions over the period by their customers have as well, increased by (7.16%). Notwithstanding, this simply, illustrates that, the introduction of TSA system has no negative impact on the bank's deposits from their customers; instead, has increased it.

The controversial topic "TSA." is over blown by many Nigerians; as it does not have much negative effect on the financial system of Nigeria as being carried about by various stakeholders in the financial sector of the economy.

The financial insolvency being witnessed by many financial institutions in Nigeria today, has little or less to do with the introduction of TSA system; as most of them, still have strong financial assets higher than their liabilities.

Poor fiscal policy, unstable monetary policies, fall in oil price which has affected exchange rate, devaluation and constant depreciation of Naira among other factors, have dealt a big blow on the Nigerian financial system far more than the introduction of Treasury Single Account (TSA) system.

In examining the effect of Treasury Single Account (TSA) system on the Nigerian economic growth, we represent economic growth by gross domestic product (GDP).

Let GDP = f(At + Lt + Yt + Dt)

Where;

GDP represents economic growth,

At represents gross total assets of the financial institutions,

Lt represents the gross total loans given out by the Nigerian financial institutions,

Yt represents the gross total income of the institutions

Dt represents the gross total deposits made to the institutions by their customers.

GDP = f (Assets + Loans + Income + Deposits)

From table 8,

GDP before TSA = # (13,884,690 + 6,912,640 + 212,974 + 9,558,259)

GDP before TSA = #30,568,563



GDP after TSA = # (15,808,213 + 8,059,977 + 207,956 + 10,242,558)

GDP after TSA = #34,318,704

Percentage change in GDP or rate of economic growth (GDPr)

GDPr = GDP after TSA minus GDP before TSA  $\times$  100

GDP before TSA

GDPr = # (34,318,704 - 30,568,563)

 $GDPr = \frac{\#3,750,141}{30,568,563} \times 10$ 

Economic growth rate for the period = +12.27%

From the above calculations, it is observable that, the implementation of Treasury Single Account (TSA) system does not have any negative effect on the Nigerian economy; instead, it has contributed positively by (12.27%) to economic growth. This result also negates the economic outlook of Nigeria currently; as the economy is witnessing a negative economic growth (GDP) over the period which signifies recession. Put differently, this result can as well, mean that, even though, the Nigerian financial institutions have contributed positively to economic growth; since the introduction of TSA, there are several other factors militating against the manifestation of such growth; which may actually be beyond the control of the country's financial institutions.

#### TESTING THE HYPOTHESIS

- H<sub>0</sub>: TSA does not have any significant effect on the performance Nigerian financial institutions.
- H<sub>1</sub>: TSA has a significant effect on the performance of the Nigerian financial institutions.

Using Chi-square Table

Class	Observed Val. (0i)	Expected Val. (Ei)	(0i–Ei)	(0i-Ei) <sup>2</sup>	(0i-Ei) <sup>2</sup> (Ei)
ASSETS	15,808,213	15,704,498	103,715	1.075680123×10 <sup>10</sup>	684.95
LOANS	8,059,977	7,918,978	140,999	1.9880718×10 <sup>10</sup>	2,510.52
INCOME	207,956	222,629	-14,673	215,296,929	967.07
DEPOSITS	10,242,558	10,472,600	-230,042	5.291932176×10 <sup>10</sup>	5,053.12
				X calculated	9,215.66

Degree of Freedom: (R-2)(C-4)(2-1)(4-1) = 3

X tabulated = (0.05)(3) = 7.82

Decision Rule:

Since the X-calculated (9,215.66), is greater than or equal to X-tabulated (7.82), we reject  $H_1$  and accept  $H_0$ . This simply, means that, TSA has no significant effect on the performance of Nigerian financial institutions.

## 5. Conclusion and Policy Recommendation

#### 5.1 Conclusion

From the foregoing, it has been deduced that, the topic of Treasury Single Account (TSA), is being over-blown by many Nigerians; as it has little or no effect on the Nigerian economy according to the findings of this study.

Moreover, the financial insolvency being currently experienced by some Nigerian banks is a function of factors outside TSA policy. Many of the financial institutions in the country are still financially stable and buoyant; as they still have very strong financial assets.

Imbalance and inconsistency between fiscal and monetary policies of the country have contributed mostly, to the current mayhem in the financial sector of the economy.

Treasury Single Account (TSA) has done more good than harm to the Nigerian economy. Even the current Nigerian government testified to this fact as president Mohammadu Buhari had this to say:

"We are really in trouble. What we discovered was that we tried to enforce what we called treasury single account, TSA. And the reason was simple. This government did not initiate it. It was the previous government. But it was so unpopular to the bureaucracy and the previous government for its own reasons couldn't enforce it. But when we came and found that we were broke, we said this is the way to do it. And I will just tell you two examples to convince you. First, NNPC, the cow that was giving the milk had more than 45 accounts, ministry of defense, that is the military Army, Navy and air force had over 70 accounts. Tell me which account we can trace in these several accounts. So we enforce TSA. We said there must be TSA. By the end of December, coming to January this year, that is last month, we mopped up more than N2.2trn which we have used through the



bureaucracy system to raise vouchers and sign cheques so that they don't go into the next budget."

TSA has encouraged the various financial institutions in Nigeria to go back to the traditional banking system of collating funds from the savers (depositors) to borrowers (investors) and exposed themselves the more to a globally accepted standard by diversifying their sources of revenue; just as an increase has been witnessed in the customers' deposits to the various financial institutions. This therefore has led to an improvement in their performance even in the midst of economic recession

Finally, TSA has no negative effects on the level of investment and economic growth; contrary to the opinions of several experts and the current economic recession being witnessed in the country's economy.

### **5.2 Policy Recommendation**

Financial institutions should open themselves up the more to a more globalised banking business that is, operating from a local environment and meeting up with the demand of both local and international customers.

Financial institutions should also, diversify their sources of income in order not to be distabilised financially by issues like the Treasury Single Account (TSA) and be more fit to withstand any form of government policies that may not favour their operations.

Government on the other, should re-invest the funds taken away from the financial institutions back into the economy in order to revamp the economy from its current state of recession.

Consistent and unbiased fiscal and monetary policies should be enacted by the government and the monetary authority in order, to stabilize the financial institutions of the country in particular and the economy at large.

The monetary authority (CBN) should relax some of its policies like high interest rate that discourages borrowing, reduce the cash reserve ratio (CRR) in order for the financial institutions to have more deposits to give out to borrowers; so as to save the troubling financial institutions and at the same time, save the economy.

More funds should be given out to customers that are into Agricultural, Mining, Commerce and Industry, Small and Medium Scale Enterprises businesses by the financial institutions; in order to boost non-oil revenue and be more stable financially.

More Nigerians should be enlightened about this TSA policy by the government in order to woo them to save more with the financial institutions and consume less.

Financial institutions should always be on their toes every time; because the Nigerian business environment is quite unstable and as such, any factors can arise against their operations any period of time.

Furthermore, more Nigerians should be encouraged to have account with the financial institutions in order to enhance the banks' customers' deposits; especially, by the employers of labour; as a lot of people roam the street with huge sums of money in their pockets.

So also, cash-less economy should be encouraged so as to, enlarge bank deposits more, curb the menace of inflation and as well, boost investment and economic growth the more and by so doing, we can reflate the economy to recovery and then, boom.

Finally, more government bonds, stocks and treasury bills should be bought from the public in order to release more funds into the financial institutions and create more wealth in the economy.

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#### APPENDIXES

## BALANCE SHEET AND PROFIT AND LOSS OF FIRST BANK FOR 1<sup>ST</sup> HALF 2015

a mara ar ma param	 **;*	**,-**	**,.**	,	1
Non-controlling interests	155	107			╧
	39,901	36,375	33,188	29,822	
UNAUDITED IFRS STATEMENT OF COMPREHENSIVE INCOME					Τ
					Ι
Other comprehensive income:					Τ
Exchange difference on translation of foreign operations	3,485	(2,084)			Ι
Net gains on available-for-sale financial assets:					Τ
- Unrealised net gains/(losses) arising during the period, before tax	(1,666)	4,049	(1,507)	4,921	Τ
- Net reclassification adjustment for realised net gains or losses, before tax	-	-	-		Τ
Share of other comprehensive income of associates	-		-		Т
Actuarial gains/(losses) on defined benefit pension scheme	-		-		Τ
Expected return on Plan assets	-	(804)	-	(804	)
Income tax relating to components of other comprehensive income	-		-		I
Other comprehensive income for the quarter, net of tax	1,819	1,161	(1,507)	4,117	1
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD	41,720	37,536	31,681	33,940	+
					Ŧ
Earnings per share for profit attributable to owners of the parent					İ
Basic (k)					Ι
Diluted (k)					Ι



AUDITED IFRS CONSOLIDATED STATEMENT OF FINANCIAL POSITION AS AT 20 June 2015		GRO			NK
AT 30 June 2015		30 June 2015	31 December	30 June 2015	31 December 2014
	Notes	N' million	N' million	N' million	N' million
ASSETS					
Cash and balances with central banks	1	727.487	697.601	703.244	670.045
Loans and advances to banks	2	406,802	430,053	175,777	242.843
Loans and advances to customers	3	2,093,533	2,193,563	1,718,322	1,794,037
Financial assests held for trading	4	19,755	10,708	11,833	9,258
Investment securities	+ +	10,700	10,100	11,000	0,200
- Available for sale	5a	513,937	442,550	476,962	404,507
-Held to maturity	5b	119,306	156,354	92,584	140,468
Assets pledged as collateral	6	102,812	64,527	101,968	63,158
Investments in Subsidiaries	7		-	60,119	58,985
Investments in associates accounted for using the equity method	8	-	-	-	-
Property, plant and equipment	9	82,760	83,404	73,673	74,782
Intangible assets	10	9,496	8,104	3,501	2,272
Deferred tax asset	11	2,268	2,384	1,343	1,343
Other assets	12	52,259	39,457	46,617	29,174
Assets classified as held for sale	13	8,197	2,931	-	-
Total assets		4,138,612	4,131,635	3,465,943	3,490,872
LIABILITIES	+				
Deposits from banks	14	150,656	163,710	14,107	19,246
Deposits from customers	15	3,054,546	2,989,735	2,582,203	2,551,022
Financial liabilities held for trading	16	1,848	9,915	1,848	7,948
Borrowings	17	281,099	362,976	297,248	377,950
Retirement benefit obligations	18	1,952	2,012	1,546	1,54
Current income tax liability	19	5,350	8,529	3,229	6,558
Deferred income tax liability	20	4,253	38	4,186	-
Other liabilities	21	134,170	131,702	106,847	103,556
Liabilities included in assets classified as held for sale	22		-		
Total liabilities	-	3,633,875	3,668,618	3,011,215	3,067,824
EQUITY	$\rightarrow$				



## BALANCE SHEET AND PROFIT AND LOSS OF FIRST BANK FOR 1<sup>ST</sup> HALF 2016

First Bank of Nigeria Limited					
UNAUDITED IFRS INCOME STATEMENT FOR THE PERIOD ENDED: June 2016	-	30 June 2016	30 June 2015	30 June 2016	30 June 2015
	Notes	N' million	N' million	N' million	N' million
Gross Earnings	1 6	244,153	255,458	219,127	227,10
Interest income	23	161,711	194,311	141,876	174,580
Interest expense	24	(38,994)	(64,534)	(34,798)	(59,26)
Net interest income		122,717	129,777	107,078	115,319
Impairment charge for credit losses	25	(69,941)	(22,568)	(62,327)	(20,377
Net interest income after impairment charge for credit losses	1	52,776	107,209	44,750	94,942
Net Fee and commission income	26	25,293	25,266	19,651	19,204
Net gains / (losses) on investment securities	27	4,577	5,087	4,577	5,106
Net gains / (losses) from financial assets classified as held for trading	29	(213)	3,734	(213)	3,734
Other operating income	30	48,132	19,486	48,103	16,888
Other Operating Expenses	31	(93,920)	(110,454)	(83,623)	(99,388
Operating Profit		36,645	50,328	33,245	40,486
Share of profit / (loss) of associates	32				
Profit before tax		36,645	50,328	33,245	40,486
Income tax expense		(7,287)	(10,426)	(5,984)	(7,298
Profit after tax		29,359	39,901	27,261	33,188
Profit for the period from continued operations	1 [	29,359	39,901	27,261	33,188
Profit for the period from assets held for sale	1 1				
PROFIT FOR THE PERIOD		29,359	39,901	27,261	33,188
Profit attributable to:		12012220	2000	9722500	2000
Owners of the parent	1 1	29,277	39,886	27,261	33,188
Non-controlling interests	1 -	81	15	•	
UNAUDITED IFRS STATEMENT OF COMPREHENSIVE INCOME	1 6	29,359	39,901	27,261	33,188
Other comprehensive income:	ΙГ	22.055	3.485		
Exchange difference on translation of foreign operations  Net gains on available-for-sale financial assets:		32,055	3,485		
Unrealised net gains/(losses) arising during the period, before tax	1 1	(25,256)	(1,666)		(1,50)
Net reclassification adjustment for realised net gains or losses, before tax	1 1	(25,250)	(1,000)		(1,50
Share of other comprehensive income of associates	1 1				
Actuarial gains/(losses) on defined benefit pension scheme			ll ll		
Expected return on Plan assets			ll ll		
income tax relating to components of other comprehensive income			II		
Other comprehensive income for the quarter, net of tax	1 1	6,799	1,819		(1,507
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD	1 1	36,157	41,720	27,261	31,681
TOTAL COMPTREMENTE INCOMET ON THE PERIOD		50,151	41,120	21,201	01,00



First Bank of Nigeria Limited					
UNAUDITED IFRS CONSOLIDATED STATEMENT OF FINANCIAL POSITION		GRO	UP	BA	NK .
AS AT 30 June 2016	Notes	30 June 2016 N' million	31 December 2015 N' million	30 June 2016 N' million	31 December 2015 N' million
ASSETS					
Cash and balances with central banks	1	699,138	715,092	655,271	679,054
Loans and advances to banks	2	713,296	374,510	327,173	137,548
Loans and advances to customers	3	2,132,676	1,816,045	1,641,740	1,457,286
Financial assests held for trading	4	13,497	5,050	10,263	5,050
Investment securities					
- Available for sale	5a	656,164	724,550	594,178	689,577
-Held to maturity	5b	132,178	106,036	106,643	92,326
Assets pledged as collateral	6	84,509	102,218	79,478	100,086
Investments in Subsidiaries	7			74,415	74,415
Investments in associates accounted for using the equity method	8	00.075	00.050	74.044	70.040
Property, plant and equipment	10	83,675	82,353	71,841	72,810
Intangible assets Deferred tax asset	11	12,388	9,274 2,924	4,968	4,042
Other assets	12	3,270 54,800	34,478	1,343 37,042	1,343 18,840
Assets classified as held for sale	13	570	570	37,042	10,040
Total assets		4,586,161	3,973,100	3,604,354	3,332,376
Total assets		4,500,101	5,515,100	5,004,554	0,002,010
LIABILITIES					
Deposits from banks	14	379,155	139,052	183,771	50,566
Deposits from customers	15	3,017,380	2,905,070	2,344,019	2,399,823
Financial liabilities held for trading	16	36,262	12,122	4,975	2,658
Borrowings	17	334,259	249,891	383,043	290,620
Retirement benefit obligations	18	3,838	3,709	3,139	3,046
Current income tax liability	19	8,185	5,789	6,075	2,897
Deferred income tax liability	20	93	64		-
Other liabilities	21	266,275	152,877	218,116	123,019
Liabilities included in assets classified as held for sale Total liabilities	22	4.045.447	3,468,575	3,143,138	2,872,628
		4,040,447	3,466,575	3,143,130	2,072,020
EQUITY	1 1				
Share capital	1 1	16,316	16,316	16,316	16,316
Share premium Retained earnings	1 1	189,241 192,914	189,241 163,652	189,241 158,049	189,241 130,788
Other reserves	1 1	192,914	103,032	130,049	130,700
-Statutory reserve	1 1	65,269	65,254	63,236	63,236
-SSI Reserve	1 1	6,076	6,076	6,076	6,076
-AFS Fair Value Reserve	1 1	28,164	53,420	28,298	54,091
-Statutory credit reserve		640	611		
-Foreign currency translation reserve		40.083	8,028		
-Revaluation reserve	1 1		-,		
		538,704	502,597	461,216	459,747
Non-controlling interest (NCI)		2,010	1,929		-
Total equity		540,714	504,526	461,216	459,747
Total equity and liabilities		4,586,161	3,973,100	3,604,354	3,332,375



# BALANCE SHEET AND PROFIT AND LOSS OF UNION BANK FOR 1<sup>ST</sup> HALF 2015 Separate and Consolidated Statements of Profit or Loss and Other Comprehensive Income For the period ended 30 June 2015

		Group	Group	Bank	Bank
	Notes	June.2015	June.2014	June.2015	June.2014
		¥ million	N million	N million	N million
Gross earnings		55,958	52,883	57,640	49,213
Continuing Operations:					
Interest income	1	43,295	36,634	42,681	35,987
Interest expense	1	(16,421)	(11,552)	(16,635)	(11,537)
Net interest income (NRFF)		26,874	25,082	26,046	24,450
Net impairment charge for credit losses	5(a)	(2,973)	(2,789)	(2,971)	(2,887)
Net interest income after impairment charge for credit losses		23,901	22,293	23,075	21,563
Net fee and commission income	2	4,021	4.621	3,812	4,125
Net trading income	3	2,113	681	2,051	603
Gain on sale of subsidiaries	-	(511)	3,733	3,412	3,733
Other operating income	4	6,684	4,836	5,684	4,765
TANKE DOMESTIC STORES	- 100	30033000	10.00		2000
Non interest income (NII)		12,307	13,871	14,959	13,226
Operating income		36,208	36,164	38,034	34,789
Net impairment loss on other financial assets	5(b)	•	(117)	-	(117)
Net operating income after net impairment loss on other financial		36,208	36,047	38.034	34,672
Personnel expenses	6	(14,645)	(15,098)	(14,016)	(14,573)
Depreciation and amortisation		(2,015)	(1,493)	(1,941)	(1,456)
Other operating expenses	7	(13,183)	(12,827)	(11,924)	(12,027)
Total expenses		(29,843)	(29,418)	(27,881)	(28,056)
Share of profit of equity accounted investee		-	-	-	-
Profit before income tax from continuing operations		6,365	6,629	10,153	6,616
Income tax expense from continuing operations	8	(101)	(81)	(74)	(50)
Profit for the period from continuing operations	-	6,264	6,548	10,079	6,566
ACCORDING TO A CONTROL OF THE PARTY OF THE P		(4)			756 3
Discontinued operations					
Gross income from discontinued operations	30	356	2,378	1.5	5.0
Gross expense from discontinued operations	30	(107)	(2,539)	-	-
Profit/Loss before tax from discontinued operations	30	249	(161)	-	-
Income tax expense from discontinued operations	30	(55)	(44)	•	•
Profit/Loss for the period from discontinued operations	30	194	(205)		- /
Continuing and discontinued operations:					
Profit before tax		6,614	6,468	10,153	6,616
Income tax		(156)	(125)	(74)	(50)
Profit after tax		6,458	6,343	10,079	6,566
Other comprehensive income, net of income tax					
Foreign currency translation differences for foreign operations		845	48		21
Fair value gains/(losses) on available-for-sale investments		(294)	324	(226)	256
Other comprehensive income for the period		551	372	(226)	256



Union Bank of Nigeria Pic and Subsidiary Companies Consolidated financial statements for the period ended 30 June 2013

Separate and Consolidated Statements of Financial Position

Separate and Consolidated Stateme	01 1 111111	Group	Group	Bonk	Bonk
	Notes	June.2015	Dec.2014	June,2015	Dec.2014
	749102	N million	N million	N million	N million
ASSETS		35 110001011			
Cash and cash equivalents	10	109,797	121,960	70,894	58,457
Non-pledged trading assets	11	4,584	745	4,584	745
Pledged assets	12	115,099	83.935	115,099	83,935
Derivative assets held for risk management	13	110,000	7	110,000	00,700
Loans and advances to customers	14	374,582	312,797	354,502	302,372
Investments in equity accounted investee	15	24	24	334,302	302,372
Investment securities	16	141.848	197,200	133,818	193,656
Trading properties	17	1,743	1,930	1,743	1,930
Investment in subsidiaries	19	1,145	1,930	8,372	8,372
Property and equipment	20	48,473	49,521	48,394	49,428
Intangible assets	21	3,029	2,422	2,577	2,071
Deferred tax assets	22	95.883	95,883	95,875	95,875
Cash reserve requirement	22	157,785			
Other assets	23	24,940	113,376	157,785	113,376
Other insiets	23		8,931	24,415	8,194
Assets classified as held for sale	30(b)	7,112	988,731	1,018,058	918,411
TOTAL ASSETS	30(b)		20,426	2,520	2,525
LIABILITIES		1,084,899	1,009,157	1,020,578	920,936
			-		
Derivative liabilities held for risk management		100.000	7	-	
Deposits from banks	24	127,669	61,890	80,018	18,055
Deposits from customers	25	549,554	527,617	547,927	507,431
Current tax liabilities	26	519	822	504	635
Other liabilities	27	118,727	110,260	118,154	109,861
Retirement benefit obligations	28	226	845	226	845
Other borrowed funds	29	57,922	78,135	57,922	78,135
		854,617	779,576	804,751	714,962
		1			
Liabilities classified as held for sale	30(c)	1,015	7,347	-	-
TOTAL LIABILITIES		855,632	786,923	804,751	714,962
EQUITY					
Share capital and share premium	31	400,109	400,109	400,109	400,109
Treasury shares		-	(35)	-	
Retained deficit		(240,853)	(242,969)	(245,480)	(251,172)
Other reserves		64,618	59,791	61,198	57,037
EQUITY ATTRIBUTABLE TO EQUITY -					
HOLDERS OF THE BANK		223,874	216,896	215,827	205,974
Non-controlling interest	32	5,393	5,338	-	-
TOTAL EQUITY		229,266	222,234	215,827	205,974
TOTAL LIABILITIES AND EQUITY		1,084,899	1,009,157	1,020,578	920,936

By order of the Board:

Emeka Emuwa Group Managing Director FRC/2013/CIBN/00000001774 Oyinkansade Adewale Director/CFO FRC/2013/ICAN/00000001775



## BALANCE SHEET AND PROFIT AND LOSS OF UNION BANK FOR 1<sup>ST</sup> HALF 2016

Union Bank of Nigeria Pic and Subsidiary Companies Consolidated financial statements for the period ended 30 June 2016

## Separate and Consolidated Statements of Profit or Loss and Other Comprehensive Income For the period ended 30 June 2016

		Gree	P	Bani	k
	Notes	June 2016	June 2015	June 2016	June 2015
		N million	N million	N million	Mmillion
Gross earnings		60,069	55,389	58,996	57,071
Continuing Operations:		A. C.	22000000	And the same	21.0000
Interest income	9	44,344	42,690	43,339	41,908
Interest expense	9	(13,397)	(16,421)	(13,370)	(16,635)
Net interest income	997	30,947	26,269	29,969	25,273
Net impairment charge for credit losses	13(a)	(8,780)	(2,973)	(8,733)	(2,971)
Net interest income after impairment charge for credit losses		22,167	23,296	21,236	22,302
Net fee and commission income	10	6,262	3,767	5,959	3,517
Net trading income	11	3,289	2,886	3,191	2,824
Cash recoveries	-	724	787	724	787
Cain on sale of subsidiaries		318	(511)	752	3,412
Other operating income	12	5,132	5,628	5,031	4,623
	100		177		
Non interest income		15,725	12,556	15,657	15,163
Operating income		37,892	35,853	36,893	37,465
Net impairment write-back/(loss) on other financial assets	13(b)	165		165	•
Net operating income after net impairment write-back/(loss) on other financial assets		38,057	35,853	37,058	37,465
Personnel expenses	14	(14,920)	(14,705)	(14,197)	(14,040)
Depreciation and amortisation		(2,494)	(2,020)	(2,412)	(1,941)
Other operating expenses	15	(11,718)	(12,620)	(11,397)	(11,331)
Total expenses		(29,132)	(29,345)	(28,006)	(27,312)
Profit before income tax from continuing operations		8,925	6,507	9,052	10,153
Income tax expense from continuing operations	16	(164)	(147)	(90)	(74)
Profit for the period from continuing operations		8,761	6,361	8,962	10,079
Discontinued operations					
Gross income from discontinued operations	38	_	142		-
Gross expense from discontinued operations	38		(36)		
Profit/Loss before tax from discontinued operations	38	-	106		
Income tax expense from discontinued operations	38		(9)		-
ProfitLoss for the period from discontinued operations	38	-	97	0.7	0.7
Continuing and discontinued operations:					
Profit before tax		8,925	6,613	9,052	10,153
Income tax		(164)	(156)	(90)	(74)
Profit after tax		8,761	6,458	8,962	10,079
Other comprehensive income, net of income tax					
Items that are or may be reclassified to profit or loss			06000		
Foreign currency translation differences for foreign operations		6,241	845		-
Fair value gains/(losses) on available-for-sale investments		(6,025)	(294)	(6,128)	(226)
Other comprehensive income for the period		216	551	(6,128)	(226)



Union Bank of Nigeria Plc and Subsidiary Companies Coreolidated financial statements for the year ended 30 June 2016

## Separate and Consolidated Statements of Financial Position

		Group	Group	Bank	Bank
	Notes	Jun.2016	Dec.2015	Jun.2016	Dec.2015
		N million	N million	N million	N million
ASSETS					
Cash and cash equivalents	18	107,868	82,252	42,852	54,451
Non-pledged trading assets	19	13,256	-	13,256	-
Pledged assets	20	61,452	84,728	61,452	84,728
Derivative assets held for risk management	21	-	1,820	-	1,820
Loans and advances to customers	22	475,942	366,721	453,442	348,984
Investments in equity accounted investee	23	24	24	-	-
Investment securities	24	169,206	215,137	160,305	209,223
Trading properties	25	2,462	3,177	1,124	1,124
Investment properties	26	4,557	4,546	-	-
Investment in subsidiaries	27		-	10,567	10,567
Property and equipment	28	49,745	49,772	49,657	49,692
Intangible assets	29	3,673	3,749	3,132	3,318
Deferred tax assets	30	95,883	95,883	95,875	95,875
Other assets	31	167,710	138,686	167,185	138,030
		1,151,778	1,046,495	1,058,847	997,812
Assets classified as held for sale	38(b)	397	397	325	325
TOTAL ASSETS		1,152,175	1,046,892	1,059,172	998,137
LIABILITIES					
Derivative liabilities held for risk management	21	697	-	697	-
Deposits from banks	32	67,753	44,091	3,702	11,800
Deposits from customers	33	611,914	570,639	604,547	569,116
Current tax liabilities	34	333	382	99	229
Other liabilities	35	123,332	107,533	121,407	106,035
Retirement benefit obligations	36	3,662	4,267	3,633	4,230
Other borrowed funds	37	91,586	76,059	91,586	76,059
TOTAL LIABILITIES		899,277	802,971	825,671	767,469
EQUITY					
Share capital and share premium	39	400,109	400,109	400,109	400,109
Retained deficit		(241,727)	(244,902)	(246,059)	(249,372)
Other reserves		89,141	83,377	79,451	79,931
EQUITY ATTRIBUTABLE TO EQUITY -					
HOLDERS OF THE BANK		247,523	238,584	233,501	230,668
Non-controlling interest	40	5,375	5,337	-	-
TOTAL EQUITY		252,898	243,921	233,501	230,668
TOTAL LIABILITIES AND EQUITY		1,152,175	1.046,892	1,059,172	.998,137
THE COLUMN THE PROPERTY OF THE PARTY OF THE					

Signed on behalf of the Board of Directors on 19 July, 2016 by:

Eineka linsava

Group Managing Director FRC/2013/CIBN/000000001774 Oyinkansade Adewsle Director/CFO



# BALANCE SHEET AND PROFIT AND LOSS OF ECO BANK FOR 1<sup>ST</sup> HALF 2015/2016 Performance Summary in Naira, Cedi & CFA franc – 1H 2016

As reported to the NSE, GSE, and BRVM

In millions of		Naira			Cedi			CFA franc		
	Jun 2016	Jun 2015	% YoY	Jun 2016	Jun 2015	% YoY	Jun 2016	Jun 2015	% YoY	
Net revenue	208,488	211,326	(1)	3,932	4,047	(3)	601,726	633,334	(5)	
Pre-impairment income	74,474	79,207	(6)	1,405	1,517	(7)	214,943	237,382	(9)	
Profit before tax	41,569	61,414	(32)	784	1,176	(33)	119,976	184,058	(35)	
Profit for the period	31,082	48,119	(35)	586	921	(36)	89,708	144,210	(38)	

In millions of	Jun 2016	Jun 2015	% YoY	Jun 2016	Jun 2015	% YoY	Jun 2016	Jun 2015	% YoY
Loans	2,856,739	2,321,097	23	39,850	50,878	(22)	6,001,821	6,892,649	(13)
Deposits	4,010,674	3,187,260	26	55,947	69,864	(20)	8,426,162	9,464,779	(11)
Total assets	5,916,711	4,609,282	28	82,535	101,034	(18)	12,430,622	13,687,568	(9)

© Ecobank Group 2016 1H 2016 Earnings Presentation 2 August 2016



## BALANCE AND PROFIT AND LOSS OF ZENITH FOR 1<sup>ST</sup> HALF 2015 ZENITH BANK PLC

## Consolidated and Separate Statements of Profit or Loss and other Comprehensive Income for the Period Ended 30 June 2015

		Group		Bank		
In millions of Naira		ı	Inaudited	-	Jnaudited	
For the six months ended 30 June	Note(s)	2015	2014	2015	2014	
Gross earnings	_	229,082	184,435	213,571	174,569	
Interest and similar income Interest and similar expense	6 7	176,223 (63,585)	147,387 (48,781)	160,081 (59,199)	135,061 (46,255	
Net interest income Impairment charge for credit losses	8	112,638 (7,201)	98,606 (2,948)	100,882 (6,392)	88,806 (2,800	
Net interest income after impairment charge for credit losses	_	405 407			***	
	9	105,437 36,641	95,658 28,899	94,490	86,006 25,132	
Fee and commission income Trading income	10	11,987	6,597	31,476 11,987	6,305	
Other income	11	4,231	1,552	10,027	8,071	
	23		•	10,027	0,071	
Share of profit of associates	28	206	324	44.0000	44.000	
Depreciation of property and equipment Amortisation of intangible assets	27	(5,067)	(4,369)	(4,690)	(4,050	
Personnel expenses	37	(34,378)	(33,246)	(587) (31,679)	(330)	
	12	(46,254)		(43,240)		
Operating expenses	12		(37,168)		(34,343	
Profit before income tax		72,201	57,859	67,784	55,575	
Income tax expense	13	(19,021)	(10,414)	(17,010)	(8,906	
Profit after tax	2	53,180	47,445	50,774	46,669	
Other comprehensive income:						
items that will never be reclassified to profit of	r loss:					
Fair value movements on equity instruments		(2,390)		(2,390)		
Related tax credit / (expense)		(2,300)		(2,390)		
Items that are or may be reclassified to profit loss:	or					
Foreign currency translation differences for foreign operations	ın	(2,058)	(4,452)		-	
Other comprehensive income for the period, r of tax	net	(4,448)	(4,452)	(2,390)		
Total comprehensive income for the period		48,732	42,993	48,384	46,669	
Profit attributable to:		220,000	10223	5207500		
Equity holders of the parent		53,100	47,346	50,774	46,669	
Non controlling interest		80	99	-	-	
Total comprehensive income attributable to:						
Equity holders of the parent		48,754	42,988	48,384	46,669	
Non-controlling interest		(22)	5	-		
Earnings per share: Basic and diluted	14	169 k	151 k	162 k	149	

<sup>22</sup> Consolidated and Separate Interim Financial Statements -30 June 2015



### ZENITH BANK PLC

## Consolidated and Separate Statements of Financial Position as at 30 June 2015

		0	roup	Bank	
In millions of Naira	Note(s)	30 June 2015	31 Dec 2014	30 June 2015	31 Dec 2014
Assets					
Cash and balances with central banks	15	634,972	752,580	614,340	728,291
Treasury bills	16	287,989	295,397	252,824	253,414
Assets pledged as collateral	17	239,078	151,746	237,427	151,746
Due from other banks	18	499,093	506,568	481,760	470,136
Derivative assets	19	27,492	17,406	19,329	16,896
Loans and advances	20	1,905,894	1,729,507	1,764,788	1,580,250
Investment securities	21	166,923	200,079	66,937	92,832
Investments in subsidiaries	22	2.4		33,003	33,003
Investments in associates	23	508	302	90	90
Deferred tax assets	24	4,394	6,449	3,458	6,333
Other assets	25	40,545	21,465	38,501	19,393
Property and equipment	26	73,555	71,571	69,703	69,531
Intangible assets	27	2,284	2,202	1,979	1,901
Total assets		3,682,727	3,765,264	3,584,139	3,423,819
Liabilities					
Customers' deposits	28	2,604,804	2,537,311	2,340,266	2,265,262
Derivative liabilities	33	697	6,073	697	6,073
Current income tax payable	13	5,958	10,042	4,323	7,700
Deferred income tax liabilities	24	23		10.2	9 .
Other liabilities	29	256,782	289,858	264,629	272,726
On-lending facilities	30	102,253	68,344	102,253	68,344
Borrowings	31	266,186	198,066	266,185	198,006
Debt securities issued	32	99,639	92,932	99,639	92,932
Total liabilities		3,336,341	3,202,626	3,077,992	2,911,112
Capital and reserves					
Share capital	34	15,698	15,698	15,698	15,698
Share premium	35	255,047	255,047	255,047	255,047
Retained earnings	35	180,582	183,396	146,437	150,342
Other reserves	36	94,569	97,945	88,965	91,620
Attributable to equity holders of the parent		545,896	552,086	506,147	512,707
Non-controlling interest	35	490	552		
Total shareholders' equity		546,386	552,638	506,147	512,707
Total liabilities and equity		3.882.727	3,755,264	3.584.139	3,423,819

The accompanying notes are an integral part of these consolidated and separate interim financial statements.

The interim financial statements were approved by the Board of Directors for issue on 30 July, 2015 and signed on its behalf by:

Jim Ovia (Chairman) FRC/2013/CIBN/0000002406

Peter Amangbo (Group Managing Director and Chief Executive) FRC/2013/ICAN/0000001310

Ebenezer Onyeagwu (Executive Director) FRC/2013/ICAN/0000003788

Stanley Amuchie (Chief Financial Officer) FRC/2013/MULTI/00000001063

23 Consolidated and Separate Interim Financial Statements -30 June 2015



## BALANCE SHEET AND PROFIT AND LOSS OF ZENITH BANK FOR 1<sup>ST</sup> HALF 2016 ZENITH BANK PLC

## Consolidated and Separate Statement of Profit or Loss and other Comprehensive Income for the Period Ended 30 June 2016

	788 75	Group		Bank		
For the six month ended 30 June	Note(s)	2016	2015	2016	2015	
In millions of Naira	7336.88					
Gross earnings	-	214,812	229,082	192,163	213,571	
Interest and similar income Interest and similar expense	6 7	181,408 (54,385)	176,223 (63,585)	165,629 (49,612)	160,081 (59,199)	
Net interest income Impairment loss on financial assets	8	127,023 (14,232)	112,638 (7,201)	116,017 (11,144)	100,882	
Net interest income after impairment loss on financial assets	_	112,791	105,437	104,873	94,490	
Fee and commission income Tracing income Other income	9 10	30,701 (864) 3,567	36,641 11,987 4,231	25,230 (977) 2,281	31,476 11,987 10,027	
Other income Share of profit of associates Depreciation of property and equipment	23 26	(4.524)	206 (5.087)	(4,082)	(4.690)	
Amortisation of intangible assets Personnel expenses	27 37	(696) (34,593)	(802) (34,378)	(670) (31,745)	(587) (31,679)	
Operating expenses Profit before income tax		(43,101) 63,281	(46,254) 72,201	(38,894) 56,016	(43,240) 67,784	
Income tax expense Profit after tax	13(a)	(18,438) 44,843	(19,021) 53,180	(15,986) 40,030	(17,010) 50,774	
Other comprehensive income:						
Items that will never be reclassified to profit of	r loss:					
Fair value movements on equity instruments Items that are or may be reclassified to profit loss:	21(b) or	4,153	(2,390)	4,153	(2,390)	
Foreign currency translation differences for foreign operations	m	26,053	(2,058)	-	2	
Other comprehensive income for the period, a of tax	net	30,206	(4,448)	4,153	(2,390)	
Total comprehensive income for the period		75,049	48,732	44,183	48,384	
Profit attributable to: Equity holders of the parent		44,748	53,100	40,030	50,774	
Non controlling interest		95	80	-	-	
Total comprehensive income attributable to:					12.22	
Equity holders of the parent Non-controlling interest		74,770 279	48,754 (22)	44,183	48,384	
Earnings per share: Basic and diluted	14	143 k	169 k	128 k	162 k	

Zenith Bank Plc Interim Report - 30 June 2016



## ZENITH BANK PLC

## Consolidated and Separate Statement of Financial Position as at 30 June 2016

		0	kroup	Bank:		
In millions of Naira	Note(s)	30 June 2016	31 Dec 2015	30 June 2016	31 Dec 2015	
Assets						
Cash and balances with central banks	15	627,156	761,561	596,723	735,946	
Treesury bills	18	379,990	377,928	311,198	330,900	
Assets pledged as collateral	17	277,862	265,051	277,862	264,320	
Due from other banks	18	343,389	272,194	257,888	266,694	
Derivative assets	19	34,943	8,481	34,943	8,481	
Loans and advances	20	2,279,655	1,989,313	2,114,608	1,849,225	
Investment securities	21	258,497	213,141	179,726	150,724	
Investment in subsidiaries	22	-	-	33,003	33,003	
Investment in associates	23	530	530	90	90	
Deferred tax assets	24	7,026	5,607	6,354	5,131	
Other assets	25	50,107	22,774	48,768	21,673	
Property and equipment	26	94,090	87,022	85,612	81,187	
Intangible assets	27	4,061	3,240	3,194	2,753	
Total assets		4,357,296	4,006,842	3,952,357	3,750,327	
Liabilities						
Customers' deposits	28	2,685,477	2,657,884	2,354,921	2,383,017	
Derivative liabilities	33	3,562	384	3,562	384	
Current income tax payable	12(4)	4,824	3,579	4,489	2,534	
Deferred income tax liabilities	24	90	19	-	-	
Other liabilities	29	196,881	205,052	193,311	212,636	
On-lending facilities	30	344,888	286,881	344,883	286,881	
Borrowings	31	358,789	258,862	396,634	288,111	
Debt securities issued	32	142,091	99,818	142,091	99,818	
Total liabilities		3,736,557	3,412,489	3,409,891	3,203,381	
Capital and reserves						
Share capital	34	15,698	15,698	15,698	15,698	
Share premium	35	255.047	255,047	255,047	255,047	
Retained earnings	285	188,042	200,115	147,138	160,408	
Other reserves	36	163,080	122,900	124,585	115,798	
Attributable to equity holders of the parent		018.807	593,700	542,499	046 946	
Non-controlling interest	36	872	593	042,400		
Total shareholders' equity		620,739	594,353	542,466	546,946	
Total liabilities and equity		4,357,296	4,006,842	3,952,357	3,750,327	

The accompanying notes are an integral part of these consolidated and separate financial statements.

The financial statements were approved by the Board of Directors for issue on 27 July, 2016 and signed an its behalf by

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Jim Ovia (Chairman) FRC/2013/CIBN/00000002406

Peter Amangbo (Group Managing Director and Chief Executive) PRC/2013/ICA W00000001310

Ebenezer Onyoagwu (Executive Director) FRC/2013/ICA/W00000003788

Stanley Amuchie (Chief Financial Officer) FRC/2013/MULTI/00000001083

Zenith Bank Plc Interim Report - 30 June 2016



## $\underline{\textbf{BALANCE SHEET AND PROFIT AND LOSS OF FCMB FOR 1}^{ST} \ \underline{\textbf{HALF}} \ \underline{\textbf{2015/2016}}$

FCMB

**CRBG: Income Analysis** 

Earnings improved due to FCY revaluation gains, retail momentum and effective cost control. Dampened by increased impairment on loans and other losses (Ng.4bn in Q2)

## CRBG: Statements of Comprehensive Income (Extracts): (1Q16 vs. 2Q16 & HY15 vs. HY16)

N'm	1016	2Q16	%Δ QoQ	HY15	HY16	%Δ YoY
Revenue	33,044	51,099	54.6%	73,458	84,897	15.6%
Interest Income	28,318	31,758	12.1%	63,198	60,076	-4.9%
Interest Expense	(11,335)	(12,619)	11.3%	(29,455)	(23,953)	-18.7%
Net Interest Income	16,983	19,139	12.7%	33,743	36,122	7.1%
Non Interest Income	4,726	18,355	288.4%	10,106	23,081	128.4%
<ul> <li>Net Fees &amp; Commissions</li> </ul>	3,025	3,386	11.9%	5,094	6,410	25.8%
- Securities Trading Income	56	278	396.1%	356	334	-6.3%
- FX Income <sup>1</sup>	1,587	14,480	812.4%	3,713	16,067	332.8%
- Others	58	212	265.0%	942	270	-71.4%
Operating Income	21,709	37,494	72.7%	43,849	59,204	35.0%
Operating Expenses	(15,952)	(15,598)	-2.2%	(32,259)	(31,550)	-2.2%
Net impairment loss on loans	(3,304)	(5,616)	70.0%	(4,474)	(8,919)	99.4%
Other impairment loss	(228)	(3,812)	1571.9%	733	(4,040)	-651.3%
Net gains/(losses) from fin. instruments at fair value	-	-	0.0%	154	-	-100.0%
PBT	2,226	12,469	460.3%	8,003	14,695	83.6%
PAT	1,699	12,481	634.6%	6,875	14,180	106.3%

### Note:

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<sup>1.</sup> This is inclusive of revaluation gain of Ng.1bn,



# FCMB

## **CRBG: Statements of Financial Position Analysis**

Deposits and loans grew QoQ, aided by appreciation in the value of the FCY components of these monetary items, following the recent devaluation of the naira. While the YoY decline in deposits was due to TSA.

N'm	2015	1016	2016	%∆QoQ	%∆YoY
Cash and cash equivalents	141,276	143,069	150,655	5.3%	6.6%
Restricted reserve deposits	195,824	145,810	151,761	4.1%	-22.5%
Loans and advances	578,154	561,310	666,075	18.7%	15.2%
Derivative assets held	3,387	1,377	1,982	44.0%	-41.5%
Non Pledged trading assets	2,661	5,640	11,125	97.2%	318.1%
Investments	146,401	139,110	155,756	12.0%	6.4%
Assets pledged as collateral	51,159	51,778	55,778	7.7%	9.0%
Intangible assets	7,507	8,508	8,538	0.4%	13.7%
Deferred tax assets	8,166	8,166	8,166	0.0%	0.0%
Other assets	40,866	34,831	35,868	3.0%	-12.2%
Fixed assets	29,347	29,818	29,916	0.3%	1.9%
Total Assets	1,204,748	1,129,415	1,275,619	12.9%	5.9%
LIABILITIES:	21 100000	10-12-111111			26,78
Trading liabilities	463				-100.0%
Derivative liabilities held	3,165	1,228	1,773	44.4%	-44.0%
Customer deposits	794,478	668,133	699,026	4.6%	-12.0%
Deposits from banks	12,000	34,522	41,898	21.4%	249.1%
Other liabilities	93,620	79,321	143,984	81.5%	53.8%
Borrowings	106,421	112,833	142,428	26.2%	33.8%
On-lending facilities	16,970	33,336	33,391	0.2%	96.8%
Debt securities issued	26,030	51,085	49,210	-3.7%	89.1%
Shareholders' funds	151,602	148,957	163,911	10.0%	8.1%
Liabilities and Shareholder Equity	1,204,748	1,129,415	1,275,619	12.9%	5.9%
Acceptances & Guarantees	197,563	138,892	174,847	25.9%	-11.5%