## **CENTRAL BANK OF NIGERIA**



# ANNUAL REPORT & FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31<sup>ST</sup> DECEMBER 2008



### **Central Bank of Nigeria**

Corporate Head Office 33 Tafawa Balewa Way Central Business District P. M. B. 0187 Garki Abuja

Website: www.cenbank.org



© 2009 Central Bank of Nigeria

ISSN 1597 - 2976

#### Vision

To be one of the most efficient and effective world's central banks in promoting and sustaining economic development.

#### Mission

To be proactive in providing a stable framework for the economic development of Nigeria, through the effective, efficient and transparent implementation of monetary and exchange rate policy and management of the financial sector.

#### THE CENTRAL BANK OF NIGERIA

Established by the Central Bank of Nigeria (CBN) Act of 1958, the principal objects of the Bank, as contained in the new CBN Act, 2007, are to:

- ensure monetary and price stability;
- issue legal tender currency in Nigeria;
- maintain external reserves to safeguard the international value of the legal tender currency;
- promote a sound financial system in Nigeria; and
- act as banker and provide economic and financial advice to the Federal Government of Nigeria.

# BOARD OF DIRECTORS AS AT 31<sup>ST</sup> DECEMBER 2008



#### MEMBERS OF THE BOARD OF DIRECTORS OF THE BANK AS AT 31<sup>ST</sup> DECEMBER 2008

1. Chukwuma C. Soludo cfr - Governor (Chairman)

Ernest C. Ebi MFR
 Sarah O. Alade (Mrs)
 Deputy Governor (Corporate Services)
 Deputy Governor (Economic Policy)

4. Tunde Lemo - Deputy Governor (Financial Sector Surveillance)

5. Suleiman A. Barau - Deputy Governor (Operations)

6. Ibrahim H. Dankwambo oon - Director (Accountant General of the Federation)

7. Akpan H. Ekpo - Director 8. Juliet A. Madubueze (Mrs) - Director

9. Dahiru Muhammad - Director
10. Samuel O. Olofin - Director
11. Joshua O. Omuya - Director

12. Stephen Oronsaye oon, con - Director (Permanent Secretary, Federal Ministry

of Finance)

Umaru B. Girei - Secretary to the Board

#### MEMBERS OF THE COMMITTEE OF GOVERNORS OF THE BANK AS AT 31<sup>ST</sup> DECEMBER 2008

1. Chukwuma C. Soludo (cfr) - Governor (Chairman)

Ernest C. Ebi (MFR)
 Sarah O. Alade (Mrs)
 Deputy Governor (Corporate Services)
 Deputy Governor (Economic Policy)

4. Tunde Lemo - Deputy Governor (Financial Sector Surveillance)

5. Suleiman A. Barau - Deputy Governor (Operations)

Umaru B. Girei - Secretary

#### PRINCIPAL OFFICERS OF THE BANK AS AT 31<sup>ST</sup> DECEMBER, 2008

#### A. Departmental Directors

James K.A. Olekah
 Dominic A.N. Eke\*
 Umaru B. Girei
 Banking Operations

 Banking Supervision
 Corporate Secretariat

4. Benjamin C. Onyido - Currency & Branch Operations

5. Joe Alegieuno\* - Development Finance

6. Olufunmilade A. Omofade\* - Finance

Mohammed Nda
 Osaretin A. Demuren (Mrs)
 Stephen O. Aladesulu
 Foreign Operations
 Human Resources
 Information Technology

Samuel A. Oni
Moses Ajayi
Internal Audit
Monetary Policy

12. Olufemi A. Fabamwo\*
 13. Garba Ahmed
 Other Financial Institutions
 Procurement & Support Services

- 14. Charles N.O. Mordi
  15. Sani I. Doguwa
  Statistics
- Walter W. Ahrey
   Batari Musa\*
   Strategy & Performance
   Trade & Exchange
  - Anthony O. Olatujoye Legal Adviser
  - \* Overseeing

#### B. Special Advisers to the Governor

Patrick A. H. Ataman
 Asuri Vasudevan
 Kim Norris
 Governor's Office
 Monetary Operations
 Banking Supervision

#### C. Branch Controllers/Currency Officers

1.	Olayiwola V. Olusoga	-	Abeokuta
2.	John N. Chukwudifu	-	Abuja
3.	Rahmath A. O. Yusuf-Adeyemi (Mrs)		Akure
4.	Elizabeth O. Agu (Mrs)	7	Asaba
5.	Azubuike Okoro	- 🕌	Awka
6.	Joseph A. Dada	- 1	Bauchi
7.	Victor I. D. Oligbo	-	Benin
8.	Ernest O. Alilonu	-	Calabar
9.	Patrick O. Okonkwor	-	Enugu
10.	Yahaya A. Lawan	-	Gombe
11.	Bashiru G. Adebayo	-	/ Ibadan
12.	Monday O. Olotewo	11-11	llorin
13.	Gin Y. M. Kurah	-	Jos
14.	Mohammed I. Gusau	-	Kaduna
15.	Faruk A. Garko	-	Kano
16.	Bakari Mohammed	-	Katsina
17.	Adekunle A. Ogunsanya	-	Lagos
18.	Musa B. Bafai	-	Lokoja
19.	Ayuba M. Kolo*	-	Maiduguri
20.	Sylvester C. Chukwuka	-	Makurdi
21.	Dangusau K. Mohammed*	-	Minna
22.	Joseph. O. Atteh	-	Osogbo
23.	Romanus. K. Aligwe*	-	Owerri
24.	Benedict M. C. Obi	-	Port Harcourt
25.	Ahmed Mohammed	-	Sokoto
26.	Patrick A. Ashamole	-	Umuahia
27.	Caulma C. Efegi	-	Uyo
28.	Ishaku K. Jatau	-	Yola

<sup>\*</sup>Overseeing

#### **TABLE OF CONTENTS**

Statem	ent by th	ne Gover	d Acronyms	xxii xxvii xxix
	PART	ONF: A	CTIVITIES OF THE CENTRAL BANK OF NIGERIA	
	1 Fux 1	OIL. A	A	
1.0	CORPO	ORATE A	ACTIVITIES OF THE CBN	1
1.0	1.1		stration	1
	1.1	1.1.1	Board of Directors and Other Committees	1
		1.1.1	1.1.1.1 Monetary Policy Committee	1
		1.1.2	Development of CBN Branch Offices	2
		1.1.2	The Computerisation Programme	2
		1.1.3 1.1.4	Library Operations	3
		1.1.4	Library Operations	
		-	Legal Selvices	3
		1.1.6	Internal Audit	3
		1.1.7	Restructuring of the CBN (Project EAGLES)	3 3 4
		1.1.8	Communications	
		1.1.9	Staff	5
		1.1.10	Medical Services	5
		1.1.11	Training	5
			Recreational Activities	5
		1.1.13	Corporate Social Responsibility	6
		1.1.14	Staff Social Responsibility	6
	1.2	Resear	ch and Collaborative Activities	7
	1.3	CBN B	alance Sheet	8
		1.3.1		8
		1.3.2	Assets and Liabilities	8
2.0 MC	NETARY	POLICY	Y, SURVEILLANCE ACTIVITIES AND OPERATIONS OF THE CBN IN 2008	9
	2.1	Moneta	ary Operations	9
		2.1.1	Monetary and Credit Developments	9
- 4	<b>h</b> .	2.1.2	Liquidity Management	10
*		2.1.3	Interest Rate Policy and Developments	11
			2.1.3.1 Money Market Rates	11
		<b>A</b>	2.1.3.2 Deposit Rates	12
			2.1.3.3 Lending Rates	13
		7	2.1.3.4 Return on Fixed Income Securities—The Yield Curve	14
		2.1.4	Payments, Clearing and Settlement Developments	16
	2.2		cy and Branch Operations	16
	L.L	2.2.1	Issue of Legal Tender	16
		2.2.1	Currency in Circulation	17
	2.3		n Exchange Management	18
	۷.٥		Foreign Exchange Flows	18
		∠.∪. I	I UIUIGII ∟∧UIIQIIG I IUWJ	10

		2.3.2	Demand and Sales of Foreign Exchange Under the Wholesale Dutch Au	ction
			System (WDAS)	19
		2.3.3	External Reserves Management	20
	2.4	Surveil	llance Report on the Activities of Financial Institutions	21
		2.4.1	Banking Supervision	21
		2.4.2	Prudential Examination	23
		2.4.3	Compliance with the Code of Corporate Governance for Banks in Nigeria	24
		2.4.4	Financial Crime Surveillance/Money Laundering	24
		2.4.5	Routine Examination	24
		2.4.6	Banking Sector Soundness	24
		2.4.7	Examination of Other Financial Institutions	25
	2.5	Develo	pmental Functions of the CBN	26
		2.5.1	The Agricultural Credit Guarantee Scheme Fund (ACGSF)	26
		2.5.2	The Trust Fund Model	27
		2.5.3	Operations of the Agricultural Credit Support Scheme (ACSS)	27
		2.5.4	Microfinance and Community Development in Nigeria	28
		2.5.5	Small and Medium Enterprises Equity Investment Scheme (SMEEIS)	28
PART	TWO: E	CONON	MIC REPORT	
3.0	THE G	LOBAL	ECONOMY	30
	3.1	Output	and Growth	30
	3.2	World I	Prices	32
	3.3		Commodity Prices	33
	3.4		Trade	36
	3.5	Financ	ial Markets	37
		3.5.1	Money Markets	37
		3.5.2	Equity Markets	38
		3.5.3	•	38
		3.5.4		39
	3.6	The Im	pact of International Economic and Political Developments	
		and the same of th	Nigerian Economy	40
4.0 🚄	THE FI	NANCIA	AL SECTOR	41
	4.1	Institut	ional Developments	41
		4.1.1	Growth and Structural Changes	41
		4.1.2	Fraud and Forgery	43
	4	4.1.3	The Public Complaints Desk	43
		4.1.4	Cheque Clearing	43
		4.1.5	Inter-bank Funds Transfer (IFT)	44
		4.1.6	Use of e-Money Products	44
		4.1.7	Institutional Savings	46
	4.2	Moneta	ary and Credit Developments	47
		4.2.1	Reserve Money (RM)	47
		4.2.2	Broad Money (M <sub>2</sub> )	48
		4.2.3	Drivers of Growth in Broad Money	48
			4.2.3.1 Net Foreign Assets (NFAs)	48

				49
			4.2.3.3 Credit to the Government (CG)	49
			4.2.3.4 Credit to the Private Sector (CP)	50
			4.2.3.5 Other Assets (Net) (OAN)	50
			4.2.3.6 Narrow Money (M1)	50
			4.2.3.7 Quasi-Money	5
		4.2.4	Maturity Structure of DMB Loans and Advances and Deposit Liabilities	5
		4.2.5	Sectoral Distribution of Credit.	54
		4.2.6		5
		4.2.7	Money Multiplier and Velocity of Money	5
	4.3		Financial Institutions	5
	4.5	4.3.1	Dayslanment Finance Institutions (DEIs)	5
		4.3.1	Development Finance Institutions (DFIs)	5
		4.3.2		J
		4.3.3	Maturity Structure of Microfinance Banks (MFBs) Loans and Advances	E
		404	and Deposit Liabilities	58
		4.3.4		59
		4.3.5	Finance Companies (FCs)	59
		4.3.6	Primary Mortgage Institutions (PMIs)	60
		4.3.7	Bureaux-de-Change (BDCs)	60
	4.4	•	Market Developments	60
		4.4.1	Inter-bank Funds Market	6
		4.4.2	Money Market Assets Outstanding	6
			4.4.2.1 Nigerian Treasury Bills (NTBs)	6
			4.4.2.2 Commercial Papers (CPs)	6
			4.4.2.3 Bankers' Acceptances (BAs)	6
			4.4.2.4 Federal Republic of Nigeria Development Stocks (FRNDS)	6
			4.4.2.5 FGN Bonds	6
			4.4.2.6 Over-the-Counter Transactions in FGN Bonds	6
		4.4.3	Open Market Operations (OMO)	6
		4.4.4	Discount Window Operations	6
			4.4.4.1 CBN Standing Facilities	6
			4.4.4.2 Repurchase Agreement (Repo)	6
			4.4.4.3 Over-the-Counter Transactions (OTCs) in NTBs	6
			4.4.4.4 Open-Buy-Back (OBB) Transactions	6
	4.5	Capital	Market Developments	69
4		4.5.1	Institutional Development in the Nigerian Capital Market in 2008	69
		4.5.2	The Nigerian Stock Exchange (NSE)	7
	4		4.5.2.1 The Secondary Market	7:
			4.5.2.2 The NSE Value Index	7
			4.5.2.3 The New Issues Market	7
5.0			ATIONS	7
	5.1		Policy Thrust	7
	5.2	Federa	tion Account Operations	7
		5.2.1	The Federation Account Allocation	7
		5.2.2	The VAT Pool Account Distribution	78
		5.2.3	Aggregate Revenue for the Three Tiers of Government	78

	5.3	Federa	al Government Finances	79
		5.3.1	Overall Fiscal Balance and Financing	79
		5.3.2	Retained Revenue of the Federal Government	79
		5.3.3	Total Expenditure of the Federal Government	80
			5.3.3.1 Recurrent Expenditure	81
			5.3.3.2 Capital Expenditure	83
	5.4	State 0	Governments' Finances	84
		5.4.1	Overall Fiscal Balance and Financing	84
		5.4.2	Revenue	85
		5.4.3	Expenditure	86
	5.5	Local (	Governments' Finances	87
		5.5.1	Overall Fiscal Balance and Financing	87
		5.5.2	Revenue	88
		5.5.3	Expenditure	88
	5.6	The Co	onsolidated Public Debt	89
		5.6.1	Domestic Debt.	89
		5.6.2	External Debt	90
		5.6.3	Debt Service Payments	91
		5.6.4	Debt Sustainability Analysis	91
6.0	THE R	<b>EAL SE</b>	CTOR	92
	6.1	Domes	stic Output	92
	6.2		lture	96
		6.2.1	Agricultural Policy and Institutional Support	96
		6.2.2	Agricultural Production	99
			6.2.2.1 Crop Production	100
		-	6.2.2.2 Livestock	101
			6.2.2.3 Fishery	101
			6.2.2.4 Forestry	101
		6.2.3	Agricultural Prices	101
	6.3	Industr	<sup>-</sup> y	102
	A STATE OF THE STA	6.3.1	Industrial Policy and Institutional Support	102
		6.3.2	Industrial Production	103
			6.3.2.1 Manufacturing	103
			6.3.2.2 Mining	104
	4		6.3.2.2.1 Crude Oil	104
	4		6.3.2.2.2 Gas	106
		1	6.3.2.2.3 Solid Minerals	107
		6.3.3	Electricity Generation	108
		6.3.4	Energy Consumption	109
			6.3.4.1 Petroleum Products Consumption	109
			6.3.4.2 Electricity Consumption	109
			6.3.4.3 Hydropower Consumption	110
			6.3.4.4 Coal Consumption	110
			6.3.4.5 Natural Gas Consumption	110
		6.3.5	Industrial Financing	111

		6.3.5.1 Nigerian Import-Export Bank (NEXIM)	111	
	6.4	Transportation and Communications	111	
		6.4.1 Airline Services	111	
		6.4.1.1Policy and Operational Environment	111	
		6.4.1.2 Domestic Airlines	112	
		6.4.1.3 Foreign Airlines	112	
		6.4.2 Railway Services	112	
		6.4.3 Communications	112	
	6.5	Consumer Prices	114	
	6.6	The Social Sector	116	
		6.6.1 Demography	116	
		6.6.2 Unemployment	116	
7.0		RNAL SECTOR DEVELOPMENTS	118	
	7.1	Balance of Payments	118	
	- 0	Balance of Payments	118	4.40
	7.2	The Current Account.		118
		7.2.1 The Goods Account	404	120
		7.2.1.1 Imports: Cost and Freight (c&f)	121	
		(a) Imports by End-Users	122	
		(b) Imports by Standard International Trade Classification	400	
		(SITC)	122	
		(c) Non-oil Imports by Country of Origin	122	
		7.2.1.2 Exports (fob)	123	
		(a) Direction of Oil Exports	123	
		(b) Non-Oil Exports	124	
		7.2.2 The Services Account	125	
		7.2.3 The Income Account	125	
		7.2.4 Current Transfers	126	
	7.3	The Capital and Financial Account	126	
	7.4	External Assets Management	127	
	7.5	International Investment Position (IIP)	128	
A	7.6	Exchange Rate Movements	130	
8.0	INTER	NATIONAL AND REGIONAL INSTITUTIONS	133	
0.0	8.1	The International Monetary System	133	
	0.1	8.1.1 The Group of Twenty-four (G-24) and the IMF/World Bank	100	
	1	Annual Meetings	133	
		8.1.2 The International Monetary Fund	133	
		8.1.3 The World Bank Group	134	
		8.1.4 International Commodity Organisations	134	
		8.1.4.1 The International Cocoa Organisation (ICCO)	134	
		8.1.4.2 The Organisation of Petroleum Exporting Countries (OPEC)	135	
		8.1.5 Bilateral Relations	137	
	8.2	Regional Institutions.	138	
	J	8.2.1 The Association of African Central Banks (AACB)	138	
		8.2.2 The United Nations Economic Commission for Africa (UNECA)	139	
		5.2.2 The child hatene continue continued (childh)	100	

	8.2.3	The African Development Bank Group (AfDB)	140
	8.2.4	The New Partnership for Africa's Development (NEPAD)	140
	8.2.5	The African Peer Review Mechanism (APRM)	141
8.3	Sub-Re	egional Institutions	142
	8.3.1	The Economic Community of West African States (ECOWAS)	142
	8.3.2	The West African Monetary Zone (WAMZ)	143
	8.3.3	The West African Institute for Financial and Economic	
		Management (WAIFEM)	143
	8.3.4	The West African Monetary Agency (WAMA)	144
		· · · · · · · · · · · · · · · · · · ·	



#### LIST OF TABLES IN THE TEXT

Selecte	d Macroeconomic and Social Indicators	xli	
1.1	MPC Decisions on MPR in 2008	2	
2.1	Key Policy Targets and Outcomes	10	
2.2	WAMZ Convergence Criteria	10	
2.3	Money Market Rates (per cent)	12	
2.4	Currency Structure	17	
2.5	Borrowers from the Banking Sector	22	
2.6	Distribution of Loans under ACGSF by Value of Loans	27	
2.7	Funds Placement under the Trust Fund Model (TFM) end-December 2008	27	
4.1	Volume and Value of Cheques Cleared in 2007 and 2008	43	
4.2	Market Share in e-payment Market in 2008	45	
4.3	Contribution to the Growth in M2 in 2008 (%)	50	
4.4	Composition of Total Monetary Liabilities (M2)	52	
4.5	Maturity Structure of DMBs Loans and Advances and Deposits	53	
4.6	Credit to the Core Private Sector, 2006 - 2008	54	
4.7	Monetary Aggregates and Measures of Financial/Banking Development	56	
4.8	Money Multiplier and Velocity of M2	57	
4.9	Maturity Structure of Assets and Liabilities of Microfinance Banks (MFBs) (%)		59
4.10	Composition of Money Market Assets Outstanding in 2008	62	
4.11	Allotment of NTBs (N' Billion)	63	
4.12	Allotment of NTBs (N Billion)	72	
5.1	VAT Pool Account Distribution (N' Billion)	78	
5.2	Sources of Funds for the Three Tiers of Government in 2008	79	
5.3	State Governments Revenue	86	
5.4	Composition, Holdings and Maturity Structure of Federal Government Domestic Debt	90	
5.5	Debt Sustainability Indicators (Per cent)	91	
6.1	Sectoral Growth Rates of GDP at 1990 Constant Basic Prices (Per cent)	93	
6.2	Sectoral Contribution to Growth Rates of Gross Domestic Product at 1990		
	Constant Basic Prices	93	
6.3	Growth in Major Crop Production (Per cent)	100	
6.4	The Nigerian Telecommunications Market Statistics	113	
6.5	Annual Headline Inflation Rate (Year-on-Year)	114	
6.6	Labour Statistics 2004 – 2008	117	
7.1	Summary of the Balance of Payments Statement	120	
7.2	Current Transfers (N'billion)	126	
7.3	International Investment Position (IIP) of Nigeria	129	
7.4	Nominal and Real Effective Exchange Rate Indices (May 2003=100)	132	
	<b>y</b>		
	LIST OF TABLES IN THE APPENDICES		
1	Selected Interest Rates	197	
2	Loans Guaranteed under ACGSF by Size and Purpose: January – December, 2008.	198	
3	Currency in Circulation	199	
4	Changes in World Output and Prices	200	

5	Money Supply and its Determinants	201
6	Banking System Credit to the Economy	202
7	Summary of Deposit Money Banks' Activities	204
8	Deposit Money Banks' Sources and Application of Funds	205
9	Summary of Community Banks' Activities, end-December 2008	206
10	Discount Houses' Statement of Assets and Liabilities	207
11	Summary of Assets and Liabilities of Finance Companies (End-December)	208
12	Value of Money Market Assets	209
13	Treasury Bills: Issues and Subscription	210
14	Holdings of Treasury Bills Outstanding	210
15	Open Market Operations at OMO Sessions	214
16	Transactions on the Nigerian Stock Exchange	216
17	Market Capitalization of Quoted Companies	217
18	Value Index of all Common Stocks Listed on the Nigerian Stock Exchange	218
19		219
20	Federation Account Operations	220
21	Functional Classification of Federal Government Recurrent Expenditure	221
22	Functional Classification of Federal Government Capital Expenditure	222
23	Summary of State Governments and FCT's Finances	223
24	Functional Classification of State Government Recurrent and Capital Expenditure	224
25	Summary of State Government Finances (State by State, 2008)	225
26	State Government Expenditure on Selected Sectors (N Billion)	226
27	Summary of Local Government Finances	227
28	Summary of Local Government Finances (State by State, 2008)	228
29	Consolidated Debt of the Federal Government	229
30	Domestic Public Debt of the Federal Government (End-Period)	230
31	External Public Debt Outstanding	231
32	External Debt Service Payments	232
33	Gross Domestic Product at 1990 Constant Basic Prices	233
34	Gross Domestic Product at Current Basic Prices	234
35	GDP (Expenditure Approach) at 1990 Purchasers' Prices (N' billion)	235
36	GDP (Expenditure Approach) at Current Purchasers' Prices (N' billion)	236
37	National Income at Constant Market Prices (N'billion)	237
38	Index of Agricultural Production by Type of Activity	238
39	Nigeria: Estimated Output of Major Agricultural Commodities	239
40	Indices of Average World Prices (c.i.f) of Nigeria's Major Agricultural	
	Export Commodities (1990=100) (Dollar-based)	240
41	Indices of Average World Prices (c.i.f) of Nigeria's Major Agricultural	
	Export Commodities (1990=100) (Naira-Based)	240
42	Average Prices of Selected Cash Crops	241
43	Index of Industrial Production	242
44	Index of Manufacturing Production	243
45	Production of Principal Solid Minerals, 2004 – 2008	244
46	Energy Consumption	245
47	Consumption of Petroleum Products	246
48	Gas Production, Utilization and Disposal	246
49	World Crude Oil Production & Consumption in (Million Barrel Per Day)	247

50	Analysis of the Average Spot Prices of Selected Crudes Traded at the	
	International Oil Market	24
51	Composite Consumer Price Index	24
52	Urban Consumer Price Index	24
53	Rural Consumer Price Index	24
54	Balance of Payments Compilation (US\$ Million)	25
55	Balance of Payments Compilation (N Million)	25
56	Visible Trade	25
57	Imports by Major Groups	25
58	Imports by SITC Sections	25
59	Non-Oil Imports by Country of Origin (c&f)	25
60	Direction of Oil Exports	26
61	Non-Oil Exports by Product	26
62	Top 100 Non-oil Exporters in Nigeria for 2008	26
63	Exchange Rate Movements (44/\$)	26
64	Total External Assets	26



#### LIST OF FIGURES

2.1	Money Market Rates in 2008
2.2	Savings and Lending Rates (Prime and Maximum)
2.3	Spread Between the Average Deposit and Maximum Lending Rates
2.4	Real Interest Rate
2.5	Daily Movement of Average Yield Curve
2.6	Government Bonds: Annual Average Yield
2.7	Interest Rate and Price of 6-Month Bond
2.8	Yield Spread in 2007 and 2008
2.9	Ratio of Currency in Circulation to M <sub>2</sub>
2.10	Foreign Exchange Flows through the CBN
2.11	Foreign Exchange Disbursements in 2008
2.12	Demand for and Supply of Foreign Exchange by WDAS and BDC
2.13	Demand for and Supply of Foreign Exchange in 2007 and 2008
2.14	Nigeria's Gross External Reserves Position (US\$ Billion)
2.15	Banks' Non-Performing Loans (% Total Credit)
2.16	Performance of SMEEIS
2.17	Sectoral Distribution of SMEEIS Investments by Banks as at December 2008
3.1	Average Spot Prices of Selected Crudes
3.2	Annual Average Unit of Naira per Foreign Currencies
4.1a	Volume of Cheques Cleared in 2007 and 2008
4.1b	Value of Cheques Cleared in 2007 and 2008
4.10 4.2a	Volume of Electronic card-based Transactions in 2008
4.2b	Value of Electronic card-based Transactions in 2008
4.3a	
4.3a 4.3b	Reserve Money and its Components
4.30	Reserve Money Targets and Outcome (N'billion)
4.4	
	Growth in M2 and its Sources (per cent)
4.6	Share of NFA and NDC in M <sub>2</sub>
4.7	Growth in Domestic Credit (per cent)
4.8	Growth in Monetary Aggregates (per cent)
4.9	Growth in the Components of Broad Money (M <sub>2</sub> ) (per cent)
4.10a	Maturity Structure of DMBs Loans and Advances at end-December 2008
4.10b	Maturity Structure of DMBs Deposits at end-December 2008
4.11a	Share in Outstanding Credit to the Core Private Sector in 2008
4.11b	Share in Outstanding Credit to the Core Private 2006 - 2008
4.12a	Ratio of Broad Money (M2) and Credit to Private Sector (CPS) to GDP and
4.461	Currency Outside Bank (COB) to M2
4.12b	Ratio of DMBs Total Deposit to GDP (Per cent)
4.12c	Ratio of Banking System's Total Assets to GDP
4.13	Money Multiplier, Currency Ratio and Reserve Ratio
4.14	The Velocity of Money
4.15	Value of Inter bank Funds Market Transactions
4.16	Money Market Assets Outstanding
4.17	NTB Issues, Subscription & Allotment
4.18	Nigerian Treasury Bills: Breakdown of Allotment in 2008
4.19	Treasury Bills Outstanding

4.20	Nigerian Treasury Bills: Classes of Holders in 2008	(
4.21	Development Stock: Class of Holders	(
4.22	FGN Bonds by Holder	(
4.23	FGN Bonds by Tenor	(
4.24	Structure of Outstanding FGN Bonds	(
4.25	OMO Issues and Sales	(
4.26	Trends in Market Capitalization and NSE Value Index	-
4.27	Share of Banks in the 20 Most Capitalised Stocks in the NSE	-
4.28	New Issues by Sector	-
4.29	New Issues by Type	-
5.1	Oil and Non-Oil Revenue (Per cent of GDP)	-
5.2	Federation Account: Composition of Revenue (Naira Billion)	-
5.3	Composition of Non-Oil Revenue in 2008.	-
5.4	Composition of Non-Oil Revenue in 2008	-
5.5	Composition of Federal Government Retained Revenue in 2008	8
5.6	Federal Government Revenue and Expenditure (Per cent of GDP)	
5.7	Composition of Federal Government Expenditure in 2008	,
5.8	Economic Classification of Recurrent Expenditure in 2008	
5.9	Recurrent Expenditure and Personnel Cost (per cent of GDP)	}
5.10	Functional Classification of Federal Government Recurrent Expenditure in 2008	8
5.11	Functional Classification of Federal Government Capital Expenditure in 2008	
5.12	State Governments' Revenue	ì
5.12	State Governments' Revenue	
5.13 5.14	State Governments' Expenditure in Key Sectors for 2008 (Percentage Change)	8
5.1 <del>4</del> 5.15	State Governments' Expenditure in Key Sectors for 2008 (Per cent of GDP)	{
5.16	Local Governments' Revenue and Overall Balance (Per cent of GDP)	8
5.10 5.17	Local Governments' Expenditure	{
5.17 5.18	Consolidated Public Debt Stock (Per cent of GDP)	{
5.10 5.19	Composition of Domestic Debt Stock by Holder in 2008	(
5. 19 6.1	GDP Growth Rate (2004-2008)	(
6.2	Sectoral Share in GDP	(
6.2 6.3	Growth Rate of Broad Sectors of Non-Oil GDP	(
6.4	Contribution to Growth Rate of Non-Oil GDP	(
6.5 6.6	GDP (Expenditure Approach) at 1990 Purchasers Price	
	Index of Agricultural Production	
6.7	Average Price of Selected Cash Crops	
6.8	Index of Industrial Production.	
6.9	Index of Manufacturing Production and Capacity Utilization	
6.10	Bonny Light Monthly Prices in 2007 and 2008	
6.11	Gas Production and Utilization, 2004 - 2008.	•
6.12	Nigeria's Power System Composition	
6.13	Electricity Power Generation	
6.14	Electricity Consumption	
6.15	Sectoral Distribution of NEXIM's Credit in 2008.	
6.16	Trends of Total Connected Lines and Teledensity	
6.17	Trends in Inflation	
6.18	Trends in Inflation (Composite, Core and Food)	

6.19	Contribution of Key Components to Headline Inflation	116
7.1	Balance of Payments (as percentage of GDP)	119
7.2	Value of Imports, Exports and Trade Balance	121
7.3	Imports by Major Groups in 2008	122
7.4	Non-Oil Imports by Origin in 2008	123
7.5	Direction of Crude Oil Exports in 2008	124
7.6	Non-Oil Exports by Product in 2008	125
7.7	Assets and Liabilities International Investment Position (IIP)	128
7.8	Net International Investment Position (IIP)	128
7.9	End-Period Exchange Rates	130
7.10	Average Exchange Rate Movement	131
7.11	Exchange Rate of the Naira vis-à-vis the US Dollar	131
7.12	Nominal and Real Effective Exchange Rate Indices	132

#### LIST OF APPENDICES

A1	Balance Sheet as at December 2008	145
A2	Income and Expenditure Account for the Year Ended 31st December, 2008	146
A3	Statement of Cash Flows for the Year Ended 31st December, 2008	147
B1	Significant Accounting Policies	148
B2	Notes to the Financial Statements for the Year ended 31st December, 2008	153
B3	Report of the Independent Joint Auditors to the Board of Directors of the Central Bank of Nigeria	165
С	Glossary of Selected Terms	166
D	Monetary Policy Committee Decisions in 2008	173
E	Policy Circular and Guidelines Issued in 2008	175
	Tables	197
	LIST OF BOXES	
Box 1:	The Impact of the Global Financial Crisis and Responses by Authorities	34
Box 2:	Developments in the Nigerian Capital Market in 2008 and Government's Response	70
Box 3:	The Global Economic Crisis: Implications for Federal Government Fiscal Operations	.83
Box 4:	The Current Global Food Crisis and its Implications for Nigeria	97
Box 5:	The Global Financial Crisis: Effects on the Balance of Payments and	
	Exchange Rate in Nigeria	126



#### List of Abbreviations and Acronyms

**AACB** Association of African Central Banks

ABS Analytical Balance Sheet

ACGSF Agricultural Credit Guarantee Scheme Fund

**ACSS** Agricultural Credit Support Scheme

**ADF** African Development Fund

ADPs Agricultural Development Programmes

AFC Africa Finance Corporation
AfDB African Development Bank
AlPs Approval-In-Principle

**AMCP** African Monetary Cooperation Programme

**AML/CFT** Anti-Money Laundering/Combating Financing Terrorism

APRM Africa Peer Review Mechanism
ATM Automated Teller Machines

AU African Union

AUC Africa Union Commission
BAS Bankers' Acceptances
BDC Bureaux de Change
BOI Bank of Industry

BWIs Bretton Woods Institutions
CAC Corporate Affairs Commission
CAMA Companies and Allied Matters Act

CAMEL Capital Adequacy, Asset Quality, Management, Earning and Liquidity

CAR Capital Adequacy Ratio
CBN Central Bank of Nigeria
CBP Capacity Building Programme

**CBs** Community Banks

CDMA Code Division Multiple Access

CEPR Centre for Economic Policy Research

CIC Credit to Government
CIC Currency in Circulation

**CIFTS** Central Bank Inter-bank Funds Transfer System

CIT Companies Income Tax
COB Currency Outside Bank

COBEC Code of Business Ethics and Conduct

COPAL Cocoa Producers' Alliance
CP Credit to the Private Sector
CPI Consumer Price Index
CPs Commercial Papers

CRMS Credit Risk Management System
CRR Cash Reserve Requirement
CSAR Country Self Assessment Report
CSCS Central Securities Clearing System

CSOs Civil Society Organisations

DFIs Development Finance Institutions

**DHs** Discount Houses

DLF Direct Lending Facilities
DMBs Deposit Money Banks
DMO Debt Management Office
DS Development Stock

EBP Electronic Budgeting and Planning ECA Economic Commission for Africa

ECOWAS Economic Community of West African States
EDC Enterpreneurship Development Centres

**EEG** Export Expansion Grant

e-FASS Electronic Financial Analysis and Surveillance System

**EFCC** Economic and Financial Crimes Commission

**e-Money** Electronic Money

EMS Enterprise Management and Security
ERP Enterprise Resource Planning

**ETF** Education Tax Fund

**FAAC** Federation Account Allocation Committee

FCs Finance Companies
FCT Federal Capital Territory
FDI Foreign Direct Investment
FGN Federal Government of Nigeria

FHAN Finance Houses Association of Nigeria
FIRS Federal Inland Revenue Service
FITC Financial Institutions Training Centre

**fob** Free on Board

FRIN Forestry Research Institute of Nigeria
FSS 2020 Financial System Strategy 2020

**G-24** Group of Twenty four (24) Developing Countries

GDP Gross Domestic Product

**GSM** Global System of Mobile Communications

IAS International Accounting Standard

IBRD International Bank for Reconstruction and Development

ICCO International Cocoa Organization
ICO International Coffee Organization
IDA International Development Assistance
IDMS Integrated Document Management System

IEA International Energy Agency

IFAD International Fund for Agricultural Development

IFT Inter-bank Funds Transfer
IGR Internally Generated Revenue
IIP International investment Position
ILN Interactive Learning Network
IMF International Monetary Fund

IPOs Initial Public Offers

IPPs Independent Power Plants
ISPs Internet Service Providers
IT Information Technology

ITU International Telecommunication Union

JVC Joint Venture Cash Calls
KYC Know Your Customer

**LOKAP** Lagos, Kano, Aba and Port-Harcourt

LPFO Low Pour Fuel Oil Liquidity Ratio

**LROs** Lead Research Organisations

**LVIFT** Large Value Inter-bank Funds Transfer

M<sub>1</sub> Narrow Money Supply
 M<sub>2</sub> Broad Money Supply
 mbd Million barrels per day

MDGs Millennium Development Goals

MFBs Microfinance Banks

MICR Magnetic Ink Character Recognition

MMDs Money Market Dealers

MOU Memorandum of Understanding
MPC Monetary Policy Committee
MPR Monetary Policy Rate
MRR Minimum Rediscount Rate

MTEF Medium-Term Expendiure Framework

MYTO Multi-Year Tariff Order

NACRDB Nigerian Agricultural, Cooperative and Rural Development Bank

NACS Nigerian Automated Clearing System

NAFDAC National Agency for Food, Drug Administration and Control

NAICOM National Insurance Commission NAOC Nigeria Agip Oil Company

NAPCON National Petroleum Company of Nigeria
NAPRI National Animal Production Research Institute

NBS National Bureau of Statistics
NCS Nigerian Custom Service
NDC Net Domestic Credit

NDIC Nigeria Deposit Insurance Corporation

NEEDS National Economic Empowerment and Development Strategy

**NEER** Nominal Effective Exchange Rate

NEPAD New Partnership for Africa's Development
NERC National Electricity Regulatory Commission

**NEXIM** Nigerian Export-Import Bank

NFAs Net Foreign Assets
NGC Nigerian Gas Company

NGOs Non-Governmental Organizations
NIBOR Nigerian Inter-Bank Offer Rate

NICPAS Nigerian Cheque Printers Accreditation Scheme

**NNPC** Nigerian National Petroleum Corporation

NPC National Population Commission
NPSC National Payments System Committee

**NSE** Nigerian Stock Exchange

**NSPFS** National Special Programme for Food Security

**NSPM** Nigerian Security Printing and Minting

NTBs Nigerian Treasury Bills
NWG National Working Group

**OBB** Open Buy Back

**ODA** Overseas Development Assistance

OFIS Other Financial Institutions
OMO Open Market Operations

**OPEC** Organisation of Petroleum Exporting Countries

**OTC** Over-the-Counter

P&A Purchase and Assumption
PENCOM National Pension Commission
PEP Politically Exposed Person

PHCN Power Holding Company of Nigeria
PIR Process Improvement and Redesign
PMIs Primary Mortgage Institutions
PMS Portfolio Management System

**POS** Point of Sale

PPT Petroleum Profit Tax
PSI Policy Support Instrument

RBDAs River Basins Development Authorities
REC Regional Economic Commission
REER Real Effective Exchange Rate
RTEP Root and Tuber Expansion Project
RTGS Real Time Gross Settlement

SBUs Strategic Business Units

SEC Securities and Exchange Commission

SFU Special Fraud Unit

SITC Standard International Trade Classification

SMEDAN Small and Medium Enterprises Development Agency
SMEEIS Small and Medium Enterprises Equity Investment Scheme

**SON** Standard Organisation of Nigeria

SPDC Shell Petroleum Development Company

SSA Sub-Saharan Africa
SSC South - South Cooperation
TCs Travellers' Cheques
TFM Trust Fund Model

TIB Temenos Internet Banking
UAT User Acceptance Test

UNICA United Nations Economic Commission for Africa
UNIDO United Nations Industrial Development Organisation

VAT Value Added Tax

WACB West African Central Bank

**WAIFEM** West African Institute for Financial and Economic Management

WAMA West African Monetary Agency
WAMZ West African Monetary Zone

**WB** The World Bank

WDAS Wholesale Dutch Auction System

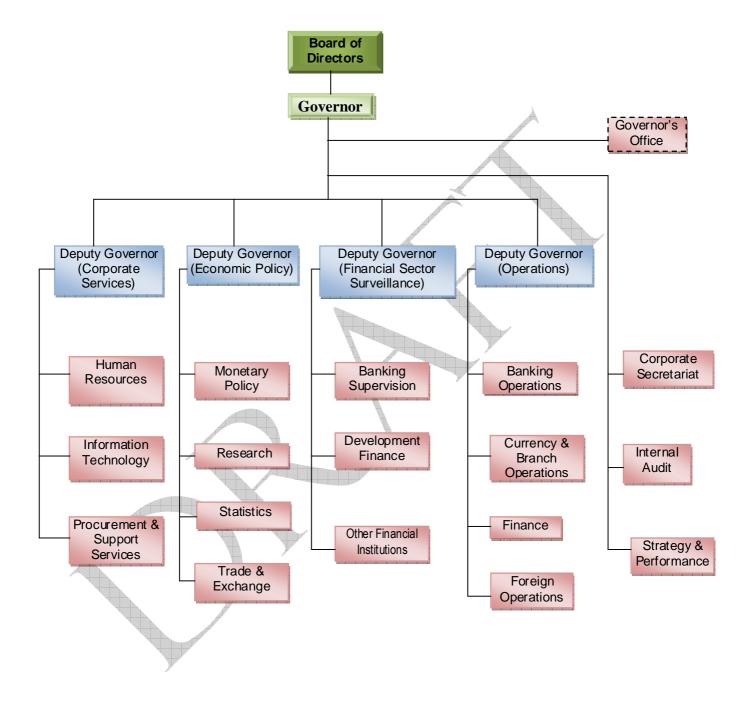
#### **GOVERNOR'S PICTURE**



#### **STATEMENT BY THE GOVERNOR**



## Organisational Structure of the CBN as at 31<sup>st</sup> December 2008



# CENTRAL BANK OF NIGERIA ANNUAL REPORT AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 31st DECEMBER 2008

#### **EXECUTIVE SUMMARY**

1. This Report reviews the operations of the Central Bank of Nigeria (CBN) and appraises the macroeconomic policies and outcomes in 2008. It is structured into two parts. Part I reviews the corporate operations of the Bank, while Part II evaluates the performance of the economy against the background of domestic economic policy measures, as well as external economic and financial developments. Overall, the monetary policy stance and other banking and financial measures of the CBN were deployed towards ensuring price stability and financial sector soundness. Despite the global economic downturn and its impact on the domestic economy, the financial system remained relatively stable while overall macroeconomic performance was satisfactory.

#### **CORPORATE ACTIVITIES**

#### The CBN Board and Other Committees

2. The structure of the Board of Directors of the Central Bank of Nigeria (CBN) remained unchanged. The Board comprised the Governor, Chukwuma C. Soludo (Chairman); four Deputy Governors, namely Ernest C. Ebi (Corporate Services), Sarah O. Alade (Economic Policy), Tunde Lemo (Financial Sector Surveillance) and Suleiman A. Barau (Operations); and seven non-executive Directors of which five had their terms renewed in November 2008 for another term of four years. The non-executive Directors are Stephen Oronsaye (Permanent Secretary, Federal Ministry of Finance), who replaced Ama I. Pepple, following her appointment as the Head of the Civil Service of the Federation in July 2008, Ibrahim H. Dankwambo (Accountant-General of the Federation), Akpan H. Ekpo, Juliet A. Madubueze, Dahiru Muhammad, Samuel O. Olofin and Joshua O. Omuya.

The Board held six (6) regular meetings and one (1) emergency meeting. The Committee of Governors held twelve (12) meetings, while the Governors' Consultative Committee held eleven (11) regular meetings and one (1) emergency meeting. The Committee of Departmental Directors held twelve (12) regular meetings while the Audit Committee of the Board held three (3) meetings. The Investment Committee of the Board met twice (2) while the Financial Sector Surveillance Committee held six (6) meetings.

In the Bank's effort to achieve its mandate of price stability and support the economic policy of the Federal Government, the Monetary Policy Committee (MPC) held five (5) regular meetings and one (1) special meeting at which major domestic and international macroeconomic developments were reviewed, and appropriate monetary policy measures taken and communicated to the public.

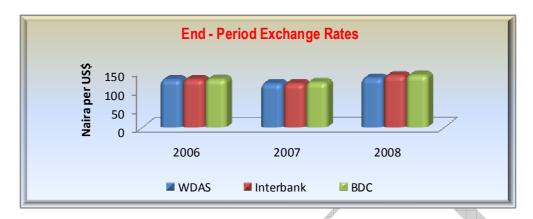
#### MONETARY POLICY, SURVEILLANCE ACTIVITIES AND THE OPERATIONS OF THE CBN

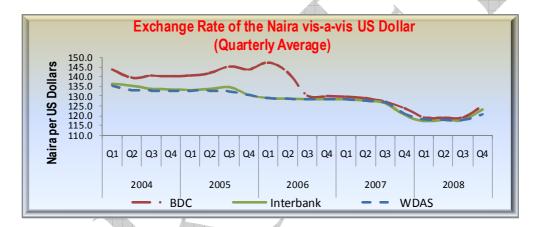
- 3. Monetary management was challenging in 2008 as a result of the liquidity surfeit in the second quarter, and the tight liquidity condition occasioned by the impact of the global financial crisis on the domestic economy in the last two quarters of the year. The major sources of the excess liquidity included the monetization of part of the excess crude oil receipts and the enhanced statutory allocations to the three tiers of government, arising from enhanced revenue from the favourable price of crude oil in the international market as well as the retirement of matured treasury bills. Consequently, in the second quarter, monetary policy was fairly contractionary encompassing aggressive utilization of the Open Market Operations (OMO), an upward review of the monetary policy rate (MPR), and additional issue of treasury bills for liquidity management. Liquidity in the financial market, particularly in the interbank segment was tight from end-August 2008, owing to the outflow of portfolio investment engendered by the global credit crunch. By end-September, monetary policy was eased to pre-empt the imminent effect of the global credit crunch on the domestic financial market. The measures included reductions of the MPR, CRR and Liquidity Ratio (LR) while discount window operations were expanded to accomodate other instrumentsin addition to Federal Government securities. In addition, longer tenored repo transactions were allowed against eligible securities. Following the depreciation of the naira exchange rate in the last two months of 2008, deposit money banks' foreign exchange net open position was reduced from 20.0 to 10.0 per cent of shareholders; fund and the CBN actively participated in the daily inter-bank foreign exchange market under the two-way quote in December, to stem the depreciation of the naira.
- 4. The Bank intensified its monetary management activities to engender domestic stability and effectively rein-in inflation. However, the indicative base money target at end-December 2008 was missed following a substantial increase in domestic credit (net). Aggregate bank credit (net) to the domestic economy expanded significantly, reflecting the substantial increase in credit to the private sector. However,

net credit to the Federal Government declined on account of a robust revenue and, hence, significant accumulation of deposits in the banking system, thus making government a net creditor to the system.

- 5. The formal financial system at end-December 2008 comprised the CBN, the Nigeria Deposit Insurance Corporation (NDIC), the Securities and Exchange Commission (SEC), the National Insurance Commission (NAICOM), the National Pension Commission (PENCOM), 24 deposit money banks, 5 discount houses, 840 microfinance banks, 113 finance companies, 1,264 Bureaux-de-Change, one (1) stock exchange, one (1) commodity exchange, 99 primary mortgage institutions, five (5) development finance institutions and 73 insurance companies.
- 6. An assessment of the health of the banking sector showed that the system was sound as indicated by the bank's aggregate ratings. The average Capital Adequacy Ratio (CAR) of the banks consistently exceeded the stipulated minimum of 10.0 per cent, and assets quality improved further as the ratio of non-performing loans to industry total declined by 2 percentage points to 6.3 per cent at end-December 2008, compared with the international threshold of 20.0 per cent. Industry liquidity ratio was also above the 30.0 per cent minimum threshold. The Bank intensified its supervisory and surveillance activities through regular appraisal and review of banks' periodic returns, spot checks, monitoring/special investigation, risk-based supervision/compliance examination (hybrid), among others. Income audits, verification of capital and special investigations conducted to check the authenticity of reports/returns to the CBN revealed that two (2) banks failed to meet the statutory minimum required CAR of 10.0 per cent, while two (2) banks defaulted on the prescribed minimum liquidity ratio (LR) of 30.0 per cent at end-December 2008. The defaulting banks were sanctioned appropriately.
- 7. The Wholesale Dutch Auction System (WDAS) remained the main mechanism for the management of foreign exchange. The foreign exchange market was relatively stable with huge inflows into the inter-bank market up till the end of the third quarter 2008. However, there was significant demand pressure in the fourth quarter occasioned largely by the repatriation of the proceeds of dividends and portfolio divestments by foreign investors as the global financial and economic crisis deepened. The average exchange rate at the WDAS appreciated by 5.8 per cent over the level in the preceding year to \$\text{N118.92/US}\$ and other segments of the market recorded similar naira appreciation. However, the end-period exchange rate at the WDAS depreciated sharply by 11.0 per cent below the end-December 2007

level to \$\text{\text{\text{4132.56/US}}\$ at end-December 2008 as a result of the deepening of the global economic crisis while it was \$\text{\text{\text{\text{4140.00}}} and \$\text{\text{\text{\text{4139.00/US}}}\$, respectively, at the inter-bank and BDC segments of the market.





8. The stock of external reserves increased by 3.3 per cent above the level at end-December 2007 to US\$53.0 billion in 2008 and could support 16.6 months of imports, well above the 6 months requirement under the convergence criteria of the West African Monetary Zone (WAMZ).



- 9. Under the Agricultural Credit Guarantee Scheme Fund (ACGSF), a total of 52,787 loans valued at ¥6.7 billion was guaranteed in 2008, thus bringing the total loans guaranteed since the inception of the ACGSF in 1978 to 593,712 valued at ¥26.1 billion. The Bank also signed 38 Trust Fund Model (TFM) in 2008, and the programmes total pledges at end-December amounted to ¥4.9 billion. Also, the cumulative sum set aside by banks under the Small and Medium Enterprises Equity Investment Scheme (SMEEIS) at end-December 2008 rose by 12.3 per cent to ¥42.0 billion, while investments under the scheme increased by 33.0 per cent to ¥28.2 billion.
- 10. The audited financial statement of the CBN showed that at N307.0 billion, gross income was 0.7 per cent lower than the level in the preceding year. The development reflected the decline in interest income from external sources, a consequence of the effect of the global economic and financial crises and the attendant lowering of interest rates in developed economies. However, interest expenses increased significantly, owing to the higher cost of monetary operations. Overall, the operations of the CBN resulted in a net surplus of N8.3 billion, which was 74.3 per cent lower than the N32.3 billion in 2007. The net surplus was appropriated in line with the provisions of Section 5(2) of the CBN Act 2007 (as amended). The sum of N2.1 billion accrued to general reserve while N6.2 billion accrued to the Federal Government.
- 11. The total assets of the CBN stood at N8.8 trillion at end- December 2008, showing an increase of 14.7 per cent above the level at end-December 2007. The development reflected the increases in External Reserves (12.0 per cent), Nigerian Government Securities (222.4 per cent), Loans and Advances (41.8 per cent), Investments (172.6 per cent) and Fixed Assets (5.8 per cent).
- 12. The corresponding increase in liabilities was due to the rise in Deposit Accounts (31.8 per cent), Notes and Coins in Circulation (20.2 per cent), IMF SDR (9.6 per cent), Other Liabilities (5.5 per cent) and Capital and Reserves (261.2 per cent). The share capital of the Bank remained at N5.0 billion at end-December 2008 while the General reserve stood at N60.9 billion, compared with N58.8 billion at end-December 2007.
- 13. The CBN continued to fine-tune and enhance its enterprise applications through the various Information Technology (IT) initiatives, including Oracle ERP, Temenos T24, electronic Financial Analysis and Surveillance System (e-FASS) and Central Bank Inter-bank Fund Transfer System (CIFTS). The

integration of the enterprise applications was improved to facilitate the timely and more accurate generation of the daily Analytical Balance Sheet (ABS). Other initiatives included the provision of fibre optic connectivity between the Lagos Office and the Head Office to improve the operational efficiency of the Bank.

- 14. The Bank recruited one hundred and twenty nine (129) staff consisting of IT professionals and other categories. However, the Bank lost the services of twenty-six (26) staff through death. Furthermore, one (1) staff was reinstated, while thirteen (13) staff had their appointments terminated and eleven (11) dismissed. Consequently, the staff strength of the Bank declined from 5,111 to 5,027 at end-December 2008.
- 15. In order to boost staff morale and enhance their performance, the Bank promoted a total of 208 members of staff consisting of 10 executives, 149 senior and 49 junior staff. The Bank intensified efforts at capacity building, through staff development and skills enhancement. Consequently, it sponsored staff training programmes, including seminars, workshops, conferences and courses within and outside Nigeria. Thus, staff benefited from a total of five hundred and forty-two (542) training slots covering specialized and generic programmes.

#### **ECONOMIC REPORT**

#### The International Economy

16. Global output was estimated to have grown by 3.9 per cent in 2008 compared with 5.2 per cent in 2007. The deceleration in output growth was provoked by the decline in economic activities in the advanced countries as most of them went into economic recession, a consequence of the global financial crises. Output in the US and Japan declined as industrial production plummeted, while increased sluggishness in export demand coupled with the slowdown in the developing economies caused the decline in the euro area. Economic activities in emerging Asia also witnessed a downturn, triggered by the weakened demand by the advanced economies and a softened domestic demand as a result of rising food and energy prices. Growth prospects were also affected by the global financial crisis in the Commonwealth of Independent States (CIS). Africa showed some resilience to the global slowdown as many countries benefited from terms of trade improvements. The global inflation rates accentuated as a result of the surge

in food and energy prices. Consumer price increases were particularly strong in the emerging and developing countries. In Africa, inflation in the sub-Saharan countries rose from 7.1 per cent to 11.9 per cent owing to the region's strong dependence on imported food and fuel.

- 17. The Group of Twenty Four developing countries (G-24), at the 2008 Spring meetings, considered the global economic and financial situation, reforms in the Bretton Woods Institutions, quota and voice reforms, financing for development and climate change. The Group noted that the world economy was facing its most difficult situation in decades, against the background of a deepening financial crisis which had originated from the developed economies and had markedly caused economic slowdown in some and recession in others. The meeting, therefore, called for a comprehensive response to ameliorate the financial strains and restore confidence in the financial market. Also, the G-24 underscored the need for reform of the regulatory and supervisory framework, clearer accounting rules and transparency. In a bid to achieve the cardinal objectives of the Millennium Development Goals, the World Bank Group intensified activities to foster growth, eliminate poverty and ensure inclusive and sustainable development. In that regard, the Group increased its financial commitments in form of loans, grants, equity investments and guarantees to its members and to private businesses in member states.
- 18. Nigeria and China signed a strategic partnership cooperation agreement on cultural and educational exchanges. The Nigeria-Spain meeting agreed to expand Spanish investment in Nigeria and foster greater partnership in banking and finance and energy, especially export of natural gas to Spain, as well as establishing a Bi-National Commission. The Nigeria-South Africa Bi-National Commission expanded the scope of the Memorandum of Understanding (MoU) on economic cooperation to include consumer protection and cooperation on the standardization of products. The meeting also agreed on the need for the establishment of a Nigeria/South Africa Presidential Advisory Committee on Investment to facilitate investment flows between both countries. The Third Session of the Nigeria-Iran Joint Commission noted the readiness of Iran to participate in the Nigeria's banking industry and energy sector and render technical and engineering services to Nigeria. The Nigeria-Cuba Joint Commission expressed its willingness to implement a joint venture in agriculture and sugar industry in Nasarawa and Jigawa states, respectively.
- 19. The West African Monetary Zone (WAMZ) approved the statutes of the West African Financial and Supervisory Agency (WAFSA) payments system and the Single Economic Space and Prosperity

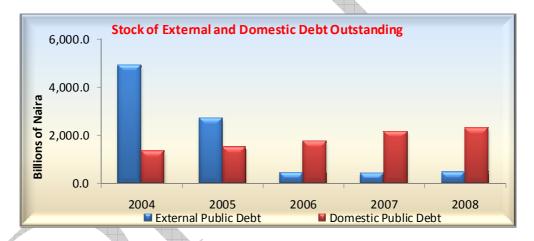
Agreement (SESPA). In addition, the proposed Africa Development Fund (ADF) grant of UA14million (US\$23 million) for the development of the payments systems in The Gambia, Guinea and Sierra Leone was approved. The WAMZ also proposed the holding of a summit of Heads of State and Government to address pertinent issues, including the signing of relevant legal documents. It also urged members to undertake medium-to-long-term strategies to tackle energy and food crises.

#### The Domestic Economy

#### **Fiscal Operations of Government**

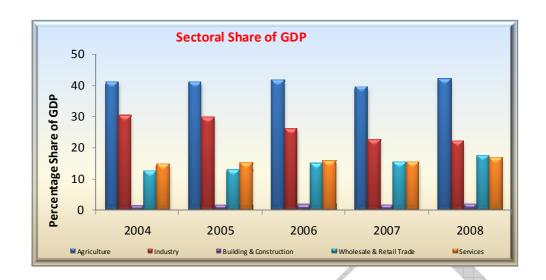
- 20. Fiscal operations remained within the Medium-Term Expenditure Framework (MTEF) as overall deficit narrowed in 2008. At N7,866.6 billion or 32.7 per cent of GDP, the Federation Account revenue (gross) increased by 37.6 per cent above the level in 2007. This development was attributed largely to the increase in oil prices during the first half of 2008 which later crashed owing to the global economic crisis, resulting in low energy demand in the latter part of the year. Similarly, at ¥1,336.0 billion or 5.6 per cent of GDP, non-oil revenue increased by 6.7 per cent above the level in the preceding year.
- 21. The sum of \(\frac{\text{A4}}{44}\),552.8 billion was transferred to the Federation Account in 2008, indicating an increase of 17.4 per cent over the level in 2007. The amount distributed, after all statutory deductions, was as follows: Federal Government (\(\frac{\text{A1}}{41}\),847.0 billion); State governments, including 13% Derivation Fund (\(\frac{\text{A1}}{41}\),361.8 billion); and Local Governments (\(\frac{\text{A722.3}}{422.3}\) billion). Similarly, the VAT distributable balance of \(\frac{\text{A388.3}}{4222.3}\) billion was shared among the three tiers of government in the ratios of 15, 50 and 35 per cent, to the federal, state and local governments, respectively.
- **22.** Adherence to the fiscal rule resulted in an accumulated savings (Excess Crude) of US\$20,341.2 million by the three tiers of government in 2008. The savings comprised US\$12,400.6 million brought forward from 2007 and US\$7,940.6 million accumulated in 2008.
- 23. The Federal Government retained revenue and aggregate expenditure increased by 36.8 and 32.2 per cent, respectively, over their levels in 2007. The fiscal operations of the Federal Government resulted in a notional deficit of \$\frac{\text{H47.4}}{\text{billion}}\$, representing 0.2 per cent of GDP.

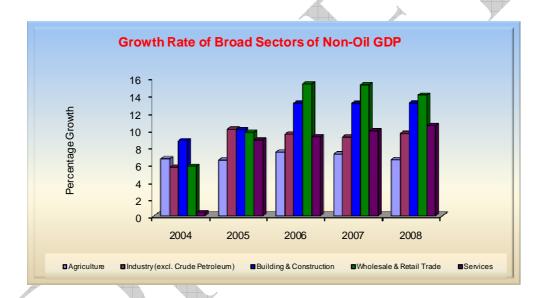
- **24.** Provisional data on state governments' finances showed an overall deficit of N86.8 billion or 0.4 per cent of GDP, representing an increase of 71.0 per cent when compared with N50.7 billion or 0.2 per cent of GDP in 2007. This reflected largely an expansion in capital expenditure to implement developmental projects in the states. Estimates on local governments' finances showed that the fiscal operations resulted in a deficit of N3.0 billion, in contrast to a surplus of N4.9 billion in 2007.
- 25. The consolidated Federal Government debt stock as at 31st December 2008, was ¥2,811.3 billion or 11.7 per cent of GDP compared with ¥2,597.7 billion or 12.5 per cent of GDP in 2007. Nigeria's external debt rose marginally from US\$3.6 billion in 2007 to US\$3.7 billion, following the disbursement of concessional loans by the Multilateral Institutions. Domestic debt, at ¥2,320.3 billion, increased by 6.9 per cent owing to the issuance of a series of FGN Bonds for project financing and the settlement of contractual obligations.



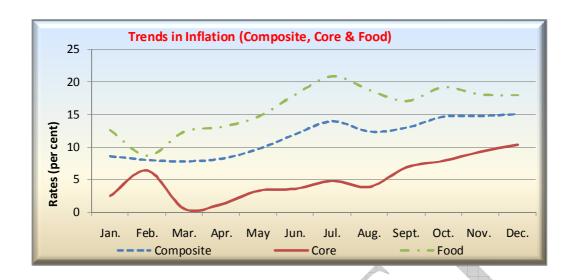
#### The Real Sector

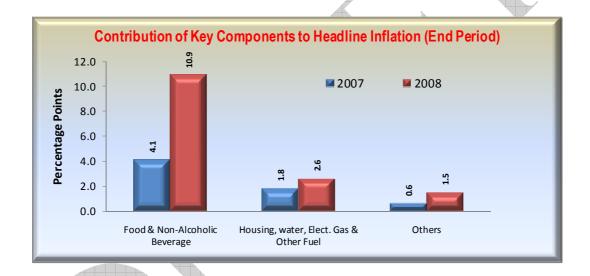
26. The real Gross Domestic Product (GDP), at 1990 basic prices, grew by 6.4 per cent, compared with 6.5 per cent in 2007 and an average annual growth rate of 6.5 per cent for the period 2004 to 2008. The growth was attributed mainly to sound monetary and fiscal policies, complemented by the favourable weather which enhanced agricultural output. The growth was driven mainly by the non-oil sector, as reflected in the non-oil GDP growth rate of 9.1 per cent. Within the non-oil sector, the agricultural subsector grew by 6.5 per cent, while wholesale and retail trade, and the services sub-sectors recorded growth rates of 14.0 and 10.5 per cent, respectively. Industrial output, however, fell by 2.2 per cent due mainly to the poor performance of the oil sector.





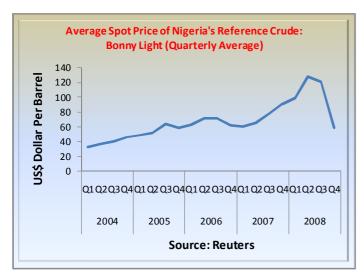
27. A single digit inflation rate was sustained within the range of 7.8 and 9.7 per cent from January through May. Thereafter, the inflation rate increased steadily during the rest of the year, peaking at 15.1 per cent end-period basis in December. Further improvements in economic performance were constrained by poor infrastructure, the persistent restiveness in the oil-rich Niger Delta, as well as inclement weather conditions experienced in some food-producing areas of the country.

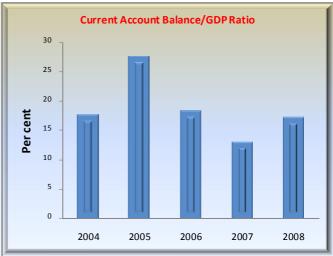




#### The External Sector

28. The external sector position remained strong in 2008, attributable to the high international crude oil price which rose, on the average, from US\$74.96 to US\$101.15 per barrel. This was reinforced by increased receipts from home remittances by Nigerians in the diaspora. The current account surplus as a ratio of GDP was 17.3 per cent and overwhelmed the capital and financial accounts deficit of 2.8 per cent of GDP. External reserves increased by 3.3 per cent to US\$53.0 billion at end-December and could support 13.8 months of imports which is significantly higher than the six months of imports stipulated under the WAMZ convergence arrangement.







Selected Macroeconomic and Social Indicators							
Indicator	2004	2005	2006	2007 1/	2008 2/		
Domestic Output and Prices							
GDP at Current Mkt Prices (N' billion) 3/	11,673.6	14,735.3	18,709.6	20,853.6	24,048.5		
GDP at Current Mkt Prices (US\$' billion) 3/	76.17	88.37	144.49	148.69	175.36		
GDP per Capita (N) 3/	87,845.3	109,155.1	132,604.3	142,957.1	159,906.8		
GDP per Capita (US\$) 3/	658.02	826.31	1,030.34	1,136.11	1,349.08		
Real GDP Growth (%) 3/	6.6	6.5	6.0	6.5	6.4		
Oil Sector	3.3	0.5	-4.2	-4.5	-4.8		
Non-oil Sector	7.8	8.6	9.4	9.5	9.1		
Sectoral GDP Growth (%)							
Agriculture	6.5	7.1	7.4	7.2	6.5		
Industry 4/	4.2	1.7	-2.5	-2.2	-2.2		
Services 5/	8.8	8.0	9.2	9.9	10.5		
Oil Production (mbd)	2.5	2.5	2.2	2.2	2.0		
Manufacturing Capacity Utilisation (%)	55.7	54.8	53.3	53.5	53.9		
GDP Deflator Growth (%) 6/	-0.2	22.0	18.1	3.3	12.5		
Inflation Rate (%) (Dec-over-Dec)	10.0	11.6	8.5	6.6	15.1		
Inflation Rate (%) (12-month moving average)	15.0	17.9	8.2	5.4	11.6		
Core Inflation Rate (%) (Dec-over-Dec) 7/	5.9	2.4	17.3	3.6	10.4		
Core Inflation Rate (%) (12-month moving average) 7/	15.5	8.8	12.8	9.2	5.1		
Aggregate Demand and Savings (% of GDP) 8/							
Aggregate Demand	88.12	87.43	75.47	82.09	80.59		
Private Final Consumption Expenditure	73.99	75.16	60.34	58.74	55.95		
Government Final Consumption Expenditure	6.73	6.81	6.86	8.09	8.75		
Gross Fixed Capital Formation	7.39	5.46	8.27	15.25	15.89		
Increase in Stock	0.01	0.01	0.01	0.01	0.01		
Net Export of Goods and Non-factor Services	11.87	12.57	24.53	17.90	19.41		
Export of Goods and Non-factor Services	30.16	31.66	45.96	40.29	44.30		
Import of Goods and Non-factor Services	18.29	19.09	21.44	22.38	24.89		
Domestic Saving	15.38	15.09	36.97	22.66	23.13		
Gross National Saving	19.27	18.03	32.80	33.16	35.31		
Federal Government Finance (% of GDP)							
Retained Revenue	11.4	11.9	10.4	11.2	13.3		
Total Expenditure	12.9	13.0	10.9	11.8	13.5		
Recurrent Expenditure	9.5	9.0	7.4	7.6	8.8		
Of which: Interest Payments	3.3	2.7	1.3	1.0	1.6		
Foreign	1.7	1.3	0.6	0.5	0.3		
Domestic	1.6	1.4	0.7	0.5	1.3		
Capital Expenditure and Net Lending	3.0	3.5	3.0	3.6	4.0		
Transfers	0.4	0.5	0.5	0.5	0.7		
Current Balance (Deficit(-)/Surplus(+))	1.9	3.0	2.9	3.6	4.5		
Primary Balance (Deficit(-)/Surplus(+))	1.80	1.6	0.8	0.5	1.4		
Overall Fiscal Balance (Deficit(-)/Surplus(+))	(1.5)	(1.1)	(0.5)	(0.6)	(0.2)		
Financing	1.5	1.1	0.5	0.6	0.2		
Foreign	-	-	-	-	0.3		
Domestic	0.4	1.0	0.2	1.0	0.6		
Banking System	-	-	-	0.8	0.1		
Non-bank Public	0.4	1.0	0.2	0.2	0.5		
Other Funds	1.1	0.1	0.3	(0.4)	(0.7)		
Federal Government Debt Stock 12/	53.6	28.7	11.8	12.5	11.7		
External	41.9	18.3	2.4	2.1	2.0		
Domestic	11.7	10.4	9.4	10.4	9.7		

Selected Macroeconomic and Social Indicators (Cont)						
Indicator	2004	2005	2006	2007 1/	2008 2/	
Money and Credit (Growth Rate %)						
Reserve Money	6.3	4.2	27.8	26.0	29.6	
Narrow Money (M1)	8.6	29.7	32.2	36.6	55.9	
Broad Money (M2)	14.0	24.4	43.1	44.2	57.8	
Net Foreign Assets Net Domestic Assets	90.5	55.0	53.9	15.2	17.7	
Net Domestic Assets Net Domestic Credit	-163.8 12.0	236.8 14.5	77.6 -69.1	-36.1 276.4	-142.3 84.2	
Net Credit to Government	-17.9	-37.0	-732,8	-22.3	-31.2	
Credit to Private Sector	26.6	30.8	32.1	90.8	59.4	
Money Multiplier for M2	3.1	3.7	4.1	4.9	5.9	
Income Velocity of M2	5.2	5.3	4.5	3.6	2.6	
Financial Development Indicators (%)						
M2/GDP	19.4	19.1	21.5	27.9	38.1	
CICM2	24.1	22.8	19.3	16.5	12.6	
COB/M2	20.3	20.0	16.2	12.7	9.7	
QM/M2	41.2	38.7	43.4	46.4	47.0	
CIC/GDP	4.8	4.4	4.2	4.6	4.8	
Credit to Private Sector (CP)/GDP	13.1	13.6	14.2	24.2	33.5	
Credit to Core Private Sector (CCP)/GDP	13.1	13.6	14.2	24.2	32.9	
CP/Non-Oil GDP	21.1	21.9	22.1	37.9	54.4	
DMBs Assets/GDP 13/	32.2	30.6	38.3	52.7	66.2	
CBNs Assets/GDP 13/	29.1	29.9	38.3	41.7	42.4	
Banking System's Assets/GDP	61.3	60.5	92.0	94.3	108.6	
Interest Rates (% per annum)						
Minimum Rediscount Rate (MRR) 9/	15.0	13.0				
Monetary Policy Rate (MPR) (end period) 9/	1		10.0	9.5	9.75	
Repurchase Rate (Average %)	15.6	13.0	23.0	9.5	13.34	
Treasury Bill Rate 91-day	14.4	10.0	8.3	C E A	0.00	
182-day 10/	14.4	10.8 9.57	9.22	6.54 7.35	8.20 8.77	
364-day 10/	-	10.51	10.71	8.12	9.00	
Inter-bank Call Rate (end-period)	12.1	7.0	9.0	8.9	12.17	
Deposit Rates						
Savings Rate	4.4	3.3	3.3	3.2	3.6	
3-months Fixed	12.8	9.1	10.3	10.3	12.9	
6-months Fixed	11.7	8.7	9.9	9.5	12.9	
12-months Fixed	12.7	8.8	7.5	7.9	12.7	
Prime Lending Rate (end period)	18.9	17.8	17.3	16.5	16.1	
Maximum Lending Rate (end period) Government Bond (Average coupon) 11/	20.4	19.5	18.7	18.2	21.2	
3-year			12.71	8.82	10.13	
5-year	-	12.38	13.50	11.05	10.13	
7-year	-	-	13.34	9.73	-	
10-year	-	-	-	9.60	12.13	
20-year	-	-	-	-	15.00	

Selected Macroeconomic and Social Indicators (Cont)						
Indicator	2004	2005	2006	2007 1/	2008 2/	
External Sector						
Current Account Balance (% of GDP)	17.7	27.2	18.5	11.8	21.0	
Goods Account	22.5	25.7	19.0	18.0	21.0	
Services Account (net)		-2.9	-3.3	-6.9	-6.5	
Income account (net)		-2.0	-4.7	-9.1	-10.4	
Current Transfers	3.1	6.3	7.5	9.8	17.0	
Capital and Financial Account Balance (% of GDP)	-7.9	-17.3	-5.3	-1.4	-2.8	
Overall Balance (% of GDP)	9.7	10.0	9.8	4.9	8.0	
External Reserves (US \$ million)	16,955.0	28,279.1	42,298.0	51,333.2	53,000.4	
Number of Months of Import Equivalent	13.6	13.1	16.7	19.3	16.6	
Average Crude Oil Price (US\$/barrel)	38.7	55.4	66.4	74.96	101.15	
Average DAS Rate (N/\$1.00)	133.50	132.15	128.65	125.83	118.92	
End of Period DAS Rate (N/\$1.00)	132.90	130.29	128.27	117.97	132.56	
Average Bureau de Change Exchange Rate (N/\$)	140.80	142.56	137.10	127.41	120.81	
End of Period Bureau de Change Exchange Rate (N/\$)	138.5	141.5	129.5	121.00	139.00	
Capital Market						
All Share Value Index (1984=100)	23,844.5	24,085.8	33,358.3	57,990.2	31,450.8	
Value of Stocks Traded (Billion Naira)	225.8	262.9	470.3	1,076.0	2,400.0	
Value of Stocks/GDP (%)	1.9	1.8	2.5	9.2	10.0	
Market Capitalization (Billion Naira)	1,925.9	2,900.1	5,120.9	13,294.8	9,535.8	
Of which: Banking Sector (Billion Naira)	662.7	1,212.1	2,142.7	6,432.2	3,715.5	
Market Capitalization/GDP (%)	16.5	19.5	28.1	56.0	39.7	
Of which: Banking Sector/GDP (%)	5.7	8.1	11.8	27.1	15.5	
Insurance Sector/GDP (%)	0.2	0.2	0.3	2.0	1.3	
Banking Sector Cap./Market Capitalization (%)	34.4	41.8	41.8	41.8	39.0	
Insurance Sector Cap./Market Capitalization (%)	1.3	1.2	1.0	3.2	3.3	
Social Indicators	•					
Population (million)	129.9	133.5	140.0	144.5	149.1	
Population Growth Rate (%)	2.8	2.8	2.9	3.2	3.2	
Unemployment Rate (%)	13.4	11.9	14.6	10.9	12.8	
Life Expectancy at Birth (Years)	54.0	54.0	54.0	54.0	54.0	
Adult Literacy Rate (%)	62.0	63.1	57.2	66.9	66.9	
Incidence of Poverty	54.4	54.4	54.0	54.0	54.0	
1/ Revised						
2/ Provisional						

Sources: Central Bank of Nigeria (CBN), Federal Ministry of Finance (FMF), National Bureau of Statistics (NBS),

<sup>3/</sup> Revised based on national accounts of Nigeria 1981 to 2005 Harmonised series

<sup>4/</sup> Includes Building and Construction.

<sup>5/</sup> Includes Wholesale and Retail Services

<sup>6/</sup> Based on GDP at purchasers' value (GDP at market prices)

<sup>7/</sup> Core Inflation is measured as the rate of change of all-item Consumer Price Index (CPI) less farm produce.

<sup>8/</sup> Based on GDP at Current Purchasers' Value (Current Market Price).

<sup>9/</sup> MPR replaced MRR with effect from December 11, 2006

<sup>10/</sup>The 182-day and the 364-day bills were introduced with effect from \_

<sup>11/</sup>Financial Datahouse Limited.

<sup>12/</sup>Includes States Government Debts

<sup>13/</sup>From Analytical Balance Sheet

 $M_2$  = Broad Money; GDP = Gross Domestic Product; CIC = Currency in Circulation

COB = Currency Outside Bank; QM = Quasi-Money; CP = Credit to Private Sector, CcP = Credit to core Private Sector

<sup>\*\*\*</sup> indicates not available.

