# **Non-Banking Financial Institutions**

The non-banking financial sector is witnessing a consolidation process, with smaller NBFCs (deposit-taking) opting for either merger or closure and some larger ones getting converted into non-deposit-taking NBFCs. NBFCs are comfortably placed with higher capital. The financial performance of deposit-taking Non-Banking Financial Companies (NBFCs-D) showed an improvement as reflected in the increase in their operating profits mainly emanating from growth in fund-based income. Systemically Important-Non-deposit taking NBFCs (NBFCs-ND-SI) segment continued to rely on bank finances for their resource requirement. There is sign of deterioration in the quality of assets in respect of NBFCs-ND-SI. The set of regulations prescribed for NBFCs sector is expected to make the NBFCs more resilient in the medium term. The combined balance sheets of financial institutions (FIs) expanded and operating profit as well as net profit have increased significantly. The impaired assets of the FIs showed increase and are a matter of concern. The increase in expenses of PDs more than compensated for the increase in income which led to reduced profit. PDs are comfortably placed with higher CRAR.

### 1. Introduction

- 6.1 Non-banking financial institutions (NBFIs) are an important part of the Indian financial system. The NBFIs at present consist of a heterogeneous group of institutions that cater to a wide range of financial requirements. The major intermediaries include financial institutions (FIs), non-banking financial companies (NBFCs) and primary dealers (PDs).
- 6.2 This chapter provides an analysis of the financial performance and soundness indicators related to each segment of NBFIs during 2011-12. The chapter is organised into five sections. Section 2 analyses the financial performance of FIs, while Section 3 discusses the financial performance of NBFCs-D and NBFCs-ND-SI, including RNBCs. Section 4 provides an analysis of the performance of PDs in the primary and secondary markets, followed by the overall assessment in Section 5.

# 2. Financial Institutions

6.3 As at end-March 2012, there were five financial institutions (FIs) under the full-fledged

regulation and supervision of the Reserve Bank, *viz.*, Export Import Bank of India (EXIM Bank), National Bank for Agriculture and Rural Development (NABARD), National Housing Bank (NHB), Small Industries Development Bank of India (SIDBI) and Industrial Investment Bank of India (IIBI) (Table VI.1). However, IIBI is in the process of voluntary winding-up.

**Table VI.1: Ownership Pattern of Financial Institutions**(As on March 31, 2012)

Institution	Ownership	Per cent
1	2	3
EXIM Bank	Government of India	100
NABARD	Government of India	99.3
	Reserve Bank of India	0.7
NHB	Reserve Bank of India	100
SIDBI *	Public Sector Banks	62.5
	Insurance Companies	21.9
	Financial Institutions	5.3
	Others	10.3

\*IDBI Bank Ltd. (19.2 per cent), State Bank of India (15.5 per cent) and Life Insurance Corporation of India (14.4 per cent) are the three major shareholders in SIDBI.

# **Operations of Financial Institutions**

Combined balance sheets of financial institutions (FIs) expanded

6.4 The financial assistance sanctioned and disbursed by FIs increased during 2011-12 due to increase in sanctions and disbursements made by investment institutions (LIC and GIC) and specified financial institutions (IVCF and TFCI). However, sanctions and disbursements made by IFCI have declined in 2011-12 (Table VI.2 and Appendix Table VI.1).

### **Assets and Liabilities of FIs**

6.5 The combined balance sheets of FIs expanded during 2011-12. On the liabilities side, deposits and 'bonds and debentures' remain the major sources of borrowings during 2011-12. On the assets side, 'loans and advances' continued to be the single largest component, contributing more than four-fifth of the total assets of the FIs (Table VI.3).

Table VI.2: Financial Assistance Sanctioned and Disbursed by Financial Institutions

	(Amount in `billion							
Category		Amo	Percei Varia	0				
	2010	-11	201	1-12	2011	-12		
	S	D	S	D	S	D		
1	2	3	4	5	6	7		
(i) All-India Term-lending Institutions *	545	472	478	478	-12.2	1.2		
(ii) Specialised Financial Institutions #	9	5	11	8	21.3	66.8		
(iii) Investment Institutions @	450	401	544	520	20.8	29.5		
Total Assistance by FIs (i+ii+iii)	1,004	878	1,033	1,006	2.9	14.5		

- S: Sanctions. D: Disbursements.
- \* : Relating to IFCI, SIDBI and IIBI.
- # : Relating to IVCF, ICICI Venture and TFCI.
- @: Relating to LIC and GIC & erstwhile subsidiaries (NIA, UIIC and OIC).

Notes: 1. Components may not add up to the whole due to rounding off

2. Data pertaining to 2011-12 are provisional.

Source: Respective Financial Institutions.

Table VI.3: Liabilities and Assets of Financial Institutions

(As at end-March)

(Amount in `million)

Item	2011	2012 P	Percentage Variation
Liabilities			
1. Capital	49,000 (1.7)	62,000 (1.8)	26.5
2. Reserves	4,26,071 (14.7)	4,65,001 (13.8)	9.1
3. Bonds & Debentures	9,00,968 (31.0)	10,72,973 (31.9)	19.1
4. Deposits	9,27,817 (31.9)	10,90,780 (32.4)	17.6
5. Borrowings	4,26,807 (14.7)	4,95,207 (14.7)	16.0
6. Other Liabilities	1,75,493 (6.0)	1,77,294 (5.3)	1.0
<b>Total Liabilities/Assets</b>	29,06,156	33,63,255	15.7
Assets			
1. Cash & Bank Balances	65,219 (2.2)	67,398 (1.9)	3.3
2. Investments	1,18,023 (4.1)	1,25,559 (3.7)	6.4
3. Loans & Advances	25,61,759 (88.2)	29,82,001 (88.7)	16.4
4. Bills Discounted/ Rediscounted	35,422 (1.2)	29,636 (0.9)	-16.3
5. Fixed Assets	5,374 (0.2)	5,364 (0.2)	-0.2
6. Other Assets	1,86,822 (6.4)	1,53,297 (4.6)	-17.9

P: Provisional.

Notes: 1. Data pertain to 4 FIs,  $\emph{viz}$ ., EXIM Bank, NABARD, NHB & SIDBI.

**Source:** Audited OSMOS Returns of EXIM Bank, NABARD and SIDBI ended March 31, and for NHB June 30.

### **Resources Mobilised by FIs**

Commercial Paper (CP) is the major source of funds

- 6.6 The resources mobilised by FIs during 2011-12 were considerably higher than in the previous year. The NHB has mobilised the largest amount of resources, followed by NABARD, SIDBI and EXIM Bank (Table VI.4).
- 6.7 During 2011-12, there was a significant increase in the resources raised by FIs through commercial paper (CP), which accounted for more than 70 per cent of the total resources mobilised from the money market (Table VI.5).

Figures in parentheses are percentages to total Liabilities/ Assets.

**Table VI.4: Resources Mobilised by Financial Institutions** 

Institutions	Total Resources Raised									Total Outstanding (As at end-March)	
	Long T	erm	Short T	erm	Foreign Cu	ırrency	Total		(AS at end-h	waren)	
	2010-11	2011-12	2010-11	2011-12	2010-11	2011-12	2010-11	2011-12	2011	2012	
1	2	3	4	5	6	7	8	9	10	11	
EXIM Bank	111	88	15	55	111	84	237	227	472	547	
NABARD	97	179	185	90	-	-	283	269	339	423	
NHB	75	555	295	827	-	-	370	1,382	109	607	
SIDBI	100	139	23	80	12	20	135	239	341	440	
Total	384	961	518	1,052	123	104	1,025	2,117	1,261	2,016	

 <sup>:</sup> Nil/Negligible.

Note: Long-term Rupee resources comprise borrowings by way of bonds/debentures; short-term resources comprise CP, term deposits, ICDs, CDs and borrowing from the term money market. Foreign currency resources largely comprise bonds and borrowings in the international market.

Source: Respective FIs.

### **Sources and Uses of Funds**

6.8 The majority of the funds raised were used for fresh deployments, followed by repayment of past borrowings (Table VI.6).

# **Maturity and Cost of Borrowings and Lending**

6.9 The weighted average cost of Rupee resources raised went up across the board. While

Table VI.5: Resources Raised by Financial Institutions from Money Market

(As at end-March 2012)

(Amount in `million)

EXIM	NABARD	NHB	SIDBI	Total
2	3	4	5	6
49,355	90,347	28,953	50,915	2,19,570
s 8,193	70	2,184	8,419	18,866
-	4,381	-	-	4,381
-	-	_	-	-
536	12,810	-	-	13,346
40,626	73,086	4,889	42,496	1,61,097
-	-	21,880	-	21,880
75,458	2,07,941	41,550	89,673	4,14,622
65.4	43.5	69.7	56.8	53.0
	2 49,355 ss 8,193 - 536 40,626	2 3 49,355 90,347 s 8,193 70 - 4,381 - 536 12,810 40,626 73,086	2 3 4 49,355 90,347 28,953 28 8,193 70 2,184 - 4,381 - 536 12,810 - 40,626 73,086 4,889 - 21,880 75,458 2,07,941 41,550	2 3 4 5 49,355 90,347 28,953 50,915 s 8,193 70 2,184 8,419 - 4,381 536 12,810 40,626 73,086 4,889 42,496 21,880 - 75,458 2,07,941 41,550 89,673

<sup>-:</sup> Nil/Negligible.

**Source:** Fortnightly return of resources mobilised by financial institutions,

the weighted average maturity of Rupee resources raised by SIDBI and NABARD has gone up, in the case of EXIM Bank and NHB they came down during 2011-12 (Table VI.7). While both EXIM Bank and SIDBI raised their prime lending rate during the year, the NHB kept it unchanged (Table VI.8).

**Table VI.6: Pattern of Sources and Deployment** of Funds of Financial Institutions

(Amount in `billion)

		(Allioui	THE III DITTION
Item	As at end- March 2011	As at end- March 2012	Percentage Variation
1	2	3	4
A. Sources of Funds (i+ii+iii)	2,978 (100.0)	4,252 (100.0)	42.8
i. Internal	1,632 (54.8)	2,623 (61.7)	60.7
ii. External	1,191 (40.0)	1,495 (35.2)	25.6
iii. Others@	155 (5.2)	134 (3.2)	-13.7
B. Deployment of Funds (i+ii+iii)	2,978 (100.0)	4,252 (100.0)	42.8
i. Fresh Deployment	1,747 (58.7)	2,739 (64.4)	56.8
ii. Repayment of past borrowings	840 (28.2)	1,290 (30.4)	53.7
iii. Other Deployment	391 (13.1)	222 (5.2)	-43.2
of which: Interest Payments	142 (4.8)	145 (3.4)	1.9

<sup>@</sup> Includes cash and balances with banks, balances with the Reserve Bank and other banks.

2. Figures in parentheses are percentages to totals.

**Source:** Respective FIs.

Notes: 1. EXIM Bank, NABARD, NHB and SIDBI.

Table VI.7: Weighted Average Cost and Maturity of Rupee Resources Raised by Select Financial Institutions

Institutions	Weighted Av (Per	U	Weighted Average Maturity (years)			
	2010-11 2011-12 P		2010-11	2011-12 P		
1	2	3	4	5		
EXIM Bank	8.4	9.0	2.9	2.8		
SIDBI	7.0	7.2	2.5	3.7		
NABARD	7.1	9.5	1.1	1.9		
NHB	7.2	7.2 8.8		0.9		
P: provisional.  Source: Respective FIs.						

### **Financial Performance of FIs**

The profitability of FIs substantially increased with reduction in wage bill

6.10 Both the operating profit and net profit of FIs increased significantly during 2011-12 (Table VI.9). The return on assets (RoA) is highest for SIDBI followed by the NHB, EXIM Bank and NABARD (Table VI.10).

Table VI.8: Long-term PLR Structure of Select Financial Institutions

	I IIIIIII IIII IIIIII	10110	
			(Per cent)
Effective	EXIM Bank	SIDBI	NHB
1	2	3	4
March 2011	14.0	11.0	10.5
March 2012	15.0	12.75	10.5

Table VI.9: Financial Performance of Select All-India Financial Institutions

(Amount in ` million)

				(Alliount	
		2010-11	2011-12	Var	riation
				Amount	Percentage
A)	Income (a+b)	1,85,018	2,26,647	41,629	22.5
	a) Interest Income	1,80,167 (97.4)	2,16,887 (95.7)	36,720	20.4
	b) Non-Interest Income	4,851 (2.6)	9,760 (4.3)	4,909	101.2
B)	Expenditure (a+b)	1,37,422	1,62,908	25,486	18.5
	a) Interest Expenditure	1,22,589 (89.2)	1,48,852 (91.4)	26,263	21.4
	b) Operating Expenses	14,833 (10.8)	14,057 (8.6)	-776	-5.2
	<i>of which</i> Wage Bill	10,981	10,175	-806	-7.3
C)	Provisions for Taxation	12,819	16,451	3,632	28.3
D)	Profit				
	Operating Profit (PBT)	39,374	48,849	9,475	24.1
	Net Profit (PAT)	26,556	32,399	5,843	22.0
E)	Financial Ratios @				
	Operating Profit	1.46	2.81		
	Net Profit	0.98	1.03		
	Income	6.85	7.23		
	Interest Income	6.67	6.92		
	Other Income	0.18	0.31		
	Expenditure	5.09	5.20		
	Interest Expenditure	4.54	4.75		
	Other Operating Expenses	0.55	0.45		
	Wage Bill	0.41	0.32		
	Provisions	0.47	0.52		
	Spread (Net Interest Income)	2.13	2.17		

@: as percentage of Total Average Assets.

**Notes:** 1. Figures in parentheses are percentages to total Income/ Expenditure.

2. Percentage variation could be slightly different because absolute numbers have been rounded off to `million.

**Source:** Audited OSMOS Returns of EXIM Bank, NABARD and SIDBI ended March 31, and for NHB June 30.

**Table VI.10: Select Financial Parameters of Financial Institutions** 

(As at end-March)

(Per cent)

Institution	Interest Income/ Average Working Funds		Non-Interest Income/ Average Working Funds		Operating Profit/ Average Working Funds		Return on Average Assets (Per cent)		Net Profit per Employee (` million)	
	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
1	2	3	4	5	6	7	8	9	10	11
EXIM Bank	6.5	7.1	0.5	0.6	2.2	2.5	1.2	1.1	24	27
NABARD	6.2	6.5	0.1	0.2	1.3	1.4	0.9	0.9	3	4
NHB *	7.7	8.6	0.04	0.05	1.7	2.1	1.1	1.3	32	38
SIDBI	8.0	8.5	0.3	0.2	2.9	3.4	1.8	2.0	5	5

\*: Position as at the end of June.

Source: Respective FIs.

**Source:** Statements furnished by the FIs.

### **Soundness Indicators: Asset Quality**

NPAs of FIs have gone up substantially during the year

6.11 At the aggregate level, the net NPAs of FIs have increased substantially. The increase in net NPAs, however, was attributable mainly to SIDBI and EXIM Bank. While NABARD has maintained the same level, the NHB has reported no NPAs during 2011-12 (Table VI.11).

6.12 There was a substantial increase in the sub-standard and doubtful assets of EXIM Bank (Table VI.12). The higher NPAs in respect of EXIM Bank may be a reflection of the continued unfavourable external environment, especially in the context of India's increased integration with the world economy.

# **Capital Adequacy**

FIs are comfortably placed with capital

6.13 During the year 2011-12, all four FIs have maintained a higher CRAR than the minimum stipulated norm of 9 per cent (Table VI.13).

### 3. Non-Banking Financial Companies

Three new categories of NBFCs have been created – Infrastructure Debt Funds (NBFC-IDF), Micro Finance Institution (NBFC-MFI) and NBFC-Factors

6.14 NBFCs are classified into two categories, based on the liability structure, *viz.*, Category 'A'

**Table VI.11: Net Non-Performing Assets**(As at end-March)

(Amount in `million)

Institutions	nstitutions Net NPAs Net NPAs/Net Loa			oans (Per cent)
	2011	2012	2011	2012
1	2	3	4	5
EXIM Bank	930	1,558	0.2	0.3
NABARD	298	371	0.02	0.02
NHB				
SIDBI	1,321	1,847	0.3	0.4
All FIs	2,549	3,776	0.1	0.13

. : Not Available

**Source:** Audited OSMOS Returns of EXIM Bank, NABARD and SIDBI ended March 31, and for NHB June 30.

companies (NBFCs accepting public deposits or NBFCs-D), and Category 'B' companies (NBFCs not raising public deposits or NBFCs-ND). NBFCs-D are subject to requirements of capital adequacy, liquid assets maintenance, exposure norms (including restrictions on exposure to investments in land, building and unquoted shares), ALM discipline and reporting requirements; in contrast, until 2006 NBFCs-ND were subject to minimal regulation. Since April 1, 2007, non-deposit taking NBFCs with assets of `1 billion and above are being classified as Systemically Important Non-Deposit taking NBFCs (NBFCs-ND-SI), and prudential regulations, such as capital adequacy requirements and exposure norms along with reporting requirements, have been made applicable to them. The asset liability management (ALM) reporting and disclosure norms have also been made applicable to them at different points of time.

**Table VI.12: Asset Classification of Financial Institutions** (As at end-March)

(Amount in `million)

Institution	Standard		Sub-Sta	Sub-Standard		Doubtful		Loss	
	2011	2012	2011	2012	2011	2012	2011	2012	
1	2	3	4	5	6	7	8	9	
EXIM Bank	4,55,628	5,37,340	1,966	4,044	2,456	3,871	358	44	
NABARD	13,94,594	16,49,324	-	221	681	681	10	10	
NHB *	2,25,814	2,85,185							
SIDBI	4,59,215	5,36,034	1,427	2,123	1,364	385	-	1,227	
All FIs	25,35,251	30,07,883	3,393	6,388	4,501	4,937	368	1,281	

- : Nil/Negligible. .. : Not Available. \*: Position as at the end of June 2011 as per OSMOS returns. **Source:** Audited OSMOS Returns of EXIM Bank, NABARD and SIDBI ended March 31, and for NHB June 30.

Table VI.13 Capital to Risk (Weighted) Assets Ratio of Select Financial Institutions

(As at end-March)

		(Per cent)
Institution	2011	2012 P
1	2	3
EXIM Bank	17.0	16.4
NABARD	21.8	20.6
NHB *	20.7	19.7
SIDBI	31.6	29.2

\*: Position as at the end of June 2012 as per OSMOS returns.

P: Provisional.

**Source:** Audited OSMOS Returns of EXIM Bank, NABARD and SIDBI ended March 31, and for NHB June 30.

6.15 NBFCs are also classified in terms of activities into Asset Finance Companies (AFC), Investment Companies (IC), Loan Companies (LC), Infrastructure Finance Companies (IFC), Core Investment Companies (CIC), Infrastructure Debt Fund - Non-Banking Financial Companies (IDF-NBFC), Non-Banking Financial Company-Micro Finance Institutions (NBFC-MFI) and NBFC-Factors. During 2011-12, two new categories of NBFCs, viz., Infrastructure Debt Funds - NBFC (NBFC-IDF) and Micro Finance Institution (NBFC-MFI) - were created and brought under separate regulatory framework. In addition, a new category of NBFC-Factors was introduced in September 2012. Earlier in April 2010, a regulatory framework for Systemically Important Core Investment Companies (CIC ND-SI) was created for companies with an asset size of `1 billion and above, whose business is investment for the sole purpose of holding stakes in group concerns, are not trading in these securities and are accepting public funds. Prudential requirements in the form of Adjusted Net Worth and leverage were also prescribed for CIC-ND-SIs as they were given exemption from NOF, capital adequacy and exposure norms.

6.16 An NBFC-MFI is defined as a non-deposittaking NBFC (other than a company licensed under Section 25 of the Indian Companies Act, 1956) that fulfils the following conditions: (i) Minimum Net Owned Funds of `5 crore (`2 crore for the North-eastern Region), (ii) Not less than 85 per cent of its net assets are in the nature of "qualifying assets", (iii) the income it derives from the remaining 15 per cent assets in accordance with the regulations specified in that behalf. An NBFC which does not qualify as an NBFC-MFI shall not extend loans to the micro finance sector. in excess of 10 per cent of its total assets. Given the functional hardship faced by the MFI sector following the Andhra Pradesh Micro Finance Institutions (Regulations of Money Lending) Ordinance, 2010 and to give reprieve to the sector, the Reserve Bank modified the regulatory framework for MFIs to allow for time for compliance to regulations and allow them to register with the Bank as NBFC-MFI early. Considering the importance of this sector for the development and regulation of micro-finance institutions to promote financial inclusion, the Micro-Finance Institutions (Development and Regulation) Bill, 2012 was introduced in the Lok Sabha on May 22, 2012 (Box VI.1).

6.17 The ownership pattern of NBFCs-ND-SI as well as deposit-taking NBFCs as at end-March 2012, suggested that government owned companies have a share of below 3 per cent (Table VI.14).

### **Profile of NBFCs (including RNBCs)**

Non-Banking financial companies' segment is witnessing consolidation

- 6.18 The total number of NBFCs registered with the Reserve Bank declined marginally to 12,385 as at end-June 2012 (Chart VI.1). A similar trend was observed in the case of deposit-taking NBFCs (NBFCs-D) during 2011-12, mainly due to the cancellation of Certificates of Registration (COR) and their exit from deposit-taking activities.
- 6.19 Despite the decline in the number of NBFCs, their total assets as well as net owned funds registered an increase during 2011-12, while public deposits recorded a decline. The share of Residuary Non-Banking Companies (RNBCs) in the total assets of NBFCs showed a decline. The net owned funds of RNBCs have

# Box VI.1: Micro Finance Institutions (Development and Regulation) Bill, 2012 and its Impact on the Microfinance Sector

The Micro Finance Institutions (Development and Regulation) Bill, 2012 aims at providing a framework for the development and regulation of micro-finance institutions. The Bill defines a micro-finance institution (MFI) as an organisation, other than a bank, providing micro-finance services as micro credit facilities not exceeding `5 lakh in aggregate, or with the Reserve Bank's specification of `10 lakh per individual. Subsidiary services like collection of thrift, pension or insurance services and remittance of funds to individuals within India also come under these services. The Bill allows the Central Government to create a Micro-Finance Development Council (MFDC) that will advise on policies and measures for the development of MFIs. Besides, the Bill allows the Central Government to form State Micro-Finance Councils (SMFC), which will be responsible for co-ordinating the activities of District Micro-Finance Committees in the respective states.

District Micro-Finance Committees (DMFC) can be appointed by the Reserve Bank. The Bill requires all MFIs to obtain a certificate of registration from the Reserve Bank. The applicant needs to have a net owned fund (the aggregate of paid-up equity capital and free reserves on the balance sheet) of at least `5 lakh. The Reserve Bank should also be satisfied with the general character or management of the institution.

Every MFI will have to create a reserve fund and the Reserve Bank may specify a percentage of net profit to be added annually to this fund. There can be no appropriation from this fund unless specified by the Reserve Bank. At the end of every financial year, MFIs are required to provide an annual balance sheet and profit and loss account for audit to the Reserve Bank. They will also have to provide a return, detailing their activities within 90 days of the Bill being passed. Any change in the corporate structure of a MFI, such as shut-down, amalgamation, takeover or restructuring can only take place with approval from the Reserve Bank.

The Bill has entrusted the Reserve Bank with the power to issue directions to all MFIs. This could include directions on the extent of assets deployed in providing micro-finance services, ceilings on loans or raising capital. The RBI

however remained at more or less same level during 2011-12 (Table VI.15).

6.20 The ratio of public deposits of NBFCs to aggregate deposits of Scheduled Commercial

has the authority to set the ceiling on the rate of interest charged and the margin by MFIs. Margin is defined as the difference between the lending rate and the cost of funds (in percentage per annum).

The Reserve Bank shall create the Micro-Finance Development Fund (MFDF). The sums are raised from donors, institutions and the public along with the outstanding balance from the existing Micro-Finance Development and Equity Fund. The central government, after due appropriation from Parliament, may grant money to this fund. The fund can provide loans, grants and other micro-credit facilities to any MFIs.

The Reserve Bank is responsible for redressal of grievances for beneficiaries of micro-finance services. The Reserve Bank is empowered to impose a monetary penalty of up to `5 lakh for any contravention of the Bill's provisions. No civil court will have jurisdiction against any MFI over any penalty imposed by the Reserve Bank. The Bill gives the Central Government the authority to delegate certain powers to the National Bank for Agriculture and Rural Development (NABARD) or any other Central Government agency. However, the Central Government has the power to exempt certain MFIs from the provisions of the Bill.

The Bill and its likely Impact on the Microfinance Sector

The Bill envisages that the Reserve Bank would be the overall regulator of the MFI sector, regardless of legal structure. The Reserve Bank has provided the views on the Bill to the Government of India. The aims of the Bill are to regulate the sector in the customers' interest and to avoid a multitude of microfinance legislation in different states. The proper balancing of the resources at the Reserve Bank to supervise these additional sets of institutions besides the existing regulated institutions could be an important issue. Requiring all MFIs to register is a critical and necessary step towards effective regulation. The proposal for appointment of an Ombudsman will boost the banking industry's own efforts to handle grievances better. Compulsory registration of the MFIs would bring the erstwhile money-lenders into the fold of organised financial services in the hinterland who had been acting as MFIs hitherto.

Banks (SCBs) in 2011-12 indicates a decline. The ratio of deposits of NBFCs to the broad liquidity aggregate of L3<sup>1</sup> also declined during the year (Chart VI.2).

<sup>&</sup>lt;sup>1</sup> Includes NM3 + Postal Deposits + Term Money + Certificates of Deposit + Term Deposit + public deposits with NBFCs.

**Table VI.14: Ownership Pattern of NBFCs**(As on March 31, 2012)

(Number of Companies)

Ownership	NBFCs-ND-SI	Deposit-taking NBFCs
1	2	3
A. Government Companies	9 (2.4)	7 (2.6)
B. Non-Government Companies	366 (97.6)	266 (97.4)
1. Public Ltd Companies	198 (52.8)	263 (96.3)
2. Private Ltd Companies	168 (44.8)	3 (1.1)
Total No. of Companies (A)+ (B)	375 (100.0)	273 (100.0)

**Note:** Figures in parentheses are percentages to total number of NBFCs.

### **Operations of NBFCs-D (excluding RNBCs)**

Financial performance of deposit-taking Non-Bank Financial Companies (NBFCs-D) showed improvement

6.21 The balance sheet size of NBFCs-D expanded at the rate of 10.8 per cent in 2011-12 (Table VI.16). The borrowings constituted around two-third of the total liabilities of NBFCs-D. The public deposits of NBFCs-D, which are subject to credit ratings, continued to show an increasing trend during 2011-12. On the assets side, loans and advances remained the most important

**Table VI.15: Profile of NBFCs** 

(Amount in `billion)

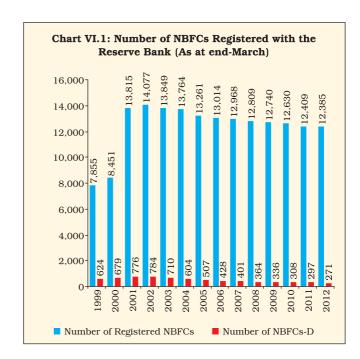
Item		As at end	March		
	20	11	201	12P	
	NBFCs	of which: RNBCs	NBFCs	of which: RNBCs	
1	2	3	4	5	
Total Assets	1,169	115 (9.8)	1,244	76 (6.1)	
Public Deposits	120	79 (66.0)	101	43 (42.2)	
Net Owned Funds	180	30 (16.6)	225	31 (13.7)	

P: Provisional

Note: 1. NBFCs comprise NBFCs-D and RNBCs.

- 2. Figures in parentheses are percentage shares in respective total.
- Of the 273 deposit-taking NBFCs, 196 NBFCs filed Annual Returns for the year ended March 2012 by the cut-off date, September 8, 2012.

Source: Annual/Quarterly Returns.



category for NBFCs-D, constituting about threefourth of their total assets. The investment constituted the second most important category, which witnessed subdued growth during 2011-12 mainly due to a decline in non-SLR investments.

6.22 Asset Finance Companies (AFCs) held the largest share in the total assets of NBFCs-D at end-March 2012 (Table VI.17).

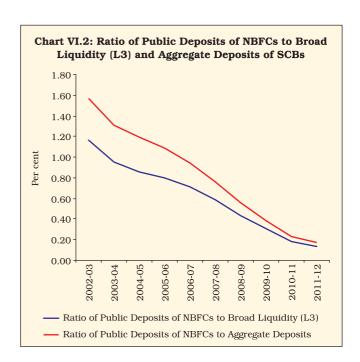


Table VI.16.Consolidated Balance Sheet of NBFCs-D

Item	As at end-M	arch		Variatio	n	
		_	2010-11		2011-12 P	
	2011	2012P	Absolute	Per Cent	Absolute	Per Cent
1	2	3	4	5	6	7
Paid-Up Capital	36 (3.5)	32 (2.8)	-3	-6.4	-4	-11.5
Reserves Surplus	135 (12.8)	162 (13.9)	13	10.9	27	20.2
Public Deposits	41 (3.9)	58 (5.0)	12	43.5	18	43.8
Borrowings	698 (66.2)	809 (69.2)	57	9.0	111	15.9
Other Liabilities	144 (13.7)	107 (9.1)	32	28.3	-37	-25.9
Total Liabilities/ Assets	1,054 (100.0)	1,169 (100.0)	112	11.9	114	10.8
Investments	211	159	26	14.1	-52	-24.8
(i) SLR Investments@	135 (12.8)	134 (11.5)	39	40.0	-1.0	-0.7
(ii) Non-SLR Investments	76 (7.2)	25 (2.1)	-12	-14.1	-51	-67.6
Loans and Advances	780 (74.0)	874 (74.8)	68	9.6	94	12.1
Other Assets	63 (6.0)	103 (8.8)	18	39.3	40	62.3

P: Provisional

**Notes:** 1. Figures in parentheses are percentages to respective total.

Source: Annual/Quarterly Returns.

# **Size-wise Classification of Deposits of NBFCs-D**

Larger NBFCs are more successful in raising public deposits

6.23 A sharp increase was discernible in the share of NBFCs-D with a deposit size of `500 million and above, accounting for about 93.2 per

cent of total deposits at end-March 2012. However, only 7 NBFCs-D belonged to this category, constituting about 3.6 per cent of the total number of NBFCs-D. It indicates that only relatively larger NBFCs-D were able to raise resources through deposits (Table VI.18 and Chart VI.3).

**Table VI.17: Major Components of Liabilities of NBFCs-D by Classification of NBFCs** (As at end-March)

							(Amount	in `billion)
Classification of NBFCs	No. of Companies		Deposits		Borrowings		Liabilities	
_	2011	2012P	2011	2012P	2011	2012P	2011	2012P
1	2	3	4	5	6	7	8	9
Asset Finance Companies	174	160	36 (89.4)	45 (76.9)	490 (70.2)	581 (71.8)	740 (70.2)	856 (73.2)
Loan Companies	43	36	(10.6)	13 (23.1)	208 (29.8)	228 (28.2)	314 (29.8)	313 (26.8)
Total	217	196	40	58	698	809	1,054	1,169

P: Provisional.

**Note:** Figures in parentheses are percentage share to total.

<sup>@</sup> SLR investments comprise 'approved Securities' and 'unencumbered term deposits' in Scheduled Commercial Banks; Loans & advances include Hire Purchase and Lease Assets.

Table VI.18: Public Deposits held by NBFCs-D by Deposit Range

Deposit Range	As at end-March					
	No. NBI			ınt of osit		
	2011	2012 P	2011	2012 P		
1	2	3	4	5		
1. Less than `5 million	134	117	194	138		
2. More than `5 million and up to `20 million	38	34	442	377		
3. More than `20 million and up to `100 million	28	27	1,287	1,131		
4. More than ` 100 million and up to ` 200 million	7	7	1,084	1,092		
5. More than ` 200 million and up to ` 500 million	2	4	807	1,201		
6. ` 500 million and above	8	7	36,809	54,467		
Total	217	196	40,623	58,406		
Total	217	196	40,623	58,406		

P: Provisional

Source: Annual/Quarterly Returns.

# **Region-wise Composition of Deposits held by NBFCs**

6.24 Among metropolitan cities, New Delhi accounted for the largest number of NBFCs-D, while Chennai held the largest share of 69.7 per cent in total public deposits of NBFCs-D (Table VI.19 and Chart VI.4).

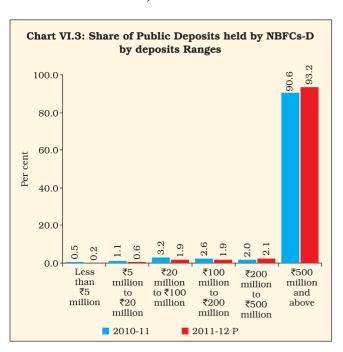


Table VI.19: Public Deposits held by NBFCs-D - Region-wise

(Amount in `million)

Region	As at end-March					
	201	1	2012	2 P		
	Number of NBFCs-D	Public Deposits	Number of NBFCs-D	Public Deposits		
1	2	3	4	5		
North	144	1,882	125	3,285		
East	8	39	5	39		
West	20	9,286	17	14,880		
South	45	29,416	49	40,206		
Total	217	40,623	196	58,410		
Metropolitan cit	ties:					
Kolkata	5	39	3	39		
Chennai	26	28,638	30	39,338		
Mumbai	6	9,074	5	14,682		
New Delhi	50	976	43	2,390		
Total	87	38,728	81	56,450		

P: Provisional

Source: Annual Returns.

# **Interest Rate on Public Deposits with NBFCs**

NBFCs-ND-SI segment continues to rely heavily on bank finance

6.25 There was an increase in the share of public deposits in the interest rate range of 10 per cent to 12 per cent during 2011-12 (Table VI.20 and Chart VI.5).

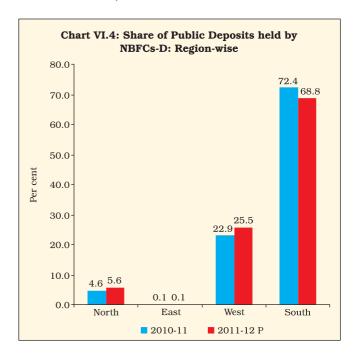


Table VI.20: Public Deposits held by NBFCs-D -**Interest Rate Range-wise** 

Interest Rate Range	As at end-March	
	2011	2012 P
1	2	3
Up to 10 per cent	29,963 (73.8)	32,460 (55.6)
More than 10 per cent and up to 12 per cent	9,454 (23.3)	24,870 (42.6)
12 per cent and above	1,206 (3.0)	1,080 (1.8)
Total	<b>40,623</b> (100.0)	<b>58,410</b> (100.0)

P: Provisional

Note: 1. The rate of interest on public deposits cannot exceed 12.5 per cent.

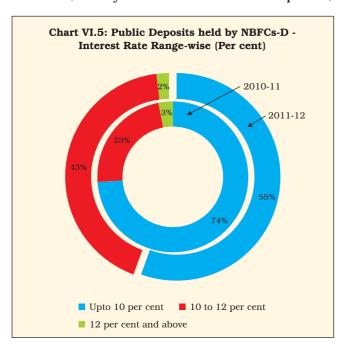
2. Figures in parentheses are percentages to total.

Source: Annual Returns.

# **Maturity Profile of Public Deposits**

The largest proportion of public deposits raised by NBFCs-D belonged to the short to medium end of the maturity spectrum. In 2011-12, there was an increase in the shares of deposits for more than 2 years (Table VI.21 and Chart VI.6).

Banks and financial institutions were the major providers of funds for NBFCs-D, constituting about 50 per cent during 2011-12. This share has come down marginally. Others (which include, inter alia, money borrowed from other companies,



**Table VI.21: Maturity Pattern of Public Deposits held by NBFCs-D** 

(Amount in `million)

Maturity Period	As at end-March		
	2011	2012P	
1	2	3	
1. Less than 1 year	9,816 (24.2)	11,720 (20.1)	
2. More than 1 and up to 2 years	7,942 (19.6)	15,530 (26.6)	
3. More than 2 and up to 3 years	19,877 (48.9)	24,980 (42.8)	
4. More than 3 and up to 5 years	2,221 (5.5)	6,170 (10.6)	
5. 5 years and above@	769 (1.9)	10 (0.0)	
Total	<b>40,624</b> (100.0)	<b>58,410</b> (100.0)	

P: Provisional

@ includes unclaimed public deposits.

Note: Figures in parentheses are percentages to respective total. Source: Annual Returns.

commercial paper, borrowings from mutual funds and any other types of funds that were not treated as public deposits) also registered a declining trend (Table VI.22).

### **Assets of NBFCs**

Expansion in assets of AFCs was noticeable

The total assets of NBFCs-D sector registered a moderate growth during 2011-12 mainly due to an increase in the assets of asset

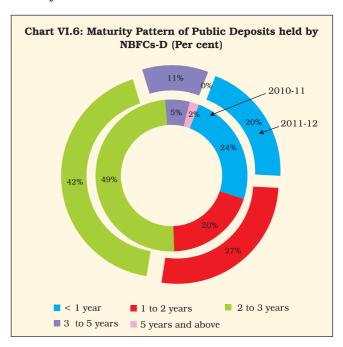


Table VI.22: Sources of Borrowings by NBFCs-D by Classification of NBFCs

Classification		As at end-March								
	Governn	nent	Banks and Financial Institutions		Debentures		Others		Total Borrowings	
	2011	2012P	2011	2012P	2011	2012P	2011	2012P	2011	2012P
1	2	3	4	5	6	7	8	9	10	11
Asset Finance	0.0	0.0	283	300	123	198	84	83	490	581
	(0.0)	(0.0)	(80.2)	(74.9)	(85.7)	(83.3)	(59.0)	(71.2)	(70.2)	(71.8)
Loan Companies	59	54	70	101	20	40	59	33	208	228
	(100.0)	(100.0)	(19.8)	(25.1)	(14.3)	(16.7)	(41.0)	(28.8)	(29.8)	(28.2)
Total	59	54	353.2	401	143	238	143	116	698	809

P: Provisional

Note: Figures in parentheses are percentage to respective total.

Source: Annual Returns.

finance companies (Table VI.23). As at end-March 2012, more than two-third of the total assets of the NBFCs-D sector was held by asset finance companies. Component-wise, advances accounted for the predominant share of total assets, followed by investment.

# **Distribution of NBFCs-D According to Asset**Size

6.29 At end-March 2012, only 6 per cent of NBFCs-D had an asset size of more than `5,000 million, which had a share of 97 per cent in the total assets of all NBFCs-D (Table VI.24).

# **Distribution of Assets of NBFCs - Type of Activity**

6.30 During 2011-12, assets held in the form of loans and advances of NBFCs-D witnessed

Table VI.23: Major Components of Assets of NBFCs-D by Classification of NBFCs

(Amount in `billion)

Classification	As at end-March						
	Assets		Advances		Investments		
	2011	2012P	2011	2012P	2011	2012P	
1	2	3	4	5	6	7	
Asset Finance Companies	740 (70.2)	856 (73.2)	557 (71.5)	656 (75.0)	126 (59.9)	180 (94.1)	
Loan Companies	314	313	222	218	85	11	
	(29.8)	(26.8)	(28.5)	(25.0)	(40.1)	(5.9)	
Total	1,054	1,169	779	874	211	191	

P: Provisional

Note: Figures in parentheses are percentage to respective total.

Source: Annual Returns.

significant growth, whereas investment declined. These two categories of activities constituted over 90 per cent share in total assets of the NBFCs-D sector (Table VI.25).

### **Financial Performance of NBFCs-D**

Fund-based income of the NBFCs-D segment has increased

6.31 The financial performance of NBFCs-D witnessed improvement as reflected in the

Table VI.24: Assets of NBFCs-D by Asset-Size Ranges

(As at end-March)

(Amount in `million)

Asset Range		. of oanies	Ass	sets
	2011	2012P	2011	2012P
1	2	3	4	5
1. Less than `2.5 million	2	0	2	0.0
2. More than `2.5 million and up to` 5.0 million	9	11	35	45
3. More than `5.0 million and up to `20 million	70	55	804	691
4. More than `20 million and up to `100 million	73	65	3,471	2,917
5. More than `100 million and up to `500 million	34	34	8,224	7,147
6. More than `500 million and up to `1,000 million	8	11	5,079	6,910
7. More than `1,000 million and up to				
`5,000 million	6	8	8,309	19,052
8. Above `5,000 million	15	12	1,028,388	1,131,913
Total	217	196	1,054,312	1,168,676

P: Provisional

Source: Annual Returns.

Table VI.25: Break-up of Assets of NBFCs-D by Activity

Activity		As at end-March		
	2011	2011 2012P		
1	2	3	4	
Loans and Advances	779 (73.9)	874 (74.8)	12.2	
Investments	211 (20.0)	192 (16.4)	-9.2	
Other assets	64 (6.1)	103 (8.8)	60.0	
Total	1,054	1,169	10.8	

P: Provisiona

 $oldsymbol{ ext{Note:}}$  Figures in parentheses are percentages to respective total.  $oldsymbol{ ext{Source:}}$  Annual Returns.

increase in their operating profits during 2011-12. This increase in profit was mainly on account of growth in fund-based income (Table VI.26).

Table VI.26: Financial Performance of NBFCs-D

(Amount in `billion)

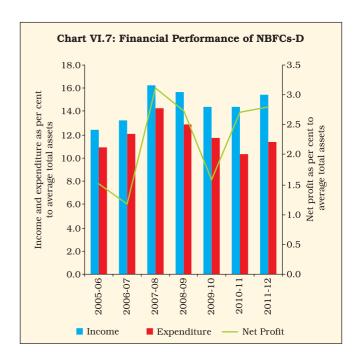
Ite	m	As at end-	-March
		2011	2012P
A.	Income (i+ii)	152	181
	(i) Fund-Based	151	180
		(99.2)	(99.3)
	(ii) Fee-Based	1	1
		(0.8)	(0.7)
В.	Expenditure (i+ii+iii)	109	133
	(i) Financial	68	81
		(62.3)	(60.9)
	of which Interest Payment	9	8
	(II) O	(8.2)	(6.0)
	(ii) Operating	30 (27.1)	35 (26.4)
	(iii) Othora	(27.1) 11	(20.4)
	(iii) Others	(10.5)	(12.8)
C	Tax Provisions	14	16
D.	Operating Profit (PBT)	43	48
E.	Net Profit (PAT)	29	33
F.	Total Assets	1,054	1,169
G.	Financial Ratios (as % to Total Assets)		
	i) Income	14.4	15.5
	ii) Fund Income	14.3	15.4
	iii) Fee Income	0.0	0.1
	iv) Expenditure	10.4	11.4
	v) Financial Expenditure	0.1	6.9
	vi) Operating Expenditure	2.8	3.0
	vii) Tax Provision	1.3	1.3
	viii)Net Profit	2.7	2.8
H.	Cost to Income Ratio	72.0	73.3

P: Provisional

Note: 1. Figures in parentheses are percentages to respective total.

Percentage variation could be slightly different because absolute numbers have been rounded off to `billion.

Source: Annual Returns.



Expenditure as a percentage to average total assets witnessed a marginal increase during 2011-12. The same trend is seen in terms of income as a percentage to average total assets of NBFCs-D (Chart VI.7).

# **Soundness Indicators: Asset Quality of NBFCs-D**

Deterioration in asset quality of NBFCs-D segment

6.32 During 2011-12, there was a significant increase in the gross NPAs to total advances of NBFCs-D, which is a deviation from recent trends.

Table VI.27: NPA Ratios of NBFCs-D

(per cent)

As at end-March	Gross NPAs to Total Advances	Net NPAs to Net Advances
1	2	3
2002	10.6	3.9
2003	8.8	2.7
2004	8.2	2.4
2005	5.7	2.5
2006	3.6	0.5
2007	2.2	0.2
2008	2.1	#
2009	2.0	#
2010	1.3	#
2011	0.7	#
2012 P	2.1	0.5

P: Provisional. # Provision exceeds NPA **Source:** Half-Yearly returns on NBFCs-D.

Table VI.28: NPAs of NBFCs-D by Classification of NBFCs

Classification/End-March	Gross	Gross NPAs				Net Advances	N	et NPAs
	Advances —	Amount	% to Gross Advances		Amount	% to Net Advances		
1	2	3	4	5	6	7		
Asset Finance								
2010-11	517	3	0.5	508	-7	-1.4		
2011-12 P	663	16	2.3	651	3	0.5		
Loan Companies								
2010-11	183	2	1.3	181	-0.1	0.0		
2011-12 P	208	3	1.6	206	2	0.8		
All Companies								
2010-11	700	5	0.7	689	-7	-1.0		
2011-12 P	871	19	2.1	857	5	0.5		

P: Provisional

Source: Half-Yearly returns on NBFCs-D.

Net NPAs which remained negative till 2011 from 2008, with provisions exceeding NPAs registered an increase of 0.5 per cent of total net advances as on March 31, 2012 (Table VI.27).

6.33 There was deterioration in the asset quality of asset finance and loan companies during 2011-

12 as evident from an increase in the gross NPAs to gross advances ratio for these companies (Table VI.28).

In order to improve transparency and understanding by borrowers, the Reserve Bank has issued a revised fair practices code (Box VI.2).

### **Box VI.2: Guidelines on Fair Practices Code for NBFCs**

The Reserve Bank has revised the guidelines on Fair Practices Code (FPC) for all NBFCs issued on September 28, 2006 in the light of the recent developments in the NBFC sector. The salient features of the revised circular dated March 26, 2012 are as follows:

#### General

- (a) All communications to the borrower shall be in the vernacular language or a language as understood by the borrower.
- (b) Loan application forms should include necessary information that affects the interests of the borrower.
- (c) Loan agreement should contain all details.
- (d) NBFCs should refrain from interference in the affairs of the borrower except for the purposes provided in the terms and conditions of the loan agreement.
- (e) In the matter of recovery of loans, the NBFCs should not resort to undue harassment and ensure that the staffs are adequately trained to deal with customers.
- (f) The Board of Directors of NBFCs should also lay down the appropriate grievance redressal mechanism within the organisation.
- (g) The Fair Practices Code should be put in place by all NBFCs with the approval of their Boards. The same should be put up on their website.
- (h) Boards of NBFCs should lay out appropriate internal principles and procedures to determine interest rates and processing and other charges.

- (i) The Board of each NBFC shall adopt an interest rate model taking into account relevant factors, such as cost of funds, margins and risk premium.
- (j) NBFCs must have a built-in re-possession clause in the contract/loan agreement with the borrower which must be legally enforceable.
- (k) To ensure transparency, the terms and conditions of the contract/loan agreement should also contain provisions regarding: (a) notice period before taking possession; (b) circumstances under which the notice period can be waived; (c) the procedure for taking possession of the security; (d) a provision regarding final chance to be given to the borrower for repayment of loan before the sale / auction of the property; (e) the procedure for giving repossession to the borrower and (f) the procedure for sale/ auction of the property.

#### NBFC-MFIs

In addition to the general principles above, NBFC-MFIs are required to adopt the following fair practices that are specific to their lending business and regulatory framework.

- (a) A statement shall be made in vernacular language and displayed by NBFC-MFIs in their premises and in loan cards articulating their commitment to transparency and fair lending practices;
- (b) Field staff should be trained to make necessary enquiries with regard to existing debt of the borrowers, and training, if any, offered to the borrowers shall be free of cost.

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- (c) The effective rate of interest charged and the grievance redressal mechanism set up by the NBFC-MFIs should be prominently displayed in all its offices;
- (d) A declaration that the MFI will be accountable for preventing inappropriate staff behaviour and timely grievance redressal shall be made in the loan agreement;
- (e) All sanctioning and disbursement of loans should be done only at a central location and more than one individual should be involved in this function;
- All NBFC-MFIs shall have a Board-approved standard form of loan agreement, preferably in the vernacular language;
- (g) The loan card should reflect the details, including the effective rate of interest charged;
- (h) Non-credit products issued shall be with the full consent of borrowers and the fee structure shall be communicated in the loan card itself:
- Recovery should normally be made only at a central designated place;
- NBFC-MFIs shall ensure that a Board-approved policy is in place with regard to Code of Conduct by field staff.

#### Lending against collateral of gold jewellery

(a) Adequate steps to ensure that the KYC guidelines stipulated by the RBI are complied with and to ensure that adequate due diligence is carried out on the customer before extending any loan.

- (b) Proper assaying procedure for the jewellery received.
- (c) Internal systems to satisfy ownership of the gold jewellery.
- (d) The policy shall also cover putting in place adequate systems for storing the jewellery in safe custody, reviewing the systems on an on-going basis, training the concerned staff and periodic inspection by internal auditors to ensure that the procedures are strictly adhered to.
- (e) Loans against the collateral of gold should not be extended by branches that do not have appropriate facility for storage of the jewellery.
- (f) The jewellery accepted as collateral should be appropriately insured.
- (g) The Board-approved policy with regard to auction of jewellery in case of non-repayment shall be transparent and adequate prior notice to the borrower should be given before the auction date.
- (h) The auction should be announced to the public by issue of advertisements in at least 2 newspapers, one in vernacular language and another in national daily newspaper.
- As a policy the NBFCs themselves shall not participate in the auctions held.
- (j) Gold pledged will be auctioned only through auctioneers approved by the Board.
- (k) The policy shall also cover systems and procedures to be put in place for dealing with fraud, including separation of duties of mobilisation, execution and approval.

6.34 There was an increase in the shares of all three NPA categories of sub-standard, doubtful and loss assets of all companies in 2011-12,

underlining the marginal deterioration in asset quality of these institutions. This mainly emanated from asset finance companies (Table VI.29).

Table VI.29: Classification of Assets of NBFCs-D by Category of NBFCs

(Amount in `billion)

	Standard Assets	Sub-standard Assets	Doubtful Assets	Loss Assets	Gross NPAs	Gross Advances
1	2	3	4	5	6	7
<b>Asset Finance Companies</b>						
2010-11	515 (99.5)	2.1 (0.4)	0.3 (0.1)	0.1 (0.0)	2.5 (0.5)	517 (100.0)
2011-12P	648 (97.7)	10 (1.5)	(0.1) 4 (0.5)	(0.3)	15 (2.3)	663 (100.0)
Loan Companies	, ,	, ,	, ,	, ,	, ,	` ,
2010-11	180 (98.7)	1 (0.6)	2 (0.4)	0 (0.0)	2 (1.3)	183 (100.0)
2011-12P	205 (98.4)	2 (1.0)	1 (0.4)	0.4 (0.2)	3 (1.6)	208 (100.0)
All Companies						
2010-11	695 (99.3)	3 (0.5)	2 (0.1)	0.1 (0.0)	5 (0.7)	700 (100.0)
2011-12P	852 (97.8)	12 (1.4)	4 (0.5)	2 (0.3)	19 (2.2)	871 (100.0)

P: Provisional

Note: Figures in parentheses are per cent to total credit exposures.

**Source:** Half Yearly returns on NBFCs-D.

Table VI.30: Capital Adequacy Ratio of NBFCs-D

(Number of companies)

CRAR Range	20	2010-11			2011-12P		
	AFC	LC	Total	AFC	LC	Total	
1	2	3	4	5	6	7	
1) Less than 12 per cent	1	1	2	1	1	2	
a) Less than 9 per cent	1	1	2	1	1	2	
b) More than 9 per cent and up to 12 per cent	0	0	0	0	0	0	
2) More than 12 per cent and up to 15 per cent	1	2	3	1	0	1	
3) More than 15 per cent and up to 20 per cent	5	3	8	8	3	11	
4) More than 20 per cent and up to 30 per cent	19	3	22	16	2	18	
5) Above 30 per cent	142	27	169	131	27	158	
Total	168	36	204	157	33	190	

P: Provisional

**Note:** AFC-Asset Finance Companies; LC-Loan Companies **Source:** Half-yearly returns.

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6.35 At end-March 2012, of 190 reporting NBFCs, 187 had CRAR of more than 15 per cent (Table VI.30). This could be an indication that the NBFC sector is undergoing a consolidation process in the past few years, wherein weaker NBFCs are gradually exiting and paving the way for stronger ones. The ratio of public deposits to Net Owned Funds (NOF) of NBFCs taken together has more or less remained same as at end-March 2012 (Table VI.31). There was a significant increase in NOF and public deposits of NBFCs-D during 2011-12. The increase in NOF was mainly

Table VI.31: Net Owned Fund vis-à-vis Public Deposits of NBFCs-D by Classification

(Amount in `billion)

Classification	Net Owr	ned Fund	Public Deposits	
	2010-11	2011-12P	2010-11	2011-12P
1	2	3	4	5
Asset Finance Companies	108	139	36 (0.3)	45 (0.3)
Loan Companies	42	56	4 (0.1)	13 (0.2)
Total	150	195	41 (0.3)	58 (0.3)

P: Provisional.

 $\mbox{{\bf Note:}}$  Figures in parentheses are ratio of public deposits to net owned funds.

Source: Annual Returns.

concentrated in the category of `5,000 million and above (Table VI.32).

# **Residuary Non-Banking Companies (RNBCs)**

RNBCs are in the process of migrating to other business models

6.36 The assets of RNBCs declined by 34 per cent during the year ended March 2012. The assets mainly consist of investments in unencumbered approved securities, bonds/debentures and fixed deposits/certificates of deposit of SCBs. The NOF of RNBCs has also registered a decline of 52.2 per cent in 2011-12 (Table VI.33). The decline in the expenditure of RNBCs during 2011-12 was more than the decline

Table VI.32: Range of Net Owned Funds vis-à-vis Public Deposits of NBFCs-D

(Amount in  $\hat{}$  million)

Range of NoF		2010-11			2011-12P		
	No. of Companies	Net Owned Fund	Public Deposits	No. of Companies	Net Owned Fund	Public Deposits	
1	2	3	4	5	6	7	
Up to `2.5 million	2	-2,003	324	1	-1	1.2	
More than `2.5 million and up to `20 million	113	838	320	89	750	242	
More than `20 million and up to `100 million	65	2,662	1,359	67	2,894	1,271	
More than `100 million and up to `500 million	20	4,529	1,133	21	4,468	1,252	
More than `500 million and up to `1000 million	2	1,204	1,038	4	2,869	817	
More than `1000 million and up to `5000 million	7	17,118	4,526	7	13,876	15,612	
Above `5000 million	8	1,25,527	31,923	7	1,69,792	39,212	
Total	217	1,49,874	40,623	196	1,94,648	58,406	

P: Provisional

Note: Figures in parentheses are public deposits as ratio of respective net owned fund.

**Source:** Annual returns

**Table VI.33: Profile of RNBCs** 

				(Almount II	1 1111111011)
Iteı	m	2010-11	2011-12P	Perce Vari	ntage ation
				2010-11	2011-12P
1		2	3	4	5
A.	Assets (i to v)	1,14,670	75,430	-26.6	-34.2
	(i) Investment in Unencumbered Approved Securities	13,080	8,380	-47.0	-36.0
	(ii) Investment in Fixed Deposits / Certificate of Deposits of Scheduled Comm. Banks/ Public Financial Institutions	26,520	13,900	-45.4	-47.6
	(iii) Debentures/Bonds/ Commercial Papers of Govt. Companies/Public Sector Banks/ Public Financial Institution/ Corporation	28,760	7,510	-45.6	-73.9
	•	•			
	(iv) Other Investments	490	4,330	-96.2	784.3
_	(v) Other Assets	45,820	41,310	166.6	-9.8
В.	Net Owned Fund	29,880	14,270	2.3	-52.2
C.	Total Income (i+ii)	11,590	3,320	-40.4	-71.3
	(i) Fund Income (ii) Fee Income	11,280 310	2,940 380	-41.3 19.2	-73.9 24.1
D	Total Expenses (i+ii+iii)	10,060	1,660	-28.1	-83.5
υ.	(i) Financial Cost	6,310	460	-25.1	-92.7
	(ii) Operating Cost	3,680	520	7.3	-85.9
	(iii) Other Cost	70	680	-91.6	876.9
E.	Taxation	620	570	-62.2	-8.1
E	Operating Profit (PBT)	1,530	1,670	-72.0	8.9
	Net Profit (PAT)	910	1,100	-76.2	20.5
	Description (1A1)			-70.2	

P: Provisional. PBT: Profit Before Tax. PAT: Profit After Tax. Source: Annual returns

in income, as a result of which the operating profits of RNBCs increased during the year. As a result of decline in the provision for taxation, the net profits of RNBCs increased sharply during 2011-12.

### **Regional Pattern of Deposits of RNBCs**

6.37 At end-March 2012, there were two RNBCs, registered with the Reserve Bank. One each is located in central and eastern regions. Both the RNBCs are in the process of migrating to other business models and have been directed to reduce their deposit liabilities to 'nil' by 2015. Public deposits held by the two RNBCs registered a

**Table VI.34: Public Deposits Held by RNBCs - Region-wise** 

			(Amount i	n`billion)			
Item	201	2010-11		-12P			
	No. of RNBCs	Public Deposits	No. of RNBCs	Public Deposits			
1	2	3	4	5			
Central	1	53 (66.9)	1	21 (50.0)			
Eastern	1	26 (33.1)	1	21 (50.0)			
Total	2	79	2	42			
Metropolitan Cities							
Kolkata	1	26	1	21			
Total	1	26	1	21			
P: Provisional  Note: Figures in parentheses are percentages to respective totals.  Source: Annual returns.							

significant decline in 2011-12, mainly due to a substantial decline in the deposits held by SIFCL (Table VI.34).

#### **Investment Pattern of RNBCs**

Following the decline in deposits, there was a decline in the investments of RNBCs in 2011-12. The decline was noticeable in all segments of investment (Table VI.35).

### NBFCs-ND-SI

Though borrowing from banks is sizable, a substantial increase in borrowings by way of debentures was witnessed

The assets of NBFCs-ND-SI for the year ended March 2012 showed an increase of 21 per

Table VI.35. Investment Pattern of RNBCs

	(Amount i	n`million)
Item	2010-11	2011-12P
1	2	3
Aggregate Liabilities to the Depositors (ALD)	79,020	42,650
(i) Unencumbered approved securities	13,080 (16.6)	8,380 (19.6)
(ii) Fixed Deposits with banks	26,520 (33.6)	13,900 (32.6)
(iii) Bonds or debentures or commercial papers	28,760	7,510
of a Govt. Company / public sector bank / public financial Institution / corporations	(36.4)	(17.6)
(iv) Other Investments	490	4,330
	(0.6)	(10.2)

P: Provisional

Note: Figures in parentheses as percentages to ALDs.

Source: Annual returns.

cent. Total borrowings (secured and unsecured) by NBFCs-ND-SI showed a significant increase of 23.6 per cent, constituting more than two-third of the total liabilities (Table VI.36). Secured borrowings constituted the largest source of funds for NBFCs-ND-SI, followed by unsecured borrowings, reserves and surplus.

Table VI.36: Consolidated Balance Sheet of NBFCs-ND-SI

(Amount in `billion)

		(Alliount	iii biiiioii)
Item	2010-11	2011-12	Variation (Per cent)
1	2	3	4
1. Share Capital	382	505	32.1
2. Reserves & Surplus	1,599	1,901	18.9
3. Total Borrowings	5,175	6,398	23.6
A. Secured Borrowings	2,915	3,770	29.3
A.1. Debentures	984	1,732	76.0
A.2. Borrowings from Banks	1,006	1,441	43.2
A.3. Borrowings from FIs	103	90	-12.7
A.4. Interest Accrued	52	63	22.9
A.5. Others	770	444	-42.3
<b>B. Un-Secured Borrowings</b>	2,260	2,628	16.3
B.1. Debentures	753	1,218	61.7
B.2. Borrowings from Banks	461	436	-5.3
B.3. Borrowings from FIs	31	53	74.0
B.4. Borrowings from Relatives	13	12	-9.5
B.5. Inter-Corporate Borrowings	242	278	14.5
B.6. Commercial Paper	314	306	-2.8
B.7. Interest Accrued	44	69	59.0
B.8. Others	401	256	-36.3
4. Current Liabilities & Provisions	457	409	-10.6
<b>Total Liabilities/ Total Assets</b>	7,613	9,213	21.0
Assets			
1. Loans & Advances	4,709	5,900	25.3
1.1. Secured	3,406	4,486	31.7
1.2. Un-Secured	1,304	1,414	8.5
2. Hire Purchase Assets	502	635	26.5
3. Investments	1,507	1,595	5.9
3.1. Long-Term Investments	1,089	1,227	12.6
3.2. Current Investments	417	368	-11.7
4. Cash & Bank Balances	313	357	14.0
5. Other Current Assets	437	553	26.5
6. Other Assets	144	173	19.9
Memo Items			
1. Capital Market Exposure	822	799	-2.8
Of which: Equity Shares	347	253	-27.0
2. CME as per cent to Total Assets	10.8	8.7	
3. Leverage Ratio	2.84	2.83	2.95

Notes: Percentage variation could be slightly different because absolute numbers have been rounded off to billion.

Source: Monthly returns on ND-SI (`1 billion and above).

The NBFCs-ND-SI segments is growing rapidly. Borrowings comprise their largest source of funds, mostly sourced from banks and financial institutions. To the extent that they rely on bank financing, there is an indirect exposure to depositors. While the concentration of funding has risks, the caps on bank lending to NBFCs may constrain their growth. However, the leverage ratio of the NBFCs-ND-SI sector remains the same as in the previous year.

### **Borrowings of NBFCs-ND-SI by Region**

Northern Region continued to be main source of *funds* 

Analysis of region-wise borrowings of the 6.41 NBFCs-ND-SI reveals the dominance of northern and western regions; together they constitute more than 70 per cent of the total borrowings during the year ended March 2012. The same trend continued during the quarter ended June 2012. All regions registered growth during both the year ended March 2012 and quarter ended June 2012 (Table VI.37).

### **Financial Performance**

NBFCs-ND-SI showed deterioration in financial performance and increase in NPAs

The financial performance of the NBFCs-ND-SI sector deteriorated marginally as reflected in the decline in net profit during 2011-12 (Table VI.38). Both Gross and Net NPAs to total asset of the NBFCs-ND-SI sector increased during the year.

Table VI.37: Borrowings of NBFCs-ND-SI **Sector by Region** 

(Amount in `billion)

Region	As at end				
	March 2011	March 2012P	June 2012P		
1	2	3	4		
North	2,707	3,431	3,502		
East	231	329	368		
West	1,383	1,512	1,594		
South	854	1,127	1,193		
Total Borrowings	5,175	6,398	6,657		

Source: Monthly returns on NBFCs-ND-SI.

Table VI.38: Financial Performance of NBFCs-ND-SI Sector

Item	As at end		
	March	March	June
	2011	2012	2012
1	2	3	4
1. Total Income	752	948	263
2. Total Expenditure	529	740	192
3. Net Profit	160	139	51
4. Total Assets	7,613	9,213	9,608
Financial Ratios			
(i) Income to Total Assets (per cent)	9.9	10.3	2.7
(ii) Expenditure to Total Assets (per cent)	6.9	8.0	1.9
(iii) Net Profit to Total Income (per cent)	21.3	14.6	19.4
(iv) Net Profit to Total Assets (per cent)	2.1	1.5	0.5

The same trend continued as on June 2012 (Table VI.39).

Source: Monthly returns on ND-SI (`1 billion and above).

6.43 As on March 31, 2012, the majority of the reporting companies maintained the stipulated minimum norm of 15 per cent capital adequacy as measured by CRAR. Only 10 per cent of the total reporting companies have a CRAR of less

**Table VI.39: NPA Ratios of NBFCs-ND-SI Sector** 

(per cent)

Item	As at end		
	March 2011	March 2012	June 2012
1	2	3	4
(i) Gross NPAs to Gross Advances	1.72	2.08	2.26
(ii) Net NPAs to Net Advances	0.69	1.25	1.37
(iii) Gross NPAs to Total Assets	1.28	1.48	1.61
(iv) Net NPAs to Total Assets	0.51	0.88	0.97

Source: Monthly returns on ND-SI (  ${\bf 1}$  billion and above).

Table VI.40: Capital Adequacy Ratio of NBFCs-ND-SI - By Type of NBFC

(Number of companies)

CRAR Range	AFC	IFC	IC	LC	Total
1	2	3	4	5	6
Less than 15 per cent	0	0	21	15	36
15 per cent to 20 per cent	5	1	8	20	34
20 per cent to 25 per cent	2	2	5	14	23
25 per cent to 30 per cent	3	0	6	4	13
Above 30 per cent	8	1	171	79	259
Total	18	4	211	132	365

Note: AFC - Asset Finance Companies; IFC - Infrastructure Finance Companies; IC - Investment Companies; LC - Loan Companies Source: Quarterly Returns on NBFCs-ND-SI.

than 15 per cent (Table VI.40). These companies were also largely dependent on nationalised banks for their term loans, working capital loans and debentures/CPs. New private sector banks have emerged as a second major bank group for these companies to raise term loans and working capital loans (Table VI.41).

# 4. Primary Dealers

6.44 There were 21 Primary Dealers (PDs) operating in the financial markets as on June 30, 2012. Of them, 13 were run by banks as a department called Bank-PDs, and the remaining 8 were non-bank entities known as standalone PDs registered as NBFCs under Section 45 IA of the RBI Act, 1934.

# **Operations and Performance of PDs**

6.45 During 2011-12, the bid to cover ratio of PDs in both dated Government of India securities (G-Sec) and Treasury Bills (T-Bills) was marginally

**Table VI.41: Bank Exposure of NBFCs-ND-SI Sector** 

(As at end-March 2012)

(Amount in `billion)

Bank Group	Term Loans	Working Capital Loans	Debentures	Commercial Paper	Others	Total
1	2	3	4	5	6	7
A. Nationalised Banks	959	282	81	18	73	1,412
B. State Bank Group	102	97	21	0.3	27	247
C. Old Private Banks	38	27	10	2	2	79
D. New Private Banks	140	53	53	11	11	268
E. Foreign Banks	72	34	9	3	5	123
All Banks	1,310	492	175	35	117	2,130

Source: Monthly Returns on ND-SIs (`1 billion and above).

lower than in the previous year. PDs were required to achieve a minimum success ratio (bids accepted to the bidding commitment) of 40 per cent for T-Bills and Cash Management Bills (CMBs) put together, usually reviewed on a half-yearly basis. All the PDs achieved the stipulated minimum success ratio in both the first and second half of 2011-12. The success ratio in T-Bill auctions, however, was marginally lower during the year.

6.46 During 2011-12, all the dated G-Secs were fully underwritten. In the auctions of dated securities, the share of the PDs (bids accepted to the securities issued) decreased marginally (Table VI.42). Partial devolvement on the PDs took place on 14 instances.

#### **Performance of Standalone PDs**

6.47 In the secondary market, PDs have individually achieved a minimum annual total turnover ratio<sup>2</sup> (outright and repo transactions) of 5 times in dated G-Sec and 10 times in T-Bills during 2011-12. PDs had also achieved the minimum annual outright turnover ratio of 3 times in dated G-Sec and 6 times in T-Bills (Table VI.43).

Table VI.42: Performance of the PDs in the Primary Market (As at end-March)

	(Amount in	billion)
Item	2011	2012
1	2	3
Treasury Bills & CMBs		
<b>Bidding Commitment</b>	3,808	7,296
Actual Bids Submitted	7,260	13,505
Bid to Cover Ratio	2.3	2.2
Bids Accepted	2,353	4,271
Success Ratio (in per cent)	61.8	58.6
Central Govt. Securities		
Notified Amount	4,370	5,100
Actual Bids submitted	6,239	6,932
Bid to Cover Ratio	1.4	1.3
Bids of PDs Accepted	2,165	2,432
Share of PDs (in per cent)	49.6	47.7

Note: Percentage variation could be slightly different because absolute numbers have been rounded off to `billion.

Table VI.43: Performance of Standalone PDs in the Secondary Market

(As at end-March)

	(Amount i	n`billion)
Item	2011	2012
1	2	3
Outright		
Turnover of standalone PDs	10,900	18,381
Turnover of market participants	57,419	69,764
Share of PDs (in per cent)	19.0	26.3
Repo		
Turnover of standalone PDs	11,460	15,245
Turnover of market participants	81,986	75,278
Share of PDs (in per cent)	14.0	20.3
Total		
Turnover of standalone PDs	22,359	33,625
Turnover of market participants	1,39,405	1,45,042
Share of PDs (in per cent)	16.0	23.2

Notes: 1. Percentage variation could be slightly different because absolute numbers have been rounded off to `billion.

Components may not add up to the whole due to rounding off.

Source: Clearing Corporation of India Limited.

# **Sources and Application of Funds of Standalone PDs**

Investment by PDs in corporate bond market has decreased

6.48 The net owned fund (NOF) of the PDs has increased marginally. Reserves and surplus of the PDs had increased significantly. Both the secured and unsecured loans of the PDs also increased significantly during 2011-12. Investments in corporate bonds decreased marginally during the year (Table VI.44).

### **Financial Performance of Standalone PDs**

Sharp increase in expenses led to reduction in profit

6.49 The net profit of the PDs reduced marginally during 2011-12. The total income of the PDs increased significantly. However, the PDs reported a sharp increase in their interest expenses mainly due to the increased cost of borrowings (Table VI.45). As a result, the costincome ratio (*i.e.*, operating expenses to net total

<sup>&</sup>lt;sup>2</sup> Turnover ratio is computed as the ratio of total purchase and sales during the year in the secondary market to average monthend stocks.

**Table VI.44: Sources and Applications of Funds of Standalone Primary Dealers** 

Item	A	as at end-March		Percentage	Variation
	2010	2011 <sup>s</sup>	2012	2011	2012
1	2	3	4	5	6
Sources of Funds	1,03,080	130,320	2,03,810	26.4	56.4
1 Capital	15,410	15,210	15,080	-1.3	-0.8
2 Reserves and Surplus	19,250	18,890	20,490	-1.9	8.4
3 Loans (a + b)	68,420	96,220	168,240	40.7	74.9
a) Secured	25,220	63,520	113,970	151.9	79.4
b) Unsecured	43,200	32,700	54,260	-24.3	66.0
Application of Funds	1,03,080	1,30,320	2,03,810	26.4	56.4
1 Fixed Assets	140	380	370	171.4	-2.6
2 Investments $(a + b + c)$	72,800	98,520	1,45,080	35.3	47.3
a) Government Securities	62,518	86,430	1,33,320	38.1	54.2
b) Commercial Papers	1,420	100	250	-92.9	149.4
c) Corporate Bonds	8,800	11,990	11,510	36.2	-4.0
3 Loans and Advances	7,410	4,260	19,380	-42.5	354.9
4 Non-current Assets	0	0	2,970	-	-
5 Equity, Mutual Funds, etc.	680	250	160	-63.2	-36.0
6 Others*	22,050	26,910	35,850	22.0	33.2

<sup>\*</sup> Others include cash + certificate of deposits + bank balances + accrued interest + deferred tax assets - current liabilities and provisions.

Source: Annual Reports of PDs.

income) increased during the year. The return on net worth (RONW) and return on average assets (ROAA) for the year ended March 2012 were down

**Table VI.45: Financial Performance of Standalone Primary Dealers** 

(Amount in `million)

Item	2010-11	2011-12	Var	riation
			Amount	Percentage
1	2	3	4	5
A. Income (i to iii)	10,790	15,470	4,680	43.4
i) Interest and discount	9,700	13,820	4,120	42.5
ii) Trading Profit	580	640	60	10.3
iii) Other income	510	1,010	500	98.0
B. Expenses (i+ii)	8,070	13,070	4,560	62.0
i) Interest	6,530	11,180	4,650	71.2
ii) Other expenses including Establishment and Administrative Costs	1,540	1,890	350	22.7
<b>Profit Before Tax</b>	2,720	2,400	-320	-11.8
<b>Profit After Tax</b>	1,780	1,540	-240	-13.5

Notes: 1. Percentage variation could be slightly different because absolute numbers have been rounded off to `billion.

**Table VI.46: Financial Indicators of Standalone PDs** 

(Amount in ` million)

Indi	icator	2010-11	2011-12
1		2	3
i)	Net profit	1,780	1,540
ii)	Average Assets	1,66,970	1,97,460
iii)	Return on Average Assets (in per cent)	1.1	0.8
iv)	Return on Net Worth (in per cent)	5.1	4.4

marginally (Table VI 46). The CRAR of the PDs increased from 46.2 per cent to 53.8 per cent during the year as against a minimum prescribed requirement of 15 per cent (Table VI 47).

Table VI.47: CRAR of the standalone PDs (As at end-March)

		(Amount in	` million)
Pa	articulars	2011	2012
1		2	3
1.	. Total Net Capital Funds	36,260	39,290
2	. Total Risk Weighted Assets	78,580	72,980
	a) Credit Risk	33,500	37,420
	b) Market Risk	45,080	35,560
3.	. CRAR (in percent)	46.2	53.8

<sup>\$:</sup> Except Morgan Stanley Deutsche Sec and IDBI Gilts.

Notes: 1. Percentage variation could be slightly different because of rounding off.

<sup>2.</sup> Components may not add up to the whole due to rounding off.

<sup>2.</sup> Components may not add up to the whole due to rounding off. Source: Returns submitted by PDs.

### 5. Overall Assessments

There were signs of a consolidation process in the NBFC sector in terms of number of NBFCs. The balance sheets of NBFCs have, however, showed substantial expansion and similar expansion was observed in respect of FIs and PDs. The financial performance of the NBFCs-D segment has witnessed improvement as reflected in the increase in their operating profits mainly emanating from fund-based income. However, the financial performance of the NBFCs-ND-SI segment has deteriorated marginally, though the sector is growing faster. Borrowings constitute the largest source of funds mostly sourced from banks and financial institutions for NBFCs. Thus, the heavy reliance on bank financing needs to be monitored closely.

In this context, the recent regulatory measures leading to tightening of norms with respect to raising of resources from banks is expected to bring down the NBFC sector's reliance on the banking sector and to look for alternate sources of funds

6.51 In terms of NPAs, there was a significant increase in the gross NPAs to total advances of NBFCs. Similarly, FIs have registered an increase in NPAs. The NBFIs as a segment continue to be better placed in terms of capital adequacy with high CRAR than the minimum regulatory requirement. In respect of primary dealers, while their interest income increased, expenses enhanced at a faster pace due to the increased cost of borrowings, leading to reduced profit and lower RoA.