# The Environment for Borrowing Abroad by Indian Companies

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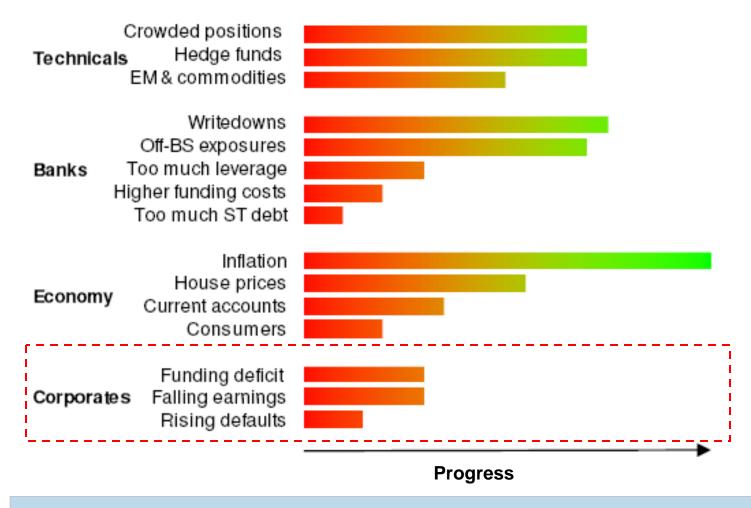
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1. Market Backdrop

## Global Economy Facing A Long List of Problems...

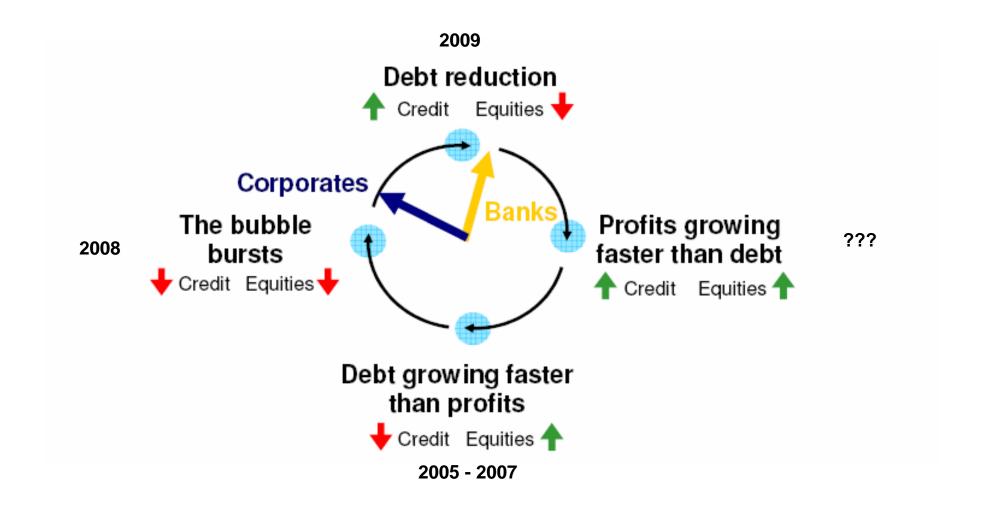


2009: More Fundamental than Technical

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## Banks Will Have to De-leverage More...

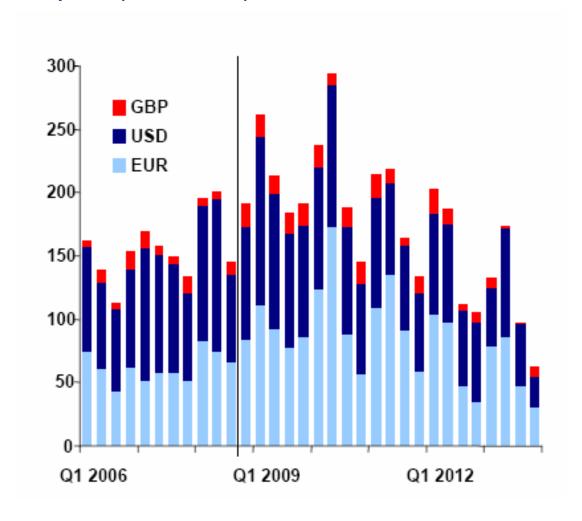


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# \$200 Bln/Qtr of Financial Redemptions Globally...

## **Global Financial Redemptions (Amount, \$ bn)**

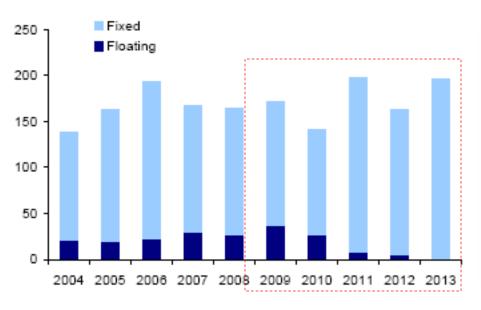


Source: Dealogic

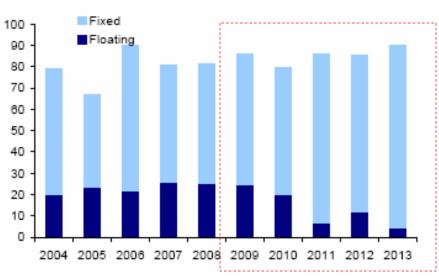
# ... Coupled with Significant Corporate Redemptions

### **Annual Corporate Redemptions Across USD & Euro**

Volume, US\$ in billion



Volume, € in billion



Source: DCM Analytics, Citi

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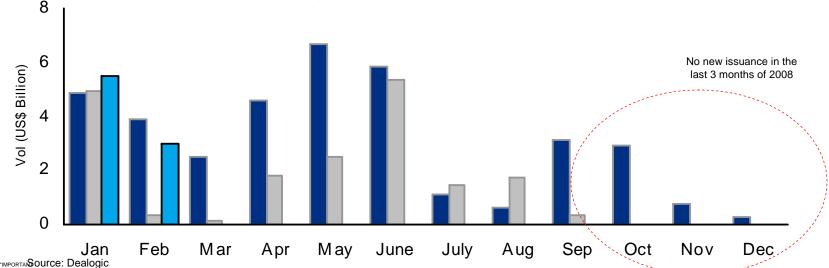
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# Credit Dislocation Caught up With Asia...

## **Asia Pacific Loan Volumes Witnessed Significant Slowdown**

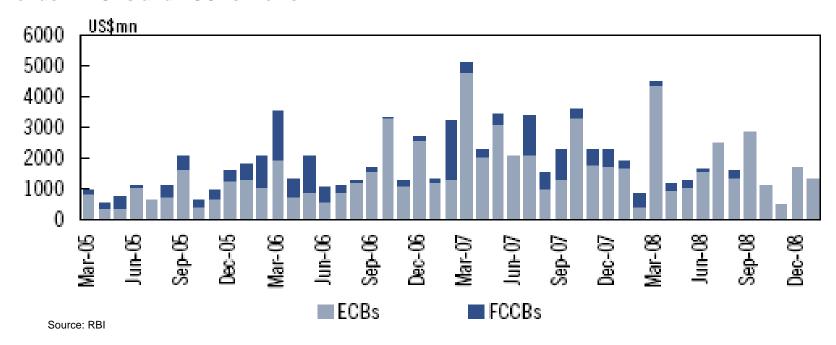


### G3 bonds resurged in 2009 after a long silent period



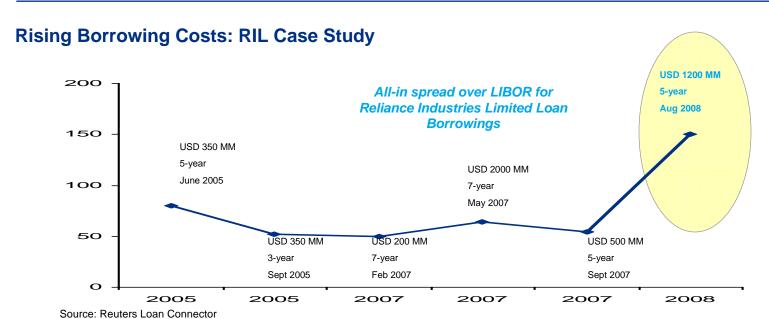
# ...Hitting India Inc. Offshore Fund Raisings...

### **Trends in ECBs and FCCBs Flows**

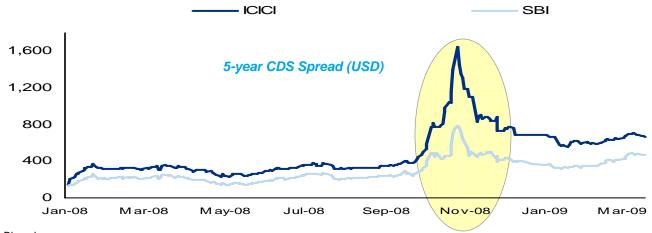


- Flows slowed down
  - US\$15.6bn in Apr Jan FY09 from US\$20.1bn in the same period last year
- FCCB market is virtually shut
- Restrictions such as tenor and pricing caps increase lead times

# ...Not Only Increasing The Borrowing Costs...



### **Widening of CDS Levels: Indian Banks**



Source: Bloomberg

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# ...But Also Changing the Deal Dynamics

## **Indian Corporates "De-risked" Financing Through Relationship Banks**

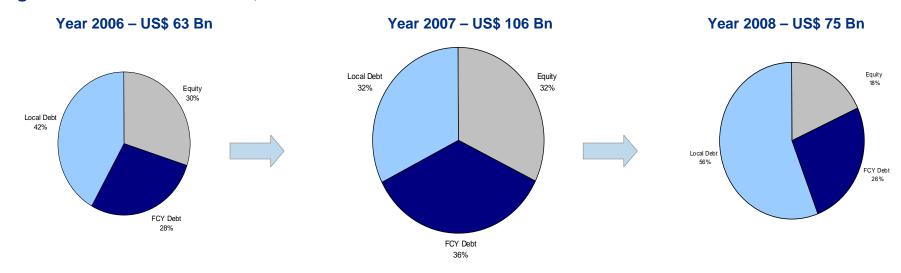
Borrower	Size (US\$MM)	Launch	No. of MLAs	% Allocation to MLAs
ADITYA BIRLA GROUP	982	Sept 2008	11	100%
Reliance Industries Limited	1,200	July 2008	19	80.4%
<b>vedanta</b> resources plc	1,000	June 2008	11	73.5%
TATA MOTORS	3,000	Feb 2008	11	87.0%

Source: Reuters Loan Connector

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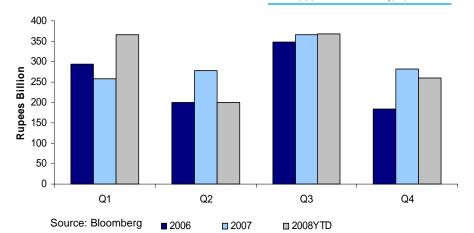
## Thankfully...Local Debt Markets Continue to Support India Inc.

### As global credit/markets froze, Issuers looked towards local markets.....

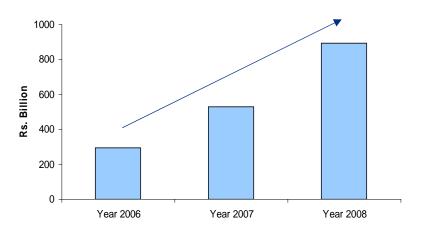


## INR Bond Volumes Held on. Total Volumes Raised

 Year	Amount (INR Bn)
2008	1,200
2007	1,190
 2006	1 029



## While the Loan market continued to grow \*



<sup>\*</sup> Reported Syndicated Loan

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## Local Bond Market Underwent a Paradigm Shift

### **Primarily from an NBFC market**



### To one dominated by Corporates

### Year 2006\*

Borrower	Date	Size (Rs. MM)	
CCFIL	May 2006	3,750	
CCFIL	Aug 2006	2,500	
CCFIL	Sep 2006	2,500	
CCFIL	Apr 2006	2,000	
DSP ML	Oct 2006	2,000	

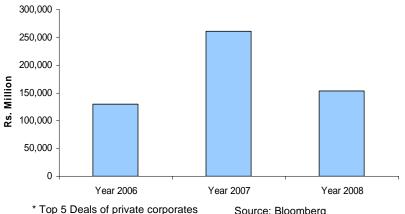
### Year 2007\*

Borrower	Date	Size (Rs. MM)	
Tata Sons	July 2007	11,950	
Tata Sons	Sep 2007	5,000	
IDFC	Mar 2007	4,480	
Tata Tea	Nov 2007	3,250	
Tata Sons	Jul 2007	3,050	

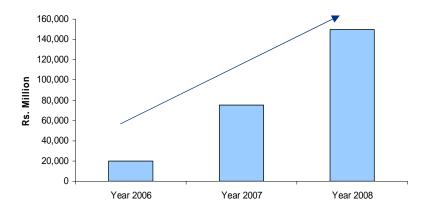
### Year 2008\*

Borrower	Date	Size (Rs. MM)
Reliance	Nov 2008	50,000
Tata Steel	May 2008	20,000
Tata Steel	Nov 2008	12,500
Reliance	Nov 2008	10,000
HDFC	Feb 2008	10,000

### **NBFC** issuances reduced by nearly 50%



## While private corporate issuance more than doubled



Source: Bloomberg

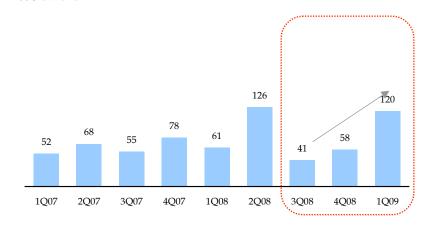
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# Primary Bond Market is currently on fire in US & Europe...

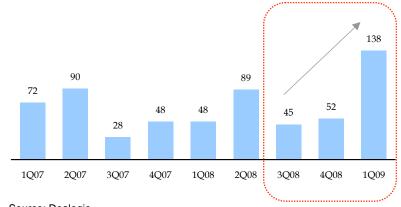
- Strong Credits
- Defensive, Non-Cyclical Sectors
- Sovereigns
- Strategic M&A

## 2007 – 2009YTD US\$ Corporate Issuance

**US\$** billions



# 2007 – 2009YTD GBP and €uro Corporate Issuance



Source: Dealogic

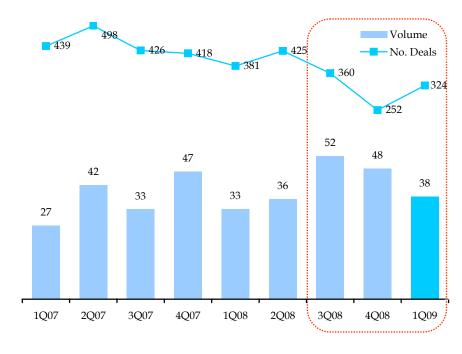
## 2009 – A Fresh Start? (cont'd)

# Local liquidity providing comfort to Asian issuers

- Recent large benchmark issuance include
  - PTT THB7,450mm (~US\$422mm)
  - San MiguelPhp38.8bn(~US\$800mm)
  - ONGCINR52,500mm CP(~US\$1,082mm)

## **Asia Local Currency Debt Issuance (excl AU)**

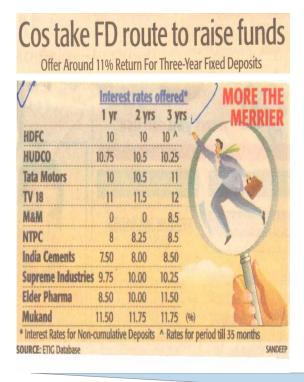
**US\$ billions** 



Source: Dealogic

## Retail segment expected to be an emerging Investor class

### **Fixed Deposits**



### **Tax Free Bonds to HNIs**



### **Retail Bond Issuance**

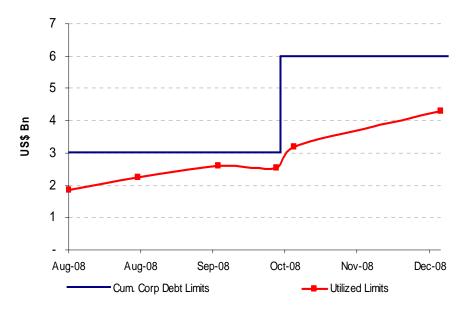


- Last 3-4 months saw mobilization of fixed deposits increasing across Banks and Financial Institutions.
   Bank time deposit has witnessed rapid growth in this period
- LIC Jeevan Aastha collected ~ Rs. 8,000 crores through endowment policy at yield of 10.35% 11.10% (pre tax)
- Tata Capital issuance received subscription for over Rs. 2500 crores from Retail and HNI investors
- IIFCL issuance collected around Rs. 1000 crores from HNIs despite the minimum application limit of Rs. 10

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## FIIs also expected to play a dominant role in near future...

### **Foreign Institutional Investors**



Source: SEBI

- GOI increased the cumulative debt investment limit by USD 9 billion (from USD 6 billion to USD 15 billion) for FII investments in Corporate Debt in Jan 09
- Out of the USD 9 bn, limit of USD 8 bn were auctioned on 16th March through NSE. The remaining limit of USD 1bn were allocated on March 20<sup>th</sup> on first come first served basis subject to a ceiling of Rs.249 cr. per registered entity
- With the substantial increase in limits, FIIs currently at the periphery, are expected to play a more dominant role as the risk appetite returns
- FIIs are expected to overlay currency view to enhance returns



## Indian Borrowers – Impact of...

### **Global Conditions - Synchronisation not De-coupling**

- Global credit contraction and de-leveraging to continue though we are not in 'sudden stop'
- Bank balance sheets (at an aggregate level) will continue to be stressed
- Competition for capital sovereigns will be bigger issuers as well
- Default rates still to peak recovery rate on bank loans have dropped
- CLO funds which were major buyers of secondary bank paper are effectively closed

### **Local Conditions – No longer immune**

- Number of banks focused on Asia/India reducing because of mergers, sale of businesses etc.
- Wide secondary spreads impacting new deals
- Banks are getting more involved in restructurings HO focus is on managing existing deals
- At an aggregate level, country risk for EM is higher

## Indian Borrowers – Some Observations and Percepts

### Manage for cash, survival and being fit

- Companies don't just fail because of a downturn; they fail because they don't have cash or liquidity
- Cash is king focus on better asset utilization, managing working capital and deferring capex where possible
- Preparation is the key 'what if' scenarios are assisting CFOs to recognize liquidity gaps ahead of time
- Renegotiation of covenants and restructuring ahead of time are going to ensure that the borrower survives further downturns

### Diversify and be flexible

- Accept that capital-raising windows will continue to be volatile
- Diversify offshore investor base India Inc. crowded themselves out with over-reliance on bank borrowings during 2005-2008
- Be prepared to access offshore capital markets they will come back selectively in 2009 longer-term source of capital
- ECAs are still lending big opportunity
- Be flexible in raising liquidity local vs offshore; bonds vs loans
- Manage your lenders as you would your shareholders perhaps more!

## India Inc. Will Need to Move Away from Offshore Bank Reliance

### **Borrowing Options Available for Indian Corporates**

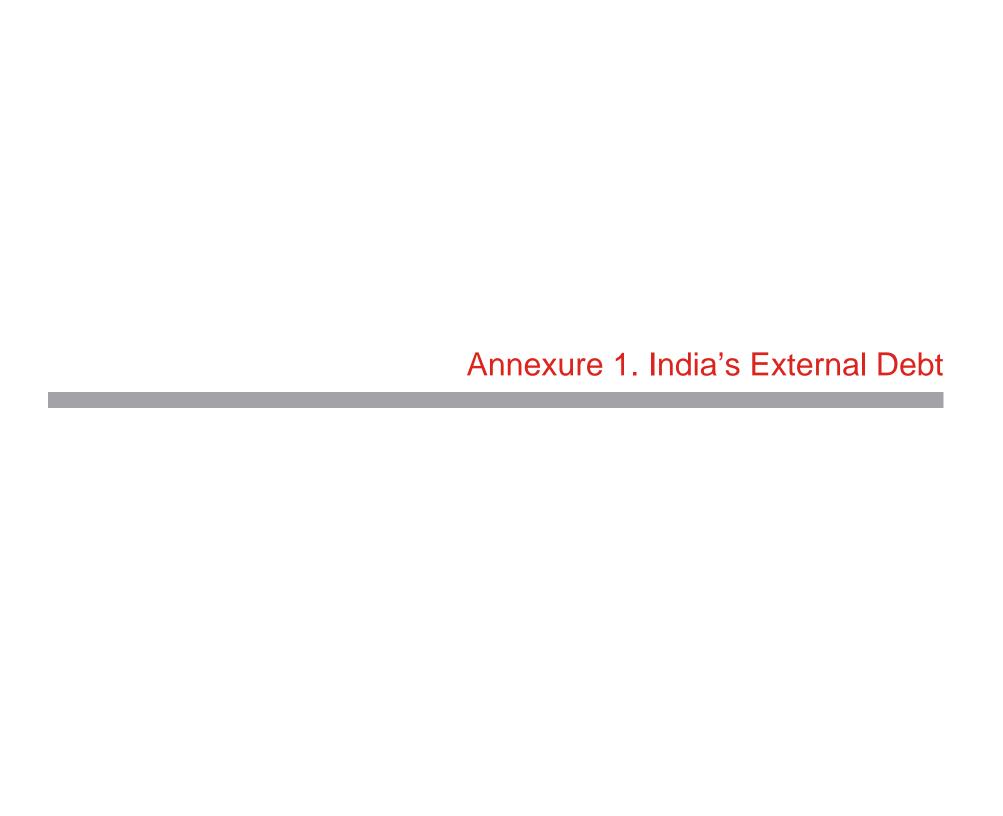
		INR		FCY		
	<u>Loan</u>	Bond	CP	<u>Loan</u>	Bond	<u>FCCB</u>
Market	Very liquid  Banks adding assets given Govt. push	Select investments by MFs, Banks & Insurance Companies	Short-tenor paper for select issuers/credit enhanced structures	Limited bank appetite  Restricted to top-tier corporates	Only one corporate issuance from Asia this year  Open for strong credits	Market conditions are not conducive
Pricing	11 – 12%	10 – 12%	8 – 9%	\$Libor + 500 bps	UST+[700 - 900]	NA

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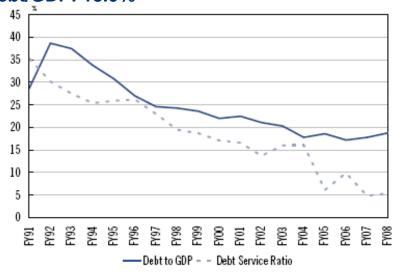
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Questions?

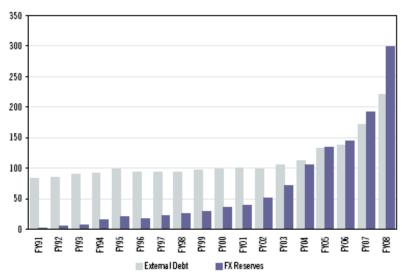


## Sovereign India is Well Placed on External Debt

### **Debt/GDP: 18.0%**



### FX Res/Debt: 140%



Source: Ministry of Finance, RBI

Source: Ministry of Finance, RBI

## Trends in External Debt by Residual Maturity (US\$ bn)

### LONG TERM

	<1 Yr	1-2 Yrs	2-3 Yrs	> 3 Yrs	Total	TOTAL
I Sovereign Debt	2.90	3.13	3.05	45.13	51.35	54.20
II Commercial Borrowings	6.96	7.50	7.20	56.02	70.72	77.68
III NRI Deposits ( i+ii+iii )	31.96	5.60	1.90	1.17	8.67	40.62
i) FCNR (B)	9.99	2.51	0.81	0.19	3.52	13.50
ii) NR(E)RA	19.00	2.95	1.01	0.93	4.88	23.88
iii) NRO	2.97	0.14	0.08	0.05	0.27	3.24
IV Short-term Debt	50.10	-	-	-	-	50.10
i) Trade Credits	46.34	-	-	-	-	46.34
ii) FII Investment	1.69	-	-	-	-	1.69
iii) Investment in G-Secs by RBI	0.12	-	-	-	-	0.12
TOTAL	91.92	16.23	12.15	102.32	130.74	222.61

Source: RBI

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