Macroeconomic and Monetary Developments Second Quarter Review 2009-10

# **IV.** Monetary Conditions

The accommodative monetary policy stance of the Reserve Bank has continued during 2009-10 so far to support the emerging recovery. While broad money growth witnessed some moderation in recent period, availability of surplus liquidity in the system was evident in the large daily absorption through reverse repo by the Reserve Bank. With the persistence of deceleration in bank credit to the commercial sector, high deposit growth and the Reserve Bank's liquidity augmenting measures created space for market absorption of the large government borrowing programme. Flow of resources from non-bank sources to the commercial sector during 2009-10 so far has been marginally higher than the corresponding period of the previous year.

IV.1 Monetary and liquidity conditions during 2009-10 so far have been conditioned by the continuation of accommodative monetary policy stance of the Reserve Bank to support a faster economic recovery. Broad money growth (year-on-year) witnessed some moderation during the second quarter of 2009-10 but still remained above the Reserve Bank's projected trajectory of 18.0 per cent for 2009-10. On the sources side of monetary expansion, banking system's credit to the Government continued to be the major driver as bank credit to the commercial sector continued to exhibit deceleration. On the component side of monetary expansion, the key driver was the high growth in aggregate deposits. The movements in reserve money reflected the changes in net Reserve Bank credit to the Centre and net

2112 RBI Monthly Bulletin November 2009

Macroeconomic and Monetary Developments Second Quarter Review 2009-10

foreign assets with the Reserve Bank. Expansion of net Reserve Bank credit to the Centre through purchases under open market operations and unwinding of MSS was moderated significantly due to large daily absorption of liquidity through reverse repo window under LAF. Net foreign assets (net of valuations) with the Reserve Bank recorded an increase in the second quarter of 2009-10, after witnessing decline in the previous quarter.

IV.2 The thrust of the various policy initiatives taken by the Reserve Bank since mid-September 2008 has been on providing ample rupee for the smooth functioning of the financial market, ensuring comfortable dollar liquidity and maintaining a market environment conducive for the continued flow of credit to productive sectors to revive the economic growth in the midst of severe global recession. The important measures which reflect the accommodative monetary policy stance include reduction of the repo and reverse repo rates, reduction of the CRR and the SLR, and institution of several sector-specific liquidity facilities. Since October 11, 2008, the Reserve Bank reduced CRR by a cumulative 400 basis points to 5.0 per cent of net demand and time liabilities (NDTL), reporte by 425 basis points to 4.75 per cent and the reverse repo rate by 275 basis points to 3.25 per cent. The nature of injection of liquidity through unwinding of MSS and reduction of CRR ensured the attainment of the Reserve Bank's objective of maintaining ample liquidity in the system without expanding the balance sheet of the Reserve Bank or compromising on the quality of the assets in the balance sheet.

#### Monetary Survey

IV.3 On a year-on-year (y-o-y) basis,  $M_2$ growth was 18.9 per cent as on October 9, 2009 as compared with 20.9 per cent a year ago. The growth in M<sub>2</sub> mainly reflected the sustained expansion in aggregate deposits during this period. Within aggregate deposits, time deposits registered a growth (y-o-y) of 20.9 per cent as on October 9, 2009 as compared with 21.6 per cent a year ago (Table 4.1 and Chart IV.1). Banks mobilised large time deposits during the third quarter of 2008-09, as investors reallocated their portfolios in favour of bank deposits with the intensification of financial crisis and increase in risk perception in the face of snowballing uncertainty. This period also witnessed a shift from demand deposits to time deposits. Demand deposits that posted a sharp decline in the last two quarters of 2008-09 and registered a growth of only 0.5 per cent at end-March 2009 witnessed a turnaround. Demand deposits expanded by 10.3 per cent (y-o-y) as on October 9, 2009 as compared with 17.7 per cent a year ago. The net outflows from small savings schemes that started in December 2007 continued up to July 2009 (the latest period for which the data are available) (Chart IV.2). Growth in currency with the public moderated to 16.2 per cent (y-o-y) as on October 9, 2009 as compared with 20.1 per cent a year ago, mainly reflecting the impact of moderation in economic activity on currency demand.

IV.4 On a financial year basis, growth in  $M_3$  during 2009-10 (up to October 9, 2009)

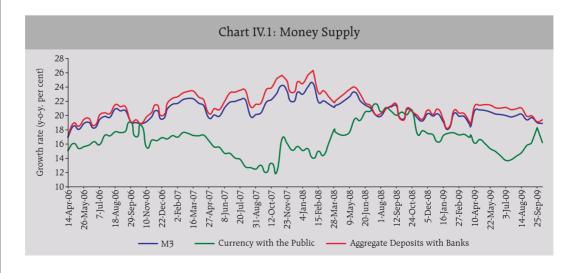
Macroeconomic and Monetary Developments Second Quarter Review 2009-10

(Amount in Rupees cror									
Item	Outstand-	Variation (year-on-year)							
	ing as on	October	10, 2008	October 9, 2009					
	October	Absolute	Per cent	Absolute	Per cen				
1	9, 2009	3	4	5					
I. Reserve Money* (Reserve Money Adjusted for CRR changes)	10,10,786	1,35,117	17.6 (22.8)	1,09,589	12. (19.5				
II. Narrow Money (M <sub>1</sub> )	12,96,628	1,81,395	18.8	1,52,610	13				
III. Broad Money (M <sub>3</sub> )	51,46,157	7,47,558	20.9	8,17,802	18				
a) Currency with the Public	7,01,417	1,01,095	20.1	97,846	16				
b) Aggregate Deposits	44,40,318	6,46,568	21.0	7,20,413	19				
i) Demand Deposits	5,90,788	80,405	17.7	55,221	10				
ii) Time Deposits	38,49,530	5,66,162	21.6	6,65,192	20				
VI. Major Sources of Broad Money									
a) Net Bank Credit to the Government (i+ii)	14,35,356	1,42,385	16.8	4,44,655	44				
i) Net Reserve Bank Credit to Government	5,365	1,05,435	-	36,641					
of which: to the Centre	5,407	1,05,182	-	37,037					
ii) Other Banks' Credit to Government	14,29,991	36,950	3.8	4,08,014	39				
b) Bank Credit to the Commercial Sector	31,35,885	6,08,888	27.4	3,04,381	10				
c) Net Foreign Assets of the Banking Sector	13,33,575	3,11,273	30.0	-16,445	-1				
d) Government Currency Liability to Public	10,504	975	11.2	849	٤				
e) Net Non-Monetary Liabilities of the Banking Sector	7,69,163	3,15,963	58.8	-84,362	-9				

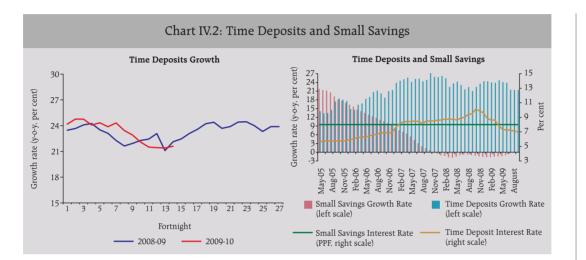
**Note:** Data are provisional.

was 8.0 per cent as compared with 7.7 per cent during the corresponding period of the previous year (Table 4.2).

IV.5 A quarter-wise analysis of growth in bank credit shows that expansion in bank credit recovered in the second quarter of 2009-



Macroeconomic and Monetary Developments Second Quarter Review 2009-10



10 from an absolute decline posted in the first quarter, although the expansion of credit remained much lower than the corresponding quarter of the previous year (Chart IV.3).

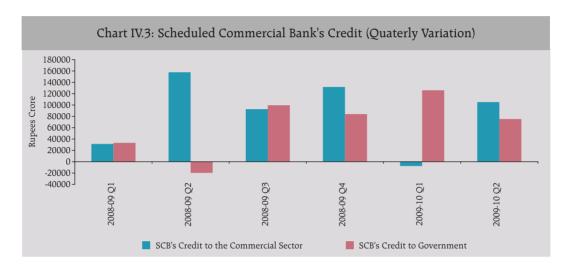
Table 4.2: Monetary Aggregates - Variations										
						(Amo	unt in Rup	ees crore)		
Item	2008-09	2009-10		20	08-09		2009-10			
	(up to October 10, 2008)	(up to October 9, 2009)	Q1	Q2	Q3	Q4	Q1	Q2		
1	2	3	4	5	6	7	8	9		
$M_{3} (1+2+3 = 4+5+6+7-8)$	3,10,472 (7.7)	3,82,138 (8.0)	89,283	1,76,379	1,60,487	3,19,987	1,70,385	1,61,408		
Components										
1. Currency with the Public	35,161 (6.2)	35,053 (5.3)	35,772	-18,037	40,405	39,813	24,400	2,682		
2. Aggregates Deposits with Banks	2,79,487 (8.1)	3,48,235 (8.5)	57,621	1,93,902	1,13,039	2,87,103	1,41,942	1,64,282		
2.1 Demand Deposits with Banks	-42,805 (-7.4)	9,540 (1.6)	-79,325	52,771	-62,157	91,586	-34,409	62,870		
2.2 Time Deposits with Banks	3,22,292 (11.3)	3,38,695 (9.6)	1,36,946	1,41,131	1,75,195	1,95,517	1,76,350	1,01,412		
3. 'Other' Deposits with Banks	-4,175 (-46.1)	-1,150 (-20.6)	-4,110	514	7,044	-6,930	4,044	-5,555		
Sources										
4. Net Bank Credit to Government	91,183 (10.1)	1,58,157 (12.4)	36,124	31,654	1,29,335	1,80,568	1,19,062	63,346		
4.1 RBI's Net Credit to Government	81,933	-56,214	-13	51,360	30,230	93,212	-11,145	-14,953		
4.1.1 RBI's Net credit to the Centre	83,006	-56,355	1,430	51,379	29,932	93,657	-11,497	-14,968		
4.2 Other Banks' Credit to Government	9,250	2,14,372	36,137	-19,706	99,106	87,356	1,30,207	78,299		
5. Bank Credit to the Commercial Sector	2,52,515 (9.8)	1,22,548 (4.1)	30,811	1,63,138	90,616	1,49,783	-7,737	1,15,625		
6. NFA of Banking Sector	54,889	-18,609	66,858	7,271	-1,32,461	1,15,385	-37,923	50,120		
6.1 NFA of the RBI	95,028	2,564	1,03,932	10,336	-1,56,330	86,048	-16,750	50,120		
7. Government's Currency Liabilities to the Public	431	450	225	206	186	213	254	196		
8. Net Non-Monetary liabilities of the Banking Sector	88,546	-1,19,591	44,735	25,890	-72,811	1,25,961	-96,730	67,879		

Note: 1. Data are provisional.

2. Figures in parentheses are percentage variations



Macroeconomic and Monetary Developments Second Quarter Review 2009-10



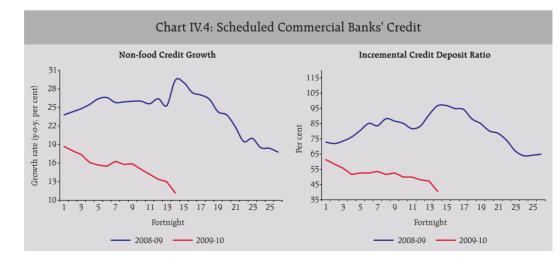
IV.6 Much of the financial year expansion in broad money (M<sub>2</sub>) during 2009-10 (up to October 9, 2009) resulted from the increase in commercial banks' credit to the Government. On the other hand, net Reserve Bank credit to the Centre during 2009-10 (up to October 9, 2009) decreased, reflecting large absorption under the LAF, despite the sizeable decline in outstanding balances under MSS with the Reserve Bank and increase in purchases under OMOs.

moderation in economic activity. Non-food credit by SCBs expanded by 11.2 per cent, y-o-y, as on October 9, 2009, lower than 29.4 per cent a year ago and the Reserve Bank's indicative projected trajectory of 20.0 per cent as set out in the First Quarter Review for 2009-10. The lower expansion in credit relative to the significant expansion in deposits during 2009-10 has resulted in a decline in the incremental credit-deposit ratio (Chart IV.4).

reached its peak in October 2008, witnessed

sustained deceleration thereafter, reflecting

IV.7 Non-food credit growth (y-o-y) of scheduled commercial banks (SCBs) that



h

Macroeconomic and Monetary Developments Second Quarter Review 2009-10

IV.8 Though the moderation in credit growth was witnessed across the banking sector, credit growth decelerated sharply for private banks while foreign banks registered a decline (Table 4.3). The expansion of credit from the public sector banks has also moderated to some extent.

IV.9 Scheduled commercial banks' investment in SLR securities expanded by 40.9 per cent (y-o-y) as on October 9, 2009, as compared with 3.2 per cent a year ago, driven by the higher market borrowing by the Government (Table 4.4). This was facilitated by low credit growth and ample liquidity in the system. Commercial banks' holdings of such securities as on October 9, 2009 at 30.4 per cent of their net demand and time liabilities (NDTL) were higher than 28.1 per cent at end-March 2009 and 25.7 per cent a year ago. Excess SLR investments of SCBs increased to Rs.2,91,279 crore as on October 9, 2009 from Rs.1,69,846 crore at end-March 2009 and Rs.26,933 crore a year ago. SCB's also increased their investment in non-SLR securities substantially. Simultaneously, SCBs reduced their overseas foreign currency borrowings and

increased their holding of foreign currency assets.

IV.10 Growth and inflation conditions changed significantly during the course of 2008-09. In 2009-10 so far, while growth impulses remained subdued, the divergence between WPI and CPI inflation reached a high level. Given such high variability in growth and inflation, money growth may have to be seen in relation to the recent trend in income velocity of money (Chart IV.5).

IV.11 Disaggregated data on sectoral deployment of gross bank credit available up to August 28, 2009 show that 53.8 per cent of incremental non-food credit (y-o-y) was absorbed by industry as compared with 47.5 per cent in the corresponding period of the previous year. The agricultural sector absorbed 21.8 per cent of the incremental non-food bank credit as compared with 8.5 per cent in the corresponding period of the previous year. Personal loans that accounted for 4.1 per cent of the incremental non-food credit witnessed moderation; within personal loans, housing loans decelerated to a large extent. Growth in loans to commercial

Table 4.3: Credit Flow from Scheduled Commercial Banks									
(Amount in Rupees crore									
Item Outstanding Variation (year-on-year)									
	as on Oct. 9, 2009	As on Oct. 10, 2008		As on	Oct. 9, 2009				
	000, 9, 2009	Amount	Per cent	Amount	Per cent				
1	2	3	4	5	6				
1. Public Sector Banks	21,44,697	4,58,297	32.7	2,84,513	15.3				
2. Foreign Banks	1,57,601	46,421	32.9	-29,771	-15.9				
3. Private Banks	5,15,474	82,704	19.7	12,402	2.5				
4. All Scheduled Commercial Banks*	28,90,316	5,94,220	29.5	2,80,627	10.8				

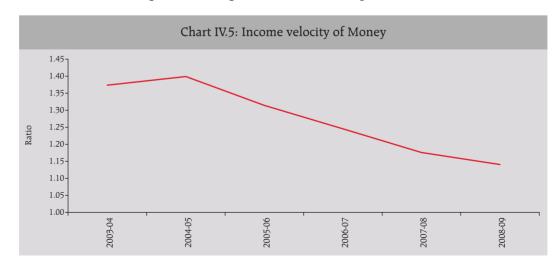
\*: Including Regional Rural Banks

Note: Data are provisional.

Macroeconomic and Monetary Developments Second Quarter Review 2009-10

Table 4.4: Scheduled Commercial Bank Survey									
(Amount in Rupees cross									
Item	Outstanding	Va	riation (year	ear-on-year)					
	as on October	As on 0 10, 2		As on October 09, 2009					
	09, 2009	Amount	Per cent	Amount	Per cent				
1	2	3	4	5	6				
Sources of Funds									
1. Aggregate Deposits	41,61,354	6,14,272	21.5	6,92,986	20.0				
2. Call/Term Funding from Financial Institutions	98,432	29,097	33.3	-18,058	-15.5				
3. Overseas Foreign Currency Borrowings	27,702	31,244	100.6	-34,586	-55.5				
4. Capital	58,940	8,948	24.5	13,433	29.5				
5. Reserves	3,24,335	60023	27.2	43,706	15.6				
Uses of Funds									
1. Bank Credit	28,90,316	5,94,220	29.5	2,80,627	10.8				
of which: Non-food Credit	28,47,595	5,82,344	29.4	2,86,801	11.2				
2. Investments in Government and									
Other Approved Securities	13,77,910	30,131	3.2	4,00,027	40.9				
a) Investments in Government Securities	13,62,250	31,501	3.4	3,96,844	41.1				
b) Investments in Other Approved Securities	15,661	-1,370	-9.9	3,183	25.5				
3. Investments in non-SLR Securities	2,82,655	-32,157	-17.6	1,31,868	87.5				
4. Foreign Currency Assets	42,662	-6,406	-21.9	19,776	86.4				
5. Balances with the RBI	1,88,727	99,638	45.6	-1,29,595	-40.7				
Note: Data are provisional.		1		I					

real estate, however, remained high. Credit card and consumer durables segments exhibited negative growth in credit, which corroborates the sharp decline in private consumption demand as per GDP data for the first quarter of 2009-10. Growth in incremental credit for services activities also exhibited significant deceleration (Table 4.5).



Macroeconomic and Monetary Developments Second Quarter Review 2009-10

Table 4.5: Deployment of Gross Bank Credit by Major Sectors								
				(Amount in	Rs. crore)			
Sector	Outstanding	Year-on-Year Variations						
	as on	August 2	9, 2008	August 28, 2009				
	August 28, 2009	Absolute	Per cent	Absolute	Per cent			
1	2	3	4	5	6			
Non-Food Gross Bank Credit (1 to 4)	26,23,551	4,84,805	26.5	3,08,718	13.3			
1. Agriculture & Allied Activities	3,29,847	41,185	18.6	67,228	25.6			
2. Industry	10,96,764	2,30,229	32.9	1,66,121	17.9			
3. Personal Loans	5,64,689	69,763	14.5	12,594	2.3			
Housing	2,84,721	29,872	12.4	14,668	5.4			
Advances against Fixed Deposits	44,760	2,919	7.0	290	0.7			
Credit Card Outstanding	24,889	7,173	32.8	-4,167	-14.3			
Education	32,017	6,576	38.2	8,217	34.5			
Consumer Durables	7,832	-304	-3.1	-1,571	-16.7			
4. Services	6,32,251	1,43,628	33.7	62,775	11.0			
Transport Operators	39,250	7,485	26.3	3,264	9.1			
Professional Services	46,383	15,114	64.6	7,889	20.5			
Trade	1,47,354	22,686	21.3	17,951	13.9			
Real Estate Loans	96,701	20,580	43.1	28,353	41.5			
Non-Banking Financial Companies	1,01,281	26,443	51.8	23,837	30.8			
Memo								
Priority Sector	9,27,322	1,46,145	22.7	1,37,965	17.5			
Micro and Small Enterprises*	2,77,728	38,013	21.1	59,764	27.4			
Industry	10,96,764	2,30,229	32.9	1,66,121	17.9			
Food Processing	53,137	11,757	30.4	2,743	5.4			
Textiles	1,06,033	17,402	21.9	9,036	9.3			
Paper & Paper Products	15,795	3,037	26.6	1,342	9.3			
Petroleum, Coal Products and Nuclear Fuels	60,273	29,713	90.7	-2,183	-3.5			
Chemicals and Chemical Products	73,303	16,172	30.2	3,546	5.1			
Rubber, Plastic & their Products	13,496	2,415	24.9	1,372	11.3			
Iron and Steel.	1,08,758	21,177	31.6	20,490	23.2			
Other Metal and Metal Products	31,271	5,403	25.7	4,844	18.3			
Engineering	61,766	9,941	21.3	5,224	9.2			
Vehicles, Vehicle Parts and Transport Equipments	35,850	7,244	27.9	2,657	8.0			
Gems & Jewellery	29,141	3,693	15.7	1,890	6.9			
Construction	37,421	10,020	47.6	6,354	20.5			
Infrastructure	3,03,013	55,533	36.1	93,647	44.7			

\*: Micro and small enterprises include services sector enterprises also.

**Note:** Data are provisional and relate to select banks. Data also include the effects of mergers of Bharat Overseas Bank with Indian Overseas Bank, American Express Bank with Standard Chartered Bank and State Bank of Saurashtra with State Bank of India.

IV.12 Apart from banks, the commercial sector mobilised resources from a variety of other sources such as capital markets, issuance of commercial papers (CPs), non-

banking financial companies (NBFCs), financial institutions, external commercial borrowings (ECBs), American Depository Receipts (ADRs)/Global Depository Receipts

Macroeconomic and Monetary Developments Second Quarter Review 2009-10

> (GDRs) and foreign direct investment. During the first half of 2009-10, flow of resources from external sources was lower as compared with the corresponding period of the previous year, although they were significantly higher as compared to the second half of 2008-09. On the other hand, resources mobilised through domestic nonbank sources recorded an increase during this period with significant increase in

issuance of CPs and private placements. Thus, total flow of resources from non-bank sources has recorded an increase during 2009-10 so far as compared with the corresponding period of the previous year (Table 4.6). The total flow of financial resources to the commercial sector, however, remained lower, reflecting moderation in expansion in bank credit to the commercial sector.

Item Full Year April-September*									
Item	Full	fear	April-September*						
	2007-08	2008-09	2008-09	2009-10					
1	2	3	4	5					
A. Adjusted non-food Bank Credit (NFC)	4,44,807	4,21,091	2,40,092	1,07,861 *					
i) Non-Food Credit	4,32,846	4,11,824	2,43,280	1,18,257					
of which petroleum and fertilizer credit	5.057	31,632	22,391	-9,179					
ii) Non-SLR Investment by SCBs	11,961	9,267	-3,188	-10,395					
B. Flow from Non-banks (B1+B2)	5,64,558	4,68,567	2,28,119	2,30,130					
B1. Domestic Sources	2,55,230	2,98,351	1,22,518	1,40,213					
1. Public issues by non-financial entities	51,478	14,205	11,913	13,617					
2. Gross private placements by non-financial entities	68,249.	77,856	17,847	34,790					
3. Net issuance of CPs subscribed by non-banks	10,660	5,590	22,187	51,012					
4. Net Credit by housing finance companies	41,841	26,634	14,893	8,124					
5. Total gross accommodation by 4 RBI regulated AIFIs - NABARD, NHB, SIDBI & EXIM Bank	22,267	31,423	7,248	-3,347					
<ol><li>Systemically important non-deposit taking NBFCs net of bank credit</li></ol>	36,460	76,828	37,744	17,990					
7. LIC's gross investment in Corporate Debt, Infrastructure and Social Sector	24,275	65,815	10,686	18,027					
B2. Foreign Sources	3,09,328	1,70,216	1,05,601	89,917					
1. External Commercial Borrowings / FCCB	91,180	38,009	10,906	6,486					
2. ADR/GDR Issues excluding banks and									
financial institutions	11,836	4,788	4,652	12,645					
3. Short-term Credit from abroad	68,878	-31,160	21,009	-8,133					
4. Foreign Direct Investment to India	1,37,434	1,58,579	69,034	78,919					
C. Total Flow of Resources (A+B)	10,09,365	8,89,658	4,68,211	3,37,991					
Memo Item:									
Mutual Funds Investments in Debt (non-Gilt) Instruments	88,457	-32,168	19,896	1,01,956					

Table 4.6: Flow of Financial Resources to Commercial Sector

\*: Comparable period for respective items. #: Data pertain to April-June.

Macroeconomic and Monetary Developments Second Quarter Review 2009-10

#### **Reserve Money Survey**

IV.13 Growth in reserve money that remained low/negative during the 2009-10 up to the second week of October 2009 registered a growth of 12.2 per cent, y-o-y, as on October 16, 2009 as compared with a growth of 17.6 per cent a year ago. The significant acceleration in growth in reserve money in the week ended October 16, 2009 reflects the reduction in CRR by 250 basis points by the Reserve Bank effective from the fortnight beginning October 11, 2008 and consequent decline in bankers' deposits with the Reserve Bank. The reserve money growth as on October 16, 2009, therefore, is over a lower base that resulted from the reduction in CRR a year ago. Reserve Bank has reduced CRR by 400 basis points since October 2008 to augment domestic liquidity in view of the intensification of global financial crisis and its related impact on domestic markets. The movement in reserve money in the second quarter of 2009-10 was mainly driven by liquidity management operations of the Reserve Bank and variation in bankers' deposits with

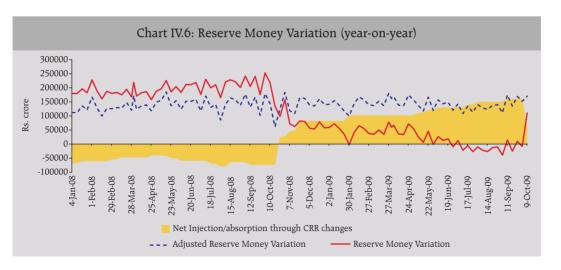
the Reserve Bank. The growth in reserve money has to be seen along with policy driven changes to the CRR, since the combined impact gets reflected in the growth of broad money. A reduction in CRR may lead to a corresponding fall in reserve money in the first round; the higher money multiplier resulting from lower CRR, however, will lead to higher growth in broad money, though with a lag. When the variation in reserve money reflects the result of a policy driven change in CRR, for the purpose of analytical comparison reserve money adjusted for CRR changes becomes more relevant. Adjusted for the first round effect of the changes in CRR, reserve money growth (y-o-y) as on October 16, 2009 was 19.5 per cent as compared with 22.8 per cent a year ago. The CRR impact explains the difference between 'reserve money' and 'adjusted reserve money' (Chart IV.6).

IV.14 The money multiplier, which had declined from 4.7 at end-March 2007 to 4.3 at end-March 2008 in the wake of CRR hikes, increased to 4.8 as on March 31, 2009 and

RBI Monthly Bulletin

November 2009

212



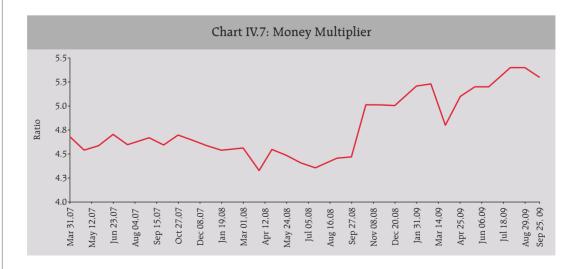
Macroeconomic and Monetary Developments Second Quarter Review 2009-10

> 5.4 by end-July 2009, reflecting subsequent lowering of CRR by 400 basis points. The money multiplier at end-September 2009 was 5.3 (Chart IV.7).

> IV.15 Reserve money during the financial year 2009-10 (up to October 16, 2009) recorded a growth of 2.3 per cent as against a decline of 2.9 per cent in the corresponding period of the previous year (Table 4.7). On the sources side, both net Reserve Bank credit to the Centre and net foreign assets (adjusted for valuation) increased. Net Reserve Bank's credit to the Centre increased by Rs. 24,123 crore (up to October 16, 2009) as compared with an increase of Rs.15,534 crore during the corresponding period of the previous year. The Reserve Bank's foreign currency assets (adjusted for valuation) increased by Rs.31,150 crore as against a decrease of Rs.34,556 crore during the corresponding period of the previous year (Chart IV.8). Adjusted for the first round impact of the changes in CRR (up to October 16, 2009), reserve money expanded by 2.2 per cent as compared with an increase of 1.8 per cent

during the corresponding period of the previous year.

IV.16 Movements in the Reserve Bank's net credit to the Central Government during 2009-10 (up to October 16, 2009) largely reflected the liquidity management operations of the Reserve Bank and changes in Central Government deposits with the Reserve Bank. Liquidity condition eased from mid-November 2008, in response to the liquidity augmenting measures of the Reserve Bank and on an average, Reserve Bank started absorbing large amount of liquidity through reverse repo under the LAF. Accordingly, Reserve Bank's holding of government securities (up to October 16, 2009) declined on account of an increase in absorption under the LAF (Rs.74,775 crore). The Centre's surplus cash balances with the Reserve Bank also increased (Rs.45.124 crore). On the other hand, unwinding of MSS securities (Rs.69,304 crore) led to a decline in Central Government deposits with the Reserve Bank. Furthermore, net open market purchases under OMO/special market operations (SMO) led to higher



Macroeconomic and Monetary Developments Second Quarter Review 2009-10

	Table	4.7: Rese	rve Mon	ey - Vari	ations					
(Amount in Rupees crore										
Item	2008-09	2008-09	2009-10		2008-09				09-10	
	(April- March)	(Up to Oct.17)	(Up to Oct.16)	Q1	Q2	Q3	Q4	Q1	Q	
1	2	3	4	5	6	7	8	9	10	
Reserve Money	59,698	-27,105 (-2.9)	22,786 (2.3)	3,416	25,218	-70,453	1,01,517	-38,929	16,100	
(Adjusted Reserve Money)		(1.8)	(2.2)							
Components (1+2+3)										
1. Currency in Circulation	1,00,352	43,226 (7.3)	53,369 (7.7)	36,859	-14,516	38,277	39.733	29,692	970	
2. Bankers' Deposits with RBI	-37,172	-66,793 (-20.3)	-30,973 (-10.6)	-29,333	39,219	1,15,773	68,714	-72,664	20,68	
3. 'Other' Deposits with the RBI	-3,482	-3,538 (-39.1)	390 (7.0)	-4,110	514	7,044	-6,930	4,044	-5.55	
Sources (1+2+3+4-5)										
1. RBI's net credit to Government	1,74,789	15,196	23,153	-13	51,360	30,230	93,212	-11,145	-14,95	
<i>of which:</i> to Centre (i+ii+iii+iv-v)	1,76,397	15.534	24,123	1,430	51,379	29,932	93,657	-11,497	-14,96	
2. RBI's Credit to Banks and Commercial Sector	17,799	5,886	-17,520	-3,358	4,963	5,032	11,163	-9,623	-3,74	
3. Net Foreign Assets of RBI	43,986	93,402 (7.6)	10,144 (0.8)	1,03,932	10,336	-1,56,330	86,048	-16,750	50,12	
<i>of which</i> : FCA, adjusted for valuation	-1,00,308	-34,556	31,150	15,535	-31,641	-92,102	7,900	-6,245	33,44	
4. Governments' Currency Liabilities to the Public	831	431	450	225	206	186	213	254	19	
5. Net Non-Monetary liabilities of RBI	1,77,706	1,42,021	-6,558	97,369	41,648	-50,430	89,119	1,664	15,510	
Memo:	I			1	1	1	1	<u> </u>	1	
Net Domestic assets	15,712	-1,20,507	12,641	-1,00,516	14,882	85,877	15,469	-22,178	-34,020	
LAF- Repos (+) / Reverse Repos(-)	-51,835	-41,710	-74,775	-45,350	51,480	-62,170	4,205	1,32,800	28,170	
Net Open Market Sales # *	-94,548	-19,227	-74,068	-8,696	-10,535	-7,669	-67,649	-42,001	-31,59	
Centre's Surplus	-60,367	-43,130	45,124	-42,427	6,199	-32,830	8,691	-13,156	77,71	
Mobilisation under the MSS	-80,315	1,103	-69,304	6,040	-628	-53,754	-31,973	-65,187	-4,11	
Net Purchases(+)/Sales(-) from Authorised Dealers	-1,78,592	-73,331	-14,385 ^	3,956	-52,761	1,11,877	-17,910	-15,889	1,50	
NFA/Reserve Money @	129.6	147.5	127.6	143.8	141.1	134.7	129.6	133.1	136.	
NFA/Currency @	185.2	209.7	173.3	213.5	220.2	183.3	185.2	175.3	182.	

NFA: Net Foreign Assets. FCA: Foreign Currency Assets. LAF: Liquidity Adjustment Facility.

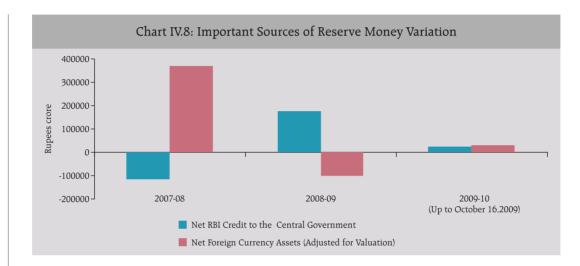
\* : At face value. # : Excludes Treasury Bills. @ : Per cent; end of period. ^ : up to August 28, 2009.

Note: 1. Data are based on March 31 for Q4 and last reporting Friday for all other quarters.

2. Figures in parentheses are percentage variations during the fiscal year.

holding of Central Government securities/ bonds (Rs.74,068 crore) by the Reserve Bank. Reflecting combined effect of these developments, the Reserve Bank's net credit to the Centre increased during 2009-10 (up to October 16, 2009).

Macroeconomic and Monetary Developments Second Quarter Review 2009-10



IV.17 To sum up, the growth-supportive accommodative monetary policy stance was evident from sustained high growth in broad money notwithstanding the recent moderation, and also the daily absorption of excess liquidity in excess of Rs.1,00,000 crore on average throughout the second quarter of 2009-10. High growth in deposits on the component side and high growth in investment of the banking system in government securities in the wake of large market borrowing programme of the Government on the sources side have been the major drivers of growth in monetary aggregates. Moderation in non-food credit growth continued. Momentum in capital inflows and revival in demand for credit from the private sector could, however, alter the monetary conditions over time.

