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SPEECHES

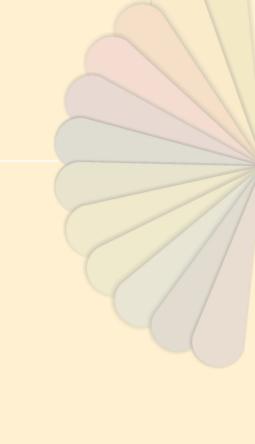
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Responsible Innovation in Finance by G. Padmanabhan



Human Resource Management in Banks – Need for a New Perspective* K. C. Chakrabarty

Shri Alok Misra, CMD, Bank of India, Dr. K. Ramakrishnan, Chief Executive, Indian Banks Association, CMDs and EDs of Public Sector Banks, fellow bankers, external consultants, members of the press and distinguished guests. I thank you for inviting me to this conference.

2. I am happy to note that a conference focusing exclusively on human resource (HR) issues is being organised by Public Sector Banks (PSBs). I understand that the conference is being organised at the instance of the Government of India, who are the promoters/ owners of the Public Sector Banks. It is good to see the promoters/owners taking a keen interest in the human resource issues of the promoters/owners taking keen interest in the human routine operations of banks is being observed, which needs careful analysis.

Let us have a look. Why are the promoters/owners 3. being made to take a keen interest in your routine affairs? Efficient and effective HR systems are the key here. In my opinion, this may be due to something lacking in the management capacity of the banks. Hence, we need to upgrade our HR capacity development process to enhance management capacity of banks, to avoid such needs on a recurring basis. If the banks' HR practices are augmented and optimised, may be through such conferences, there will be an overall improvement in efficient management of banks, which would preempt the need for the promoter/owner getting involved in normal issues. I would, therefore, like to congratulate the Department of Financial Services, Government of India for prompting banks to take this long-pending initiative.

I would structure my talk today into three broad segments where I would be discussing the importance of human resource management for banks, some of the key challenges facing HR managers in Public Sector Banks, including probable solutions, and why now is the right time to focus on HR issues.

Why Human Resource Management is Important for Banks

Human Resource Management is important for 4. banks because banking is a service industry. Management of people and management of risk are two key challenges facing banks. How you manage the people and how you manage the risks determines your success in the banking business. Efficient risk management may not be possible without efficient and skilled manpower. Banking has been and will always be a 'People Business'. Though pricing is important, there may be other valid reasons why people select and stay with a particular bank. Banks must try to distinguish themselves by creating their own niches or images, especially in transparent situations with a high level of competitiveness. In coming times, the very survival of the banks would depend on customer satisfaction. Those who do not meet the customer expectations will find survival difficult. Banks must articulate and emphasise the core values to attract and retain certain customer segments. Values such as 'sound', 'reliable', 'innovative', 'international', 'close', 'socially responsible', 'Indian', etc. need to be emphasised through concrete actions on the ground and it would be the bank's human resource that would deliver this.

5. It is a common complaint among bank executives that skilled manpower is in short supply. No two arguments on this, Human resources are becoming scarce – both in quality and quantity. And, it is quite elementary that any resource that is in short supply needs to be properly managed for the benefit of society

^{*} Inaugural Address by Dr. K. C. Chakrabarty, Deputy Governor, Reserve Bank of India at the HR Conference of Public Sector Banks at Mumbai on June 1, 2012. Assistance provided by Shri Shailendra Trivedi and Shri Mukul M. Pillai in preparation of this address is gratefully acknowledged.

and, therefore, you need to pay attention to the entire human resource management process. What do I mean when I say this? You need to manage the people – and for this you need to discriminate between the people, I mean positive discrimination. The entire spectrum of HR practice requires revolutionary changes if the banks have to survive. Managing the people is the key challenge. And, in my opinion, discrimination is the key word when dealing with people. You will notice that I will use this word very frequently during my discussion.

How to Manage Human Resources

6. I would like to highlight the following key challenges faced in HR management in any organisation and which is all the more relevant for public sector banks today:

- (a) Planning
- (b) Acquiring the right people
- (c) Retaining/Developing the people
- (d) Managing people separation/exit

I would attempt at sharing my thoughts on each of the above areas:

(a) Planning

As the economy grows at a steady rate of around 7. 7-8 per cent, incomes rise and demographic dividends start accruing, the Banking industry is expected to take a quantum leap forward. But this growth will need a large number of people and considering that there are retirements in lakhs, a defining moment is being presented before the Nationalised Banks to transform. Are the banks ready to handle the new bunch of employees who will be culturally so different from their predecessors of the post-nationalisation era? It all begins with having a manpower plan. How many banks can claim to have a proper manpower plan that captures the type of people it requires, the level at which they are required, clearly defined roles for everyone, etc. Manpower plans should follow a lifecycle approach, that is, from the time of recruitment of an employee to his retirement. Further, this needs to be integrated with the Business Plan and strategy of the bank. Are we having a Business Strategy or Business Plan needs to be addressed first.

8. While planning your people requirement it is very important for you to develop your 'employer brand', that is, your reputation as an employer to attract, engage and retain talented candidates and employees. Banks will have to plan for the following:

- A steady, carefully calibrated recruitment programme,
- As rapid technological changes transform business continuous skill up-gradation.
- A new generation of the workforce will be working alongside an older generation as a team. Banking, in my opinion is a team work and this new situation will require cultural adjustments and therefore, change management

(b) Acquiring the Right People

9. What kind of talent is required by the banks? Discrimination is the key. Do we need good people? Or do we need suitable people? I think we require good but suitable people. Is the mad rush to top campuses justified? Will the people recruited from top management institutes understand the Financial Inclusion drive? Will these people have empathy towards poorest of the poor? I have often heard bank heads talking about the challenge of finding people keen to work in rural areas. Does it not indicate that there is something amiss in the way we recruit people? Is it not better to recruit people from smaller cities?

10. How do we get to acquiring people with the right kind of talent? Unfortunately, it is the same limited talent pool that will be targeted by Banks, Financial Institutions, Insurance, Telecom and other industries which are on fast growth track and in need of talented manpower. While my friends in the Banking Industry are busy developing 'on-line' application forms and 'on-line' tests, we need to probably question if we are even targeting the right kind of talent pool. I would like to have a study on how many people in remote villages, at the *taluka/tehsil* level, appear for the recruitment tests that are conducted. Because, these might be the

people who could be best suited to drive our financial inclusion agenda. While we are busy testing the people for problem-solving skills on paper, Professor Debashis Chatterjee, Director of IIM Kozhikode says that these do not necessarily mean problem-solving skills on the ground. Our recruitment tests do not focus on testing the psychological abilities of candidates to ensure that only the ones with right attitude towards the job are selected. This is why we often end up with people having brilliant minds but incapable of actually delivering on the tasks assigned.

11. Banks need to seriously look at lateral recruitment as an option to induct specialists at various levels with specific skill sets and experience pool. While we have often heard of people leaving banks to join finance, legal, accounting firms, *etc.* seldom have we heard of people leaving these professions to join banks. This, I think, needs to change. The right people will come only if they are paid competitive salaries. However, too much pay also involves moral hazard issues and invites adverse attention of external stakeholders. As we will see later, the salary structure in the PSBs appears to be distorted. There has to be discrimination in salaries of people.

(c) Retaining/Developing the People

12. We may be able to get the most suitable people for our work but then the challenge is to retain these people and to develop them. There are several dimensions to this issue such as training/re-skilling of employees, performance measurement, promotion policy, transfer policy, talent management, communication, *etc.* I would like to briefly dwell on some of these issues.

13. Training/Re-skilling: The nature of business requires massive re-skilling of the existing workforce and continuous skill up-gradation. Khandelwal Committee has recommended major up-gradation of in-house training facilities of banks. I tend to have a different view. With a lot of service providers in the market, should we not mainly utilise their services? In-house training facilities should be used for courseware development on IT/electronic platforms. The courseware should facilitate skill development.

Again, there will have to be discrimination in the training that each employee has to be provided – based on his/her requirements and the need of the institution, not as a routine, not as a measure of reward alone.

14. It is also important here to understand why people work? In the olden times, in agrarian societies, people worked for livelihood. Times changed and came the industrial age. Livelihood was not the only reason of working. As Henry Ford famously said 'Why is it every time I ask for a pair of hands, they come with a brain attached?' The people then understood that apart from livelihood, there is something else required. This something else was termed 'Job Satisfaction'. We have moved on further and are now in the 'Knowledge Age' and in this age, in my opinion, people work for 'Empowerment' more than anything else. I will touch upon other requirements of managing in Knowledge Age a bit later.

15. The best development of people is through empowerment. People at all levels in the organisation must feel empowered. For this, we need to cut layers of bureaucracy that we have created over the years and adopt an effective way to delegate. We have made some beginning in this direction in the Reserve Bank.

16. Performance Management: This is the most important area of Human Resource Management, the foundation of which is discrimination. Unfortunately, current systems are unable to discriminate and differentiate between performers and non-performers. In fact, it is impossible to identify who are the performers and who are the non-performers. I don't know if any one of you has even attempted to identify who are, say, the bottom 25 per cent people in your organisation. In any organisation, typically, there would be some 10-15 per cent of people who would be the high performers. HR managers often focus on this segment and try to cater to their needs first. Instead, I feel that focus should be on the remaining 85 per cent as any improvement in their performance would have a significant impact on the organisation's performance. With all the efforts, a student who always scores above 90 per cent marks in his class will benefit by only a few percentage. The one who scores only 45 per cent, however, has the potential of doubling his marks.

17. The results of not having a proper performance management system are disastrous. We are all having to deal with the problem of people who are 'promotable' but not 'postable' and people who are 'postable' but not getting promoted. This is because we have failed to discriminate between performers and nonperformers. HR systems may have failed to appreciate performers. In fact, we have not even tried to define what performance is in a given job. Despite this, what is the kind of time we are spending on Performance Management? What is the kind of attention that the Boards, CMDs and EDs give to this? To begin with, job roles and job descriptions need to undergo a major overhaul. In fact, even at the level of CMDs/EDs there is a need for complete job description and clear delineation of job roles of CMDs and EDs. We need to define 'performance' appropriately in the context of banking services today for all levels of functionaries.

18. A fair, transparent and objective mechanism for performance management is a must for all banks because an effective Performance Management System is the key to talent management and succession planning. In the Reserve Bank we are shortly going to introduce a new Performance Management System that will work on goal setting, potential appraisal of performers and developing a talent pipeline.

19. We are also going to face major challenges on the Talent Management front. In coming times, the work force will get complex and there will be a need to juggle a wide variety of people with varied needs and preferences, resulting in an array of relationships between the organisation and those who work for it. Peter Drucker had, more than a decade ago, expressed the need for what he called 'non-traditional' work relations: flexible schedules, contract arrangements, virtual teams, *etc.*

20. Managing in the Knowledge Era: We are living in the knowledge age where our existing management theories, which are oriented towards being more productive in the industrial society and the ethics around it, will need to undergo a 360-degree change. As I mentioned earlier, the key driver that motivates people in the knowledge era is not livelihood or job satisfaction but is the feeling of empowerment. When

we talk of talent management today, it is about managing knowledge workers and there are some prerequisites for it:

- They cannot be treated as subordinates, but as associates
- They cannot be managed, but led
- They will work flexi-time and flexi-place but would need a 'home base'
- Above all, they cannot be purchased or bribed, they have to be empowered.

The new generation, in the age of knowledge workers, is going to be different. We need to rewrite our employment contracts. There should be a variety of people working with us on variety of options – part time/contractual/regular – regular in regular job/regular on flexi-hours, *etc.*

21. A Performance Management System should throw up future leaders. This sounds very simple but we must know what we expect from these leaders. What is expected of a leader?

- 22. A leader is expected to do three things:
 - (i) Plan (the tasks)
 - (ii) Inspire (people), Inspire for aspiring, Inspire for perspiring and;
 - (iii) Deliver (on results).

A leader is no leader if he/she cannot deliver.

23. Systems/Processes: The hallmark of any effective HR system/process is that it should be objective and transparent. These traits are essential for the manpower to repose trust in the organisation's systems/processes. No HR function can be effective if it does not enjoy the trust and confidence of its constituents.

24. Two key stakeholders in the HR management process are Board/Senior Management and Unions. How much time do Board members spend on HR-related issues? Perhaps, not enough. Structurally, it is important that Board/senior management is actively involved in HR matters involving all its manifestations. Organised employee unions are an important part of the democratic process and form an effective channel for communicating with employees down the line. It is important to involve them in the HR process without allowing them to have an overbearing influence.

25. Communication: Communication with employees is a vital part of the HR process as it helps enhance transparency in HR practices, thereby imparting credibility to them. When dealing with human beings, it is important to be objective, transparent and nondiscriminatory and this must be effectively communicated. The employee must say that the management has all the above qualities. The Board must spend time on devising ways and means for this communication – lay down appropriate structures for the purpose. All forms of modern communication channels including intranet, corporate e-mails, etc. can be adopted to reach out to employees. However, despite these developments, the traditional channel of communicating through unions continues to be relevant as employees attribute greater credibility and reliability to messages received through their unions. The banks have a clear-cut advantage in this respect – they already have a participative process. Representatives of the employees sit on the Board itself and, hence, it requires better practice of participative management in the real sense of the term.

(d) Managing People Separation/Exit

26. Except maybe a last few years, so far most of the people leaving us were due to retirements. Things will change, unless we are doing all the other things that I spoke out earlier, properly, people will also leave us for other opportunities – and believe me, there are going to be plenty of them – not only from competitor banks and financial sector but also from outside the financial sector.

27. We need to introduce a system of exit interviews to determine why people are leaving our organisation – whether there are any inherent system/structure failures? Have we not been able to empower the people enough? We should not try to block their exit but, as a part of the manpower planning process, should be able to identify substitutes who can step in and ensure non-disruption of important functions, in the event of the exit of a key person. The place of an experienced person could always be filled in through lateral recruitment of a person with matching skills/experience.

28. While we are facing a crunch of manpower – can we use our retired people in some way – we are paying them pension and reasonable medical benefits already – can some contracts not be worked out for them? Again, can we not provide some empowerment to them to leverage on their inherent loyalty? They could be useful in brand-building efforts, or perhaps, in our financial inclusion initiatives. It is, definitely, an avenue that could be explored.

Is it the Right Time?

29. Definitely yes. Believe me, the time is now! In fact, we are already behind the clock. During the 2010 to 2020 decade, Nationalised Banks are at the cusp of a unique opportunity – with people retiring in lakhs making it a 'retirement decade', it is the best time to transform the HR processes and implement some new age concepts. This kind of opportunity to transform HR processes is once-in-a-lifetime window which, if properly utilised, could help our banks take giant strides. On the other hand, those who miss the bus would lag behind. The kind of HR changes required are a tremendous challenge and opportunity at the same time. We need some fresh ideas to make the banks 'future-ready'. This Conference would, I believe, throw up many such ideas.

30. In the beginning, I alluded to the promoters – Government taking a keen interest in the Banks. Why has this situation arisen? Let me present some data on staff expenses of various bank groups:

Table: Staff Expenses (Payments to and Provisions for Employees) of Public Sector Banks versus Private Sector Banks

Year	Publ	ic Sector Banks	Priva	te Sector Banks
	Staff	Cost per employee (Rupees)	Staff	Cost per employee (Rupees)
1998-99	8,83,648	1,67,940	60,777	1,69,307
2002-03	7,57,251	2,70,426	59,374	3.54.532
2003-04	7,52,627	2,97,903	81,120	3,17,308
2006-07	7,28,878	3,81,449	1,37,284	3,83,439
2007-08	7,15,408	4,00,611	1,58,823	4,47,920
2008-09	7,31,524	4,72,493	1,76,339	4,83,501
2009-10	7,39,646	5,55,874	1,82,520	5,16,491
2010-11	7,57,535	7,15,914	2,18,679	5,63,154

The above table suggests that PSBs are no longer the major employment providers in the financial market and also that their per employee expenses have gone above that of Private Sector Banks. The staff strength of PSBs have gone down between 1998-99 and 2010-11 but that of Private Sector Banks have gone up significantly. The per employee expenses of PSBs have gone above that of Private Sector Banks and today, is more than 150 per cent higher than that of Private Sector Banks. This is despite the fact that pension expenses of PSU Banks are not fully reflected in their staff expenses. One thing is, thus, loud and clear - the competitive advantage in terms of staff costs that we always thought the PSBs had is no longer there. The absence of the cost advantage coupled with the problem of lower productivity underscores the critical need for urgent HR transformation in PSBs. Hence, time has come for us to pay attention to this critical aspect on which our ability to compete finally hinges on. We can no longer postpone this issue.

Conclusion

31. The public sector banking system in India is standing at an important cross-road. There are critical choices to be made and initiatives to be taken. The time is ripe for leaving the old baggage and taking bold measures. These measures would determine the future path of PSBs and whether they would continue to retain their position of pre-eminence in the banking space or would they yield to the pressure from their peers in the private sector. Considering the importance that banks have in the nation-building process, the choices made now could have a bearing on the economic future of the country and on the lives of crores of our fellow countrymen, many of whom are yet to be touched by the formal financial system. We must succeed. Not only for ourselves but also for the society and for the nation.

I hope that some of the issues raised by me here today are dwelt upon during the course of this Conference and concrete action plans emerge to tackle the HR challenges facing our banks. I wish the Conference all success. Thank you.

Exploring the Challenge of Financial Education Across Emerging Economies*

K. C. Chakrabarty

Mr. James Crabtree, Chief Mumbai Correspondent, Financial Times, Mr. Uttam Nayak, Group Country Manager, South Asia, Visa Inc, Mr. Thomas Davenport, Director, South Asia, IFC, Ms. Nirupama Soundararajan, Additional Director, FICCI, Ms. Jayshree Vyas, Managing Director, SEWA Bank, distinguished guests, members of the press, ladies and gentlemen. It is my pleasure to be present here today to address this august gathering to deliberate on the challenge of financial education across emerging economies. Financial Literacy, together with Financial Inclusion and Consumer Protection form a triad which has a vital bearing on the stability of the financial system. Financial literacy is one of the major challenges facing countries across the globe, irrespective of their level of economic development and has been receiving significant attention from policymakers worldwide. I would, therefore, like to congratulate Financial Times and Visa for taking initiative by organising this financial literacy forum and bringing together thinkers, policymakers and market practitioners to deliberate on how to enhance the effectiveness of our financial literacy efforts.

2. When we talk about financial literacy, we are usually referring to a set of skills that allow people to manage their money wisely along with some understanding of essential financial concepts, not least an appreciation of the trade-off between risk and return. Financial Literacy is not just about markets and investing, but also savings, budgeting, financial planning, basics of banking and, most importantly, about being 'Financially Smart'. To understand financial planning, a person should be financially literate and be able to understand the importance of preparing household budgets, cash-flow management and asset allocation to meet financial goals. Hence, the foundation of financial literacy needs to be laid by inculcating financial prudence through education at the school level.

Is Financial Literacy Required only in Emerging and Developing Economies?

I would say that financial literacy is essential for 3. both developed nations and emerging economies. However, we need to bear in mind that the focus of financial literacy initiatives would vary depending on the economic profile of the target population. For developed countries, the access to financial products/ services is fairly widespread and, hence, consumers/ market participants are required to be educated more about the characteristics of the financial products/ services, including their risks and returns. However, for emerging market economies, ensuring adequate access to financial products and services is more important with the financial literacy initiatives focusing on creating demand for these products/services. In India, the access to products itself is lacking. Therefore, ensuring widespread access to financial products/ services and greater knowledge about the basic financial products/services, including their risk/return profiles, is essential for expanding the outreach and inclusiveness of the financial system. Thus, our financial literacy efforts are closely interlinked with our financial inclusion strategy.

Why is Financial Literacy Necessary?

4. Financial Literacy is considered an important adjunct for promoting financial inclusion, consumer protection and, ultimately, financial stability. Financial Inclusion and Financial Literacy need to go hand in hand to enable the common man to understand the needs and benefits of the products and services offered

^{*} Keynote Address by Dr. K. C. Chakrabarty, Deputy Governor, Reserve Bank of India at the Visa – FT Financial Literacy Forum Series at Mumbai on June 5, 2012. Assistance provided by Smt. Sushma Vij and Ms. Geeta Nair in preparation of this address is gratefully acknowledged.

by the formal financial institutions. We have defined financial inclusion as ensuring access to appropriate financial products and services needed by all sections of the society in general and vulnerable groups, such as weaker sections and low-income groups in particular, at an affordable cost, in a fair and transparent manner by regulated mainstream institutional players. So, from the financial inclusion perspective, it essentially involves two elements, one of access and the other of literacy.

Who are the Target Groups and What Messages to Deliver?

5. I shall argue here that everyone in the economy needs to be financially literate, *viz.*, users and providers of financial products/services. In the Indian context, the users can be broadly categorised as the financially excluded resource-poor, the lower and middle income groups and high net worth individuals.

6. For the resource-poor population, financial literacy would invariably involve addressing deep entrenched behavioural and psychological factors that are major barriers to participating in the financial system. For the purpose, our financial literacy efforts are primarily directed towards dissemination of simple messages of financial prudence (vernacular language) through large awareness campaigns across the country combined with vigorous roll-out of financial inclusion plans by banks. insurance and pension funds, and others. However, it is important to note that being literate is not a necessary prerequisite for attaining financial literacy as the basic financial messages can be conveyed through various alternate means without relying on written inputs. Some of the basic messages we seek to deliver are:

- Why save?
- Why save regularly and consistently?
- Why save with banks?
- Why borrow within limits?
- Why borrow from banks?
- Why borrow for income generating purposes?
- Why repay loans
- Why repay loans in time?
- Why do you need insurance?

- Why you will need regular stream of income post working life pension?
- Why you should keep money aside regularly and consistently during your earning life for pension in old age?
- What is interest? How moneylenders charge very high interest rates?
- What is the difference between money and credit?

7. One of the primary challenges for improving the effectiveness of financial literacy efforts is to ensure the standardisation of the basic messages being conveyed to people. This will help in ensuring consistency in the messages reaching the target audience from various sources and making it more focussed and purposeful. I hope that this forum deliberates on this issue and comes up with some useful ideas on the same.

For the lower and middle-income groups that are 8. participating in financial markets as either savers or borrowers or both, *i.e.*, the financially included, financial literacy is about enhancing their knowledge about the market and about the range of products/ services available for meeting various financial goals. For instance, how many people invest in equities? They lack knowledge about how the equity market functions, which gives relatively high returns over a longer time horizon as compared with other kinds of investments. For high net worth individuals, the education is useful to fetch greater returns from their investments in the market and to avail credit at relatively cheaper rates. But whether saving or investing, the basic lesson that a higher return implies higher risks cannot be lost sight of. People need to be educated to balance their investments in terms of liquidity and risks and that they should not put all eggs in the same basket.

9. While financial literacy for the users of financial services/products is of paramount importance, literacy is also a must for financial service providers. Banks, financial institutions and other market players too need to be literate about their risk and return framework. Every bank, in order to expand its customer base, needs to understand the requirements of its customers, the

market, credit and operational risks involved and returns to be achieved. They need to understand that for their business to survive, their customers must survive and for that, they need to understand the appropriateness of the products themselves to be able to explain it to their customers.

10. Besides, the providers of financial services have a vested interest in the spread of financial inclusion and financial literacy, as it will help them in expanding their business operations to newer segments of the population. Globally, it is observed that commerce for the poor is more viable than commerce for the rich. Financial Inclusion needs to be pursued in a commercially viable manner, which is possible only if the entire suite of products including credit products. remittance services and deposit products are offered to customers. The commercial viability of financial inclusion efforts is essential for ensuring long-term sustainability and scaling up of this business. The failure of financial intermediaries to ensure effective implementation of financial inclusion efforts as a viable business model indicates the lack of basic financial literacy on the part of these financial intermediaries.

Institutional Framework in India

11. One critical advantage that India has in its Financial Literacy and Financial Inclusion efforts is the strong institutional framework in place for guiding its implementation. We have the Financial Stability & Development Council (FSDC) headed by the Union Finance Minister which, inter alia, has been mandated to look after Financial Inclusion and Literacy efforts. With heads of all financial sector regulatory authorities being part of the FSDC, it seeks to ensure interregulatory co-operation for attaining the stated goals. FSDC has constituted a Sub-Committee to focus solely on Financial Inclusion and Literacy. In our multi-agency approach, Reserve Bank has taken a lead role in spreading financial inclusion and financial literacy, both in terms of creating an enabling policy environment and providing institutional support.

12. One of the important tasks that the FSDC Subcommittee has taken up is to formulate the National Financial Literacy Strategy document with the following objectives.

- i. Create awareness and educate consumers on access to financial services, availability of various types of products and their features.
- ii. Change attitudes to translate knowledge into behaviour.
- iii. Make consumers understand their rights and responsibilities as clients of financial services.

Financial Literacy – Ideally Start Early in Schools

13. It is well-recognised that to be effective, financial literacy initiatives should ideally commence at school level although, even at a later stage adult education would provide substantial benefits. Financial education at the school level would involve teaching the basics concepts for laying a strong foundation. The groundwork for this sort of conceptual understanding is best laid in a formal educational setting. The reason why it is important to teach financial education in schools is also due to its multiplier effect on the society as they would be in the best position to act as ambassadors for the spread of financial education in their surrounding environment. In India, therefore, we are engaging with the curriculum setting bodies like National Council of Educational Research and Training (NCERT), Education Boards like Central Board for Secondary Education (CBSE), Central and State Governments to try and embed such concepts in the school curriculum.

Channels of Financial Literacy

14. Taking into consideration different cultures and market development needs, we are adopting a multichannel approach to cover different financial and education levels in various age groups. We have a link on Financial Education on the RBI website for the common man, containing material in 13 Indian languages, which includes comic books on money and banking for children, puzzles, competitions, *etc.* Top Executives of the Reserve Bank undertake outreach visits to remote villages on a continuous basis to spread the message of financial awareness and literacy. A Young Scholars Scheme has been instituted wherein, around 150 graduate students are selected each year from across the country, who are provided summer internship in various offices of the Reserve Bank and are expected to submit small project reports relevant to the Bank's functioning. Moreover, these young scholars are required to visit some schools in their region and explain their project to school students, so as to create greater awareness among the school students regarding the functioning of the Reserve Bank. Besides, town hall meetings, participation in information/literacy programmes organised by Press, enacting plays and skits, arranging stalls in local fairs/ exhibitions, *etc.* are some other initiatives towards this objective.

Who all are Partnering in this Initiative?

15. Everybody has to be involved in the financial literacy efforts. In India, a large number of stakeholders including the central and state governments, financial regulators and players, civil society, educationists and others are involved in spreading financial literacy. As we have adopted a bank-led model for financial inclusion, banks are actively contributing to our financial literacy initiatives by setting up Financial Literacy and Credit Counselling Centres (FLCCs) with focus on educating people on availability of various deposit, credit and remittance products offered by banks, so as to create demand for the same, with the aim of attaining Financial Inclusion. As on March 31, 2012 there are 429 FLCCs functioning throughout the country. Use of mobile Financial Literacy vans by banks in the North-Eastern States, weekly Radio programmes on financial literacy in some States by banks and similar programmes in tribal districts by NABARD, awareness programmes on various government-sponsored selfemployment schemes involving bank loans and subsidy by Government agencies like KVIC,DICs, SC/ ST corporations, mass media campaigns, tie-ups with educational institutes, financial awareness workshops/ help-lines, books, pamphlets and publications on financial literacy by NGOs, financial market players, etc. national and state-level rural livelihood missions have large number of field functionaries for proper handholding support to a large number of Self-Help Groups. A number of other websites/portals of banks/ State Level Bankers Committees are disseminating information on banking services. Conduct of Financial Literacy programmes by Rural Self-Employment Training Institutes, conduct of training programmes

for Farmers Clubs, NGOs & SHG members by NABARD are also useful initiatives in this regard. State Governments and local level administrations have an important role to play in financial literacy campaigns as they are closer to the ground and will be in a position to better implement the initiatives taken.

Consumer Protection through Literacy

16. For all users of financial services, an important component of financial literacy is the provision of a grievance redressal mechanism, which they can access in cases of complaints and frauds by/against financial service providers. The availability of an effective grievance redressal mechanism is essential as its absence could lead to loss of confidence in the financial system, prompting people to move away from it. This would be a serious setback to our financial inclusion initiatives. For cost-effective, quick grievance redressal related to banking sector, the Reserve Bank has instituted Banking Ombudsmen in each of our Regional Offices. Other regulators have also set up ombudsman in their areas. However, banks/financial institutions should realise that improved customer awareness/ service and effective grievance redressal at their level alone can substantially reduce the number of complaints going to Ombudsmen.

17. In addition to the obvious benefits of financial literacy at the individual level, it has major macroeconomic benefits as well. If we can bring the excluded population into the purview of banking services, we could raise household and overall domestic savings further, and can, thus, fulfill one of the necessary conditions for achieving double-digit growth.

Conclusion

18. While a number of measures have and are being taken, given the enormity of the task of financial literacy, a lot of ground still needs to be covered. Here, I would like to emphasise the need for a partnership of all the stakeholders in a collaborative manner. The preparation of National Strategy on Financial Education is a step in this direction. However, like the proverbial 'horse and carriage', efforts to improve financial capacity and to raise financial literacy best go together; it makes for an easier and more successful journey.

I wish the deliberations all success. Thank you.

ICT-based Financial Inclusion – Carving a New path through Innovation*

K. C. Chakrabarty

Shri N. Chandrasekaran, Chairman-CII BANKing TECH Summit 2012 and CEO & Managing Director, Tata Consultancy Services Ltd; Shri Pratip Chaudhuri, Chairman, State Bank of India; Shri Pradeep Bhargava, Chairman – CII Western Region; Shri Manoj K. Kashyap, Executive Director, Pricewaterhouse Coopers Pvt. Ltd.; Shri Dev Ranjan Mukherjee, Director, CII; distinguished guests, ladies and gentlemen.

2. When the financial sector is going through perhaps the most chequered phase of its history and the usefulness of financial innovation is itself under extensive debate globally, it is heartening to be participating in a seminar which is endeavouring to carve a new path for Indian banking through innovations. Congratulations to the organisers for choosing this contemporary but forward looking topic.

3. Let me begin by referring to a recent report by the World Economic Forum titled 'Rethinking Negative Innovation – Reducing Negative Outcomes while Retaining the Benefits'. The report attempts to answer certain fundamental questions:

- a. Is financial innovation needed?
- b. There is a thin line of demarcation between innovation and violation.
- c. What is needed to ensure that financial innovation better emphasises the positive outcomes and reduces adverse consequences?

4. After the financial crisis, while it has become fashionable to condemn financial innovation *in toto*, we must recognise that without continued financial innovation, the financial markets in both developed

and developing nations will perform below their potential. But for financial innovation to result in benefits, it needs to focus not on the treasury incomes but must, instead, have customer orientation. When innovations have focused on better alignment of interests between the bank and its customers, they have always resulted in win-win situations. I can say that most of the innovations in payment and settlement systems, particularly those which deal with one-time customer interface, had this customer focus. The results are visible across the globe. The only segment of the financial markets that came out unscathed during the crisis has been the payment and settlement system. However, the financial sector has not succeeded in innovating to bring in efficiency in products that engage customers on a life-cycle basis. Finally, it has to be remembered that financial innovation cannot outpace the innovations in the real sector.

Customer-centric Technology

You have assembled here to chart a new path for 5. innovation. However, let us bear in mind that for innovation to be successful, it has to necessarily be customer focussed. In a country like India, where access to financial services remains an issue. Innovation should particularly focus on financial inclusion and on the small and marginalised, but viable sections of the society. What makes innovations feasible at a rapid pace today vis-a-vis say, the last century? Undoubtedly, it is the advent of technology. But, as I have said in the past also, in the financial sector, for technology and innovation to be of true value to the customers, it must lead to better customer service in three ways (a) faster and hassle-free (b) safer and error-free, and most importantly (c) easier access but cheaper. Have these happened? If asked to vote, I may cast a half vote to (a) abstain from vote to (b) and cast a negative vote to (c). Let me amplify.

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6. What is the most important prerequisite of a computer or an electronic device from the customer's perspective and from an inclusion perspective? To me it is the standardisation. Has it happened across banking services? Let me start with what is termed as the best financial innovation of the recent times - the ATMs. Do they result in faster dispensation of cash? A definite 'yes'. Is it hassle free? To me, 'No'. What are the problems faced by the *aam admi*? The problem starts with the standardisation of ATMs. Some swallow your card, some require only swiping, some reckon paise when you key in the amount, some do not, some drop the cash on to a tray, some do not, some retract the cash if you are not prompt, some require keys to be pressed, others have a touch-screen. All these are confusing to the man on the street. Why do we not think of standardisation even in this basic product? When this is the case with the most basic of the products, issues arising from lack of standardisation are more serious in case of other products. There is no standardisation of even the account numbering convention across the banking system. One Core Banking System of a bank is so different from another that a customer changing a bank will have to de-learn and re-learn banking operations all over again.

Coming to (b), the attention paid by the banks to 7. database migration has been so casual that the full benefits of computerisation and technology are yet to be reaped. Is it not an irony for the banks to claim that Non-Performing Assets (NPA) levels in a particular period went up as they moved over to 'system generated' NPA computation? As far as the customer is concerned, the systems fail at the most inappropriate time. Let us go back to ATMs. Even today, we continue to receive a large number of complaints on account of malfunctioning of ATMs. Is the incubation period for the ATMs installed by banks not yet over? Should the system continue to run based on fear of penalties for inefficient customer service? Or would white label ATMs, for which the Reserve Bank has recently issued exhaustive guidelines, provide encouraging solutions to these issues?

Technology and Consumer Protection

8. One developing concern is the increasing number of frauds in our electronic banking payment scenario.

As the banking and payment space becomes increasingly ubiquitous, the challenge is to maintain the quality of security at the highest level in the financial sector. In the recent survey conducted by the Bank for International Settlements, 55 per cent of the financial market infrastructures surveyed indicated that cyber attacks are increasing on account of phishing, weaker credentials/passwords, trusted insiders, denial of service attacks, *etc.* Technology should result in reduction in risk, not otherwise. This situation warrants huge investments in IT security and I would urge the banks and the IT companies to work together in this regard.

9. Another angle to this issue is the protection that a customer has to be assured in the electronic banking scenario. The Reserve Bank expects banks to put in place checks and balances that provide confidence and protection to a genuine customer against frauds. Otherwise, the credibility of the entire system will come under scrutiny. The customer should be afforded the same kind of protection in an electronic transaction that he now gets in a paper-based transaction. The customer is not held liable if a signature is forged, whereas he is held responsible when a fraudulent transaction takes place electronically and the onus rests on the customer to prove that it was so. Is this fair? Will such a scenario encourage electronic transactions? We need to find a solution which provides a near-zero liability to the customer.

10. Let me now turn to the issue of technology and cost. Before I speak my mind on the issue, let me make it very clear that the Reserve Bank does not support the argument that cash transactions in this country will disappear rapidly or that all paper-based transactions would turn electronic if the financial sector was to offer electronic transactions free of cost. In fact, we firmly believe that anything that is offered free of charge can never be scaled up and that it cannot become robust and efficient unless it offers commercial viability to those who offer the product/service. Having said that, I also do not support the principle, ostensibly being followed by some of the institutions, to recover a large part of technology expenses from the customers. I was amused at the action of banks deciding to waive charges

on 'inter-core' transactions hitting headlines in the media. It should have never happened in the first place. In fact, such charges, rather than their removal, should have hogged the limelight. Further, in an electronic banking scenario, *ad valorem* charge to customers is an issue which needs to be relooked. In fact, in a country like ours, part of the cost efficiencies achieved through technology must be passed on to the smaller customers. This calls for a rejig in the way in which banks approach technology. In a technology-led financial sector, collaboration among all stakeholders, including competitors, could prove to be the big cost saver. With rapid strides in security standards and capabilities, such a collaboration and sharing of IT infrastructure is feasible on a much larger scale than is happening today.

11. It is always perceived by the industry that the handholding/intervening by the Reserve Bank is necessary for the systems to be operational in an efficient manner. I am unable to understand why collaborative approach cannot be the guiding force for success in adoption of shared IT infrastructure. The Reserve Bank has contributed to the fostering of innovative methods to improve access to financial services through mobile and opened up and clarified the issue of Business Correspondent (BC) interoperability.

Leveraging Technology for Making Financial Inclusion Possible and a Success

12. Prior to the enablement of BC interoperability, the banks and technology providers had made a case that it was the lack of interoperability, that was a deterrent for financial inclusion and, hence, much headway had not been achieved. According to the technology providers, investment in a non-interoperable technology would be a costly proposition and they did not see a business case to offer financial services at low cost. But now, with the Reserve Bank permitting/clarifying interoperability, why is it that the transactions at BCs are not picking up, which ultimately, if increased, would change the cost and access equation, making it economically viable for financial service providers to reach poor and isolated individuals and communities? Banks have to make more investments in technology and work together with BCs for fast-tracking initiatives under financial innovation. More importantly, focus of all innovations need to be the customer, not process, system or employees. It must be recognised that only the customer can bring business to the banks and contribute to their bottom lines. All other constituents such as technology, employees, BCs, *etc* only act as enablers to the process.

13. Recently, I came across the report submitted by Consultative Group to Assist the Poor (CGAP) and ACCESS based on the 'Retreat on the Business Correspondent (BC) model' which was jointly organised by the College of Agricultural Banking (CAB), Reserve Bank of India and ACCESS. The report spells out the challenges faced by both banks and BCs in extending facilities to the recently financially included and to the financially excluded. The findings indicate that the banks have to ensure that the BC model finds space in the business strategies of the banks and not in the footnotes of their annual reports and that the banks should make client acquisition under this model a business proposition; and not treat it as a CSR activity. An important observation indeed!

14. Further, it has become imperative for the banks to have full control and exercise due diligence, especially when the front-end customer contact points are not regulated entities. While the customer has some relief at point of sales when a card is swiped in his presence, the uncertainty of a transaction going through in an e-Commerce transaction is very high. Given the constraints of lack of control with respect to internet connectivity while doing such a transaction, banks have to step in to protect a customer when the transaction fails and ensure that the refund process is quick. Why is it that when a website like IRCTC can give the assurance to the customer through its terms and conditions that the refund will take place on such a day, other websites are not able to have similar efficient and transparent processes? Financial service providers should disclose key information clearly, at appropriate points before, during, and after a transaction is completed. Of course, some of the responsibility lies with consumers too – to make sound financial decisions to the best of their ability. However, inexperienced or low-income customers with lower levels of formal education or literacy can be particularly vulnerable to unscrupulous conduct.

Innovation through Technology – Creating a Favourable Ecosystem

15. Technology provides the opportunity to innovate at a much faster pace and to create products that are closely linked to the needs of the consumer. There is a need to create an enabling ecosystem which will encourage and foster innovation by leveraging the best available technological platforms. Here, I would like to highlight some of the essential prerequisites that would help in creating this enabling ecosystem:

- i. Access to suitable and cost effective technology which can support multi-channel delivery system, particularly for low – income groups.
- ii. Standardised systems, structures, products and processes, at least for the small and marginalised customers.
- iii. Efficient Business Models: viable but not exploitative.
- iv. Efficient Delivery Models: having integrity, speed and low cost.
- v. Comprehensive MIS capable of meeting all management information requirement and which is reliable and fast: Integrity of information.
- vi. Information literacy at all levels, more particularly, for senior management and for all sections of the society including customers, technology vendors, banks, regulators, policymakers, *etc.*

Way forward

16. Stepping into the shoes of a regulator, you would appreciate that the principal challenge for regulators is

to strike an appropriate balance between financial openness that supports growth-enhancing innovation while at the same time implementing regulations and effective supervision that limits the potential risk of financial instability. Further, there can often be a thin line of difference between innovation and violation of regulation. This poses challenges on regulatory resources. In respect of payment systems, having reached a critical mass, attempt has to be made by the stakeholders to provide a canvas for safe, efficient, interoperable, inclusive electronic payment systems. The banks will have to firm up the business model with appropriate technology and definite plan of action, attract more and more customers through reduced charges, introduce a time-line for post-launch management, give top priority to downstream variants and conduct electronic banking financial literacy drives. All these require charting a totally new path through innovation.

17. We have an opportunity, like never before, to harness technology for the benefit of the masses. Responsible innovation is the key. We have to ensure that financial innovation is customer-focussed and results in faster, safer and cheaper access to financial services, particularly for the large sections of our population that are still excluded from the formal financial system. Each one of us has a positive role to play in this process, including, banks, technology partners, customers, civil society, policymakers, regulators, *etc.* This alone can ensure financial and economic stability across the globe.

I wish the deliberations at the summit great success. Thank you.

Price Stability and Financial Stability: An Emerging Market Perspective *

Deepak Mohanty

'A system of credit which has slowly grown up as years went on, which has suited itself to the course of business, which has forced itself on the habits of men, will not be altered because theorists disapprove of it, or because books are written against it.' Walter Bagehot, *Lombard Street, 1873.*

It is indeed an honour for me to be addressing the distinguished members of the Board of Directors and Senior Management of the Central Bank of Nigeria. I thank Governor Sanusi Lamido Sanusi for this opportunity. The recent global financial crisis has generated an intense debate on the role and responsibility of central banks in maintaining financial stability. Over the centuries, the world has experienced periodic financial crises, prompting changes in the way we think about monetary and financial stability. Yet, we are not immune from crisis.

In the present context, several questions arise. What ought to be the objectives of central banks or more specifically that of monetary policy? Is there a trade-off between price stability and financial stability? Were central banks blindsided by the success of price stability to the neglect of financial stability? Do central banks have the necessary mandate and instruments to handle multiple objectives and at the same time maintain credibility? How does one ensure accountability with multiple objectives? Is there a need to revisit the best practice in monetary policy? While we currently grapple with these issues, they are by no means new.

Against this background, I sequence my presentation as follows. First, I briefly trace the

evolution of central bank objectives over the centuries. Second, I review central bank objectives and practices in emerging market economies (EMEs). Third, I highlight our experience in India in the conduct of monetary policy and how we have combined it with financial stability. Finally, I conclude by drawing three practical lessons in central banking in terms of monetary policy framework, institutional design and communication in pursuit of both monetary and financial stability.

Evolution of Central Bank Objectives

Let me first turn to central banking history for some insights. What was the motivation for setting up central banks in the 17th century? While the early central banks were set up for issuance of currency and financing governments, financial stability considerations got embedded as trade expanded and the banking and financial sectors developed. For instance, the Swedish Riksbank, the first central bank, was set up in 1668 as a joint-stock bank to lend funds to the government and to act as a clearing house for commerce. The Bank of England (BoE) was set up in 1694 to act as the government's banker and debt-manager.

How did central bank objectives change in the 19th century? Most central banks began assuming financial stability function though it was not articulated the way we understand it now. Drawing from the criticism on its functioning during the panics in 1825, 1837, 1847, and 1857, the Bank of England (BoE) adopted the 'responsibility doctrine' proposed by Walter Bagehot. The doctrine required the BoE to subsume its private interest to that of public interest of the banking system as a whole. As per the Bagehot's rule, the BoE was to lend freely on the basis of any sound collateral offered, but at a penal rate to prevent moral hazard. Thus, the role of the central bank as the lender of last resort

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(LOLR) as espoused by Bagehot remains the cornerstone of financial stability function even today.¹

How did central banks change in the 20th century? The functions of central banks came to be further aligned with public policy objectives. Frequent bank panics in the US led to the creation of the Federal Reserve in 1913 with LOLR as one of its main functions. However, the Fed could not prevent the Great Depression as monetary policy followed the 'Principle of Real Bills Doctrine'.² After the Great Depression, central banks transformed themselves as growth and employment facilitators and put in place deposit insurance. This kept the world economy insulated from any major banking crisis from the late 1930s until the mid-1970s. But fiscal activism and the belief that employment can be permanently increased at the cost of inflation, supported by the early version of the Phillips Curve,³ led to accommodative monetary policy. This manifested in high inflation in the 1970s.

In order to address the inflation surge and the accompanying economic stagnation, intellectual opinion swung in favour of price stability supported by the work of economists like Milton Friedman, which advocated a dominant role for monetary policy.⁴ Thus, price stability emerged as a primary objective of most central banks during the 1980s. How did financial stability fit into this framework? The understanding around that time was that monetary policy directed at maintaining price stability would lessen both the incidence and the severity of financial instability. The argument was that price stability obviates the information problems for both borrowers and lenders and ensures financial stability through efficient

allocation of resources. Studies based on the experience of advanced countries such as the US, the UK, Canada and Japan also concurred with the view that price instability contributed to financial instability (Bordo and Wheelock, 1998)⁵.

Did the financial crisis of the 21st century with its epicenter in the advanced countries change the world view of central bank objectives? The dominant view, particularly among the advanced economies, was that monetary policy should ideally have a single objective. a corresponding single tool, and an operationally independent and accountable central bank. In fact, following this wisdom, many countries, in both advanced and emerging markets, set explicit inflation targets and mandated inflation control as the paramount objective of monetary policy since the 1990s. Explicit emphasis on price stability often came with certain legislative changes in central banks and emphasis on fiscal rules in many countries. Although central banks were cognisant of the importance of financial stability for conduct of monetary policy, a distinction between monetary policy and financial stability policy was generally maintained.

The current global crisis seems to have undermined the view that monetary policy should only have a single objective of price stability. The pre-crisis view, also called the 'Jackson Hole Consensus', was that central banks should respond to asset prices and financial imbalances only to the extent that they affect the shorter term inflation forecast. However, such perception was belied by the recent crisis (Gali, 2011).⁶ It became clear that financial stability can be jeopardised even if there is price stability and macroeconomic stability (Subbarao, 2009).⁷ Consequently, post-crisis assessment increasingly veered towards explicit recognition of the financial stability objective. But there are unsettled issues and the jury is still out.

¹ The term was first used by Francis Baring (1797) but systematically explained by Thornton (1802) who first identified it as a function of Bank of England. Thornton, H. (1802). *An Inquiry into the Nature and Effects of the Paper Credit of Great Britain*, edited with an Introduction by F.A. von Hayek. New York: Rinehart and Co., 1939.

² If only real bills are discounted by banks, the expansion of bank money will be in proportion to the needs of trade. It was assumed that monetary system will be self regulating.

³ Phillips, A. W. (1958). 'The Relationship Between Unemployment and the Rate of Change of Money Wages in the United Kingdom 1861-1957', *Economica*, 25 (100): 283–299.

⁴ Milton Friedman (1968). 'The Role of Monetary Policy', AEA Presidential Speech, *Amercian Economic Review*, Vol LVIII, No.1.

⁵ Bordo, Michael D. and David C. Wheelock (1998), 'Price Stability and Financial Stability: The Historical Record', *Federal Reserve Bank of St. Louis Review*, September/October.

⁶ Gali, Jordi (2011), 'Monetary Policy and Rational Asset Price Bubbles', *Barcelona GSE Working Papers Series No.592.*

⁷ Subbarao, D. (2009), 'Financial Stability: Issues and Challenges', *RBI Bulletin*, October.

First, should financial stability be considered as an explicit objective of the central bank or, more specifically, as an additional objective of monetary policy? It has been argued that central banks are not only the lenders of last resort, but also better equipped to look at both financial system and economic cycles. In this context, Eichengreen, Prasad and Rajan (2011) suggest a dual mandate of price stability and financial stability so that 'monetary policy is recognised as a legitimate element of the macroprudential supervisor's toolkit.'8 Similarly, Woodford (2012) argued that monetary policy might indeed lessen the severity of risks to financial stability.9 Gokarn (2010) was of the view that broader mandates for central banks will need to be made explicit and conditional on the priority of the core mandates¹⁰. In contrast, Svensson (2010) argued that it was important to distinguish financial stability policy from monetary policy to avoid conceptual and practical confusion between the two policies. Using monetary policy for the financial stability objective can lead to poor outcomes.¹¹

Second, how compatible is inflation targeting framework with financial stability as an additional objective? The views are quite diverse. While some recommend eschewing of inflation targeting altogether, Woodford (2012) suggested modifying inflation-targeting practice for making interest rate policy a more effective tool for financial stability¹². In contrast, Svensson (2010) opined that flexible inflation targeting remains the best-practice monetary policy before, during, and after the financial crisis¹³.

Third, should financial stability be the sole or shared responsibility of the central bank? A BIS survey

shows that in practice an overwhelming majority of central banks have either full or shared responsibility for financial stability, but the mandates are rarely explicit.¹⁴ Similarly, Čihák (2010) found that the remit for central bank's role in financial stability was weaker than in the case of price stability.¹⁵ The dominant view, however, seems to be that financial stability should be a shared responsibility, as monetary policy instruments of central banks can only have a partial impact on the ultimate objective of financial stability.

Fourth, do central banks have the instruments to ensure both price stability and financial stability? Central banks functioning with a single instrument of short-term interest rate, particularly those with inflation targeting framework may not be equipped to achieve multiple objectives following Tinbergen's assignment rule¹⁶. In this context, many have argued that interest rate is too blunt an instrument for dealing with overall financial stability issues (for example, Bernanke, 2011)¹⁷. Goodhart (2008) opined that many central banks with only one instrument of monetary policy may find these two objectives often conflicting with each other.¹⁸ In contrast, it is argued that though identifying the bubble is difficult, and therefore a risky strategy, the cleaning up cost after the bubble burst may be costlier than leaning against the bubble (Stark, 2010).19

Finally, there are additional complexities in the context of EMEs as asset price bubbles are often

⁸ Eichengreen, Barry, Eswar Prasad and Raghuram Rajan (2011), 'Central Banks Need a Bigger and Bolder Mandate', *Opinion*, Brookings Institution, October.

⁹ Woodford, Michael (2012), 'Inflation Targeting and Financial Stability', *NBER Working Paper 17967*, National Bureau of Economic Research.

¹⁰ Gokarn, Subir (2011), 'Monetary Policy Considerations After the Crisis: Practitioners' Perspectives', *RBI Bulletin*, January.

¹¹ Svensson, Lars E O (2010), 'Monetary Policy After the Financial Crisis', Speech at the Second International Journal of Central Banking (IJCB) Fall Conference, Tokyo, September.

¹² As in footnote 9.

¹³ As in footnote 11.

¹⁴ Bank for International Settlements (2009). *Issues in the Governance of Central Banks, A Report from the Central Bank Governance Group,* www. bis.org/publ/othp04.htm.

¹⁵ Čihák, Martin (2010), 'Price Stability, Financial Stability, and Central Bank Independence' 38th Economics Conference at the Oesterreichische Nationalbank, Vienna.

¹⁶ Tinbergen, J. (1952). *On the Theory of Economic Policy*, 2nd Edition. North-Holland, Amsterdam.

¹⁷ Bernanke, B. (2011). 'The Effects of the Great Recession on Central Bank Doctrine and Practice,' Speech at the Federal Reserve of Boston 56th Economic Conference.

¹⁸ Goodhart, Charles A.E. (2008), 'Central Banks' Function to Maintain Financial Stability: An Uncompleted Task', http://www.voxeu.org/index. php?q=node/1263.

¹⁹ Stark, Jürgen (2010), 'In Search of a Robust Monetary Policy Framework', Keynote Speech at the 6th ECB Central Banking Conference 'Approaches to Monetary Policy Revisited – Lessons from the Crisis', Frankfurt am Main, November 19.

accompanied by exchange rate appreciation emanating from large capital inflows or trade surplus. Therefore, raising interest rate in an attempt to burst asset bubble may engender further capital inflows aggravating the bubble itself. Thus, it has been emphasised that even if monetary policy is used to lean against the wind, it needs to be supplemented by counter-cyclical instruments. Some economists believe that combining financial supervision with monetary policy tasks, as indeed the case in many EMEs, can lead to synergies and a more effective conduct of monetary policy (Borio, 2009)²⁰, and it can be usefully connected to the central banks' lender-of-last-resort function (Blinder, 2010).²¹ Danthine (2012) suggested that central banks should be endowed with macroprudential instruments that directly target the root causes of the problems generated by excessive risk taking in times of low interest rates²².

In this regard, Mohanty (2011) argued that while interest rate continues to be the dominant instrument for implementing monetary policy, supplementing it with other quantity or macroprudential instruments even in normal times will enhance the flexibility of monetary policy to attain multiple objectives²³. Therefore, post-crisis, there has been greater emphasis on introducing additional instruments for central banks to deal with aspects of financial stability. In short, the role of central banks in ensuring overall stability of the financial sector has now got a fresh impetus. Against this background, I turn to the experience of EMEs.

Central Bank Objectives in Emerging Markets

How have the central bank objectives in EMEs been different? Historically, price stability has been a key objective for central banks in EMEs as in the case of advanced economies. However, given the level of financial market development and institutional structure, financial stability has been important to policymaking, considering the greater incidence of financial crises in EMEs in the 20th century. Moreover, many of them were also responsible for macroprudential regulation, even though only a few of them directly derive it from the explicit mandate (Table 1).

Indeed, the resilience of the financial systems in the emerging markets during the recent global financial crisis owes to financial stability already being an important monetary policy objective (De Gregorio, 2011)²⁴. Even as many EMEs formally adopted inflation

Table 1: Financial Stability as Objective inCentral Banks

	(Per cent of total number of central banks)			
	Central Bank	All Economies	Advanced Economies	Others
1.	Explicit Mandate for Financial Stability	3	9	2
2.	Derives Responsibility for Financial Stability from Interpretation of Law	34	89	18
	(i) from monetary policy objectives	10	26	5
	(ii) from payment system tasks	8	20	4
	(iii) from banking supervisory tasks	12	26	8
	(iv) other interpretations	5	17	1
3.	Oversees Payments system(s)	100	100	100
4.	Supervises Banks	47	34	51
5.	Supervises all Financial Institutions	16	11	18
6.	Publishes a Financial Stability Report	29	77	15
7.	Separate Organisational Unit for Financial Stability	32	83	17
8.	Has Clear General Accountability (to Shareholders/ Government/Public)	45	63	40
9.	Has clear Accountability for Financial Stability	2	6	1

Source: A survey of 157 central banks by Martin Čihák, 2010.

²⁴ De Gregorio, José (2011), 'Price and Financial Stability in Modern Central Banking', Keynote Speech, Governor of the Central Bank of Chile, at the joint Latin American and Caribbean Economic Association (LACEA)-Latin American Chapter of the Econometric Society (LAMES) Conference 2011, University Adolfo Ibáñez, Santiago, November 11.

²⁰ Borio, C. (2009), 'Implementing the Macroprudential Approach to Financial Regulation and Supervision', *Banque de France Financial Stability Review* No. 13, 31-41.

²¹ Blinder, A. (2010), 'How Central Should the Central Bank Be?', *Journal of Economic Literature*, 48(1),123-133.

²² Danthine, Jean-Pierre (2012), 'Reconciling Price and Financial Stability', Speech at the University of Zurich, Zurich, January 24.

²³ Mohanty, Deepak (2011), 'Lessons for Monetary Policy from Global Financial Crisis: An Emerging Market Perspective', Paper Presented in the Central Banks Conference of the Bank of Israel, Jerusalem, *RBI Bulletin*, April.

targeting (*e.g.*, Chile, Brazil, South Africa, Indonesia, Thailand and Mexico), in practice they followed a 'flexible inflation targeting' framework, as discretion was used to respond to shocks and also to pursue other objectives.²⁵ EMEs which did not formally adopt inflation targeting (*e.g.*, China, Nigeria, Malaysia and India) have price stability as one of the key objectives of monetary policy (Table 2). Multiple instruments, including quantitative tools such as the cash reserve ratio, were used to moderate the pace of domestic credit growth as well as monetary impact of large capital inflows in China, India and Russia. In the East-Asian EMEs, the importance of financial stability and the need to prevent financial imbalances by active use of macroprudential policy measures was emphasised after the Asian crisis.

	Country	Mission/Main Objectives	Policy Instruments	Trend Inflation	Other Functions
1.	Brazil (IT since 1999) 4.5% since 2005	Currency stability and financial stability	PR OMO RR	5.3% (2005-11)	 Bank Regulation Payment System
2.	Chile IT (1991) 3% since 2007	Currency stability	PR OMO RR	3.9% (2007-11)	 Payment System Financial System Fiscal Agent Foreign Exchange
3.	China	Currency stability and growth	PR OMO RR	3.1% (2005-11)	Payments SystemFinancial MarketsDebt Manager
4.	India	Currency and financial stability and growth	PR OMO RR	6.6% (2005-12)	 Payment System Bank Regulation Debt Manager Money Market
5.	Indonesia IT since 2005 5% in 2010-11	Currency stability	PR OMO RR	5.2% (2010-11)	Bank RegulationPayment System
6.	Malaysia	Currency and financial stability	PR OMO RR	2.8% (2005-11)	Bank RegulationBanker to GovernmentFinancial Inclusion
7.	Mexico IT (3% medium-term since 2003)	Currency stability	PR OMO	4.3% 2003-11)	Bank RegulationPayment System
8.	Nigeria	Currency stability and management of the financial sector	PR OMO RR	11.5% (2005-11)	 Banker to Government Payment System Bank Regulation
9.	Russia (Moving towards IT)	Currency stability	PR OMO RR	10% (2005-11)	Bank RegulationForeign Exchange
10.	South Africa Flexible IT (2000) 3-6% (y-o-y) since 2009	Currency and financial stability	PR OMO RR	5.5% (2000-11)	 Bank Regulation Payment System Banker to Government Exchange control

Source: Author's own compilation and World Economic Outlook, International Monetary Fund.

²⁵ Flexible inflation targeting (IT) framework which requires achievement of the desired inflation target over the medium-term makes it easier for central banks to look not only for price stability, but also consider other variables, such as the output gap or the exchange rate. In a sense, flexible IT also implies a departure from the corner solutions of the 'Impossibility Trinity' of fixed exchange rates, independent monetary policy and perfect capital mobility.

Accordingly, central banks were given either the sole or shared responsibility in pursuing financial stability in addition to the traditional mandate of monetary stability (Watanagase, 2012).²⁶ In South Africa, the prudential regulation and supervision of banks assisted and complemented the central bank in its pursuit of financial system stability. Similarly, the Central Bank of Brazil actively used macroprudential measures to deal with emerging financial risks, particularly from excess capital flows in the economy. According to a BIS survey (2010), EMEs significantly outnumbered advanced economies as users of some type of macroprudential instrument.²⁷

Global financial crisis highlighted the importance of using a broader set of instruments for financial stability. In this regard, most central banks in EMEs where monetary policy and prudential supervision were within their purview seem to have been better equipped to address financial stability issues as compared to advanced economies. Now, I turn specifically to our experience in India.

Financial Stability: Indian Framework

The core functions of the Reserve Bank of India (RBI) are enshrined in the preamble to the Reserve Bank of India Act, 1934 as, 'to regulate the issue of bank notes and keeping of reserves with a view to securing monetary stability in India and generally to operate the currency and credit system of the country to its advantage'. In addition, the Reserve Bank is also microprudential regulator as the Banking Regulation Act, 1949 entrusts it with the power to regulate and supervise commercial banks and co-operative banks. The Reserve Bank also regulates and supervises nonbanking financial companies (NBFCs) under the Reserve Bank of India Act, 1934. Similarly, the Foreign Exchange Management Act, 1999 empowers it to regulate the foreign exchange market and the oversight of the payment systems is derived from the Payment and Settlement Systems Act, 2007.

Drawing from a wider mandate, monetary policy in India has evolved to have multiple objectives of price stability, financial stability and growth. These objectives are not inherently contradictory, rather mutually reinforcing. The Reserve Bank's approach recognises that price and financial stability are important for sustaining high levels of growth which is the ultimate objective of public policy. The Reserve Bank's approach to financial stability has been proactive and preventive rather than reactive. Its role as monetary policy authority, well-integrated with macroprudential regulation and microprudential supervision, with an implicit mandate for systemic oversight has enabled the Reserve Bank to exploit the synergies across various dimensions (Subbarao, 2011).²⁸

Even before the crisis, the institutional arrangement in the financial sector was already in place for interregulatory co-ordination to monitor financial stability in the economy. A High Level Co-ordination Committee on Financial Markets (HLCCFM) was set up in 1992 with the Governor of the Reserve Bank as Chairman, and the Chiefs of the Securities and Exchange Board of India (SEBI), the Insurance Regulatory and Development Authority (IRDA) and the Pension Fund Regulatory and Development Authority (PFRDA), and the Finance Secretary to Government of India as members. However, post-crisis, the collegial approach to financial stability has been further strengthened by constituting the Financial Stability and Development Council (FSDC).

The FSDC, headed by the Finance Minister, was set up in December 2010 in the wake of the global financial crisis with a specific mandate, *inter alia*, for systemic financial stability. The FSDC is expected to deal with issues relating to financial stability, financial sector development, inter-regulatory co-ordination and macroprudential supervision of the economy including the functioning of large financial conglomerates. A Sub-Committee of the FSDC, headed by the Governor of the Reserve Bank, replaced the HLCCFM and is the primary operating arm of the FSDC. This Sub-Committee has also set up a dedicated Crisis Management Framework.

²⁶ Watanagase, Tarisa (2012), Remarks at Monetary Policy Workshop on Strengthening Macroprudential Frameworks organised by IMF Regional Office for Asia and Pacific (OAP), March 22–23, Tokyo, Japan.

²⁷ Bank for International Settlements (2010), 'Macroprudential Instruments and Frameworks: a Stocktaking of Issues and Experiences', *CGFS Papers*, No. 38.

²⁸ Subbarao, D. (2011), 'Financial Stability Mandate of Central Banks: Issues in the International and Indian context', *RBI Bulletin*, July.

In addition, various committees of the Reserve Bank's Central Board monitor financial stability issues: the Board for Financial Supervision reviews the Reserve Bank's supervisory and regulatory initiatives and the Board for Payment and Settlement Systems oversees the overall functioning of the payment system.

Another development signifying the Reserve Bank's role in the context of financial stability is the setting up of Financial Stability Unit in the Bank in July 2009 with a mandate to conduct effective macroprudential surveillance of the financial system on an ongoing basis and enable early detection of any incipient signs of instability. The Reserve Bank also brings out biannual Financial Stability Reports. Incidentally, the IMF has just concluded a Financial Sector Assessment Programme, which in fact comes close on the heels of a comprehensive self-assessment of financial sector carried out by the Reserve Bank. Thus, the Reserve Bank is one of those central banks to recognise financial stability as one of the objectives of monetary policy even before the crisis.

Lessons for Central Banks

In my opinion, the global financial crisis has fundamentally altered the way we used to view monetary policy and financial stability and the interface between them. However, there are issues which entail further work in three key areas. First, a relook at monetary policy framework in terms of both objectives and instruments towards a clear recognition of financial stability. Second, to put in place an appropriate institutional mechanism drawing upon countries' own experience and history for better co-ordination among the concerned regulatory entities to deliver on financial stability. Third, address the communication challenge of multiple objectives to preserve central bank credibility to ensure price and financial stability. Let me now elaborate on each of these three aspects.

(i) Monetary policy framework

The view that monetary policy framework should allow policymakers to lean against the build-up of financial imbalances, even if near-term inflation expectations remain anchored, is gaining importance. While there is little doubt that monetary policy framework of central banks needs to change, the moot point is what should be the ideal monetary policy framework for better analysis of the macroeconomic effects of financial imbalances? One approach could be to formally broaden the set of information variables for monetary policy decision making: in a way, for example, the two-pillar approach of the ECB or the multiple indicators approach of the Reserve Bank of India that factors in financial considerations into monetary policy.²⁹ The multiple indicators approach has the advantages of broad-basing monetary policy operations on a large set of information such as money. credit, asset prices, interest rates and exchange rate and providing flexibility in the conduct of monetary management. Such approach, however, may involve a greater element of judgment.

At an operational level, the most widely accepted presentation of monetary policy reaction function that combines both inflation and growth objectives is the 'Taylor Rule'. The Taylor rule can be augmented by adding financial variables to the standard monetary reaction function based on inflation and the output gap so as to enhance central banks' ability to react to financial stability concerns. However, efficiency of such a formulation needs to be tested. Whichever framework is adopted, there should be flexibility for the central bank to respond to potential imbalances and the risks, apart from growth and inflation control.

(ii) Institutional design for better co-ordination

The recent crisis and the subsequent response have shed new light on the critical role of central banks in promoting financial stability. However, it needs to be recognised that this added responsibility should not come at the cost of their conventional role for price stability. This is more relevant particularly for central banks in EMEs which admittedly, are yet to achieve that level of credibility as their advanced economy counterparts. For many EMEs, exchange rate stability is an important objective, and without price stability it

²⁹ For discussion on multiple indicators approach, please see: Mohanty, Deepak (2010), 'Monetary Policy Framework in India – Experience with Multiple-indicators Approach', *RBI Bulletin*, March.

is not possible to maintain exchange rate stability. Furthermore, the financial markets and institutions have grown in complexity, the oversight and regulation of which could be beyond a single entity such as the central bank. Hence, financial stability would have to be a joint responsibility, though the central bank could have a dominant role by virtue of it being the natural lender of last resort. However, there is a need to explicitly incorporate the financial stability role of the central bank into its statute to establish an accountability framework.

The challenge for a central bank is to achieve multiple objectives without losing credibility as a monetary authority solely responsible for price stability. This would be possible only if policies implemented by various stakeholders in financial stability are coherent. Accordingly, an appropriate design for coordination mechanism is required to derive synergies between monetary policy and macroprudential policy and make more effective use of policy tools available with multiple bodies having the mandate of financial stability.

The design of co-ordination mechanism may, however, vary across countries depending on the nature and size of their financial systems and their own historical experience. In fact, efforts towards greater institutionalisation of co-ordination mechanism have already begun. Most prominent examples are the newly created bodies, both in advanced countries and EMEs, like the Financial Stability Oversight Council in the US, the Financial Policy Committee (Interim) in the UK, the European Systemic Risk Board for the European Union, Financial Regulation and Systemic Risk Council in France, Financial Stability Council in Chile, Council for the Stability of the Financial System in Mexico and Financial Stability and Development Council in India (Table 3). In some other countries, financial stability framework has been strengthened by setting up

Table 3: Financial Stability Framework after the Crisis			
Country/ Institution	Objective and Functions	Structure	
1. Belgium Committee for Systemic Risks and System- relevant Financial Institutions (CSRSFI), July 2010	• To be responsible for the prudential supervision of systemic financial institutions	 Chairman: Central Bank Governor Members: Central Bank's Board of Directors Management Committee of the Commission Bancaire Financière et des Assurances One member from Ministry of Finance as an observer 	
2. Chile Financial Stability Council, July 2011	• To oversee the integrity and solidity of the financial system, providing the mechanisms for co-ordinating and exchanging the information necessary to ensure the adequate management of systemic risk and the resolution of critical situations involved in the carrying out of the functions and powers of the superintendents in the economic area	 Chairman: Treasury Minister Members: Superintendent of Securities and Insurance Superintendent of Banks and Financial Institutions Superintendent of Pensions (In addition, the Central Bank is invited for meeting). 	
3. EU The European Systemic Risk Board (ESRB), November 2010	 ESRB is part of the European System of Financial Supervision (ESFS). It ensures supervision of the Union's financial system; is responsible for the macroprudential oversight of the financial system within the European Union and contributes to the prevention or mitigation of systemic risks to financial stability in the Union that arise from developments within the financial system; presents Annual Report to the European Parliament and the Council. 	 Chairman: President of the ECB Members: Vice-President of ECB Governors of the member national central banks One member of the European Commission Chairperson of the European Banking Authority (EBA) Chairperson of the European Insurance and Occupational Pensions Authority (EIOPA) Chairperson of the European Securities and Markets Authority (ESMA) Chair and the two Vice-Chairs of the Advisory Scientific Committee (ASC) Chair of the Advisory Technical Committee (ATC) 	

Table 3: Financial Stability Framework after the Crisis (Concld.)			
Country/ Institution	Objective and Functions	Structure	
4. France Financial Regulation and Systemic Risk Council (FRSRC)	 To foster co-operation and information exchange and consider French market/ institution developments from a macroprudential perspective 	 Chairman: Finance Minister Members: Governor of the Banque de France President of the Financial Markets Authority President of the Accounting Standards Authority 	
5. India Financial Stability and Development Council (FSDC)	• To strengthen and institutionalise the mechanism for maintaining financial stability and strengthen the institutional framework for co-ordination among all regulators and the Government.	Sub-Committee under the Chairmanship of Governor of the Reserve	
6. Mexico Council for the Stability of the Financial System (CESF), 2010	• To analyse risks and identify opportunities that may disrupt the functioning of the financial system, and thus reduce the impact on the economy.	 Chairman: Secretary, Secretariat of Finance and Public Credit Members: Under Secretary, Secretariat of Finance and Public Credit President, National Banking and Securities Commission President, National Insurance and Surety Commission President, National Commission for the Pension System Executive Secretary, Institute for the Protection of Banking Savings Governor, Central Bank Two Deputy Governors, Central Bank 	
7. US Financial Stability Oversight Council (FSOC), October 2010	 Identifying and mitigating risks to the stability of the US financial system. To publish Annual Report which covers: the activities of the Council, significant financial market and regulatory developments, potential emerging threats to the financial stability of the US. 	 Member Agencies: Board of Governors of the Federal Reserve System Commodity Futures Trading Commission Federal Deposit Insurance Corporation Federal Housing Finance Agency 	
8. UK Interim Financial Policy Committee (FPC), February 2011	 As per the Financial Services Bill (January 2012), a Financial Policy Committee (FPC) will be charged with identifying, monitoring and taking action to remove or reduce systemic risks with a view to protecting and enhancing the resilience of the UK financial system. Responsible for the Bank of England's bi-annual Financial Stability Report. 	 Structure of Interim FPC Chairman: Governor of the Bank of England (BoE) Members: BoE's Deputy Governor for Financial Stability BoE's Deputy Governor for Monetary Policy Chief Executive of the Financial Services Authority the Chairman of the Financial Services Authority the BoE's Executive Director for Financial Stability BoE's Executive Director for Markets External Members: Four Non-Voting members: One member each from the Financial Conduct Authority and a representative of the Treasury. 	

Source: Compiled from respective central banks' website.

committees in central banks to gauge systemic risk (*e.g.*, Brazil in 2011).

Under the new institutional design, as shown in Table 3, though financial stability has been recognised as a shared responsibility, central banks have been assigned the lead role in most of the countries. Even as details of the newly created bodies differ, the thrust is the same, *i.e.*, better co-ordination to gauge systemic risks and plan an appropriate response. Furthermore, with increasing sovereign risk concerns in a number of economies, particularly the advanced economies, better policy response is expected as fiscal authorities are also a part of the new institutional framework for financial stability. However, even under the more collegial approach to financial stability, policy co-ordination is not going to be so easy, especially when there is a problem of time-inconsistency and the objective functions of the authorities may not always be the same (Praet, 2011).³⁰ It is also important to guard against the risk that active involvement of governments should not bring back fiscal dominance and compromise the autonomy of each regulator and the central bank.

(iii) Central bank communication

In a market-determined system, central banks have placed a greater reliance on transparency and communication to enhance monetary policy transmission and establish accountability to the public for their decision-making. So far the experience shows that communication on monetary policy issues has moved from complete secrecy, to constructive ambiguity to transparency. For instance, the Fed and the ECB have in recent years frequently provided fairly direct indications about future interest-rate decisions in their official statements. We, in the Reserve Bank, have also started giving forward guidance since September 2010. However, there are several challenges.

It is not easy to communicate clearly on a single objective. Going forward, as central banks broaden their

mandates and institutional design grows in complexity, so also will the communication challenges. For example, if a central bank were to ease monetary policy on financial stability concerns even when inflation is high, it risks unhinging of inflation expectations, which in turn could complicate financial stability.

During the recent crisis, there were many instances of communication challenges faced by central banks. For instance, the US Fed faced communication challenge with regard to quantitative easing and the exit policy of its unconventional measures. We, in the Reserve Bank, had to face communication challenge when we reduced cash reserve ratio (CRR) of banks in January and March 2012 on liquidity concerns even when inflation was above our tolerance level. While some interpreted it as premature reversal of tight monetary policy stance, others saw this as a pure liquidity action not inconsistent with our monetary stance.

If the policy measures are not properly guided and not understood as intended, they may not transmit the right signal and eventually prove to be a noise to financial market entities. Guidance by central banks, at best, could be conditional because of the provisional nature of immediate available information set, limitations of macro models, incomplete knowledge and uncertainties about the evolution of the economy and periodic unanticipated shocks. Thus, transparency in communication is a double-edged sword which at times could produce unintended consequences. As central banks broaden their objectives so also they have to hone their communication skills.

Conclusion

To sum up: Financial stability as an objective of central banks has turned a full circle from being the predominant objective, to a virtual neglect to being reinstated recently as an important objective drawing on the lessons of global financial crisis. However, financial markets and institutions have grown in complexity making it difficult for a single entity to deliver on financial stability. Therefore, financial stability has to be a shared responsibility wherein central banks have a predominant role. This necessitates

³⁰ Praet, Peter (2011), 'The (Changing) Role of Central Banks in Financial Stability Policies', Speech at the 14th Annual Internal Banking Conference, Organised by the Federal Reserve Bank of Chicago and the European Central Bank, Chicago, November 10.

a fresh look at monetary policy framework, institutional design for policy co-ordination and effective communication. Moreover, there is a need for explicit recognition of financial stability objective, particularly in the statute of the central bank, to establish an accountability framework. While it is not very apparent whether price stability can ensure financial stability, it is clear that price instability could jeopardise financial stability. Financial stability objective, therefore, cannot or should not override the price stability objective, which should continue to be the predominant objective of monetary policy.

Responsible Innovation in Finance* G. Padmanabhan

C' est en effet un honneur et un privilège d'être ici ce soir, dans une des plus belles villes du monde, d'accepter au nom de l'une des Banques centrales les plus respectées du monde le prix Dufrenoy de l'Innovation décerné pour l'année 2012, à la Reserve Bank of India (pour nos calibrage politique dans le règlement des produits financiers). Je remercie tous ceux qui ont contribue a nous choisir pour cet honneur. Maintenant avant que l'on me decerne le prix pour l'innovation dans la langue française, je voudrais continuer mon discours en anglais. (It is indeed and honour and a privilege to be here this evening, in one of the most beautiful cities in the world and to accept, on behalf of one of the most respected Central Banks in the world, the Dufrenoy Prize for innovation, awarded for the year 2012 to the Reserve Bank of India. for our calibrated approach to the introduction and regulation of financial products. I thank all those who have contributed to conferring this honour on us. And now, before I am awarded the prize for innovations to the French language, let me continue my speech in English.)

2. Let me begin by referring to the citation of the jury who decided on this prestigious Dufrenoy Prize to the Reserve Bank. The observations of the honourable jury members about the Indian regulatory approach being precautionary and gradual, with a culture of testing and paying attention to potential negative effects of sophisticated financial products before facilitating them, precisely encapsulates the culture and methodology of the Reserve Bank, as it seeks to fulfill its mandate by juggling the multifarious roles assigned to it – of maintaining stability of both prices and the financial system and supporting economic growth. In all the roles that we play, the common thread that underlies any policy is that it should promote

growth. Not just growth, but sustainable growth, which in turn can be brought about only with inclusive growth, benefiting the society at large, but without undermining financial stability. Now, a few words about what the Reserve Bank does.

Apart from the quintessential central banking roles 3. like formulation of monetary policy and printing and distribution of currency, we also manage the external sector, regulate and supervise banks, non-bank finance companies and segments of financial markets (money, forex, government securities). We also regulate the payment and settlement systems. We are banker to banks and to the Government - federal and state governments. We are also the debt manager of the government, managing all their market borrowings, calibrating both the amounts and the timing to ensure that this does not crowd out other players. Added to all this, and perhaps unique to central banking anywhere in the world, we are mandated to pay special attention to the agricultural and allied sectors and have created and hived off several institutions for channelising credit to agriculture, industry, small and medium enterprises, housing, mutual funds, settlement of trades. etc..

4. We also have a key role at very micro levels in the development process. We are currently in the process of ensuring empowerment to a hitherto voiceless segment of society by facilitating their entry into the mainstream of economic activity by trying to bring them into the ambit of formal banking channel (financial inclusion) by customising certain products and services for them. We are following up this objective by also educating the people (financial literacy) about the benefits of being part of the formal financial sector and the host of facilities and benefits they can demand from it. We are also following up with the Government to include financial literacy in the curriculum of educational institutions so as to equip the young ones with the necessary skills before they enter the real world.

^{*} Comments by Shri G Padmanabhan, Executive Director, Reserve Bank of India at the Award Ceremony of Dufrenoy Prize for Responsible Innovation in Finance, Paris, June 18, 2012.

^{**} Assistance provided by Ms. Alpana Killawala and Ms. Indira Nanu is gratefully acknowledged.

5. Having given you a bird's eye view of our myriad functions, let me walk you through our policy formulation processes. Before introduction of any new concepts, regulations or financial products, we generally elicit the opinions of various segments, *i.e.*, stakeholders, academicians, financial institutions, researchers, and laymen. We do this by placing a discussion paper on our website and the paper is converted into policy only after factoring in the various inputs so received. This serves the dual purpose of (i) preparing the market for the new product/dispensation and (ii) negating to a large extent the unexpected consequences that a possibly one-sided regulation could have brought about.

6. Since we have been awarded the prize for the gradual introduction of new financial products into the markets, let me illustrate with an example on the guided, gradual, sequenced and calibrated development and integration of markets in India, one of which, namely, the forex market, Smt. Gopinath and I have been privileged to witness almost since the very beginning. Forex markets started in India with the banks being required to maintain square or near square open exchange position and the central bank announcing the buying and selling rates. Today the country can boast of a market with a daily turnover of US\$ 60 billion, with most of the products and their variants being traded and a central counterparty (CCP) arrangement for settling inter-bank forex transactions. Even today, corporates are allowed to access the market only to hedge an underlying exposure and not to take any punts on the currency. They are still not allowed to write options and thereby take on open-ended risks. In recent times, the same thumb rule has been followed even while enabling Credit Default Swap (CDS) contracts. In other words, a little skeptical of the globally accepted, almost axiomatic belief in the self-correcting mechanism of markets, but also conscious that too much regulation could throttle, we have put in place certain safeguards, which while allowing normal free play would guard against the ability of individual market-makers to move markets in directions beneficial to them but detrimental to the stability of the system. We, therefore, prescribed limits on positions and leveraging keeping in view the

interconnectedness of institutions in the financial system. The recent global meltdown occasioned precisely on account of these factors of excessive leverage coupled with lack of regulation have vindicated our stand that no system that undermines the real economy should be allowed unbridled freedom as any ravages to the real economy take years to repair.

7. At the same time, recognising that well-developed, efficient markets are a prerequisite for price discovery and critical from a central bank perspective for the efficient transmission of monetary policy impulses, the Reserve Bank has been playing a proactive role in developing the financial markets in a manner so as to ensure that they are in sync with the real economy. Simultaneously, efforts are being made to develop infrastructure, technology and capabilities of market participants, while evaluating their ability to absorb shocks, and insisting on their putting in place robust risk management systems, since we are conscious that our overarching objective is the maintenance of financial stability.

But should all this mean a total change in approach 8. to financial innovation? At the International Research Conference hosted by us, Mr John Lipsky of the IMF while focussing on the importance of finance for rapid and sustainable growth, observed, and I quote, 'While some might consider this topic odd in light of the current crisis, I will seek to draw out some key lessons of recent events for the appropriate policy stance toward financial innovation. Many critics...have concluded that such innovation is to be actively discouraged. But I would claim that this is precisely the wrong lesson to draw. Despite the unsettling and even dramatic recent global experience with 'cutting edge' finance, I believe that without a renewed effort to foster financial innovation in the global economy, all countries - including emerging market economies - will underperform their potential. The principal challenge for policymakers, then, is to strike an appropriate balance between financial openness that supports growth-enhancing innovation while at the same time implementing regulations and effective supervision that limit the potential risk of financial instability...' The recently published report by the World Economic Forum titled 'Rethinking Financial Innovation' (2012) concludes, 'Successful innovation in financial services can improve capital productivity with beneficial effects that permeate through the wider economy. Unsuccessful innovation can have the opposite effect. It is important, therefore, to face up to the challenge effectively...' The report advocates that effective risk management systems need to be put in place and goes on to argue that 'aside from explicit risk-management frameworks, governance mechanisms (should) also include new product development and approval processes employing various safeguards against unwise innovation...and an extensive regulatory infrastructure'.

This is a daunting challenge and has indeed been challenged, but the Indian regulatory approach to financial innovation has always endeavoured to be on these lines.

9. In concluding, I would once again like to convey gratitude of the Reserve Bank to *Ecole des Mines de Paris* for recognising and appreciating us for the very reason we were criticised not so long ago. It is indeed an honor and we are here to accept the award with all humility and are deeply conscious of the fact that we have miles to go yet. I would also like to thank all those who are present here today to witness this award ceremony.

Merci beaucoup and a bientot.

OTHER ITEMS

Press Releases Regulatory and Other Measures Foreign Exchange Developments

Press Release*

June 2012

Reserve Bank Cancels the Licence of The Madhavpura Mercantile Co-perative Bank Ltd., Ahmedabad (Gujarat)

June 7, 2012

In view of the fact that The Madhavpura Mercantile Co-operative Bank Ltd, Ahmedabad (Gujarat) [the cooperative bank] had ceased to be solvent, all efforts to revive it in close consultation with the Government of India had failed and the depositors were being inconvenienced by continued uncertainty, the Reserve Bank of India (RBI) passed an order cancelling the banking licence issued to the co-operative bank with effect from the close of business on June 4, 2012. The Central Registrar of Co-operative Societies, New Delhi (CRCS) has also been requested to issue an order for winding up the co-operative bank and appoint a liquidator.

The co-operative bank was granted a licence by RBI on August 19, 1994 to commence banking business in India. During 1999-2000 the co-operative bank resorted to indiscriminate lending, particularly to stock broking firms in gross violation of lending norms. In March 2001, there was a sudden run on the co-operative bank following rumours of its large exposure to Ketan Parekh, a leading stock broker at Mumbai, who suffered huge losses in his share dealings. The co-operative bank was also holding substantial amount (₹800.00 crore) of inter-bank deposits from a large number of UCBs in Gujarat and from other banks and this posed a systemic risk for the co-operative banks in Gujarat. With a view to protecting the interests of the depositors, RBI issued directions to the bank on March 13, 2001 under Section 35A of the Banking Regulation Act, 1949 (AACS) [the act] restricting certain operations. RBI issued requisition to Central Registrar of Co-operative Societies (CRCS) to supersede the Board of Directors of the co-operative bank under Section 48 of the Multi State Co-operative

Societies Act, 1984. The CRCS superseded the Board and appointed an Administrator on March 14, 2001 to oversee the affairs of the co-operative bank.

The statutory inspection of the co-operative bank conducted by RBI under section 35 of the Act with reference to financial position of the bank as on March 31, 2001 inter alia revealed its precarious financial position as under :

- i. The co-operative bank's net worth was assessed at (-) ₹1147.13 crore and the bank was not having adequate assets to meet its liabilities as required under Section 22 (3) (a) of the Act.
- ii. The co-operative bank had not complied with the requirements of minimum capital and reserves in terms of the provisions of Section 11 (1) of the Act.
- iii. The entire capital and reserves of the cooperative bank had eroded and the deposit erosion was to the extent of 90.9 per cent.
- iv. The gross NPAs formed 88.2 per cent of the gross advances.
- v. The co-operative bank had a net loss of ₹1192.81 crore.

In order to safeguard the interests of the depositors and a large number of UCBs which had placed deposits with the co-operative bank, the Government of India/ CRCS formulated a Scheme of Reconstruction for the co-operative bank. Consequently, the directions imposed by RBI under Section 35 A of the B.R.Act, 1949 (AACS) were withdrawn and the Scheme of Reconstruction was made applicable from the close of business of August 23, 2001 for a period of ten years with the approval of RBI. The scheme envisaged infusion of funds, retention of existing deposits, converting call money borrowings from banks/ institutions into term deposits, DICGC meeting its obligation in full to the co-operative bank's eligible

^{*} Important Press Releases during June 2012.

depositors, investment of fresh deposits in Government securities, management aspects *etc.* During the period of ten years, the Reconstruction Scheme did not make much progress mainly due to non-fulfillment of commitments for contribution to Revival Fund by UCBs and poor track record of recovery including from Ketan Parekh. The scheme expired on August 23, 2011.

RBI conducted statutory inspection of the cooperative bank under Section 35 of the Act with reference to its financial position as on March 31, 2011. It was revealed that the co-operative bank's assessed net worth was (-) ₹1316.50 crore, CRAR was (-) 1941.1 per cent, gross NPAs were ₹1126.55 crore *i.e.* almost 99.99 per cent of its gross advances, accumulated losses were ₹1357.41 crore and deposit erosion was 100 per cent. Due to precarious financial position of the cooperative bank, it was placed under Directions issued under Section 35 A of the Act from the close of business of August 23, 2011 for a period of six months and extended up to August 23, 2012, subject to review. The existing Board of Administrators was also allowed to continue till further orders. The Ministry of Agriculture, Govt. of India was advised vide our letter dated August 23, 2011 to firm up the proposal, if any, for revival of the co-operative bank in consultation with various stakeholders and forward to us for further consideration.

Govt. of India, vide their letter dated September 7, 2011 forwarded a Modified Reconstruction Scheme proposed by the co-operative bank. The Modified Reconstruction Scheme was examined and it was found that its Net Worth would remain negative, even if the said Modified Scheme is implemented. Its chances of revival were, therefore, considered remote. The Govt. of India was also advised of the position that there is no other option but to initiate the process of liquidation of the bank.

Central TAFCUB, in its meeting held on January 4, 2012, also recommended that there are no other options but to initiate steps for liquidation of the bank.

In view of the precarious financial position of the co-operative bank, a Show Cause Notice (SCN) dated March 16, 2012 was issued asking it to show cause as to why the license granted to it to carry on banking

business in India under Section 22 of the Act should not be cancelled. The co-operative bank in its reply dated April 18, 2012 to the SCN accepted that the precarious financial position of the co-operative bank which was attributed to the fraud amounting to ₹1200.00 crore committed on the co-operative bank by the share broking community including Ketan Parekh and his associates in collusion with the then members of the Board of Directors. As per the bank, an amount of ₹803.00 crore constituting 72 per cent of the total advances were unsecured due to unenforceable securities and defective documentation and hence not recoverable. The co-operative bank also accepted that the Reconstruction Scheme failed due to non-fulfillment of commitment of UCBs to contribute to the Revival Fund because many UCBs feared for the safety of their moneys and even the amount of ₹343.36 crore was returned in terms of CRCS notification of April 2008 on the representation made by the co-operative bank and petition filed by them before the Gujarat High Court. The Board of Administrators through a resolution left it to RBI to decide the future set up of the co-operative bank. Thus the co-operative bank accepted all the irregularities/deficiencies observed in the SCN issued for cancellation of licence.

The co-operative bank had furnished another revival plan envisaging a loan of 1000.00 crore from World Bank/European Banks which will be procured by an NRI who will invest ₹500.00 crore for the next ten years in the form of preference shares totaling₹5000.00 crore. It was observed that the co-operative bank was neither aware of the antecedents of the investor nor the genuineness of the sources of the funds. The co-operative bank was not sure whether the proposal will result in a turnaround for the co-operative bank by making its net worth positive. The proposal is also not in conformity with the bye-laws of the bank for allotment of preference shares to an investor who is not a loanee and the proposed capital structure is not in conformity with the provisions of Section 33 of the Multi State Co-op. Societies Act, 2002. Hence, it has not been considered a concrete proposal for revival.

As already stated the financial position of the cooperative bank as on March 31, 2011 was highly

precarious with Assessed Net Worth at (-) ₹1316.50 crore, CRAR at (-) 1941.1 per cent, gross NPAs at 99.99 per cent of its gross advances (₹1126.59 crore) and accumulated losses at ₹1357.41 crore. The deposits of the bank have been eroded fully. The co-operative bank has admitted that the revival of the bank failed due to difficulty in mobilising revival fund from the contributing UCBs and poor track record of recovery particularly from the Ketan Parekh group. The co-operative bank was placed under directions under Section 35A of the Act with effect form August 23, 2011. The Modified Reconstruction Scheme forwarded by Govt. of India was not found to be viable and Govt. of India was advised vide our letter dated December 26. 2011. The fresh proposal envisaging investment of ₹1000.00 crore is neither complete nor viable for revival of the co-operative bank as already explained in para 9 above. It is also not in conformity with the provisions of Multi State Co-operative Societies Act, 2002 and the guidelines issued by RBI.

From the facts and circumstances mentioned above it is observed that :

- i) The co-operative bank is not complying with the provision of Sections 11(1) and 22(3) (a) & (b) of the Act. There is no revival plan or merger proposal pending with RBI.
- ii) There is no likelihood of the co-operative bank being able to resume normal functioning in the foreseeable future.
- iii) The co-operative bank is not in a position to pay its present and future depositors in full as and when their claims accrue.
- iv) The affairs of the co-operative bank are being conducted in a manner detrimental to the interests of its depositors.
- v) The financial position of the co-operative bank is so precarious that there is no scope for its revival
- vi) The public interest would be adversely affected if the co-operative bank is allowed to carry on its business any further.

Therefore, Reserve Bank of India took the extreme measure of cancelling the licence of the co-operative bank in the interest of co-operative bank's depositors. Consequent to the cancellation of licence, The Madhavpura Mercantile Co-operative Bank Ltd., Ahmedabad (Gujarat) is prohibited from carrying on the business of 'banking' as defined in Section 5(b) of the Banking Regulation Act, 1949 (AACS).

For any clarifications, depositors may approach Shri Kamaljeet Singh, Assistant General Manager, Urban Banks Department, Reserve Bank of India, Ahmedabad. His contact details are as below:

Postal Address: Urban Banks Department, Reserve Bank of India, Ahmedabad Regional Office, La Gajjar Chambers, Ashram Road, Ahmedabad -380 009, Telephone Number: (079) 26582822, Fax Number: (079) 26584853.

Certificate of Registration of Sri Sai Siri Finance & Leasing Ltd. – Cancelled

June 8, 2012

The Reserve Bank of India has on April 19, 2012 cancelled the certificate of registration No.B-09.00176 dated March 1, 2005, issued to Sri Sai Siri Finance and Leasing Ltd., having its registered office at D.No.40-9/1-8, Vasavya Nagar Vijaywada-520010 for carrying on the business of a non-banking financial institution as the company has voluntarily exited from carrying on NBFI activities. Following cancellation of the registration certificate the company cannot transact the business of a non-banking financial institution.

By the powers conferred under Section 45-IA (6) of the Reserve Bank of India Act, 1934, the Reserve Bank can cancel the registration certificate of a non-banking financial company. The business of a non-banking financial institution is defined in clause (a) of Section 45-I of the Reserve Bank of India Act, 1934.

Mid-Quarter Monetary Policy Review: June 2012

June 8, 2012

Monetary and Liquidity Measures

On the basis of an assessment of the current macroeconomic situation, it has been decided to:

- keep the cash reserve ratio (CRR) of scheduled banks unchanged at 4.75 per cent of their net demand and time liabilities; and
- keep the policy repo rate under the liquidity adjustment facility (LAF) unchanged at 8.0 per cent.

Consequently, the reverse reporate under the LAF will remain unchanged at 7.0 per cent, and the marginal standing facility (MSF) rate and the Bank Rate at 9.0 per cent.

Introduction

2. Since the Reserve Bank's Annual Policy statement in April, global macroeconomic and financial conditions have deteriorated. At the same time, the domestic macroeconomic situation too raises several deepening concerns. While growth in 2011-12 has moderated significantly, headline inflation remains above levels consistent with sustainable growth. Importantly, retail inflation is also on an uptrend.

3. The Reserve Bank had frontloaded the policy rate reduction in April with a cut of 50 basis points. This decision was based on the premise that the process of fiscal consolidation critical for inflation management would get under way, along with other supply-side initiatives. Our assessment of the current growthinflation dynamic is that there are several factors responsible for the slowdown in activity, particularly in investment, with the role of interest rates being relatively small. Consequently, further reduction in the policy interest rate at this juncture, rather than supporting growth, could exacerbate inflationary pressures.

Global Economy

4. The euro area sovereign debt problem has continued to weigh on the global recovery. After a brief

phase of relative calm reflecting the large liquidity injection by the European Central Bank (ECB), renewed concerns have arisen about a sustainable solution to the sovereign debt problem and the increasing vulnerability of the banking sector. Consequently, risk aversion has increased. Recent data suggest that US economic recovery is weakening. Growth in major emerging and developing economies (EDEs) is also moderating. While slowing global growth has dampened commodity prices, heightened risk aversion and the resultant slowing of capital flows will have a significant adverse impact on EDEs, including India. Also, should there be an event shock, central banks in advanced economies will likely do another round of quantitative easing. This will have an adverse impact on growth and inflation in EDEs, particularly on oil importing countries such as India, through a possible rebound in commodity prices.

Domestic Economy

Growth

5. Economic activity in 2011-12 moderated sequentially over the quarters to take growth to a low of 5.3 per cent in Q4, though for the year as a whole it was 6.5 per cent. Deceleration in industrial production from the supply side and weak investment from the demand side have, in particular, contributed to the growth slowdown. The index of industrial production (IIP) increased by just 0.1 per cent in April 2012. Even as the manufacturing Purchasing Managers' Index (PMI) for May suggested that industrial activity remains in an expansionary mode, there is no question that the pace of expansion has slowed significantly.

6. In this context, it is relevant to assess as to what extent high interest rates are affecting economic growth. Estimates suggest that real effective bank lending interest rates, though positive, remain comparatively lower than the levels seen during the high growth phase of 2003-08. This suggests that factors other than interest rates are contributing more significantly to the growth slowdown.

7. Further, one implication of the rupee depreciation over the past several months is that domestic producers have gained in competitiveness over foreign producers.

Over time, this should result in expanding exports and contracting imports, thus acting as a demand stimulus.

Inflation

8. During 2011-12, headline WPI inflation rate moderated from a peak of 10.0 per cent in September 2011 to 7.7 per cent in March 2012. However, during 2012-13 so far, provisional data suggest that it inched up from 7.2 per cent in April to 7.6 per cent in May, driven mainly by food and fuel prices. Primary food articles inflation rose from negative [(-) 0.7 per cent)] in January to 10.7 per cent in May largely due to a sharp increase in vegetable prices. Protein inflation continued to be in double digits. With food prices contributing so heavily to headline inflation, the performance of the south-west monsoon will also play a role in determining inflationary conditions over the course of the current year.

9. Though international crude prices have fallen significantly from their levels in April 2012, the rupee depreciation has significantly offset its impact on wholesale prices. Further, even at the current lower level of global crude oil prices, significant under-recoveries persist in respect of administered petroleum product prices. The positive development on the inflation front is that core (non-food manufactured products) inflation has trended down.

10. Consumer price index (CPI) inflation (as measured by the new series, base year 2010) rose from 8.8 per cent in February to 9.4 per cent in March and further to 10.4 per cent in April. Significantly, CPI inflation, excluding food and fuel, was also in double digits suggesting that moderation in wholesale price inflation has not transmitted to the retail level.

11. Notwithstanding the moderation in core inflation, the persistence of overall inflation both at the wholesale and retail levels, in the face of significant growth slowdown, points to serious supply bottlenecks and sticky inflation expectations. Also, in the absence of pass-through from international crude oil prices to domestic prices, the consumption of petroleum products remains strong distorting price signals and preventing the much needed adjustment in aggregate demand. The consequent subsidy burden on the Government is crowding out public investment at a time when reviving investment, both public and private, is a critical imperative. The widening current account deficit (CAD), despite the slowdown in growth, is symptomatic of demand-supply imbalances and a pointer to the urgent need to resolve the supply bottlenecks.

Liquidity Conditions

12. Although money supply (M_2) growth has been slightly under the projected trajectory, credit growth has moved above the projected rate. Notably, the widening wedge between deposit growth and credit growth is intensifying liquidity pressures. However, the open market operations (OMOs) have substantially eased liquidity conditions, as is reflected in the stabilisation of the overnight call money rate close to the policy repo rate. To further augment liquidity and encourage banks to increase credit flow to the export sector, the Reserve Bank has increased the limit of export credit refinance from 15 per cent of outstanding export credit of banks to 50 per cent, which will potentially release additionally liquidity of over ₹300 billion, equivalent to about 50 basis points reduction in the CRR.

External sector

13. During 2011-12, the widening CAD, in the face of worsening global economic and financial conditions, exerted downward pressure on the rupee. As capital inflows continue to remain muted, the rupee has further depreciated since April. Prospects for increasing capital inflows depend on both global conditions, particularly a credible resolution of the euro area situation, and an improvement in the domestic investment climate.

Guidance

14. The evolving growth-inflation dynamic will continue to influence the Reserve Bank's stance on interest rates. Core inflation has moderated, reflecting demand conditions and lower pricing power. However, both headline and retail inflation rates are rising, which have a bearing on inflation expectations. Future actions will depend on a continuing assessment of external

and domestic developments that contribute to lowering inflation risks.

15. Management of liquidity remains a priority. Even as the liquidity situation converges to the comfort zone, the Reserve Bank will continue to use OMOs as and when warranted to contain liquidity pressures.

16. Finally, recognising that the global situation is turbulent, the Reserve Bank stands ready to use all available instruments and measures to respond rapidly and appropriately to any adverse developments.

Dr. K C Chakrabarty re-appointed as RBI Deputy Governor for three more months

June 13, 2012

The Government of India today re-appointed Dr. K C Chakrabarty as the Deputy Governor of the Reserve Bank of India for a further period of three months beyond June 14, 2012 or until further orders, whichever is earlier.

Dr. K C Chakrabarty was appointed as Deputy Governor in 2009 for a period of three years from the date of his taking charge or until further orders, whichever was earlier. Dr. K C Chakrabarty took charge as Deputy Governor of the Reserve Bank on June 15, 2009.

Meeting of the FSDC Sub-Committee Hyderabad

June 14, 2012

A meeting of the Sub-Committee of the Financial Stability Development Council (FSDC) was held today in Hyderabad. Dr. D. Subbarao, Governor, Reserve Bank of India, chaired the meeting. The meeting was attended by Shri U. K. Sinha, Chairman, SEBI; Shri J. Harinarayan, Chairman, IRDA; Shri Yogesh Agrawal, Chairman, PFRDA; Deputy Governors of RBI Dr. K.C. Chakrabarty, Dr. Subir Gokarn, Shri Anand Sinha and Shri H.R. Khan, Shri V. S. Das, Executive Director, RBI and other officials.

The Sub-Committee reviewed the recent developments in the global economy, specifically in the

Eurozone and the US and the consequences for India. The concerns on slowing growth, persistent inflationary pressures, growing twin deficits and negative market perceptions were discussed. The concerns arising from the quantum of gold imports and their contribution to the current account deficit featured in the discussions.

The Sub-Committee decided to set up a Working Group to examine issues involved in framing a proposal for a comprehensive resolution regime in the country for all types of financial institutions, in compliance with the Financial Stability Board's (FSB) Key Attributes of Effective Resolution Regimes for financial institutions. The Sub-Committee further discussed the extant gaps in the regulatory framework for Collective Investment Schemes and the need for the state governments to take the lead in plugging these gaps. It resolved to take forward the work on setting up a regulatory framework for Investment Advisory Services.

The functioning of the Technical Group for Financial Inclusion and Literacy and the Inter Regulatory Technical Group was also reviewed. The Sub Committee took note of the present status of financial inclusion and suggested measures to deepen it further. The Sub Committee deliberated on and approved the National Strategy for Financial Literacy. The document will be placed in public domain for wider consultation.

The Sub Committee deliberated on the potential risks to financial stability flagged in the Financial Stability Report scheduled for release at the end of June 2012.

The Jamnagar Peoples Co-operative Bank Ltd., Dist: Jamnagar – Penalised

June 18, 2012

The Reserve Bank of India has imposed a monetary penalty of ₹1.00 lakh (Rupees one lakh only) on The Jamnagar Peoples Co-operative Bank Ltd., Dist: Jamnagar in exercise of the powers vested in it under the provisions of Section 47A (1) (b) read with Section 46(4) of the Banking Regulation Act, 1949 (AACS), for violation of RBI directives related to (a) ceiling on exposure to individual non SLR investments and (b) prohibition from waiver of interest on a loan to an exdirector under the provision of section 20A of the Act.

The Reserve Bank of India issued a Show Cause Notice to the bank in response to which the bank submitted a written reply. After considering the facts of the case and the bank's replies in the matter, the Reserve Bank came to the conclusion that the violation was substantiated and warranted imposition of the penalty.

Certificate of Registration of Matruka Investments Ltd. – Cancelled

June 19, 2012

The Reserve Bank of India has on June 1, 2012 cancelled the certificate of registration No.13.00315 dated March 9, 1998, issued to Matruka Investments Ltd., having its registered office at Old No.27/1, 27/2 New No. 35/36, Sankey Road, Bangalore – 560001 for carrying on the business of a non-banking financial institution on supervisory grounds from carrying on NBFI activities. Following cancellation of the registration certificate the company cannot transact the business of a non-banking financial institution.

By the powers conferred under Section 45-IA (6) of the Reserve Bank of India Act, 1934, the Reserve Bank can cancel the registration certificate of a non-banking financial company. The business of a non-banking financial institution is defined in clause (a) of Section 45-I of the Reserve Bank of India Act, 1934.

The Kalol Nagrik Sahakari Bank Limited, Kalol, Dist. Gandhinagar (Gujarat) – Penalised

June 20, 2012

The Reserve Bank of India has imposed a monetary penalty of ₹5.00 lakh (Rupees five lakh only) on The Kalol Nagrik Sahakari Bank Limited, Kalol, Dist. Gandhinagar (Gujarat) in exercise of powers vested in it under the provisions of Section 47(A)(1)(b) read with Section 46(4) of the Banking Regulation Act, 1949 (As

applicable to Co-operative Societies), for violation of Reserve Bank of India instructions relating to Know Your Customer (KYC) norms and Anti Money Laundering (AML) guidelines.

The Reserve Bank of India had issued a show cause notice to the bank, in response to which the bank submitted a written reply. After considering the facts of the case and the bank's reply as also personal submissions in the matter, the Reserve Bank of India came to the conclusion that the violation was substantiated and warranted imposition of the penalty.

The Bundi Urban Co-operative Bank Limited, Bundi, Rajasthan – Penalised

June 27, 2012

The Reserve Bank of India has imposed a monetary penalty of ₹2.00 lakh (Rupees two lakh only) on The Bundi Urban Co-operative Bank Limited, Bundi, Rajasthan in exercise of powers vested in it under the provisions of Section 47(1)(b) read with Section 46(4) of the Banking Regulation Act, 1949 (As applicable to Co-operative Societies) as also the Section 30(1), read with Section 26(6), of the Payment and Settlement Systems Act, 2007, for repeated violations of Reserve Bank of India directives relating to donation and levy of service charges on customers.

The Reserve Bank of India had issued a show cause notice to the bank, in response to which the bank submitted a written reply. After considering the facts of the case and the bank's reply as also personal submissions in the matter, the Reserve Bank of India came to the conclusion that the violations were substantiated and warranted imposition of the penalty.

RBI releases Draft Payment System Vision Document 2012-15 for Public Comments

June 27, 2012

The Reserve Bank of India, today released on its website, the draft Payment System Vision Document 2012-15 for public consultation. Comments on the Vision Document are invited from members of the public, academia, industry and other stakeholders. Comments can be sent by email by 31 July, 2012.

The Payments System Vision Document 2012-15 envisages by ways and means of ensuring that 'payment and settlement systems in the country are safe, efficient, interoperable, authorised, accessible, inclusive and compliant with international standards'. Accordingly, it proposes to 'proactively encourage electronic payment systems for ushering in a less-cash society in India' as its Vision.

The Reserve Bank had earlier published a Vision Document outlining the course of action that would be undertaken in the field of payment and settlement systems over a three year period. The tasks laid out in the above document have been completed to a large extent. The new Vision Document intends to take the Mission further to meet the growing payment needs of the nation.

The Surat People's Co-operative Bank Ltd., Dist. Surat – Penalised

June 28, 2012

The Reserve Bank of India has imposed a monetary penalty of ₹5.00 lakh (Rupees five lakh only) on The Surat People's Co-operative Bank Ltd., Dist. Surat, in exercise of powers vested in it under the provisions of Section 47(A)(1)(b) read with Section 46(4) of the Banking Regulation Act, 1949 (As applicable to Co-operative Societies), for violation of RBI directives/ instructions regarding (i) establishment/promotion of trusts, (ii) loans and advances to firms/companies in which director of the bank and their relatives were interested and (iii) KYC norms *etc.*

The Reserve Bank of India had issued a show cause notice to the bank, in response to which the bank submitted a written reply. After considering the facts of the case and the bank's reply in the matter, the Reserve Bank of India came to the conclusion that the violation was substantiated and warranted imposition of the penalty.

RBI Governor Dr. D. Subbarao appealed to the banks to conduct town hall events in local languages

June 29, 2012

'Every bank should conduct a Town Hall event in a chosen state entirely in the local language. In this regard, they may coordinate with Reserve Bank's Customer Service Department and Department of Communication to draw up a programme. This will be our collective effort to reach out to people in their own language'.

Dr. D. Subbarao, Governor, Reserve Bank of India appealed to the banks today at Mumbai while awarding the Rajbhasha Shields for the year 2010-2011.

Explaining the background of the appeal, Governor said that every year in the month of October Reserve Bank has been conducting town hall meetings. Usually these meetings are conducted in Tier II cities. While recollecting the RBI's experiences in such meetings he said that the questions in Hindi reflect a different set of concerns from those that are asked in English. The Hindi questions typically reflect middle class anxieties and aspirations. The grievances they bring about are different, more common and more intractable. 'Listening to these questions in Hindi and attempting to answer them has been a great learning experience for me and for the Deputy Governors of RBI who participate in the Town Hall events along with me'. Dr. Subbarao also encouraged the banks to take the lead in conducting town hall events to provide a forum for interacting with the public and for listening to their grievances, and suggestions. Adding that five such programmes have already been conducted, he appealed to the banks to conduct similar town hall events.

The annual Reserve Bank Rajbhasha Shield was instituted in 1980 to encourage public sector banks to use Hindi in their day-to-day work. The Reserve Bank also conducts a competition for the house journals of banks and financial institutions. The Reserve Bank started an Inter-Bank Hindi Essay Competition from 2002-03. List of winners is enclosed. On this occasion Dr. Subir Gokarn, Deputy Governor, Reserve Bank of India while complimenting the prize winning banks and financial institutions said that the banking scenario has been changing in a rapid pace. Technology advancement has brought changes in the working pattern of banking. With the implementation of packages like core banking solutions (CBS), language issues are being resolved easily. He expressed his happiness that the banks have started issuing pass books in Hindi through CBS. Earlier, Shri Bazil Shaikh, Chief General Manager, Human Resource Management Department welcomed the Chief Executives of banks and financial institutions. Dr. Ramakant Gupta, Deputy General Manager, Rajbhasha Department, Reserve Bank of India conducted the programme and also proposed a vote of thanks.

The function was attended by chairmen and other senior executives of banks and financial institutions.

Regulatory and Other Measures

June 2012

RBI/2011-12/588 UBD.BPD.(PCB).Cir.No.40/16.11.00/ 2011-12 dated June 5, 2012

The Chief Executive Officer All Primary (Urban) Co-operative Banks

Bank Rate

Please refer to our circular UBD.BPD.(PCB).Cir. No.32/16.11.00/2011-12 dated April 26, 2012 advising that the Bank Rate, stands revised from 9.50 per cent to 9.00 per cent with effect from April 17, 2012 and all penal interest rates on shortfalls in reserve requirements, which are specifically linked to the Bank Rate also stands revised. In this connection, we advise that the interest rate on refinance for SSI under Section 17(2) (bb) read with Section 17(4)(c) of the Reserve Bank of India Act, 1934 also stands revised to 9.00 per cent with effect from April 17, 2012.

RBI/2011-12/589 DBOD. No. Dir. BC.107/13.03.00/2011-12 dated June 5, 2012

All Scheduled Commercial Banks (Excluding RRBs)

Home Loans-Levy of Fore-closure Charges/ Pre-payment Penalty

Please refer to our circular DBOD. No. Dir. BC. 56/13.03.00/2006-2007 dated February 2, 2007 on reasonableness of bank charges.

2. In this context, attention is invited to paragraphs 81 to 83 of the Monetary Policy Statement 2012-13 announced on April 17, 2012 with regard to home loans on floating interest rates. The Committee on Customer Service in Banks (Chairman: M. Damodaran) had observed that foreclosure charges levied by banks on prepayment of home loans are resented upon by home loan borrowers across the board especially since banks were found to be hesitant in passing on the benefits of lower interest rates to the existing borrowers in a falling interest rate scenario. As such, foreclosure charges are

seen as a restrictive practice deterring the borrowers from switching over to cheaper available source.

3. The removal of foreclosure charges/prepayment penalty on home loans will lead to reduction in the discrimination between existing and new borrowers and competition among banks will result in finer pricing of the floating rate home loans. Though many banks have in the recent past voluntarily abolished pre-payment penalties on floating rate home loans, there is a need to ensure uniformity across the banking system. It has, therefore, been decided that banks will not be permitted to charge foreclosure charges/prepayment penalties on home loans on floating interest rate basis, with immediate effect.

RBI/2011-12/591 DBOD.No. Leg.BC. 108/09.07.005/ 2011-12 dated June 6, 2012

All Scheduled Commercial Banks (excluding RRBs)

Strengthening the Regulatory Framework for Unclaimed Deposits

Please refer to paragraphs 102 and 103 of the Monetary Policy Statement for the year 2012-13, announced on April 17, 2012 proposing certain measures for strengthening the Regulatory Framework for Unclaimed Deposits.

2. In terms of our Circular DBOD.No.Leg. BC.34/09.07.005/2008-09 datedAugust 22, 2008 detailed instructions have been given to banks on dealing with unclaimed deposits/inoperative accounts. They have been advised to find the whereabouts of the customers and their legal heirs. These instructions, *inter alia*, include i) annual review of accounts in which there are no operations, ii) operations in such accounts to be allowed after due diligence, and iii) no charge to be levied for activation of inoperative accounts, *etc.*

3. Despite the above instructions, banks have not been pro-active in tracing customers linked with

unclaimed deposits/inoperative accounts. Also, the need to identify the owners of these unclaimed deposits/inoperative accounts is closely linked to KYC due diligence. Therefore, in terms of our circular DBOD. No.Leg.BC.81/09.07.005/2011-12 dated February 7, 2012 banks were advised that they should display the list of unclaimed deposits/inoperative accounts which are inactive/inoperative for ten years or more on their respective websites by June 30, 2012. The list so displayed on the websites must contain only the names of the account holder(s) and his/her address in respect of unclaimed deposits/inoperative accounts, *etc.*

4. On a review, with a view to further strengthen the regulatory framework for inoperative accounts and unclaimed deposits, banks are advised to put in place a Board approved policy on classification of unclaimed deposits; grievance redressal mechanism for quick resolution of complaints; record keeping; and periodic review of such accounts.

5. The first periodic review of unclaimed deposits/ inoperative accounts should be put up to their respective bank Boards by September 30, 2012.

RBI/2011-12/600 DIT Cir. No.2833/09.63.025/2011-12 dated June 13, 2012

The Chairmen/Chief Executive Officers, All Scheduled Commercial Banks (excluding RRBs)

Monetary Policy Statement 2012-13 – IT and IS Governance structures

Please refer to the paragraphs 121-123 of the Monetary Policy Statement 2012-13, wherein we have emphasised the importance of implementing IT and IS Governance structure in banks. It is expected that all banks adopt appropriate frameworks for both IT and IS Governance and put in place the proper structure and systems. Accordingly, we request you to take up suitable steps at your end in this regard and ensure that the issues relating to governance, information security and business continuity get adequate attention at the Board level. In this regard, the document prepared by IDRBT on the 'Organisational Structure for IT in the Indian Banking Sector' can serve as a reference manual. 2. We also draw your attention to Para 124 on automated data flow and request you to develop and deploy suitable systems to meet the deadline of March 2013 for its total implementation.

RBI/2011-12/622 UBD.BPD.(PCB) CIR No.41/12.05.001/ 2011-12 dated June 26, 2012

The Chief Executive Officers All Primary (Urban) Co-operative Banks

Home Loans – Levy of Fore-closure Charges/Pre-payment Penalty by Urban Co-operative Banks (UCBs)

Please refer to our Circular UBD.(PCB).Cir. No.54/09.39.000/05-06 dated May 26, 2006 on levy/ display of bank charges.

2. The attention of UCBs is invited to paragraphs 81 to 83 of the Monetary Policy Statement 2012-13 announced on April 17, 2012 with regard to home loans on floating interest rates. The Committee on Customer Service in Banks (Chairman: M. Damodaran) had observed that foreclosure charges levied by banks on prepayment of home loans are resented upon by home loan borrowers across the board especially since banks were found to be hesitant in passing on the benefits of lower interest rates to the existing borrowers in a falling interest rate scenario. As such, foreclosure charges are seen as a restrictive practice deterring the borrowers from switching over to cheaper available source.

3. The removal of foreclosure charges/prepayment penalty on home loans will lead to reduction in the discrimination between existing and new borrowers and competition among banks will result in finer pricing of the floating rate home loans. Though some banks have in the recent past voluntarily abolished pre-payment penalties on floating rate home loans, there is a need to ensure uniformity across the banking system. It has, therefore, been decided that UCBs will not be permitted to charge foreclosure charges/prepayment penalties on home loans on floating interest rate basis, with immediate effect.

Foreign Exchange Developments

1. Money Transfer Service Scheme

It has been decided to increase the number of remittances from 12 to 30 to be received by a single individual beneficiary in a calendar year under the Money Transfer Service Scheme (MTSS). All other instructions contained in the paragraph 5 (c) of the the Notification dated June 4, 2003, as amended from time to time remain unchanged.

These guidelines would also be applicable mutatis mutandis to all Sub-Agents of the Indian Agents under MTSS and it will be the sole responsibility of the APs (Indian Agents) to ensure that their Sub-Agents also adhere to these guidelines.

> [A.P. (DIR Series) Circular No 132 dated June 8, 2012]

2. Annual return on Foreign Liabilities and Assets Reporting by Indian Companies – Revised format

The Annual Return on Foreign Liabilities and Assets (FLA) is now modified an easy-to-fill soft form of the return with guidance to users and in-built validations is now being made available on the RBI website (www. rbi.org.in \rightarrow Forms category \rightarrow FEMA Forms) which can be duly filled-in, validated and sent by e-mail, by July 15 every year.

[A.P. (DIR Series) Circular No 133 dated June 20, 2012]

3. External Commercial Borrowings (ECB) – Repayment of Rupee loans

On a review, it has been decided to allow Indian companies to avail of ECBs for repayment of Rupee loan(s) availed of from the domestic banking system and/or for fresh Rupee capital expenditure, under the approval route, subject to them satisfying the following conditions:-

i. Only companies in the manufacturing and infrastructure sector will be eligible to avail of such ECBs;

- Such companies shall be a consistent foreign exchange earner during the past three financial years;
- iii. Such companies are not in the default list/caution list of the Reserve Bank of India; and
- iv. Such ECBs shall only be utilised for repayment of the Rupee loan(s) availed of for 'capital expenditure' incurred earlier and are still outstanding in the books of the domestic banking system and/or for fresh Rupee capital expenditure.

The overall ceiling for such ECBs as in para above shall be US\$ 10 (ten) billion. The maximum permissible ECB that can be availed of by an individual company will be limited to 50 per cent of the average annual export earnings realised during the past three financial years. The ECBs will be allowed to companies based on the foreign exchange earnings and its ability to service the ECB. The companies should draw down the entire facility within a month after taking the Loan Registration Number (LRN) from the Reserve Bank.

Companies desirous of availing such ECBs may submit their applications in Form ECB through their designated Authorised Dealer bank with certification from the Statutory Auditor regarding the utilisation of Rupee loan(s) with respect to 'capital expenditure' incurred earlier. Statutory Auditor shall also certify that the company is a consistent foreign exchange earner during the past three financial years. The outstanding Rupee loan(s) shall be duly certified by the domestic lending bank(s) concerned and the designated Authorised Dealer bank. Authorised Dealer should ensure that the foreign exchange for repayment of ECB is not accessed from Indian markets and the liability arising out of ECB is extinguished only out of the foreign exchange earnings of the borrowing company.

The designated AD – Category I bank shall monitor the end-use of funds and bank(s) in India will not be permitted to provide any form of guarantee(s). All other conditions of ECB, such as recognised lender, all-in-cost, average maturity, prepayment, refinancing of existing ECB and reporting arrangements shall remain unchanged and shall be complied with. This facility will come into with immediate effect and is subject to review at an appropriate time depending upon evolving macroeconomic conditions and other relevant factors. The existing policy for repayment of Rupee loans as per A.P. (DIR Series) Circular No. 25 dated September 23, 2011 and A.P. (DIR Series) Circular No. 111 dated April 20, 2012 will continue to be applicable, as hitherto, to companies in the infrastructure sector without natural hedge.

> [A.P. (DIR Series) Circular No 134 dated June 25, 2012]

4. Foreign Investment in India by SEBI Registered FIIs in Government Securities and SEBI Registered FIIs and QFIs in Infrastructure Debt

On a review it has been decided as under :

Government Securities

The limit of US\$ 15 billion for FII investment in i) Government securities stands enhanced with immediate effect by US\$ 5 billion to US\$ 20 billion. It has also been decided to rationalise the conditions governing the investments under this scheme by making the residual maturity of the instrument at the time of first purchase by FIIs and SEBI registered eligible non-resident investors in IDFs and foreign Central Banks to be at least three years for a sublimit of US\$ 10 billion. Further, in order to broad base the non resident investor base for Government securities, it has also been decided to allow long term investors like Sovereign Wealth Funds (SWFs), Multilateral agencies, endowment funds, insurance funds, pension funds and foreign Central Banks to be registered with SEBI to also invest in Government securities within this enhanced limit of US\$ 20 billion.

Infrastructure Debt

 The conditions for the limit of US\$ 22 billion including the sub-limit of US\$ 5 billion with one year lock-in/residual maturity requirement and US\$ 10 billion for non resident investment in IDFs (which are all within the overall limit of US\$ 25 billion for investment in infrastructure corporate bonds) have been changed as under :

- The lock-in period for investments under this limit has been uniformly reduced to one year; and
- The residual maturity of the instrument at the time of first purchase by an FII/eligible IDF investor would be at least fifteen months.
- (iii) Further, as a measure of relaxation, QFIs can now invest in those MF schemes that hold at least 25 per cent of their assets (either in debt or equity or both) in the infrastructure sector under the current US\$ 3 billion sub-limit for investment in mutual funds related to infrastructure. This relaxation would be subject to review.

[A.P. (DIR Series) Circular No 135 dated June 25, 2012]

5. External Commercial Borrowings (ECB) – Rationalisation of Form-83

On a review, it has been decided to rationalise the Form-83 submitted to the Reserve Bank for obtaining Loan Registration Number (LRN) to reflect the liberalisation and rationalisation measures that have been carried out over a period of time. Accordingly, borrowers desirous of obtaining Loan Registration Number (LRN) with effect from July 1, 2012 may submit Form-83 in the revised format. An illustration of calculation of average maturity period is provided for guidance. All other conditions of ECB, such as eligible borrower, recognised lender, end use, all-in-cost, average maturity, prepayment, refinancing of existing ECB and reporting arrangements shall remain unchanged and shall be complied with.

> [A.P. (DIR Series) Circular No 136 dated June 26, 2012]

6. Foreign Investment in India – Sector Specific Conditions

The Department of Industrial Policy and Promotion (DIPP), Ministry of Commerce & Industry, Government

of India has been updating/notifying the FDI policy through issue of Consolidated FDI Policy Circular. Accordingly, Government has notified the latest FDI policy changes vide FDI Policy Circular 1 of 2012 dated April 10, 2012 and the same is available at Government website www.dipp.gov.in. In order to bring uniformity in the sectoral classification position for FDI as notified under the Consolidated FDI Policy Circular with the FEMA Regulation, the revised position on Annex A and Annex B of Schedule 1 to Notification No. FEMA 20/2000-RB dated 3rd May 2000, has been suitably revised.

> [A.P. (DIR Series) Circular No 137 dated June 28, 2012]

7. Exim Bank's Line of Credit of US\$ 50 million to the Government of the Republic of Zambia

Export-Import Bank of India (Exim Bank) has concluded an Agreement dated March 29, 2012 with the Government of the Republic of Zambia, making available to the latter, a Line of Credit (LOC) of US\$ 50 million (US\$ Fifty million) for financing eligible goods, services, machinery and equipments including consultancy services for the purpose of pre-fabricated health posts in the Republic of Zambia. The machinery, equipment, goods and services including consultancy services from India for exports under this Agreement are those which are eligible for export under the Foreign Trade Policy of the Government of India and whose purchase may be agreed to be financed by the Exim Bank under this Agreement. Out of the total credit by Exim Bank under this Agreement, the goods and services including consultancy services of the value of at least 75 per cent of the contract price shall be supplied by the seller from India and the remaining 25 percent goods and services (other than consultancy services) may be procured by the seller for the purpose of Eligible Contract from outside India.

The Credit Agreement under the LOC is effective from June 8, 2012 and the date of execution of Agreement is March 29, 2012. Under the LOC, the last date for opening of Letters of Credit and Disbursement will be 48 months from the scheduled completion date(s) of contract(s) in the case of project exports and 72 months (March 28, 2018) from the execution date of the Credit Agreement in the case of supply contracts. Shipments under the LOC will have to be declared on GR/SDF Forms as per instructions issued by the Reserve Bank from time to time.

No agency commission is payable under the above LOC. However, if required, the exporter may use his own resources or utilise balances in his Exchange Earners' Foreign Currency Account for payment of commission in free foreign exchange. Authorised Dealer Category-1 (AD Category-1) banks may allow such remittance after realisation of full payment of contract value subject to compliance with the prevailing instructions for payment of agency commission.

> [A.P. (DIR Series) Circular No 138 dated June 28, 2012]

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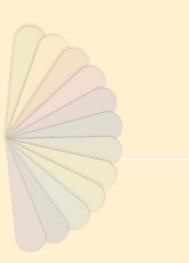
Government Securities Market

Production

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Prices

Trade & Balance of Payments



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Notes	(1) The coverage of data will be expanded from time to time to include new statistical information a becomes available.	s and when it

- (2) Some of the figures included in the tables are provisional and may be revised in later issues. Each issue contains all the revisions made upto the date of publication of the Bulletin.
- (3) The following symbols have been used throughout this Section:
 - .. = Figure is not available.
 - = Figure is nil or negligible.
 - P = Provisional.
- (4) Where necessary, each figure has been rounded off to the nearest final digit. For this reason, there may be, in some tables, a slight discrepancy between the sum of the constituent items and the total.
- (5) A line drawn across a column between two consecutive figures indicates that the figures above and below the line have been compiled on different basis and are not strictly comparable. In each case, a suitable footnote is added.
- (6) For definitions of important items, sources of data, coverage, scope, method of compilation, etc. a reference may be made to the Explanatory Notes, issued as a supplement to the October 1978 issue of the Bulletin.
- (7) 1 Billion = 100 Crore, 10 Million = 1 Crore, 1 Million = 10 Lakh, 1 Lakh = 1,00,000.

General

		No	o. 1: Selecto	ed Econ	omic Indicat	ors			
Iter	n	Unit / Base	1990-91	2009-10	2010-11	2011-12		2012	
							Mar.	Apr.	May
		1	2	3	4	5	6	7	8
Out	tput								
1.	Gross Domestic Product at Factor Cost (at 2004-05 prices)	₹ Billion	13,478.9	45,076.4	48,859.5 (Q.E.)	52,025.1 (R.E.)			
2.	Index number of Agricultural Production (All crops)	Triennium ended 1993-94 = 100	148.4 +	160.0	178.8				
	a. Foodgrains Production	Million tonnes	176.4	218.1	244.8 £	252.6 ##			
3.	General Index of Industrial Production (1)	2004-05=100	212.6 *	152.9	165.5	170.2 (P)	186.4 (P)	166.4 (P)	
Mo	ney and Banking								
Res	erve Bank of India (2)								
4.	Notes in Circulation	₹ Billion	537.8	7,902.2	9,421.1	10,558.3	10,558.3	10,928.0	11,086.6
5.	Rupee Securities (3)		860.4	1,767.6	3,217.6	5,899.6	5,899.6	5,512.4	5,595.7
6.	Loans and Discount	"	199.0	38.2	62.9	92.5	92.5	104.7	96.2
	(a) Scheduled Commercial Banks (4)	"	81.7	-	50.3	63.3	63.3	78.1	69.5
	(b) Scheduled State Co-operative Banks (4)	"	0.4	-	0.3	-	-	-	-
	(c) Bills Purchased and Discounted (internal)		_	-	_	_	_	_	_
Sch	eduled Commercial Banks								
7.	Aggregate Deposits (5)	₹ Billion	1,925.4	44,928.3	52,079.7	59,090.8	59,090.8	60,531.3	60,795.3 (P)
8.	Bank Credit (5)	"	1,163.0	32,447.9	39,420.8	46,118.5	46,118.5	46,111.7	46,609.8 (P)
9.	Investment in Govt. Securities (5)	"	500.0	13,783.9	14,971.5	17,350.2	17,350.2	18,071.0	18,105.0 (P)
10.	Cheque Clearances (6)	₹ Billion	17,030.0	45,276.6	42,352.3	39,822.1 (P)	3,972.2 (P)	3,373.6 (P)	3,353.2 (P)
11.	Money Stock Measures (7)								
	(a) M ₁	₹ Billion	928.9	14,892.7	16,383.5	17,298.7	17,298.7	17,451.6	17,427.2
	(b) M ₃	"	2,658.3	56,027.0	65,041.2	73,440.7	73,440.7	75,128.0	75,568.3
Cas	h Reserve Ratio and Interest Rates								
12.	Cash Reserve Ratio (2), (14)	Per cent	15.00	5.75	6.00	4.75	4.75	4.75	4.75
13.	Bank Rate	Per cent Per annum	10.00	6.00	6.00	9.50	9.50	9.00	9.00
14.	Inter-bank Call Money Rate (Mumbai) (8)	"	4.00-7.00	2.25-5.75	5.70-10.00	7.50-12.61	7.50-12.61	7.25-9.50	7.25-8.25
15.	Deposit Rate (9)								
	(a) 30 days and 1 year		8.00 (II)	1.50-6.50	2.50-8.00	4.00-8.25	4.00-8.25	4.00-8.25	4.00-8.25
	(b) 1 year and above	"	9.00-11.00	6.00-7.50	8.25-9.50	8.50-9.25	8.50-9.25	9.00-9.25	9.00-9.25

No. 1. Selected Economic Indicators

Q.E. : Quick Estimate. R.E.: Revised Estimate.

Base: 1980-81 = 100. + Base Triennium ending 1981-82=100 and from 2002-03 new base (Triennium ending 1993-94=100)

^ Base: 2001 = 100 from January 2006 onwards.

CPI (UNME) are Linked All - India Index from the April 2008 onwards. As per the Press Release of Central Statistics Office, all-India linked Consumer Price Index for Urban Non-Manual Employees (UNME) has been discontinued with effect from January 2011. Therefore, these data will not be updated henceforth.

£ Final Estimates of Production of Foodgrains for 2010-11.

Third Advance Estimates of production of Foodgrains for 2011-12. Also see 'Notes on Tables'.

Item		Unit/Base	1990-91	2009-10	2010-11	2011-12		2012	
							Mar.	Apr.	May
		1	2	3	4	5	6	7	8
16. Base Rate (10)	"		11.00-12.00	8.25-9.50	10.00-10.75	10.00-10.75	10.00-10.75	10.00-10.75
17. Yield on 7.4	40% Loan 2012	"		6.08					
Government Sec	curities Market (2)								
	dia 91-day Treasury outstandings)	₹ Billion		715.0	703.5	1,246.1	1,246.1	1,353.1	1,527.5
Price Indices									
19. Wholesale	Prices (11)	2004-05=100							
(a) All Co	mmodities	"	182.7+	130.8	143.3		161.0	163.1 (P)	163.9(P
(b) Primar	ry Articles	"	184.9+	154.9	182.4		207.8	215.9 (P)	216.1(P
(c) Fuel a	nd Power	"	175.8+	132.1	148.3		177.8	177.1 (P)	178.9(P
(d) Manut	factured Products	"	182.8+	123.1	130.1		142.6	143.6 (P)	144.3(P
(e) Foodgi	rains (Cereals + Pulses)	"	179.2+	166.4	174.4		185.6	187.5 (P)	190.4(P
(f) Edible	Oils	"	223.3+	114.4	120.6		141.6	144.1 (P)	146.0(P
(g) Sugar,	Khandsari & Gur	"	152.3+	161.9	160.5		169.1	170.1 (P)	172.6(P
(h) Raw C	otton	"	145.5+	138.6	199.3		196.1	198.6 (P)	202.3(P
20. Consumer	Prices (All-India) (1)								
(a) Indust	trial Workers ^	2001=100	193	163	180	195	201	205	206
(b) Urban	Non-Manual Employees ^ ^	1984-85=100	161	634					
(c) Agricu	ltural Labourers	July 1986- June 1987=100	"	530	577		625	633	638
Foreign Trade									
21. Value of Im	iports	U.S. \$ Million	24,073	288,373	369,769	488,640	42,588	37,942 (P)	
22. Value of Ex	ports	"	18,145	178,751	251,136	303,719	28,682	24,455 (P)	
23. Balance of '	Trade	"	-5.927	-109,621	-118,633	-184,922	-13,906	-13,486 (P)	
24. Foreign Exc	hange Reserves (12)								
(a) Foreig	n Currency Assets	U.S. \$ Million	2,236	254,685	274,330	260,069	260,069	260,839	253,237
(b) Gold			3,496	17,986	22,972	27,023	27,023	26,618	25,585
(c) SDRs		"	102	5,006	4,569	4,469	4,469	4,474	4,358
Employment Ex	change Statistics (13)								
25. Number of	Registrations	Thousand	6,541	5,693.7					
26. Number of	Applicants								
(a) Placed	in Employment	"	265	261.5					
(b) On liv	e Register (12)	"	34,632	38,152.2					

No. 1: Selected Economic Indicators (Concld.)

Note: Data for 2008-09 and 2009-10 Employment Exchange Statisctics are end-December 2008 and 2009 respectively.

Money and Banking

No. 2: Reserve Bank of India

														(₹ Billion)
Last Friday / Friday	1990-91	2010-11	2011-12	20	11					20	12				
				Jun	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun. 1	Jun. 8	Jun. 15	Jun. 22	Jun. 29
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Issue Department															
Liabilities															
Notes in Circulation	537.84	9,421.07	10,558.28	9,795.23	10,067.58	10,245.75	10,433.70	10,558.28	10,927.98	11,086.62	11,061.33	11,182.50	11,216.08	11,151.92	11,037.46
Notes held in Banking Department	0.23	0.17	0.12	0.19	0.09	0.15	0.14	0.12	0.16	0.12	0.15	0.18	0.15	0.12	0.09
Total Liabilities (Total Notes Issued) or Assets	538.07	9,421.24	10,558.40	9,795.42	10,067.67	10,245.90	10,433.83	10,558.40	10,928.14	11,086.74	11,061.48	11,182.68	11,216.24	11,152.04	11,037.55
Assets															
Gold Coin and Bullion	66.54	524.22	724.43	575.52	743.07	743.07	695.78	724.43	724.43	732.54	756.40	756.40	756.40	756.40	760.10
Foreign Securities	2.00	8,884.20	9,822.63	9,206.63	9,311.27	9,490.63	9,725.04	9,822.63	10,191.62	10,341.55	10,292.78	10,414.35	10,448.32	10,384.53	10,264.72
Rupee Coin (1)	0.29	2.36	0.88	2.80	2.87	1.73	2.54	0.88	1.62	2.18	1.84	1.47	1.05	0.64	2.27
Government of India Rupee Securities	469.24	10.46	10.46	10.46	10.46	10.46	10.46	10.46	10.46	10.46	10.46	10.46	10.46	10.46	10.46
Banking Department															
Liabilities															
Deposits	385.42	3,565.34	4,255.36	3,875.68	3,832.40	4,014.75	3,417.84	4,255.36	3,528.86	3,440.18	3,280.30	3,512.77	3,432.64	3,487.74	3,547.66
Central Government	0.61	62.93	489.51	1.00	1.00	1.01	1.01	489.51	1.01	1.01	1.01	1.01	1.00	1.01	1.01
Market Stabilisation Scheme	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State Governments	0.33	0.41	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42
Scheduled Commercial Banks	334.84	3,191.63	3,465.45	3,559.90	3,506.10	3,683.65	3,117.22	3,465.45	3,233.94	3,149.62	2,992.00	3,221.47	3,147.64	3,199.61	3,254.30
Scheduled State Co-operative Banks	2.44	34.94	34.46	37.17	39.81	38.41	36.65	34.46	33.52	34.11	33.85	33.08	31.70	33.70	33.58
Non-Scheduled State Co-operative Banks	0.13	0.86	0.87	0.66	0.62	0.59	0.66	0.87	0.80	0.77	0.82	0.85	0.79	0.79	0.93
Other Banks	0.88	151.98	147.56	161.82	167.51	169.82	157.23	147.56	148.91	145.92	144.79	148.40	144.07	145.67	145.78
Others	46.19	122.60	117.08	114.70	116.94	120.84	104.65	117.08	110.25	108.32	107.42	107.54	107.02	106.54	111.63
Other Liabilities (2)	283.42	3,613.50	5,990.18	3,910.41	6,193.90	5,462.25	5,345.22	5,990.18	6,419.57	6,881.28	6,898.32	6,867.54	7,070.49	7,364.71	7,266.78
Total Liabilities or Assets	668.84	7,178.85	10,245.54	7,786.09	10,026.31	9,477.00	8,763.06	10,245.54	9,948.43	10,321.45	10,178.63	10,380.32	10,503.13	10,852.45	10,814.43

See 'Notes on Tables.'

No. 2:	Reserve	Bank c	of India	(Concld.)
				concial

														(₹ Billion
Last Friday / Friday	1990-91	2010-11	2011-12	20	11					20	12				
				Jun	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun. 1	Jun. 8	Jun. 15	Jun. 22	Jun. 29
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Assets															
Notes and Coins	0.23	0.17	0.12	0.19	0.09	0.15	0.14	0.12	0.16	0.12	0.15	0.18	0.16	0.12	0.09
Balances held															
Abroad (3)	40.08	3,345.47	3,514.56	3,255.05	4,713.00	3,440.89	3,103.59	3,514.56	3,588.50	3,871.50	3,895.35	3,714.71	3,890.63	4,228.33	4,239.97
Loans and Advances															
Central Government	-	-	-	-	109.86	-	-	-	-	-	-	-	-	-	-
State															
Governments (4)	9.16	7.29	2.28	0.62	0.42	0.87	1.14	2.28	2.07	1.42	-	2.13	7.20	3.90	3.83
Scheduled															
Commercial Banks	81.69	50.31	63.25	27.57	58.79	92.62	55.24	63.25	78.11	69.46	66.27	69.31	35.13	75.45	70.71
Scheduled State															
Co-op.Banks	0.38	0.30	-	0.30	-	-	-		-	-	-	-	-	-	-
Industrial Dev.															
Bank of India	37.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NABARD	33.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXIM Bank	7.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Others	16.15	5.04	26.93	8.36	19.97	19.88	21.27	26.93	24.49	25.28	43.34	42.84	42.84	41.66	29.27
Bills Purchased															
and Discounted	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Internal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Government															
Treasury Bills	13.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Investments	402.86	3,222.42	5,904.72	3,884.83	4,394.05	5,187.82	4,886.46	5,904.72	5,517.59	5,600.95	5,394.41	5,773.32	5,747.18	5,722.51	5,676.22
Other Assets (5)	26.66	547.84	733.68	609.19	730.14	734.77	695.23	733.68	737.52	752.73	779.09	777.82	779.99	780.27	793.95
	()	(476.19)	(658.07)	(522.80)	(674.99)	(674.99)	(632.04)	(658.07)	(658.07)	(665.43)	(687.10)	(687.10)	(687.10)	(687.10)	(690.46)

No. 3: All S	Scheduled Banks – Business in India
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											(₹ Billion)
Last Reporting Friday	1990-91	2010-11	2011-12		2011				2012		
(in case of March)/ Last Friday				May	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May(P)
	1	2	3	4	5	6	7	8	9	10	11
Number of Reporting Banks	299	232	237	234	235	235	234	234	237	237	237
Liabilities to the Banking System (1)	66.7	1,134.3	1,256.1	1,025.4	1,040.9	1,221.1	1,207.3	1,210.3	1,256.1	1,320.5	1,178.2
Demand and Time Deposits from Banks (2)	56.0	765.3	874.5	708.0	716.1	774.1	769.4	808.3	874.5	836.8	816.8
Borrowings from Banks (3)	10.0	297.7	320.1	215.0	224.5	327.3	336.0	275.8	320.1	418.3	295.3
Other Demand and Time Liabilities (4)	0.8	71.3	61.5	102.4	100.2	119.6	102.0	126.2	61.5	65.3	66.1
Liabilities to Others (1)	2,131.3	58,363.6	66,655.8	60,132.9	63,607.6	65,295.9	64,765.4	65,179.9	66,655.8	67,855.9	68,504.9
Aggregate Deposits (5)	1,996.4	53,551.6	60,777.9	54,764.7	58,212.4	59,940.3	59,359.8	59,863.1	60,777.9	62,252.4	62,523.3
Demand	348.2	6,565.5	6,401.7	5,759.3	5,872.3	6,553.9	6,098.2	6,117.8	6,401.7	6,221.6	6,006.1
Time (5)	1,648.2	46,986.1	54,376.3	49,005.4	52,340.1	53,386.3	53,261.6	53,745.3	54,376.3	56,030.8	56,517.1
Borrowings (6)	6.4	1,332.9	2,083.3	1,522.6	1,805.4	1,589.3	1,850.4	1,828.0	2,083.3	2,087.4	2,218.6
Other Demand and Time Liabilities (4)	128.4	3,479.1	3,794.6	3,845.6	3,589.9	3,766.3	3,555.2	3,488.7	3,794.6	3,516.2	3,763.0
Borrowings from Reserve Bank (7)	34.8	51.1	87.9	40.5	58.7	59.1	92.9	55.2	87.9	78.5	69.8
Against Usance Bills / Promissory Notes	-	_	-	_	_	-	_	-	_	-	_
Others (8)	34.8	51.1	87.9	40.5	58.7	59.1	92.9	55.2	87.9	78.5	69.8
Cash in Hand and Balances with Reserve Bank	259.9	3,589.5	3,687.0	3,958.6	4,205.4	3,993.2	4,162.5	3,585.4	3,687.0	3,723.0	3,630.0
Cash in Hand	18.5	311.1	369.7	347.1	390.8	387.6	380.0	376.5	369.7	400.5	393.3
Balances with Reserve Bank (9)	241.5	3,278.4	3,317.3	3,611.5	3,814.6	3,605.5	3,782.5	3,208.9	3,317.3	3,322.5	3,236.7

See "Notes on Tables"

CURRENT STATISTICS

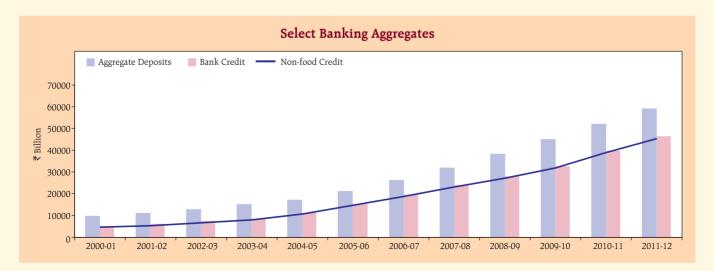
Money and Banking

No. 3: All Scheduled Banks – Business in India (Concld.)

											(₹ Billion)
Last Reporting Friday	1990-91	2010-11	2011-12		2011				2012		
(in case of March)/ Last Friday				May	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May(P)
	1	2	3	4	5	6	7	8	9	10	11
Assets with the Banking System	68.5	1,758.8	2,040.1	1,612.0	1,685.3	2,117.4	1,998.7	2,001.7	2,040.1	2,226.9	2,099.2
Balances with Other Banks	33.5	628.6	792.1	600.1	624.5	733.7	716.3	709.2	792.1	828.4	842.1
In Current Account	19.3	115.2	117.8	109.6	97.9	115.9	100.7	105.7	117.8	110.6	117.1
In Other Accounts	14.2	513.4	674.3	490.5	526.6	617.8	615.6	603.6	674.3	717.9	725.0
Money at Call and Short Notice	22.0	269.4	356.9	240.5	244.1	354.8	356.0	343.8	356.9	451.5	324.4
Advances to Banks (10)	9.0	129.2	139.6	109.5	72.6	97.8	76.5	72.7	139.6	144.7	132.8
Other Assets	4.0	731.7	751.6	661.9	744.1	931.0	849.9	876.1	751.6	802.2	799.9
Investment	768.3	15,509.1	17,912.9	16,426.2	17,623.8	17,471.7	17,393.6	17,988.6	17,912.9	18,642.8	18,677.7
Government Securities (11)	510.9	15,452.2	17,882.7	16,367.4	17,581.3	17,435.4	17,359.6	17,957.1	17,882.7	18,610.9	18,645.5
Other Approved Securities	257.5	56.9	30.2	58.8	42.5	36.3	34.0	31.5	30.2	31.9	32.2
Bank Credit	1,255.8	40,608.4	47,537.8	40,792.8	43,377.6	45,007.4	44,892.9	45,486.7	47,537.8	47,540.8	48,036.1
Loans, Cash-credits and Overdrafts	1,149.8	39,107.7	45,760.4	39,300.0	41,832.1	43,352.5	43,309.2	43,881.9	45,760.4	45,804.2	46,327.5
Inland Bills-Purchased	35.3	139.7	168.3	123.6	143.8	164.0	160.3	161.7	168.3	173.4	171.8
Inland Bills-Discounted	24.1	810.1	989.6	826.9	826.3	862.2	835.5	870.9	989.6	972.4	946.4
Foreign Bills-Purchased	27.9	186.3	212.7	180.1	188.7	215.8	192.0	181.3	212.7	200.1	200.7
Foreign Bills-Discounted	18.6	364.6	406.7	362.2	386.7	412.8	395.8	390.9	406.7	390.7	389.6
Cash-Deposit Ratio	13.0	6.7	6.1	7.2	7.2	6.7	7.0	6.0	6.1	6.0	5.8
Investment-Deposit Ratio	38.5	29.0	29.5	30.0	30.3	29.1	29.3	30.0	29.5	29.9	29.9
Credit-Deposit Ratio	62.9	75.8	78.2	74.5	74.5	75.1	75.6	76.0	78.2	76.4	76.8

											(₹ Billion)
Last Reporting Friday	1990-91	2010-11	2011-12		2011				2012		
(in case of March)/ Last Friday				May	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May (P)
	1	2	3	4	5	6	7	8	9	10	11
Number of Reporting Banks	271	163	169	165	166	166	166	167	169	169	169
Liabilities to the Banking System (1)	64.9	1,105.9	1,223.2	996.5	1,008.6	1,189.9	1,176.2	1,176.5	1,223.2	1,283.2	1,139.7
Demand and Time Deposits from Banks (2), (12)	54.4	737.4	842.5	680.7	687.3	744.9	739.7	777.9	842.5	803.0	782.7
Borrowings from Banks (3)	9.7	297.2	319.2	213.5	221.1	325.4	334.6	272.4	319.2	414.9	292.0
Other Demand and Time Liabilities (4)	0.8	71.2	61.4	102.3	100.2	119.5	101.9	126.2	61.4	65.3	65.1
Liabilities to Others (1)	2,056.0	56,811.1	64,889.2	58,560.0	61,943.8	63,610.8	63,051.3	63,442.6	64,889.2	66,056.0	66,700.9
Aggregate Deposits (5)	1,925.4	52,079.7	59,090.8	53,268.3	56,622.3	58,325.1	57,719.5	58,199.2	59,090.8	60,531.3	60,795.3
Demand	331.9	6,417.1	6,253.3	5,615.3	5,730.1	6,410.0	5,955.6	5,970.7	6,253.3	6,075.7	5,851.8
Time (5)	1,593.5	45,662.6	52,837.5	47,653.1	50,892.2	51,915.1	51,763.9	52,228.5	52,837.5	54,455.6	54,943.6
Borrowings (6)	4.7	1,313.4	2,064.5	1,502.6	1,789.1	1,576.4	1,833.9	1,812.5	2,064.5	2,069.6	2,200.3
Other Demand and Time Liabilities (4), (13)	125.9	3,418.0	3,733.9	3,789.0	3,532.3	3,709.3	3,498.0	3,431.0	3,733.9	3,455.1	3,705.2
Borrowings from Reserve Bank (7)	34.7	50.3	87.5	40.2	58.3	58.8	92.6	55.2	87.5	78.1	69.5
Against Usance Bills/ Promissory Notes	-	-	-	-	-	-	-	-	-	-	-
Others	34.7	50.3	87.5	40.2	58.3	58.8	92.6	55.2	87.5	78.1	69.5

See 'Notes on Tables'.



No. 4: All Scheduled Commercial Banks – Business in India (Concld.)

											(₹ Billion
Last Reporting Friday	1990-91	2010-11	2011-12		2011				2012		
(in case of March)/ Last Friday				May	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May (P)
,	1	2	3	4	5	6	7	8	9	10	11
Cash in Hand and Balances with Reserve Bank	256.7	3,495.1	3,594.0	3,853.2	4,095.0	3,884.7	4,054.5	3,484.1	3,594.0	3,625.2	3,533.6
Cash in Hand	18.0	303.5	361.3	338.8	381.2	378.6	370.8	366.9	361.3	391.2	383.9
Balances with Reserve Bank (9)	238.6	3,191.6	3,232.7	3,514.5	3,713.8	3,506.1	3,683.6	3,117.2	3,232.7	3,233.9	3,149.6
Assets with the Banking System	55.8	1,543.9	1,779.1	1,396.6	1,453.5	1,886.5	1,753.1	1,740.8	1,779.1	1,948.0	1,815.3
Balances with Other Banks	28.5	561.4	706.5	527.2	546.4	656.5	643.2	633.3	706.5	741.6	753.4
In Current Account	17.9	101.0	103.2	94.1	82.3	99.1	86.0	89.7	103.2	95.8	102.2
In Other Accounts	10.5	460.4	603.3	433.0	464.1	557.4	557.2	543.6	603.3	645.8	651.2
Money at Call and Short Notice	14.5	166.1	232.8	124.0	137.3	248.6	230.8	210.5	232.8	330.4	202.0
Advances to Banks (10)	9.0	125.7	135.8	106.2	68.8	94.2	72.9	68.9	135.8	133.6	121.6
Other Assets	3.9	690.7	703.9	639.2	701.1	887.2	806.2	828.0	703.9	742.5	738.3
Investment	750.7	15,016.2	17,377.9	15,918.7	17,106.5	16,948.1	16,914.4	17,456.9	17,377.9	18,100.6	18,134.9
Government Securities (11)	500.0	14,971.5	17,350.2	15,872.0	17,067.4	16,914.8	16,883.1	17,427.9	17,350.2	18,071.0	18,105.0
Other Approved Securities	250.7	44.7	27.7	46.7	39.1	33.2	31.3	29.0	27.7	29.5	29.9
Bank credit (14)	1,163.0 (45.1)	39,420.8 (642.8)	46,118.5 (813.0)	39,573.7 (706.1)	42,060.8 (785.0)	43,668.8 (845.5)	43,527.3 (830.9)	44,091.0 (832.1)	46,118.5 (813.0)	46,111.7 (894.5)	46,609.8 (1,080.4)
Loans, Cash-Credits and Overdrafts	1,059.8	37,940.1	44,359.8	38,100.7	40,534.7	42,032.8	41,963.0	42,504.3	44,359.8	44,395.0	44,921.7
Inland Bills – Purchased	33.7	134.4	163.4	118.7	139.5	159.6	155.7	156.9	163.4	168.3	166.7
Inland Bills – Discounted	23.4	798.7	979.8	817.6	814.3	850.8	824.6	861.6	979.8	961.8	935.1
Foreign Bills – Purchased	27.6	185.8	211.7	179.8	188.3	215.5	191.1	180.0	211.7	199.0	199.8
Foreign Bills – Discounted	18.5	361.8	403.8	356.9	384.0	410.0	393.0	388.2	403.8	387.6	386.4
Cash-Deposit Ratio	13.3	6.7	6.1	7.2	7.2	6.7	7.0	6.0	6.1	6.0	5.8
Investment- Deposit Ratio	39.0	28.8	29.4	29.9	30.2	29.1	<i>29.3</i>	30.0	29.4	29.9	29.8
Credit-Deposit Ratio	60.4	75.7	78.0	74.3	74.3	74.9	75.4	75.8	78.0	76.2	76.7

											(₹ Billion)	
Outstanding	g as on	SLR	Commercial	Sh	ares issued	by	Bonds/E	Debentures is	ssued by	Instruments issued by		
		Securities	Paper	PSUs	Private Corporate Sector	Others	PSUs	Private Corporate Sector	Others	Mutual funds	Financial institutions	
		1	2	3	4	5	6	7	8	9	10	
March	21, 2003	5,475.5	40.4	16.4	75.9	0.0	482.6	330.3	0.0	64.6	310.7	
March	19, 2004	6,775.9	38.4	15.7	74.0	0.4	497.2	279.7	52.3	119.3	329.9	
March	18, 2005	7,391.5	39.4	18.9	102.9	0.4	469.4	319.9	69.8	127.4	315.6	
March	31, 2006	7,174.5	48.4	26.3	105.0	0.4	330.2	295.5	151.5	104.1	292.0	
March	30, 2007	7,915.2	90.4	21.3	162.3	0.7	292.3	276.4	177.9	117.6	265.7	
March	28, 2008	9,717.1	132.7	30.2	233.9	2.9	279.4	287.0	292.3	188.2	259.4	
March	27, 2009	11,664.1	200.0	27.7	250.6	4.1	254.6	331.3	310.7	370.3	325.9	
March	26, 2010	13,847.5	251.9	46.2	254.8	0.9	227.1	400.7	309.0	528.9	326.0	
March	25, 2011	15,016.2	123.1	89.6	323.5	4.5	279.5	660.3	456.1	476.0	313.0	
March	23, 2012	17,377.9	196.0	72.0	301.1	5.2	412.1	740.5	349.3	251.4	382.5	
May	6, 2011	15,698.0	103.2	81.0	300.3	4.8	237.8	645.2	394.8	1,209.0	279.7	
May	20, 2011	15,824.3	109.8	81.3	301.8	4.8	240.8	641.9	396.4	1,062.7	285.5	
June	3, 2011	16,137.5	132.0	82.3	299.7	4.8	268.8	658.5	436.7	916.5	291.5	
June	17, 2011	16,066.8	129.9	84.1	300.0	4.8	248.9	658.2	445.3	839.5	308.9	
July	1, 2011	16,051.7	134.0	83.3	298.8	4.8	238.5	652.9	480.8	539.0	304.1	
July	15, 2011	16,724.3	132.6	82.5	299.0	4.7	234.5	652.2	409.5	748.1	286.4	
July	29, 2011	16,832.0	133.5	82.1	302.3	4.8	240.8	681.1	300.8	714.1	300.8	
August	12, 2011	16,876.5	154.0	82.2	305.1	4.8	241.4	686.3	511.3	757.1	314.7	
August	26, 2011	17,021.6	159.4	82.3	306.0	4.8	247.6	708.9	531.7	699.6	308.8	
September	9, 2011	17,107.7	172.9	82.7	304.8	4.8	283.1	728.7	502.8	739.6	298.5	
September	23, 2011	17,023.7	187.5	82.7	304.3	6.5	277.7	729.3	445.6	662.6	320.8	
October	7, 2011	17,362.6	212.1	83.4	305.2	9.1	352.2	733.4	436.5	616.9	331.5	
October	21, 2011	17,063.8	228.5	83.0	303.9	5.1	350.1	739.2	419.4	637.9	347.4	
November	4, 2011	17,330.2	227.3	82.7	304.2	5.1	353.8	739.0	424.9	661.7	339.6	
November	18, 2011	17,121.3	218.2	80.4	301.5	5.1	361.6	746.5	404.7	644.2	326.8	
December	2, 2011	17,449.1	250.0	77.7	299.8	5.1	353.0	753.8	425.0	554.9	342.8	
December	16, 2011	16,800.3	271.0	76.7	295.4	5.1	331.2	769.1	405.0	494.1	355.9	
December	30, 2011	16,948.1	214.9	75.1	294.4	5.1	330.7	780.7	385.2	270.5	364.1	
January	13, 2012	16,830.9	268.5	73.8	297.4	5.1	306.2	778.5	345.1	343.3	369.1	
January	27, 2012	16,914.4	264.8	72.7	299.4	5.1	323.3	754.3	358.2	379.6	392.2	
February	10, 2012	17,322.0	261.7	70.5	299.5	5.1	360.8	713.8	382.4	396.5	413.2	
February	24, 2012	17,456.9	248.5	69.0	298.5	8.1	397.5	721.0	385.4	339.9	436.5	
March	9, 2012	17,672.0	210.6	71.7	298.9	5.1	423.8	710.7	364.0	363.9	381.7	
March	23, 2012	17,377.9	196.0	72.0	301.1	5.2	412.1	740.5	349.3	251.4	382.5	
April	6, 2012	18,118.9	158.9	76.2	300.2	5.2	388.2	764.7	387.6	282.9	377.6	
April	20, 2012	18,175.5	182.4	74.3	303.0	5.3	413.1	763.5	367.6	365.9	371.4	
May	4, 2012	1,758.0	204.3	75.6	303.7	5.7	435.6	803.6	383.6	407.4	370.3	
May	18, 2012	1,849.1	233.6	75.9	308.0	5.7	424.5	807.2	396.1	461.3	381.9	

No. 5: Scheduled Commercial Banks' Investments

Note : Data on Investments are based on Statutory Section 42(2) Returns. Final upto April 6, 2012

No. 6: State Co-operative Banks Maintaining Accounts with the Reserve Bank of India

													(₹ Billion)
Last Reporting Friday (in case of March)/Last Friday/	1990-91	2009-10	2010-11				2011					2012	
Reporting Friday				Feb.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.10	Feb.24
	1	2	3	4	5	6	7	8	9	10	11	12	13
Number of Reporting Banks	28	31	31	31	31	31	31	31	31	31	31	31	31
Demand and Time Liabilities													
Aggregate Deposits (1)	21.53	268.96	285.59	279.38	288.45	287.40	288.47	292.36	294.37	300.65	304.41	307.08	308.25
Demand Liabilities	18.32	97.46	116.72	110.41	110.86	109.79	118.42	108.60	107.91	109.00	107.53	108.58	111.79
Deposits													
Inter-Bank	7.18	20.21	16.56	13.64	13.83	14.74	17.69	13.05	13.27	13.95	12.97	13.30	13.79
Others	7.94	48.87	62.34	58.71	61.70	60.85	62.28	61.73	63.53	62.92	63.85	64.23	66.03
Borrowings from Banks	1.81	9.05	10.88	10.65	13.09	10.58	14.79	9.47	9.07	10.38	7.89	8.79	9.25
Others	1.39	19.33	26.94	27.41	22.25	23.62	23.66	24.35	22.05	21.74	22.82	22.26	22.72
Time Liabilities	39.63	714.85	659.05	652.10	653.16	655.36	662.10	666.68	670.84	682.67	693.69	702.23	704.95
Deposits													
Inter-Bank	25.45	484.89	427.24	424.70	419.30	421.70	430.24	430.10	434.02	438.50	446.82	452.52	455.84
Others	13.59	220.10	223.25	220.67	226.75	226.55	226.19	230.63	230.85	237.73	240.56	242.85	242.22
Borrowings from Banks	-	2.05	3.15	0.72	2.12	2.04	0.04	0.04	-	0.10	0.31	0.73	0.53
Others	0.59	7.80	5.41	6.02	4.98	5.07	5.63	5.90	5.97	6.34	6.00	6.12	6.36
Borrowing from Reserve Bank	0.15	-	-	-	-	-	-	-	-	-	-	-	_
Borrowings from the State Bank and/or a													
Notified bank (2) and													
State Government	18.61	135.05	172.93	165.81	161.28	163.72	173.71	196.76	198.87	197.37	243.15	240.51	248.58
Demand	1.16	36.87	81.13	83.56	66.45	73.12	78.70	99.99	100.56	95.93	99.34	96.52	103.15
Time	17.45	98.17	91.80	82.24	94.82	90.60	95.02	96.76	98.31	101.44	143.81	144.00	145.44
Assets													
Cash in Hand and Balances with Reserve Bank	3.34	41.40	37.50	37.86	39.52	38.58	40.37	39.60	40.74	42.23	40.71	38.05	39.08
Cash in Hand	0.24	1.51	1.72	1.61	2.00	1.84	1.82	1.94	1.87	1.89	1.78	1.85	1.89
Balance with Reserve Bank	3.10	39.88	35.78	36.25	37.52	36.75	38.55	37.66	38.88	40.34	38.93	36.20	37.19
Balances with Other Banks in Current Account	0.93	6.83	6.12	5.53	5.11	4.88	6.38	6.23	5.86	5.63	5.10	6.05	5.81
Investments in Government Securities (3)	10.58	248.96	245.08	248.26	252.70	247.78	248.66	249.84	250.03	249.39	250.21	250.26	250.84
Money at Call and Short Notice	4.98	190.10	131.05	133.75	145.79	151.34	144.26	148.49	147.00	139.93	157.62	150.52	156.11
Bank Credit (4)	25.53	194.49	243.31	234.43	245.88	245.02	241.65	236.62	234.35	278.91	290.69	292.07	297.19
Advances													
Loans, Cash-Credits and Overdrafts	25.28	194.36	243.18	234.26	245.82	244.85	241.55	236.49	234.19	278.71	290.52	291.90	297.04
Due from Banks (5)	55.60	282.88	401.79	387.33	427.38	438.72	457.39	472.27	471.85	438.52	441.42	446.95	543.07
Bills Purchased and Discounted	0.25	0.13	0.13	0.17	0.07	0.17	0.10	0.13	0.16	0.19	0.18	0.17	0.15
Cash – Deposit Ratio	15.5	15.4	13.1	13.6	13.7	13.4	14.0	13.5	1 <i>3.8</i>	14.0	13.4	12.4	12.7
Investment – Deposit Ratio	49.1	92.6	85.8	88.9	87.6	86.2	86.2	85.5	84.9	82.9	82.2	81.5	81.4
Credit – Deposit Ratio	118.6	72.3	85.2	83.9	85.2	<i>85.3</i>	83.8	80.9	79.6	92.8	95.5	95.1	96.4

See 'Notes on Tables'.

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															(₹ Billion)
1	he Last		E	xport Cred	it Refinanc	e				Othe	rs @			То	tal
Reporti Friday		Norr	nal *	Back S	top **	Tota	***	Norr	nal *	Back S	top **	То	tal	Standing	g Facility
		Limit	Out- standing	Limit	Out- standing	Limit	Out- standing	Limit	Out- standing	Limit	Out- standing	Limit	Out- standing	Limit	Out- standing
		1	2	3	4	5 =(1+3)	6 =(2+4)	7	8	9	10	11 =(7+9)	12 =(8+10)	13 =(5+11)	14 =(6+12)
2006-0	17	-	-	-	-	81.10	49.85	-	-	-	-	-	-	81.10	49.85
2007-0	8		-	-	-	91.03	28.25		-	-	-	-	-	91.03	28.25
2008-0	9	-		-	-	349.52	31.07	-	-	-	_	-	-	349.52	31.07
2009-1	0		-	-	-	90.72	0.42	-			-	-	-	90.72	0.42
2010-1	1	-		-		101.61	50.76	-	-	-	_	_	-	101.61	50.76
Mar.	2010	-		-	-	90.72	0.42	-	-	-	-	-	-	90.72	0.42
Apr.	2010		-	-	-	99.38	-	-		-	-	-	-	99.38	_
May	2010		-	-	-	96.64	-	-			-	-		96.64	_
Jun.	2010		-	-	-	90.81	18.70	-		-	-	-		90.81	18.70
Jul.	2010		-	-	-	88.76	20.42	-	-	-	-	-	-	88.76	20.42
Aug.	2010		-	-	-	86.75	8.95	-	-	-	-	-	-	86.75	8.95
Sep.	2010	_	-	_	_	88.03	23.16	_	-	_	_	_	_	88.03	23.16
Oct.	2010	_	-	_	_	86.37	41.24	_	-	_	_	_	_	86.37	41.24
Nov.	2010	_	-	_	-	90.08	44.82	_	-	_	-	_	-	90.08	44.82
Dec.	2010		-	-	-	94.98	50.17	-	-	-	-	-		94.98	50.17
Jan.	2011	_	-	_	_	101.27	44.18	_	-	_	_	_	-	101.27	44.18
Feb.	2011	_	-	_	_	100.42	33.96	_		_	_	_	_	100.42	33.96
Mar.	2011	_	-	_	-	101.61	50.76	_	-	_	-	_	_	101.61	50.76
Apr.	2011	_	-	_	_	98.46	17.99	_	_	_	_	_	_	98.46	17.99
May	2011	_	-	_	_	100.27	26.35	_	-	_	_	_	_	100.27	26.35
Jun.	2011	_	-	_	_	100.57	20.64	_	_	_	_	_	_	100.57	20.64
Jul.	2011	_	-	_	_	93.31	23.96	_	_	_	_	_	_	93.31	23.96
Aug.	2011	_	_	_	_	91.98	16.08	_	_	_	_	_	_	91.98	16.08
Sep.	2011	_	_	_	_	96.08	27.77	_	-	_	_	_	_	96.08	27.77
Oct.	2011	_	_	_	_	112.17	11.02	_	_	_	_	_	_	112.17	11.02
Nov.	2011	_	_	_	_	116.58	32.57	_	_	_	_	_	_	116.58	32.57
Dec.	2011	_	_	_	_	119.76	59.10	_	-	_	_	_	-	119.76	59.10
Jan.	2012	-	_	_	_	129.14	92.90	_	-	-	_	_	-	129.14	92.90
r.	2012	-	_	_	-	129.32	55.20	_	-	-	_	_	-	129.32	55.20
	2012	-	_	_	-	131.46	87.90	-	-	-	_	_	-	131.46	87.90
	2012	_	_	_	_	133.50	39.70	_	-	_	_	_	_	133.50	39.70
-	2012	_	_	_	_	128.29	75.00	_	-	_	_	_	-	128.29	75.00
Ĺ															

No. 7: Reserve Bank's Standing Facilities to Scheduled Commercial Banks

@ Others include Collateralised Lending Facility (CLF) (withdrawn completely effective from October 5, 2002)/Additional CLF (withdrawn effective from June 5, 2000), etc.

* Normal Limit =1/2 of total limit effective from November 16, 2002 ; 1/3 rd of total limit effective from December 27, 2003.

** Back-Stop Limit = 1/2 of total limit effective from November 16, 2002 ; 2/3 rd of total limit effective from December 27, 2003.

*** Total limits under Normal facility and Back-stop facility merged into single facility effective from March 29, 2004.

Also see 'Notes on Tables'

No. 8: Cheque Clearing Data

(Number in Million and Amount in ₹ Billion)

Month/Year	T	otal		MICR*		n-MICR**		l of RBI			RBI Cer	itres***		
			Ce	ntres	Cer	itres	Ce	ntres	Ahme	edabad	Bang	alore	Bho	pal
	1=	(2+3)	2=	4+22)	3		4		5		6	5	7	,
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
2001-02	901.50	125,752.54	537.70	109,473.91	363.80	16,278.63	537.70	109,473.91	41.40	2,075.24	44.50	2,693.46	-	-
2002-03	1,013.90	134,243.13	598.00	109,787.62	415.90	24,455.51	598.00	109,787.62	43.40	2,250.60	48.50	3,075.77	-	-
2003-04	1,022.80	115,959.60	624.10	91,787.51	398.70	24,172.09	624.10	91,787.51	47.30	2,806.49	54.70	3,758.85	-	-
2004-05	1,166.85	104,588.95	941.46	93,562.52	225.39	11,026.43	738.48	84,933.21	52.55	3,526.97	60.16	4,778.10	5.93	471.88
2005-06	1,286.76	113,291.34	1,031.84	94,743.71	254.92	18,547.63	794.24	81,949.77	60.37	4,065.99	65.61	4,983.44	7.19	321.81
2006-07	1,367.28	120,424.26	1,144.10	104,354.36	223.18	16,069.90	830.99	85,994.94	59.44	4,299.56	70.25	5,586.76	7.17	522.25
2007-08	1,460.56	133,960.66	1,222.96	115,286.90	237.60	18,673.76	877.59	94,517.48	64.73	5,067.59	73.45	6,323.28	7.74	626.52
2008-09	1,397.39	124,691.35	1,163.82	104,082.42	233.57	20,608.93	834.72	82,973.85	57.03	4,771.13	68.76	5,460.18	7.45	708.38
2009-10	1,380.27	104,099.42	1,149.71	85,315.17	230.57	18,784.25	812.69	65,221.35	58.83	4,521.70	66.19	4,579.73	7.11	653.26
2010-11	1,387.40	101,341.28	1,155.06	83,012.18	232.34	18,329.09	814.08	61,957.75	61.94	4,100.98	66.35	4,741.35	7.14	634.61
2011-12	1,341.87	99,012.14	1,114.91	80,196.99	226.95	18,815.15	785.05	59,328.75	58.92	3,989.83	65.13	4,909.40	6.44	591.31
2011-12														
April (P)	109.75	8,666.80	91.53	7,063.63	18.22	1,603.17	64.27	5,364.54	4.90	340.78	5.44	399.84	0.53	52.71
May (P)	112.13	8,445.55	94.48	7,030.99	17.64	1,414.56	66.82	5,279.32	4.78	328.53	5.64	390.62	0.53	48.32
June (P)	105.22	7,654.94	85.98	6,066.19	19.24	1,588.75	60.12	4,466.13	4.80	324.60	5.54	397.92	0.49	48.62
July (P)	116.24	9,029.37	95.83	6,839.83	20.41	2,189.54	66.95	4,848.17	4.93	320.12	5.58	401.86	0.55	48.02
August (P)	111.67	7,438.30	93.24	6,075.61	18.43	1,362.69	65.34	4,534.75	4.74	313.78	5.43	395.71	0.54	47.79
September (P)	111.27	7,649.98	92.75	6,292.21	18.53	1,357.77	65.16	4,775.36	4.85	307.63	5.25	393.85	0.54	46.49
October (P)	113.39	8,530.93	95.55	6,849.49	17.85	1,681.44	66.46	4,824.56	5.30	351.24	5.18	410.90	0.53	46.28
November (P)	109.04	7,885.73	90.46	6,447.07	18.58	1,438.67	62.95	4,536.92	4.47	285.55	5.40	403.47	0.53	46.28
December (P)	107.09	8,187.95	88.15	6,660.60	18.93	1,527.35	64.21	5,106.47	4.95	335.94	5.49	433.19	0.55	59.82
January (P)	111.10	7,906.40	92.88	6,403.89	18.21	1,502.51	65.68	4,974.92	4.66	320.13	5.20	390.20	0.54	48.61
February (P)	105.44	7,602.98	87.64	6,311.14	17.81	1,291.85	62.47	4,639.93	4.59	326.94	5.04	397.73	0.53	38.91
March (P)	129.53	10,013.21	106.42	8,156.35	23.11	1,856.86	74.63	5,977.65	5.94	434.59	5.95	494.11	0.59	59.44
Total (2011-12)	1,341.87	99,012.14	1,114.91	80,196.99	226.95	18,815.15	785.05	59,328.75	58.92	3989.83	65.13	4909.40	6.44	591.31
2012-13														
April (P)	105.52	8,665.64	88.15	6,805.83	17.37	1,859.81	61.61	4,928.62	4.53	324.52	5.11	401.86	0.49	42.83
May (P)	115.84	8,439.29	96.23	6,832.18	19.61	1,607.11	65.37	4,981.88	4.81	339.75	5.57	408.50	0.55	44.57
Total (upto May 2012)	221.36	17,104.93	184.38	13,638.00	36.98	3,466.93	126.98	9,910.49	9.35	664.27	10.68	810.36	1.04	87.40

* MICR – Magnetic Ink Character Recognition – automated CPC (Cheque Processing Centers).

** Non-MICR Clearing done at the clearing houses where MICR Cheque Processing Centres have not been set up. The processing is done either using Magnetic Media Based Clearing System (MMBCS) or is done manually.

*** RBI Centres (MICR) refers to all centres where RBI is the manager of Clearing House.

1. Non-MICR Data pertain to the Clearing Houses managed by 10 banks namely SBI (688), SBBJ (50), SB Indore (27), PNB (3), SBT (81), SBP (52), SBH (51), SBS (28), SBM (46) and United Bank of India (4). Figures in bracket indicate Non MICR Cheque Clearing Houses managed by the bank.

2. The other MICR Centres include 43 centres managed by 13 PSBs namely Andhra Bank, Bank of Baroda, Bank of India, Canara Bank, Central Bank of India, Corporation Bank, Oriental Bank of Commerce, Punjab National Bank, State Bank of India, State Bank of Indore, State Bank of Travancore, State Bank of Hyderabad and Union Bank of India. The list of other MICR centres (apart from RBI) is given in the Notes on Table 8.

No. 8: Cheque Clearing Data (Contd.)

(Number in Million and Amount in ₹ Billion)

Month/Year							RBI Cer	ntres***						
	Bhuba	neswar	Chanc	ligarh	Chen	nai \$	Guwa	ahati	Hyde	rabad	Jaip	pur	Jamm	u \$\$
		8	9)	10		11		12		1	3	14	1
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
2001-02	2.70	216.25	-	-	52.20	5,008.72	3.00	195.92	30.50	1,827.64	12.30	544.32	-	-
2002-03	3.30	263.49	-	-	55.70	5,529.13	3.40	224.36	33.70	2,150.35	13.00	582.02	-	-
2003-04	3.70	371.36	-	-	60.20	6,121.58	3.70	278.40	36.90	2,755.03	14.80	701.22	-	-
2004-05	4.18	472.53	11.28	1,110.92	73.51	7,598.83	4.24	327.14	39.02	3,016.79	16.80	890.87	-	-
2005-06	4.86	536.50	12.38	1,270.38	81.32	6,552.78	4.82	396.60	41.68	3,633.17	18.74	1,134.53	-	-
2006-07	5.62	648.34	14.07	1,982.05	80.35	6,922.02	5.51	491.01	43.89	3,959.11	19.78	1,377.85	-	-
2007-08	6.00	809.94	14.14	1,612.18	85.41	7,788.54	5.95	551.69	45.46	4,524.99	21.93	1,620.22	-	-
2008-09	5.79	880.62	13.18	1,454.51	83.20	8,019.64	5.97	620.86	44.78	4,347.37	19.76	1,508.90	-	-
2009-10	5.86	627.22	13.37	1,409.66	79.02	6,311.01	6.36	587.73	41.49	3,513.92	19.99	1,311.93	1.19	79.68
2010-11	5.81	636.25	13.42	1,545.50	79.04	5,498.87	6.13	557.25	40.81	3,328.63	21.00	1,385.19	2.94	192.00
2011-12	6.04	595.79	13.47	1,427.34	68.00	5,032.37	5.96	555.44	39.11	3,439.23	19.95	1,396.08	2.91	193.64
2011-12														
April (P)	0.46	44.12	1.13	146.04	6.07	485.79	0.45	45.24	3.29	318.37	1.68	126.20	0.24	18.00
May (P)	0.47	46.69	1.16	129.76	6.38	452.95	0.49	41.33	3.18	285.18	1.62	107.78	0.24	14.95
June (P)	0.47	54.97	1.17	114.28	3.27	224.49	0.49	42.90	3.34	286.90	1.61	122.72	0.23	14.45
July (P)	0.63	51.01	1.14	118.11	6.57	472.95	0.50	45.57	3.37	299.29	1.69	114.45	0.23	18.58
August (P)	0.53	44.43	1.06	96.32	6.64	464.69	0.48	40.64	3.31	289.83	1.60	106.79	0.23	13.51
September (P)	0.47	54.97	1.18	142.38	6.25	446.88	0.51	46.26	3.14	269.62	1.64	112.92	0.29	14.85
October (P)	0.47	44.34	1.11	107.25	6.02	446.83	0.46	42.89	3.05	256.44	1.65	110.77	0.24	16.29
November (P)	0.49	40.81	1.08	116.02	4.45	345.30	0.51	46.74	3.47	277.61	1.65	112.68	0.24	14.81
December (P)	0.52	57.54	1.05	119.55	3.29	270.80	0.53	48.45	3.42	289.27	1.72	120.08	0.24	20.35
January (P)	0.48	47.59	1.05	120.66	5.98	454.14	0.46	45.64	3.06	268.57	1.58	108.63	0.23	16.07
February (P)	0.45	40.89	1.00	101.58	6.01	415.22	0.47	43.57	3.00	261.16	1.58	109.10	0.23	14.03
March (P)	0.61	68.43	1.34	115.38	7.06	552.34	0.62	66.21	3.50	337.00	1.93	143.96	0.27	17.74
Total (2011-12)	6.04	595.79	13.47	1,427.34	68.00	5,032.37	5.96	555.44	39.11	3,439.23	19.95	1,396.08	2.91	193.64
2012-13														
April (P)	0.43	43.12	0.98	91.85	5.98	468.01	0.44	49.21	2.93	275.13	1.55	110.06	0.23	16.55
May (P)	0.48	38.84	1.09	148.41	6.62	490.31	0.47	44.08	3.07	271.86	1.66	114.83	0.25	15.66
Total (upto May 2012)	0.92	81.96	2.07	240.26	12.60	958.31	0.91	93.29	6.01	546.99	3.21	224.89	0.47	32.21

\$\$ Settlement of MICR Clearing is being done in the book of Reserve Bank of India effective November 2009.

No. 8: Cheque Clearing Data

(Number in Million and Amount in ₹ Billion)

Month/Year							RBI Cer	itres***						
	Kan	pur	Koll	kata	Mur	nbai	Nag	pur	New I	Delhi \$	Pat	ina	Thiruvanar	ıthapuram
	15	5	16		17		1	8	1	9	2	0	2	1
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
2001-02	6.70	323.69	52.30	3,731.31	167.90	82,178.16	10.20	411.51	107.90	9,903.15	2.70	174.21	3.40	190.32
2002-03	7.30	345.32	53.10	4,191.64	201.90	76,947.48	10.90	469.24	116.40	13,196.25	3.70	195.06	3.70	366.91
2003-04	7.80	413.97	47.00	4,653.08	216.20	55,112.93	12.00	563.30	110.70	13,546.77	5.00	267.39	4.10	437.14
2004-05	8.71	472.26	59.99	5,606.60	230.41	37,536.70	12.44	634.95	147.93	17,736.10	6.50	308.62	4.82	443.96
2005-06	9.27	553.29	64.24	6,586.40	239.19	33,428.29	13.48	757.72	159.72	16,975.83	5.92	368.20	5.46	384.84
2006-07	9.69	643.96	68.42	6,823.58	251.83	33,190.90	14.56	925.47	169.09	17,735.48	5.68	479.69	5.62	406.93
2007-08	10.00	698.85	73.05	7,783.04	265.16	36,854.07	15.13	1,063.52	177.57	18,009.76	6.26	610.07	5.60	573.23
2008-09	9.28	726.92	69.23	7,530.68	251.27	27,997.65	14.62	1,062.46	172.69	16,647.09	6.20	679.77	5.50	557.70
2009-10	8.96	680.11	67.89	6,582.29	248.22	19,393.27	14.12	902.52	162.46	12,990.00	6.32	644.24	5.30	433.09
2010-11	8.46	564.49	67.48	5,393.11	247.20	17,069.12	14.39	883.30	160.44	14,391.16	6.15	665.82	5.38	370.12
2011-12	8.07	569.60	62.79	4,666.86	243.09	16,283.13	14.02	852.72	159.52	13,839.75	6.54	627.65	5.07	358.62
2011-12														
April (P)	0.66	48.36	4.99	433.16	19.51	1,498.65	1.13	80.19	12.93	1,232.09	0.48	63.58	0.37	31.42
May (P)	0.65	47.77	5.45	435.61	19.53	1,339.17	1.14	74.49	14.63	1,465.19	0.48	41.56	0.44	29.42
June (P)	0.63	45.68	3.81	297.08	19.50	1,281.99	1.14	73.37	12.70	1,064.88	0.51	43.26	0.43	28.02
July (P)	0.66	44.18	5.40	302.03	19.98	1,277.06	1.19	70.15	13.52	1,186.86	0.59	48.25	0.43	29.68
August (P)	0.65	43.17	5.34	276.02	20.03	1,254.97	1.13	63.75	12.60	1,015.46	0.63	41.99	0.41	25.93
September (P)	0.69	45.28	5.66	428.74	19.60	1,260.40	1.16	62.62	12.89	1,052.80	0.67	64.74	0.37	24.93
October (P)	0.69	47.82	4.69	340.40	21.73	1,370.27	1.18	68.40	13.17	1,089.88	0.54	44.45	0.44	30.12
November (P)	0.69	46.04	5.15	376.61	19.84	1,236.71	1.16	66.07	12.89	1,050.79	0.49	45.14	0.43	26.29
December (P)	0.68	48.51	5.66	450.66	20.52	1,491.62	1.22	71.66	13.42	1,201.43	0.51	58.56	0.44	29.06
January (P)	0.65	46.44	4.95	384.45	21.60	1,483.75	1.14	70.76	13.19	1,089.79	0.52	49.14	0.40	30.35
February (P)	0.61	44.77	5.24	407.98	18.89	1,233.17	1.06	65.45	12.86	1,060.20	0.52	48.11	0.41	31.11
March (P)	0.82	61.57	6.44	534.12	22.37	1,555.37	1.38	85.84	14.72	1,330.39	0.60	78.88	0.49	42.29
Total (2011-12)	8.07	569.60	62.79	4,666.86	243.09	16,283.13	14.02	852.72	159.52	13,839.75	6.54	627.65	5.07	358.62
2012-13														
April (P)	0.62	47.65	5.01	412.85	18.93	1,385.18	1.08	74.55	12.45	1,107.59	0.46	49.69	0.38	27.98
May (P)	0.67	50.69	5.38	404.31	19.48	1,322.68	1.20	76.10	13.15	1,135.90	0.48	46.49	0.43	28.92
Total (upto May 2012)	1.30	98.34	10.39	817.16	38.41	2,707.86	2.28	150.64	25.60	2,243.49	0.94	96.18	0.81	56.90

\$ Cheque Truncation System (CTS) implemented in New Delhi and Chennai w.e.f February, 2008 and September, 2011 respectively. The total Cheque clearing volume in these two centers has been migrated to CTS from July, 2009 and March, 2012 respectively.

No. 8: Cheque Clearing Data (Concld.) (Number in Million and Amount in ₹ Billion) Month/Year Other MICR **Retail Electronic Transactions -Retail Electronic Transactions -**Centres Volume in May 2012 Value in May 2012 22 NECS / ECS Credit Number Amount 6% 2001-02 ECS Debit Debit Card ECS Debit 13% 29% 2002-03 3% NECS / ECS Credit 5% NFT / EFT 2003-04 86% Debit Card-2004-05 202.98 8,629.31 2% Credit Card NFT/EFT 2005-06 237.59 12.793.94 4% 25% 2006-07 313.11 18,359.42 Credit Card 27% 2007-08 20,769.42 345.37 2008-09 329.10 21,108.57 2009-10 20,093.82 337.02 **Representation of Electronic Representation of Electronic** 2010-11 340.98 21,054.44 **Transactions Volume in Total Transaction Value in Total** 2011-12 20,868.24 329.87 Electronic Paper Electronic Paper 100% 100% 2011-12 90% 90% 80% 80% April (P) 27.26 1,699.09 70% 70% May (P) 27.67 1,751.67 60% 60% 50% 50% June (P) 25.86 1,600.05 40% 40% 30% 30% July (P) 28.88 1,991.66 20% 20% 10% 10% August (P) 27.91 1,540.86 0% 0% 2010-11 2012-13 (till May.12) 2004-05 2012-13 (till May.12) 2004-²⁰⁰⁵⁻05 06 2006- 2007-07 08 2008-09 2009-10 2011 12 2005-06 2006-07 2007-08 2008-09 2009-10 2010-2011 12 September (P) 27.59 1,516.85 October (P) 29.09 2,024.93 November (P) 27.52 1,910.15 Growth in RTGS Volume Growth in RTGS Value December (P) 23.94 1,554.12 160000 January (P) 27.20 1,428.96 140000 6 February (P) 25.17 1,671.20 200000 5 Volume in Million in ₹ Billion March (P) 31.80 2,178.70 100000 4 Total (2011-12) 329.87 20,868.24 80000 3 Value 60000 2012-13 2 40000 April (P) 1,877.21 26.54 1 20000 May (P) 30.86 1,850.30 0 Jan-12 Mar-12 Jan-12 Mar-12 2 12 Nov-11 Nov-1 [ul-1 Total (upto [u]-1 Sep-1 Sep-] May-May-May-May-May 2012) 57.40 3,727.51

No. 9A: Retail Electronic Payment Systems

(Number in Million and Amount in ₹ Billion)

Year/Period		ectronic nents	Elect	ronic Cleari	ing Services	(ECS)		Electronic Transfer			Card Pay	ments#			
	Tayl	licito	NECS/EC	S (Credit)	ECS (I	Debit)		T/EFT		Credit			Debit*		
	1=(2+3-	+4+5+6)		2	-	3		4		5			6		
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number of Out- standing Cards**	Number	Amount	Number of Out- standing Cards**	Number	Amount	
2003-04	166.94	521.43	20.32	102.28	7.87	22.54	0.82	171.25	_	100.18	176.63	-	37.76	48.74	
2004-05	228.90	1,087.50	40.05	201.80	15.30	29.21	2.55	546.01	-	129.47	256.86	-	41.53	53.61	
2005-06	285.01	1,463.83	44.22	323.24	35.96	129.86	3.07	612.88	17.33	156.09	338.86	49.76	45.69	58.97	
2006-07	378.71	2,356.93	69.02	832.73	75.20	254.41	4.78	774.46	23.12	169.54	413.61	74.98	60.18	81.72	
2007-08	535.31	10,419.92	78.37	7,822.22	127.12	489.37	13.32	1,403.26	27.55	228.20	579.85	102.44	88.31	125.21	
2008-09	667.82	5,003.22	88.39	974.87	160.05	669.76	32.16	2,519.56	24.70	259.56	653.56	137.43	127.65	185.47	
2009-10	718.16	6,848.86	98.13	1,176.13	149.28	695.24	66.34	4,095.07	18.33	234.24	618.24	181.97	170.17	264.18	
2010-11	908.59	13,086.87	117.30	1,816.86	156.74	736.46	132.34	9,391.49	18.04	265.14	755.16	227.84	237.06	386.91	
2011-12	1,159.84	22,075.33	121.50	1,837.84	164.74	833.55	226.11	17,903.50	17.65	319.96	966.13	278.28	327.54	534.32	
2011-12															
April (P)	81.52	1,631.72	7.73	158.27	13.24	62.90	14.86	1,302.94	17.78	23.23	70.55	230.26	22.46	37.06	
May (P)	85.73	1,467.85	6.69	136.55	13.54	65.15	15.77	1,145.32	17.66	25.34	78.81	234.98	24.39	42.01	
June (P)	87.78	1,662.69	10.41	166.15	13.36	66.84	15.94	1,319.95	17.66	24.18	71.91	239.52	23.89	37.84	
July (P)	93.01	1,626.58	11.53	160.70	12.64	65.30	16.63	1,283.54	17.65	25.61	74.72	243.34	26.60	42.33	
August (P)	101.87	1,641.27	15.40	221.53	13.70	67.67	17.33	1,225.68	17.58	27.69	80.79	251.48	27.75	45.61	
September (P)	95.22	1,679.71	12.71	130.10	13.31	66.15	17.56	1,365.51	17.63	25.59	76.94	251.97	26.05	41.01	
October (P)	109.68	1,807.89	17.20	171.21	14.09	70.46	19.25	1,420.33	17.62	28.64	89.98	255.56	30.50	55.91	
November (P)	93.48	1,657.65	7.55	102.43	13.67	70.58	18.78	1,362.15	17.64	26.41	79.20	259.83	27.06	43.29	
December (P)	99.52	1,963.92	7.08	154.01	14.27	73.42	20.61	1,603.45	17.67	28.15	84.22	263.80	29.41	48.82	
January (P)	101.55	2,104.04	6.25	187.15	14.18	72.49	20.63	1,705.70	17.74	29.81	88.68	268.00	30.67	50.02	
February (P)	100.44	2,081.13	10.22	114.83	13.95	75.41	21.63	1,765.03	17.57	26.57	81.97	273.65	28.07	43.89	
March (P)	110.05	2,750.89	8.73	134.91	14.79	77.18	27.11	2,403.89	17.65	28.74	88.37	278.28	30.67	46.53	
Total (2011-12)	1,159.84	22,075.33	121.50	1,837.84	164.74	833.55	226.11	17,903.50	17.65	319.96	966.13	278.28	327.54	534.32	
2012-13															
April (P)	106.28	2,341.04	7.64	151.13	14.38	81.72	23.73	1,956.30	17.77	29.48	101.19	281.90	31.04	50.72	
May (P)	110.13	2,333.90	6.07	114.49	14.56	80.46	27.23	1,994.77	17.90	30.17	93.07	286.32	32.10	51.11	
Total (upto May 2012)	216.40	4,674.95	13.72	265.62	28.94	162.17	50.96	3,951.07	17.90	59.65	194.26	286.32	63.14	101.83	

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Card Payments figures pertain only to Point of Sale (POS) transactions. Debit Cards figures for 2003-04 and 2004-05 are estimated based on 2005-06 figures. Cards issued by banks (excluding those withdrawn/blocked).

**

No. 9B: Large V	alue Clearing and	Settlement Systems

(Number in Million and Amount in \mathfrak{F} Billion)

Year / Period			Real Time Gross Settlement System							
	То	tal	Customer	remittance	Inter-Bank	remittance	Inter- clearing set		Total Int	ter-bank
	1=(2-	+3+4)	2	2	3	3	2	1	5=(3	3+4)
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
2003-04	0.00	19.65	-	-	0.00	19.65	-	-	0.00	19.65
2004-05	0.46	40,661.84	0.07	2,496.62	0.39	38,165.22	-	-	0.39	38,165.22
2005-06	1.77	115,408.36	0.71	25,702.12	1.05	89,706.24	-	-	1.05	89,706.24
2006-07	3.88	246,191.80	2.48	71,678.08	1.39	113,133.47	0.0040	61,380.25	1.40	174,513.72
2007-08	5.85	482,945.59	4.15	161,001.73	1.69	112,181.57	0.0137	209,762.29	1.71	321,943.86
2008-09	13.38	611,399.12	11.23	200,041.08	2.13	122,757.73	0.0187	288,600.31	2.15	411,358.05
2009-10	33.25	1,011,699.31	30.44	295,167.77	2.80	99,365.82	0.0120	617,165.72	2.81	716,531.54
2010-11	49.27	941,039.34	45.73	361,862.93	3.53	123,009.41	0.0101	456,167.00	3.54	579,176.41
2011-12	55.04	1,079,623.07	51.02	395,244.50	4.01	144,062.97	0.0093	540,315.60	4.02	684,378.57
2011-12										
April	3.30	59,382.87	3.04	28,746.34	0.25	9,438.38	0.0006	21,198.16	0.25	30,636.54
May	4.28	76,972.65	3.94	30,709.45	0.33	11,191.40	0.0009	35,071.80	0.33	46,263.21
June	4.25	92,653.63	3.92	34,547.81	0.33	13,142.24	0.0008	44,963.58	0.33	58,105.82
July	4.13	69,653.42	3.81	29,267.83	0.32	11,296.06	0.0008	29,089.52	0.32	40,385.58
August	4.13	67,016.01	3.82	28,687.28	0.31	9,759.18	0.0008	28,569.56	0.31	38,328.73
September	4.34	81,722.96	4.02	34,319.00	0.32	12,520.00	0.0008	34,883.96	0.32	47,403.96
October	4.46	72,766.33	4.14	28,487.39	0.32	10,397.50	0.0008	33,881.45	0.32	44,278.94
November	4.70	86,881.37	4.37	29,205.79	0.33	9,504.18	0.0008	48,171.41	0.33	57,675.58
December	5.10	113,223.14	4.73	37,737.43	0.37	14,182.90	0.0009	61,302.81	0.37	75,485.71
January	5.00	111,581.73	4.64	31,856.59	0.35	14,026.32	0.0008	65,698.83	0.35	79,725.14
February	5.02	107,402.24	4.68	32,009.65	0.34	11,100.70	0.0007	64,291.90	0.34	75,392.59
March	6.34	140,534.23	5.91	49,669.94	0.43	17,504.13	0.0008	73,360.17	0.43	90,864.29
Total (2011-12)	55.04	1,079,790.59	51.02	395,244.50	4.01	1,44,062.97	0.0093	540,483.13	4.02	684,546.10
2012-13										
April	4.93	98,722.60	4.58	33,897.60	0.34	16,047.76	0.001	48,777.24	0.34	64,825.00
May	5.56	106,543.40	5.17	35,219.00	0.39	15,188.71	0.001	56,135.69	0.39	71,324.40
Total (upto May 2012)	10.49	205,266.00	9.76	69,116.60	0.74	31,236.47	0.002	104,912.93	0.74	136,149.40

* Inter-bank Clearing Settlement pertains to the MNSB batches. MNSB settlement in RTGS started from August 12, 2006.
 ** The MNSB Settlement relates to the settlement of NECS, ECS, EFT, NEFT, REPO, Outright, FOREX, CBLO and Cheque Clearing at Mumbai.

No.9B: Large V	Value Clearing	and Settleme	ont Systems
Tro, 7D, Huige	varue cicaring	s and betterne	me bystems

(Number in Million and Amount in ₹ Billion)

Year / Period				CCIL Operate								
		Government Secu	rities Settlement		Forex Set	tlement	CBLO Set	tlement				
-	Outr	-	Rep									
-	6 Number	Amount	7 Number	Amount	8 Number	Amount	9 Number	Amount				
	of Trades	Amount	of Trades	milount	of Trades	Amount	of Trades	Tinount				
2003-04	0.24	15,751.33	0.021	9,431.89	0.33	23,185.31	0.00	768.51				
2004-05	0.16	11,342.22	0.024	15,579.07	0.47	40,424.35	0.03	9,767.57				
2005-06	0.13	8,647.51	0.025	16,945.09	0.49	52,396.74	0.07	29,531.34				
2006-07	0.14	10,215.36	0.030	25,565.02	0.61	80,230.78	0.09	47,322.71				
2007-08	0.19	16,538.51	0.027	39,487.51	0.76	127,268.32	0.11	81,108.29				
2008-09	0.25	21,602.33	0.024	40,942.86	0.84	169,374.89	0.12	88,247.84				
2009-10	0.32	29,138.90	0.029	60,728.28	0.88	142,114.86	0.14	155,413.78				
2010-11	0.33	28,709.53	0.027	40,992.83	1.15	191,601.53	0.15	122,597.44				
2011-12	0.41	34,882.04	0.029	37,638.75	1.28	221,996.11	0.14	111,554.28				
2011-12												
April	0.01	1,312.16	0.002	2,889.57	0.08	15,133.92	0.01	11,232.03				
May	0.02	1,683.86	0.003	3,974.30	0.10	17,223.99	0.01	10,231.17				
June	0.04	3,012.42	0.003	4,328.93	0.10	19,032.20	0.01	10,741.34				
July	0.03	2,717.02	0.002	2,937.02	0.10	15,363.66	0.01	10,661.56				
August	0.04	3,374.03	0.003	3,549.85	0.11	18,780.00	0.01	9,391.34				
September	0.03	2,705.00	0.002	3,334.86	0.13	19,195.91	0.01	10,828.50				
October	0.02	2,040.16	0.002	3,035.43	0.11	17,336.65	0.01	9,579.34				
November	0.03	2,376.19	0.002	3,181.73	0.12	19,209.07	0.01	7,897.36				
December	0.06	4,655.86	0.003	2,586.26	0.12	20,045.33	0.01	6,888.28				
January	0.06	5,291.94	0.002	2,228.05	0.11	20,222.95	0.01	6,989.79				
February	0.04	3,419.94	0.003	2,798.98	0.10	19,221.01	0.01	7,618.01				
March	0.03	2,293.46	0.003	2,793.77	0.11	21,231.42	0.01	9,495.56				
Total (2011-12)	0.41	34,882.04	0.03	37,638.75	1.28	221,996.11	0.14	111,554.28				
2012-13												
April	0.04	3,290.59	0.003	3,006.42	0.10	21,663.67	0.01	7,912.57				
May	0.04	3,727.13	0.003	3,932.82	0.13	24,486.76	0.01	8,815.49				
Total (upto May 2012)	0.08	7,017.72	0.006	6,939.24	0.23	46,150.43	0.03	16,728.06				

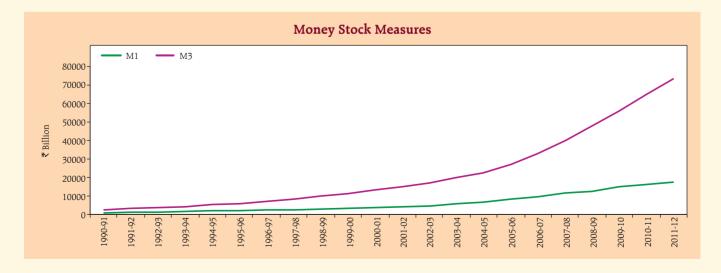
																(₹ Billion)
March 31	1/	(Currency	y with tl	ne Public		Deposit I	Money of tl	ne Public	M ₁	Post	M ₂	Time	M ₃	Total	M ₄
reporting		Notes	Circula	tion of	Cash	Total	Demand	'Other'	Total	(5+8)	Office	(9+10)	Deposits	(9+12)	Post	(13+14)
Fridays o		in	Rupee	Small	on	(1+2	Deposits	Deposits	(6+7)		Saving		with		Office	
the mont		Circula-	Coins	Coins	Hand	+3-4)	with	with			Bank Depos-		Banks		Deposits	
of the me	5	tion(1)	(2)	(2)	with		Banks	Reserve			its					
	ontin				Banks			Bank (3)								
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
2009-10		7,882.8	97.0	15.7	320.6	7,674.9	7,179.7	38.1	7,217.8	14,892.7	50.4	14,943.1	41,134.3	56,027.0	259.7	56,286.7
2010-11		9,369.4	111.6	15.7	378.2	9,118.4	7,228.6	36.5	7,265.1	16,383.5	50.4	16,433.9	48,657.7	65,041.2	259.7	65,300.9
2011-12		10,537.9	125.4	15.7	413.0	10,266.0	7,002.1	30.6	7,032.7	17,298.7	50.4	17,349.1	56,142.0	73,440.7	259.7	73,700.4
May	6, 2011	9,818.4	112.7	15.7	365.9	9,580.8	6,522.4	29.4	6,551.8	16,132.7	50.4	16,183.1	50,430.3	66,563.0	259.7	66,822.7
May	20, 2011	9,875.4	113.9	15.7	390.9	9,614.1	6,420.9	29.8	6,450.7	16,064.8	50.4	16,115.2	50,650.1	66,715.0	259.7	66,974.6
January	2012	10,245.7	124.2	15.7	424.0	9,961.7	6,725.0	26.6	6,751.6	16,713.3	50.4	16,763.7	55,060.0	71,773.3	259.7	72,033.0
February	2012	10,433.7	125.4	15.7	417.2	10,157.6	6,736.8	10.9	6,747.7	16,905.3	50.4	16,955.7	55,500.6	72,405.9	259.7	72,665.6
March	2012	10,537.9	125.4	15.7	413.0	10,266.0	7,002.1	30.6	7,032.7	17,298.7	50.4	17,349.1	56,142.0	73,440.7	259.7	73,700.4
April	2012	10,946.6	125.4	15.7	427.3	10,660.4	6,776.5	14.8	6,791.2	17,451.6	50.4	17,502.1	57,676.3	75,128.0	259.7	75,387.6
May	4, 2012	11,014.8	125.4	15.7	440.8	10,715.1	6,812.9	17.1	6,830.0	17,545.1	50.4	17,595.5	57,927.1	75,472.1	259.7	75,731.8
May	18, 2012	11,133.4	125.4	15.7	440.3	10,834.1	6,580.2	12.9	6,593.1	17,427.2	50.4	17,477.6	58,141.1	75,568.3	259.7	75,828.0

No. 10: Money Stock Measures

Note: Monetary aggregates as at end-March incorporate data on i) scheduled commercial banks as on last reporting Friday and ii) the Reserve Bank of India pertaining to the last working day of the fiscal year.

Data are provisional.

Also see Notes on Tables.



No. 11: Sources of Money Stock (M₃)

Sources Outstandings as on March 31/reporting Fridays of the month/last reporting Friday of the month 2009-10 2010-11 2011-12 Mav 6 May 20, 2011 2011 1 2 3 4 5 16,691.9 20,519.4 1. Net Bank Credit to Government (A+B) 19,839.0 23,607.8 20,244.4 Α. RBI's net credit to Government (i-ii) 2,115.9 3,965.5 5,296.7 3,672.3 3,804.9 (i) Claims on Government (a+b) 5,538.6 3,673.8 3,806.3 2.227.2 3,970.5 (a) Central Government 2.226.7 3.941.4 5.528.3 3.672.5 3.798.0 (b) State Governments 0.5 29.2 10.3 1.2 8.3 241.9 (ii) Government deposits with RBI (a+b) 1113 5.0 14 14 (a) Central Government 110.9 1.0 241.5 1.0 1.0 (b) State Governments 0.4 0.4 4.0 0.4 0.4 Other Banks' Credit to Government Β. 14,576.0 15,873.4 18,311.1 16,572.0 16,714.5 2. Bank Credit to Commercial Sector (A+B) 34,914.1 42,366.8 49,502.8 42,562.8 42,620.0 RBI's credit to commercial sector 16.0 21.6 39.6 16.0 Α. 13.3 Other banks' credit to commercial 34,900.8 42,345.1 49,463.2 42,546.9 42,604.0 B. sector (i+ii+iii) (i) Bank credit by commercial banks 32,447.9 39,420.8 46,116.3 39,601.2 39,580.1 (ii) Bank credit by co-operative banks 2,871.1 2,346.3 2,841.8 3,298.2 2,942.4 (iii) Investments by commercial and 106.6 82.5 74.6 81.6 48.6 co-operative banks in other securities 3. Net Foreign Exchange Assets of 12.814.6 13,933.4 15,236.7 14,169.1 14.169.4 Banking Sector (A+B) RBI's net foreign exchange assets (i-ii) 12.319.4 13,285.7 14,722.0 13.521.3 13,521.7 Α. (i) Gross foreign assets 12,319.7 13,285.7 14,722.0 13,521.3 13,521.7 (ii) Foreign liabilities 0.2 0.1 Other banks' net foreign exchange assets 495.2 647.7 514.7 647.7 647.7 B. 4. Government's Currency 129.6 112.7 127.2 141.1 128.3 Liabilities to the Public 5. Banking Sector's net Non-monetary 8,506.3 11,225.2 15,047.6 10,541.6 10,723.4 Liabilities Other than Time Deposits (A+B) Net non-monetary liabilities of RBI 3,016.4 3,683.5 5,975.4 3,871.2 3,878.6 Α. Net non-monetary liabilities of other 5,489.9 7,541.7 9,072.2 6,670.4 6,844.8 B banks (residual) M₃ (1+2+3+4-5) 56,027.0 65,041.2 73,440.7 66,563.0 66,715.0

(₹ Billion)

(7 Dillion)

No. 11: Sources of Money Stock (M₃) (Concld.)

Sour	rces	Outstandings as	on March 31/re	porting Fridays of	of the month/las	t reporting Friday	v of the month
		January	February	March	April	May 4,	May 18,
		2012	2012	2012	2012	2012	2012
		6	7	8	9	10	11
1. N	Net Bank Credit to Government (A+B)	23,033.6	23,273.5	23,607.8	24,609.6	24,616.2	24,755.1
A	A. RBI's net credit to Government (i-ii)	5,184.0	4,883.7	5,296.7	5,493.9	5,247.0	5,548.8
	(i) Claims on Government (a+b)	5,185.4	4,885.1	5,538.6	5,495.4	5,248.5	5,550.2
	(a) Central Government	5,184.5	4,884.0	5,528.3	5,479.6	5,245.3	5,549.4
	(b) State Governments	0.9	1.1	10.3	15.8	3.2	0.8
	(ii) Government deposits with RBI (a+b)	1.4	1.4	241.9	1.4	1.4	1.4
	(a) Central Government	1.0	1.0	241.5	1.0	1.0	1.0
	(b) State Governments	0.4	0.4	0.4	0.4	0.4	0.4
В	B. Other Banks' Credit to Government	17,849.6	18,389.8	18,311.1	19,115.6	19,369.1	19,206.4
2. E	Bank Credit to Commercial Sector (A+B)	46,872.3	47,435.1	49,502.8	49,587.7	49,845.6	49,888.5
A	A. RBI's credit to commercial sector	32.6	34.3	39.6	35.0	37.9	37.9
B	B. Other banks' credit to commercial sector (i+ii+iii)	46,839.7	47,400.8	49,463.2	49,552.7	49,807.7	49,850.0
	(i) Bank credit by commercial banks	43,527.3	44,075.2	46,116.3	46,176.8	46,440.7	46,480.8
	(ii) Bank credit by co-operative banks	3,261.6	3,275.4	3,298.2	3,316.1	3,317.4	3,321.2
	(iii) Investments by commercial and co-operative banks in other securities	50.8	50.2	48.6	59.8	49.6	48.5
	Net Foreign Exchange Assets of Banking Sector (A+B)	14,866.4	14,673.3	15,236.7	15,463.4	15,872.3	16,005.2
A	A. RBI's net foreign exchange assets (i-ii)	14,351.7	14,158.5	14,722.0	14,948.7	15,357.6	15,490.4
	(i) Gross foreign assets	14,351.9	14,158.7	14,722.0	14,948.8	15,357.7	15,490.0
	(ii) Foreign liabilities	0.2	0.2	0.1	0.2	0.2	0.2
В	B. Other banks' net foreign exchange assets	514.7	514.7	514.7	514.7	514.7	514.7
	Government's Currency Liabilities to the Public	139.9	141.1	141.1	141.1	141.1	141.3
	Banking Sector's net Non-monetary Liabilities Other than Time Deposits (A+B)	13,138.8	13,117.0	15,047.6	14,673.8	15,003.0	15,221.
A	A. Net non-monetary liabilities of RBI	5,496.3	5,375.4	5,975.4	6,193.4	6,588.0	6,758.0
B	B. Net non-monetary liabilities of other banks (residual)	7,642.5	7,741.6	9,072.2	8,480.3	8,414.9	8,463.0
M. (1	(1+2+3+4-5)	71,773.3	72,405.9	73,440.7	75,128.0	75,472.1	75,568.3

Note: 1. Monetary aggregates as at end-March incorporate data on i) scheduled commercial banks as on last reporting Friday and ii) the Reserve Bank of India pertaining to the last working day of the fiscal year.

2. Net Foreign Exchange Assets of the RBI includes investment in foreign currency denominated bonds issued by IIFC(UK) since March 20,2009.

3. Government balances as on March 31, 2012 are before closure of accounts.

4. Data are provisional.

Also see 'Notes on Tables'.

No. 11A: Commercial Bank Survey

(₹ Billion)

Item				Ou	tstanding as	on							
		Mar. 26, 2010	Mar. 25, 2011	May 6, 2011	May 20, 2011	Mar. 23, 2012	May 4, 2012	May 18 2012					
		1	2	3	4	5	6	8					
Compon	ents												
C.I	Aggregate Deposits of Residents (C.I.1+C.I.2)	44,278.2	51,378.9	52,476.7	52,509.9	58,255.6	59,816.3	59,792.8					
C.I.1	Demand Deposits	6,456.1	6,417.1	5,742.9	5,629.5	6,228.0	6,041.1	5,807.1					
C.I.2	Time Deposits of Residents (C.I.2.1+C.I.2.2)	37,822.1	44,961.9	46,733.8	46,880.4	52,027.6	53,775.2	53,985.0					
C.I.2.1	Short-term Time Deposits	17,020.0	20,232.8	21,030.2	21,096.2	23,412.4	24,198.8	24,293.5					
C.I.2.1.1	Certificates of Deposits (CDs)	3,431.0	4,320.4	4,367.0	4,293.0	4,240.4	4,446.6	5,011.4					
C.I.2.2	Long-term Time Deposit	20,802.2	24,729.0	25,703.6	25,784.2	28,615.2	29,576.3	29,692.2					
C.II	Call/Term Funding from Financial Institutions	1,042.8	1,313.4	1,355.2	1,365.3	2,064.6	1,970.6	1,987.3					
Sources													
S.I	Domestic Credit (S.I.1+S.I.2)	48,665.9	57,170.9	58,581.6	58,561.4	66,162.2	67,831.9	67,815.					
S.I.1	Credit to the Government	13,783.9	14,971.5	15,655.7	15,777.9	17,337.0	18,382.3	18,219.					
S.I.2	Credit to the Commercial Sector (S.I.2.1+S.I.2.2+S.I.2.3+S.I.2.4)	34,882.0	42,199.4	42,925.9	42,783.5	48,825.3	49,449.6	49,596.					
S.I.2.1	Bank Credit	32,447.9	39,420.8	39,601.2	39,580.1	46,116.3	46,440.7	46,480.					
S.I.2.1.1	Non-food Credit	31,963.0	38,778.0	39,011.0	38,914.5	45,303.3	45,451.9	45,428.					
S.I.2.2	Net Credit to Primary Dealers	25.1	8.2	26.5	32.1	30.0	38.9	49.					
S.I.2.3	Investments in Other Approved Securities	63.6	44.7	42.4	46.4	29.4	30.4	29.					
S.I.2.4	Other Investments (in non-SLR Securities)	2,345.4	2,725.7	3,255.8	3,125.0	2,649.5	2,939.6	3,035.					
S.II	Net Foreign Currency Assets of Commercial Banks												
	(S.II.1-S.II.2-S.II.3)	-560.7	-611.2	-857.6	-1,034.6	-811.3	-951.4	-972.					
S.II.1	Foreign Currency Assets	441.7	623.9	408.9	302.4	743.0	574.6	599.					
S.II.2	Non-resident Foreign Currency Repatriable Fixed Deposits	650.0	700.8	715.4	716.4	781.0	788.0	790.					
S.II.3	Overseas Foreign Currency Borrowings	352.4	534.4	551.2	620.7	773.4	738.0	781.					
S.III	Net Bank Reserves (S.III.1+S.III.2-S.III.3)	3,069.3	3,444.8	3,606.9	3,702.2	3,505.3	3,228.8	3,380.					
S.III.1	Balances with the RBI	2,813.9	3,191.6	3,309.6	3,391.0	3,232.7	2,886.8	3,068.					
S.III.2	Cash in Hand	255.8	303.5	312.9	337.5	360.2	387.0	386.					
S.III.3	Loans and Advances from the RBI	0.4	50.3	15.6	26.3	87.5	45.0	74.					
S.IV	Capital Account	3,903.7	4,813.3	5,087.2	5,120.1	5,196.0	5,814.1	5,989.					
S.V.	Other items (net) (S.I+S.II+S.III-S.IV-C.I-C.II)	1,949.7	2,498.8	2,411.7	2,233.6	3,340.1	2,508.4	2,454.					
S.V.1	Other Demand & Time Liabilities (net of S.II.3)	2,941.8	2,883.7	3,173.5	3,006.5	2,911 <i>.</i> 8	2,906.7	2,834.					
S.V.2	Net Inter-Bank Liabilities (other than to PDs)	-286.7	-429.8	-280.7	-347.4	-466.7	-487.9	-588.					

Note: Data are provisional.

(7 Dillion)

No. 11B: Monetary Survey

		(₹ Billion								
Item				Ou	tstanding as	on				
		Mar. 31, 2010	Mar. 31, 2011	May 6, 2011	May 20, 2011	Mar. 31, 2012	May 4, 2012	May 18, 2012		
		1	2	3	4	5	6	7		
Monetary	Aggregates									
M ₁ (C.I+C	C.II.1+C.III)	14,809.3	16,292.8	16,050.6	15,974.3	17,209.1	17,459.0	17,340.3		
$NM_{2} (M_{1} +$	-C.II.2.1)	32,740.1	37,493.1	38,041.5	38,033.1	41,622.0	42,657.2	42,632.4		
NM ₃ (NM ₂	$_{2}$ +C.II.2.2+C.IV = S.I+S.II+S.III-S.IV-S.V)	55,698.4	64,718.1	66,274.4	66,359.2	73,524.7	75,425.4	75,532.1		
Compone	nts									
C.I	Currency with the Public	7,679.0	9,124.0	9,587.2	9,621.9	10,273.7	10,724.0	10,843.2		
C.II	Aggregate Deposits of Residents (C.II.1+C.II.2)	46,938.6	54,244.2	55,302.6	55,342.2	61,155.9	62,713.8	62,688.7		
C.II.1	Demand Deposits	7,092.3	7,132.3	6,434.0	6,322.6	6,904.8	6,718.0	6,484.2		
C.II.2	Time Deposits of Residents (C.II.2.1+C.II.2.2)	39,846.3	47,111.9	48,868.6	49,019.5	54,251.0	55,995.9	56,204.5		
C.II.2.1	Short-term Time Deposits	17,930.8	21,200.4	21,990.9	22,058.8	24,413.0	25,198.1	25,292.0		
C.II.2.1.1	Certificates of Deposit (CDs)	3,431.0	4,320.4	4,367.0	4,293.0	4,240.4	4,446.6	5,011.4		
C.II.2.2	Long-term Time Deposits	21,915.5	25,911.5	26,877.7	26,960.7	29,838.1	30,797.7	30,912.5		
C.III	'Other' Deposits with RBI	38.1	36.5	29.4	29.8	30.6	17.1	12.9		
C.IV	Call/Term Funding from Financial Institutions	1,042.8	1,313.4	1,355.2	1,365.3	2,064.6	1,970.6	1,987.3		
Sources										
S.I	Domestic Credit (S.I.1+S.I.2)	53,419.7	64,079.5	65,225.7	65,363.5	74,631.8	76,257.0	76,543.4		
S.I.1	Net Bank Credit to the Government (S.I.1.1+S.I.1.2)	16,491.6	19,546.0	19,950.4	20,205.6	23,237.5	24,236.4	24,373.9		
S.I.1.1	Net RBI credit to the Government	2,115.9	3,965.5	3,672.3	3,804.9	5,296.7	5,247.0	5,548.8		
S.I.1.2	Credit to the Government by the Banking System	14,375.8	15,580.4	16,278.0	16,400.7	17,940.8	18,989.4	18,825.1		
S.I.2	Bank Credit to the Commercial Sector (S.I.2.1+S.I.2.2)	36,928.0	44,533.6	45,275.3	45,157.9	51,394.3	52,020.6	52,169.5		
S.I.2.1	RBI Credit to the Commercial Sector	13.3	21.6	16.0	16.0	39.6	37.9	37.9		
S.I.2.2	Credit to the Commercial Sector by the Banking System	36,914.7	44,511.9	45,259.3	45,141.9	51,354.7	51,982.7	52,131.6		
S.I.2.2.1	Other Investments (Non-SLR Securities)	2,435.1	2,815.3	3,345.4	3,214.6	2,739.2	3,029.2	3,125.5		
S.II	Government's Currency Liabilities to the Public	112.7	127.2	128.3	129.6	141.1	141.1	141.1		
S.III	Net Foreign Exchange Assets of	11,758.7	12,674.5	12,663.7	12,487.1	13,910.6	14,406.2	14,518.1		
0 W 1	the Banking Sector (S.III.1+S.III.2)	12 212	10 005 5	12 521 6	10 501 5	14 700 6	15 057 (15 400 4		
S.III.1	Net Foreign Exchange Assets of the RBI	12,319.4	13,285.7	13,521.3	13,521.7	14,722.0	15,357.6	15,490.4		
S.III.2	Net Foreign Currency Assets of the Banking System	-560.7	-611.2	-857.6	-1,034.6	-811.3	-951.4	-972.3		
S.IV	Capital Account	7,022.0	8,450.0	8,917.4	8,930.8	10,927.7	12,167.2	12,462.6		
S.V	Other items (net)	2,570.7	3,713.2	2,825.9	2,690.3	4,231.1	3,211.6	3,207.8		

Note: 1. Data are provisional.2. Monetary Aggregates as at end-March incorporate data on i) scheduled commercial banks as on Last Reporting Friday and ii) the Reserve Bank of India pertaining to the last working day of the fiscal year.3. Government Balances as on March 31,2012 are before closure of accounts.

No.11C: Reserve Bank of India Survey

								(₹ Billion)
Item				Ou	tstanding as	on		
		Mar. 31, 2010	Mar. 31, 2011	May 6, 2011	May 20, 2011	Mar. 31, 2012	May 4, 2012	May 18, 2012
		1	2	3	4	5	6	7
Compone	nts							
C.I	Currency in Circulation	7,995.5	9,496.6	9,946.7	10,005.0	10,678.9	11,155.9	11,274.4
C.II	Bankers' Deposits with the RBI	3,523.0	4,235.1	3,506.5	3,585.3	3,562.9	3,068.2	3,247.2
C.II.1	Scheduled Commercial Banks	3,339.4	4,026.6	3,309.6	3,391.0	3,373.6	2,886.8	3,068.4
C.III	'Other' Deposits with the RBI	38.1	36.5	29.4	29.8	30.6	17.1	12.9
C.IV	Reserve Money (C.I+C.II+C.III = S.I + S.II + S.III - S.IV - S.V)	11,556.5	13,768.2	13,482.6	13,620.2	14,272.4	14,241.2	14,534.5
Sources								
S.I	RBI's Domestic Credit (S.I.1+S.I.2+S.I.3)	2,140.8	4,038.8	3,704.2	3,847.5	5,384.8	5,330.6	5,661.6
S.I.1	Net RBI credit to the Government (S.I.1.1+S.I.1.2)	2,115.9	3,965.5	3,672.3	3,804.9	5,296.7	5,247.0	5,548.8
S.I.1.1	Net RBI credit to the Central Government (S.I.1.1.1+S.I.1.1.2+S.I.1.1.3+S.I.1.1.4-S.I.1.1.5)	2,115.8	3,940.3	3,671.5	3,797.0	5,286.8	5,244.3	5,548.4
S.I.1.1.1	Loans and Advances to the Central Government	-	-	393.9	206.0	-	198.6	5.7
S.I.1.1.2	Investments in Treasury Bills	-	-	-	_	-	_	-
S.I.1.1.3	Investments in dated Government Securities	2,224.0	3,939.0	3,277.7	3,589.7	5,527.5	5,045.3	5,541.2
S.I.1.1.3.1	Central Government Securities	2,213.6	3,928.5	3,267.2	3,579.2	5,517.0	5,034.9	5,530.7
S.I.1.1.4	Rupee Coins	2.7	2.3	0.9	2.3	0.8	1.3	2.5
S.I.1.1.5	Deposits of the Central Government	110.9	1.0	1.0	1.0	241.5	1.0	1.0
S.I.1.2	Net RBI credit to State Governments	-	25.2	0.8	7.9	9.9	2.7	0.3
S.I.2	RBI's Claims on Banks	11.7	51.6	15.9	26.6	48.5	45.7	75.0
S.I.2.1	Loans and Advances to Scheduled Commercial Banks	11.7	51.2	15.6	26.3	48.5	45.0	74.6
S.I.3	RBI's Credit to Commercial Sector	13.3	21.6	16.0	16.0	39.6	37.9	37.9
S.I.3.1	Loans and Advances to Primary Dealers	-	8.4	2.7	2.7	13.6	11.9	11.9
S.I.3.2	Loans and Advances to NABARD	-	-	-	_	-	_	-
S.II	Government's Currency Liabilities to the Public	112.7	127.2	128.3	129.6	141.1	141.1	141.1
S.III	Net Foreign Exchange Assets of the RBI	12,319.4	13,285.7	13,521.3	13,521.7	14,722.0	15,357.6	15,490.4
S.III.1	Gold	811.9	1,025.7	1,055.8	1,055.8	1,382.5	1,398.0	1,398.0
S.III.2	Foreign Currency Assets	11,507.7	12,260.1	12,465.7	12,466.1	13,339.6	13,959.8	14,092.7
S.IV	Capital Account	2,876.6	3,395.0	3,588.5	3,568.9	5,490.0	6,111.3	6,231.6
s.v	Other Items (net)	139.9	288.5	282.7	309.7	485.3	476.7	527.0

Note: 1. Data are provisional.2. Government Balances as on March 31,2012 are before closure of accounts.

Month/Year					Liabilities o	of Financial	Institutions		Public	L
	NM,	Postal	L,	Term Money	CDs	Term	Total	L ₂	Deposits with	
	3	Deposits	1	Borrowings		Deposits		2	NBFCs	
	1	2	3=(1+2)	4	5	6	7=(4+5+6)	8=(3+7)	9	10=(8+9)
2009-10										
April	48,923.8	1,138.9	50,062.7	26.6	0.3	2.5	29.3	50,092.1		
May	49,447.1	1,141.4	50,588.5	26.6	0.3	2.5	29.3	50,617.9		
June	49,375.2	1,144.3	50,519.5	26.6	0.3	2.5	29.3	50,548.8	246.5	50,795.3
July	50,289.2	1,143.1	51,432.3	26.6	0.3	2.5	29.3	51,461.6		
August	50,594.3	1,142.0	51,736.3	26.6	0.3	2.5	29.3	51,765.6		
September	50,889.3	1,145.4	52,034.7	26.6	0.3	2.5	29.3	52,064.0	246.5	52,310.5
October	51,546.1	1,144.3	52,690.5	26.6	0.3	2.5	29.3	52,719.8		
November	51,981.9	1,145.6	53,127.5	26.6	0.3	2.5	29.3	53,156.8		
December	52,266.0	1,154.3	53,420.3	26.6	0.3	2.5	29.3	53,449.6	246.5	53,696.1
January	53,375.3	1,149.7	54,525.0	26.6	0.3	2.5	29.3	54,554.4		
February	54,241.4	1,150.8	55,392.2	26.6	0.3	2.5	29.3	55,421.5		
March	55,698.4	1,168.9	56,867.3	26.6	0.3	2.5	29.3	56,896.6	246.5	57,143.1
2010-11	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,,	20,007,02			,	- ///	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	277-727
April	56,308.9	1,175.1	57,484.0	26.6	0.3	2.5	29.3	57,513.3		
May	56,770.4	1,181.1	57,951.5	26.6	0.3	2.5	29.3	57,980.9		
une	56,880.9	1,188.1	58,069.1	26.6	0.3	2.5	29.3	58,098.4	246.5	58,344.
uly	58,227.4	1,194.8	59,422.2	26.6	0.3	2.5	29.3	59,451.5	240.9	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
August	58,301.2	1,201.8	59,503.0	26.6	0.3	2.5	29.3	59,532.3		
September	58,636.1	1,201.0	59,840.2	26.6	0.3	2.5	29.3	59,869.5	246.5	60.116.
October	60,403.2	1,205.8	61,609.0	26.6	0.3	2.5	29.3	61,638.3	240.9	00,110,
November	60,445.4	1,209.2	61,654.6	26.6	0.3	2.5	29.3	61,683.9		
December	61,812.1	1,209.2	63,022.1	26.6	0.3	2.5	29.3	63,051.5	246.5	63,297.
anuary	62,168.6	1,210.1	63,367.6	26.6	0.3	2.5	29.3	63,397.0	240.5	05,297.
February	63,272.0	1,199.1	64,460.8	20.0	0.3	2.5	29.3 29.3	64,490.1		
March									246 5	66 102
March 2011-12	64,718.1	1,198.3	65,916.4	26.6	0.3	2.5	29.3	65,945.7	246.5	66,192.
April	66,180.9	1,195.2	67,376.1	26.6	0.3	2.5	29.3	67,405.5		
May	66,359.2	1,195.4	67,554.5	26.6	0.3	2.5	29.3	67,583.8		
lune	66,657.1	1,204.0	67,861.2	26.6	0.3	2.5	29.3	67,890.5	246.5	68,136.
uly	67,877.5	1,199.3	69,076.7	26.6	0.3	2.5	29.3	69,106.1		
August	68,322.5	1,197.5	69,520.0	26.6	0.3	2.5	29.3	69,549.3		
September	68,617.5	1,196.2	69,813.7	26.6	0.3	2.5	29.3	69,843.0	246.5	70,089.
October	69,595.0	1,199.9	70,794.9	26.6	0.3	2.5	29.3	70,824.2	,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
November	70,073.4	1,203.6	71,277.0	26.6	0.3	2.5	29.3	71,306.3		
December	71,775.9	1,209.0	72,989.3	26.6	0.3	2.5	29.3	73,018.6	246.5	73,265.
anuary	71,667.9	1,215.2	72,883.1	26.6	0.3	2.5	29.3	72,912.4	210.9	,,_0).
February	72,269.0	1,219.2	73,487.8	26.6	0.3	2.5	29.3	73,517.2		
March	73,524.7	1,218.8	74,755.0	26.6	0.3	2.5	29.3	74,784.3	246.5	75,030.
2012-13	7,524.7	1,2,0.9	0.((/,ד /	20.0	0.9	2.)	29.3	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	240.)	/),0)0.
April	75,095.8	1,230.3	76,326.1	26.6	0.3	2.5	29.3	76,355.4		
May	75,532.1	1,230.3	76,762.4	26.6	0.3	2.5	29.3	76,791.8		

No. 11D: Liquidity Aggregates (Outstanding Amounts)

CDs: Certificates of Deposit.

L₁, L₂ and L₃: Liquidity Aggregates.

NBFCs: Non-Banking Financial Compaines.

Note : 1. Postal Deposits comprise post office savings bank deposits, post office time deposits, post office recurring deposits, other deposits and post office cumulative time deposits.

2. Financial Institutions (FIs), here, comprise IFCI, EXIM Bank, IIBI, SIDBI, NABARD, NHB, TFCI and IDFC. Since October 2004, data on FI's do not include that of IDBI reflecting its conversion into a banking entity.

3. Since July 2001, the term money borrowings of the FIs comprise borrowings from corporate and others.

4. Since August 2002, Term Deposits include CP and Others.

5. Estimates of public deposits are generated on the basis of returns received from all NBFCs with public deposits of ₹0.20 billion and more as had been recommended by the Working Group.

6. While L₁ and L₂ are compiled on a monthly basis, L₃ is compiled on a quarterly basis.

7. Data are provisional. Wherever data are not available, the estimates for the last available month have been repeated.

CURRENT STATISTICS

Money and Banking

							(₹ Billio
		March 31/ each Friday/	Currency	in Circulation	'Other' Deposits	Bankers' Deposits	Reserve Money
last reporting F	riday	of the month	Total	o/w cash with banks	with RBI	with RBI	(1+3+4
			1	2	3	4	
2009-2010			7,995.5	320.6	38.1	3,523.0	11,556.
2010-2011			9,496.6	378.2	36.5	4,235.1	13,768.
2011-2012			10,678.9	413.0	30.6	3,562.9	14,272.
May	6,	2011	9,946.7	365.9	29.4	3,506.5	13,482.
May	13,	2011	10,022.7	-	34.8	3,809.5	13,867.
May	20,	2011	10,005.0	390.9	29.8	3,585.3	13,620.
Мау	27,	2011	9,943.8	-	34.2	3,715.7	13,693.
January		2012	10,385.6	424.0	26.6	3,892.5	14,304.
February		2012	10,574.8	417.2	10.9	3,311.8	13,897.
March		2012	10,678.9	413.0	30.6	3,562.9	14,272.
April		2012	11,087.7	427.3	14.8	3,362.4	14,464.
May	4,	2012	11,155.9	440.8	17.1	3,068.2	14,241.
May	11,	2012	11,273.6	-	15.0	3,397.7	14,686.
May	18,	2012	11,274.4	440.3	12.9	3,247.2	14,534.
May	25,	2012	11,227.7	-	14.6	3,330.4	14,572

No. 12: Reserve Money and its Components

Also see 'Notes on Table'.

Note: Data are provisional.

										(₹ Billion
Outstanding	, as or	ı		Reserve Bank	's claims on		Net foreign	Government's	Net non–	Reserve
March 31/ea		day/	Government	Commercial &	National	Commercial	exchange	currency	monetary	Money
last reportin	-		(net)(1)	co–operative	Bank for	sector (2)	assets of	liabilities to	liabilities	(1+2+3+4
Friday of the	e mon	th		banks	Agriculture		RBI (3)	the public	of RBI (3)	+5+6-7)
					and Rural					
					Development					
			1	2	3	4	5	6	7	8
2009-2010			2,115.9	11.7	-	13.3	12,319.4	112.7	3,016.4	11,556.5
2010-2011			3,965.5	51.6	-	21.6	13,285.7	127.2	3,683.5	13,768.2
2011-2012			5,296.7	48.5	-	39.6	14,722.0	141.1	5,975.4	14,272.4
May	6,	2011	3,672.3	15.9	-	16.0	13,521.3	128.3	3,871.2	13,482.6
May	13,	2011	4,068.0	27.4	-	16.0	13,468.6	128.3	3,841.3	13,867.0
May	20,	2011	3,804.9	26.6	-	16.0	13,521.7	129.6	3,878.6	13,620.2
May	27,	2011	3,872.7	40.5	-	16.0	13,674.9	129.6	4,040.0	13,693.7
January		2012	5,184.0	92.9	-	32.6	14,351.7	139.9	5,496.3	14,304.7
February		2012	4,883.7	55.2	-	34.3	14,158.5	141.1	5,375.4	13,897.4
March		2012	5,296.7	48.5	-	39.6	14,722.0	141.1	5,975.4	14,272.4
April		2012	5,493.9	39.7	_	35.0	14,948.7	141.1	6,193.4	14,464.9
May	4,	2012	5,247.0	45.7	_	37.9	15,357.6	141.1	6,588.0	14,241.2
May	11,	2012	5,694.7	79.8	-	40.0	15,265.5	141.1	6,534.7	14,686.4
May	18,	2012	5,548.8	75.0	_	37.9	15,490.4	141.1	6,758.6	14,534.5
May	25,	2012	5,597.9	69.8	_	37.9	15,613.4	141.1	6,887.3	14,572.7

No. 13: Sources of Reserve Money

Also see ' Notes on Tables'.

Note: 1. Net Foreign Exchange Assets of the RBI include investments in foreign currency denominated bonds issued by IIFC(UK) since March 20, 2009. 2. Data are provisional.

3. Government Balances as on March 31, 2012 are before closure of accounts.

As on			Range of	Rates	Weighted Average R	(In per cent per annu ates
			Borrowings	Lendings	Borrowings	Lendings
			1	2	3	4
May	1,	2012	7.25 – 9.50	7.25 – 9.50	8.38	8.38
May	2,	2012	7.35 – 8.60	7.35 – 8.60	8.51	8.51
May	3,	2012	7.30 – 8.60	7.30 - 8.60	8.32	8.32
May	4,	2012	7.10 - 8.40	7.10 - 8.40	8.23	8.23
May	5,	2012	7.50 – 8.50	7.50 – 8.50	8.29	8.29
May	7,	2012	7.25 – 8.52	7.25 – 8.52	8.43	8.43
May	8,	2012	7.25 – 8.50	7.25 – 8.50	8.38	8.38
May	9,	2012	7.25 – 8.45	7.25 – 8.45	8.36	8.36
May	10,	2012	7.25 – 8.40	7.25 – 8.40	8.32	8.32
May	11,	2012	7.25 – 8.45	7.25 – 8.45	8.34	8.34
May	12,	2012	7.50 – 8.35	7.50 – 8.35	8.17	8.17
May	14,	2012	7.20 – 8.45	7.20 – 8.45	8.30	8.30
May	15,	2012	7.20 - 8.40	7.20 - 8.40	8.26	8.26
May	16,	2012	7.20 - 8.40	7.20 - 8.40	8.20	8.20
May	17,	2012	7.15 - 8.30	7.15 - 8.30	8.15	8.15
May	18,	2012	7.15 – 8.35	7.15 - 8.35	8.17	8.17
May	19,	2012	7.50 – 8.30	7.50 - 8.30	8.18	8.18
May	21,	2012	7.25 - 8.40	7.25 - 8.40	8.24	8.24
May	22,	2012	7.25 - 8.30	7.25 - 8.30	8.22	8.22
May	23,	2012	7.20 - 8.40	7.20 - 8.40	8.25	8.25
May	24,	2012	7.20 – 8.35	7.20 - 8.35	8.22	8.22
May	25,	2012	7.20 – 8.30	7.20 - 8.30	8.18	8.18
May	26,	2012	7.50 - 8.00	7.50 - 8.00	7.76	7.76
May	28,	2012	7.20 – 8.25	7.20 – 8.25	8.16	8.16
May	29,	2012	7.20 - 8.30	7.20 - 8.30	8.12	8.12
May	30,	2012	7.10 - 8.20	7.10 - 8.20	8.12	8.12
May	31,	2012	7.25 – 8.25	7.25 – 8.25	8.09	8.09
June	1,	2012	7.00 - 8.15	7.00 - 8.15	8.01	8.01
June	2,	2012	7.40 – 8.20	7.40 - 8.20	8.12	8.12
June	4,	2012	7.20 – 8.35	7.20 - 8.35	8.19	8.19
June	5,	2012	7.20 – 8.30	7.20 - 8.30	8.12	8.12
June	6,	2012	7.20 - 8.25	7.20 - 8.25	8.11	8.11
June	7,	2012	7.20 - 8.20	7.20 - 8.20	8.11	8.11
June	8,	2012	7.20 - 8.25	7.20 - 8.25	8.16	8.16
June	9,	2012	7.32 - 9.10	7.32 - 9.10	8.27	8.27
June	11,	2012	7.20 - 8.20	7.20 - 8.20	8.11	8.11
June	12,	2012	7.20 - 8.20	7.20 - 8.20	8.09	8.09
June	13,	2012	7.20 - 8.45	7.20 - 8.45	8.04	8.04
June	14,	2012	7.10 - 8.10	7.10 - 8.10	8.04	8.04
June	15,	2012	7.10 - 8.20	7.10 - 8.20	8.02	8.02

Tot		ney Turnover	Average Daily Call Mo			l	Fortnight ended
	ers	Primary Deal		Banks	-		C C
	Lendings	Borrowings	Lendings	Borrowings	-		
	4	3	2	1			
236	_	5.1	118.1	113.0	2011	25,	February
207	_	2.9	103.9	101.0	2011	11,	March
228	0.1	2.4	114.2	111.9	2011	25,	March
231	_	3.5	115.6	112.1	2011	8,	April
324	_	9.0	162.4	153.5	2011	22,	April
219	_	6.4	109.9	103.5	2011	6,	May
229	_	7.5	114.6	107.1	2011	20,	May
200	_	8.2	100.3	92.0	2011	3,	June
214	-	9.3	107.2	97.9	2011	17,	June
244	_	6.0	122.4	116.4	2011	1,	July
251	_	11.3	125.9	114.7	2011	15,	July
237	_	10.4	118.9	108.5	2011	29,	July
185	0.1	13.0	92.8	79.8	2011	12,	August
189	_	8.8	95.0	86.1	2011	26,	August
216	_	10.9	108.1	97.2	2011	9,	September
259	_	9.7	129.6	119.9	2011	23,	September
212	_	6.7	106.1	99.4	2011	7,	October
231	_	6.2	115.6	109.4	2011	21,	October
234	_	4.5	117.3	112.9	2011	4,	November
185	_	7.1	92.9	85.8	2011	18,	November
184	_	9.9	92.3	82.5	2011	2,	December
202	_	10.5	101.3	90.7	2011	16,	December
334	0.3	11.3	166.9	155.8	2011	30,	December
283	_	11.4	141.6	130.2	2012	13,	January
366	0.3	10.2	182.8	172.9	2012	27,	January
246	0.1	12.1	123.3	111.3	2012	10,	February
295	_	12.9	147.7	134.8	2012	24,	February
354	_	13.4	177.2	163.8	2012	9,	March
370	_	8.2	185.0	176.8	2012	23,	March
357	0.2	11.2	178.8	167.7	2012	6,	April
495	_	10.3	247.9	237.6	2012	20,	April
521	_	8.7	260.5	251.9	2012	4,	May
369	_	11.3	184.9	173.6	2012	18,	May
313	_	12.1	156.5	144.4	2012	1,	June
276		12.7	138.3	125.6	2012	15,	June

No. 15: Average Daily Turnover in Call Money Market

Note: 1. Data are provisional.

2. Since August 6, 2005 eligible participants are Banks and Primary Dealers.

nt in ₹ Billion	(Amou								
Range of Discount	Total Amount Outstanding	Fortnight ended	Range of Discount	Total Amount Outstanding	Fortnight ended	Range of Discount	Total Amount	ided	Fortnight er
Rate	Outstanding		Rate	Outstanding		Rate	Outstanding		
(per cent) @			(per cent) @			(per cent) @			
2	1		2	1		2	1		
		2012-13			2011-12				2010-11
9.34 – 12.00	4,403.3	April 6	8.00 - 11.70	4,445.3	April 8	4.35 – 8.95	3,418.3	9	April
9.00 - 10.60	4,447.5	20	7.30 – 9.93	4,473.5	22	4.15 - 6.90	3,368.1	23	
8.89 – 10.05	4,395.0	May 4	7.85 – 10.05	4,313.7	May 6	4.22 - 7.01	3,407.6	7	May
8.95 – 10.00	4,394.1	18	8.10 - 10.05	4,332.9	20	4.24 - 6.30	3,403.4	21	
9.45 – 10.35	4,408.0	June 1	8.65 - 10.25	4,321.4	June 3	4.73 – 7.50	3,370.1	4	June
8.85 – 10.10	4,215.8	15	9.02 – 10.50	4,237.7	17	5.75 – 7.50	3,215.9	18	
			8.19 – 10.21	4,210.7	July 1	5.92 - 7.05	3,423.6	2	July
			8.20 - 10.10	4,059.7	15	6.05 – 7.19	3,277.2	16	
			8.10 - 10.01	4,121.9	29	6.25 – 7.50	3,248.1	30	
			8.70 – 9.92	4,047.4	August 12	6.25 – 7.90	3,275.8	13	August
			8.79 – 9.82	4,056.9	26	6.41 - 8.00	3,416.2	27	
			8.70 - 10.25	3,864.7	September 9	6.41 - 8.06	3,482.0	10	September
			8.75 – 10.05	3,834.7	23	6.41 - 8.25	3,373.2	24	
			8.80 - 9.85	3,873.1	October 7	6.36 - 8.26	3,441.6	8	October
			9.00 - 9.90	3,859.4	21	6.41 - 8.30	3,433.5	22	
			9.20 - 9.99	3,822.0	November 4	6.41 - 8.80	3,321.3	5	November
			9.30 - 9.81	3,784.3	18	6.41 – 8.75	3,329.8	19	
			9.19 - 9.87	3,825.9	December 2	7.80 - 9.08	3,331.1	3	December
			9.14 - 10.05	3,731.8	16	8.25 – 9.75	3,285.7	17	
			9.16 - 10.50	4,030.0	30	8.57 - 9.80	3,614.1	31	
			9.25 - 10.10	3,748.9	January 13	7.18 – 9.82	3,718.8	14	January
			9.50 - 10.07	3,909.4	27	7.35 – 9.90	3,776.4	28	
			9.61 - 10.45	3,948.8	February 10	8.15 - 10.15	4,078.6	11	February
			9.30 – 10.65	4,028.9	24	9.72 – 10.60	4,185.2	25	
			9.45 – 11.50	4,034.9	March 9	7.65 – 10.72	4,309.7	11	March
			9.30 - 11.90	4,195.3	23	9.00 - 10.60	4,247.4	25	

No. 16: Issue of Certificates of Deposit by Scheduled Commercial Banks

@ Effective discount rate range per annum.

Money and Banking

No. 17: Issue of	Commercial Pa	per* By Con	panies
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(Amount in ₹ Billion)

$ \begin{array}{ c c c c c } & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & $	Fortnight en	nded	Total Amount Outstanding	Rate of Interest (per cent) @	Fortnight end	ded	Total Amount Outstanding	Rate of Interest (per cent) @	Fortnight e	ended	Total Amount Outstanding	Rate of Interest (per cent) @
And 18 383-840 And 15 1.0152 7.12-120 April 15 1.0103 8.12-143 May 15 1.0030 3.85-840 May 15 1.1200 6.01-120 May 15 1.0100 8.62-142 May 15 1.0030 3.85-840 May 15 7.01-120 May 15 1.0400 8.62-142 May 15 1.0030 4.50-940 May 16 7.01-120 May 15 1.4300 7.01-120 Jane 16 1.0204 A.02-96 May 15 1.0212 7.01-120 A.02 1.4300 7.01-120 Jane 16 0.02-87 Jane 16 1.0212 7.01-120 8.01-135 1.4400 1.01-100 1.4400 1.01-100 1.4400 1.01-100 1.4400 1.01-100 1.4400 1.01-100 1.4400 1.4400 1.01-100 1.4400 1.4400 1.4401 1.4401 1.4401 1.4401 1.4401 1.4401 1.4401 1.4401 1.4401 1.4401 1.4401 1.4401 <			1	2			1	2			1	2
AmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAmyAm												
May 15 1,003 3,85 8,48 May 15 1,103 May 15 1,443.5 8,68 1,643.5 May 15 1,000,4 4,50<-9,45	April	15	831.7	3.85 – 8.40	April	15	1,055.2	7.15 – 12.30	April			
Indication Internation Internation <thinternation< th=""> <thinternation< th=""></thinternation<></thinternation<>		30	987.7	3.97 – 9.40		30	1,249.9	6.39 – 12.50		30	1,310.0	8.02 – 14.25
Jame Jame <thjame< th=""> Jame Jame <thj< td=""><td>May</td><td>15</td><td>1,003.6</td><td>3.85 – 8.45</td><td>May</td><td>15</td><td>1,268.4</td><td>7.01 – 13.50</td><td>May</td><td>15</td><td>1,443.5</td><td>8.68 - 15.00</td></thj<></thjame<>	May	15	1,003.6	3.85 – 8.45	May	15	1,268.4	7.01 – 13.50	May	15	1,443.5	8.68 - 15.00
10 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100		31	1,090.4	4.50 – 9.45		31	1,212.2	7.60 – 12.75		31	1,498.0	7.90 - 15.00
Juy15100705602-85Juy1512080810-1325Augest15101207600-900Augest15101405850-1355Augest15101205840-900Augest15101405850-1355Augest15101205840-900101101405840-1400Augest15101205840-900101101405840-1400Augest15101205840-900101101405840-1400Augest15101205840-900101101405840-1400Augest15101405840-1400840-1400840-1400Augest15101405101405840-1400840-1400Augest15101405101405840-1400840-1400Augest15101405101405101405840-1400Augest16101405101405101405101405Augest16101405101405101405101405Augest16101405101405101405101405Augest16101405101405101405101405Augest16101405101405101405101405Augest16101405101405101405101405Augest16101405101405101405101405Augest16101405101405101405101405Augest16101405101405101405 <th< td=""><td>June</td><td>15</td><td>1,065.8</td><td>4.75 – 8.65</td><td>June</td><td>15</td><td>1,234.0</td><td>8.25 – 13.00</td><td></td><td></td><td></td><td></td></th<>	June	15	1,065.8	4.75 – 8.65	June	15	1,234.0	8.25 – 13.00				
1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 +		30	997.9	6.00 – 8.50		30	1,046.9	8.35 – 13.50				
August15August16August15August16August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August17August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18August18Au	July	15	1,077.6	6.02 – 8.75	July	15	1,283.5	8.10 – 13.25				
A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A		31	1,127.0	6.10 – 9.00		31	1,336.9	7.06 – 14.50				
September151.120.05.40-9.0September151.150.08.47-14.00101.120.06.65-9.001.001.140.07.83-14.50111.120.06.05-10.000.00 01.140.07.83-14.50121.140.007.07-140.007.75-14.50131.170.06.30-13.007.00 mmber10141.171.06.30-13.007.00 mmber10151.102.06.00-14.007.00 mmber10161.102.08.00-12.007.00 mmber10171.102.06.00-13.007.00 mmber10181.102.06.00-14.007.00 mmber10191.102.06.00-12.007.00 mmber10101.102.06.00-12.007.00 mmber10111.102.06.00-12.007.00 mmber10121.102.06.00-12.007.00 mmber10131.102.06.00-12.007.00 mmber10141.102.06.00-12.007.00 mmber10151.102.06.00-12.007.00 mmber10161.102.06.00-12.007.00 mmber10171.102.06.00-12.007.00 mmber10181.102.06.00-12.007.00 mmber10191.102.06.00-12.007.00 mmber10101.102.06.00-12.007.00 mmber10101.102.06.00-12.007.00 mmber10<	August	15	1,272.7	4.65 – 9.10	August	15	1,424.5	8.50 – 13.85				
A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		31	1,265.5	4.40 – 9.60		31	1,488.1	7.67 – 14.50				
Nctober151.32006.50-10.00Nctober151.664.08.75-13.50101.49627.00-18.009.00-18.007.75-14.50November151.23116.30-13.00108.75-13.50101.23116.30-13.00101.777.08.78-13.50101.177.06.32-18.001.001.01.77.08.00-14.50101.01.018.00-12.001.011.177.09.10-14.50111.02.018.00-12.001.011.177.09.00-14.50121.01.016.00-11.001.01.011.172.009.00-14.50131.01.016.00-11.001.01.011.172.009.00-14.50141.01.016.00-11.001.01.011.172.001.01.01151.01.016.00-11.001.01.011.172.001.01.01161.01.016.00-11.001.01.011.172.001.01.01171.01.016.00-11.001.01.011.172.001.01.01181.01.016.00-11.001.01.011.172.001.01.01191.01.016.00-11.001.01.011.01.011.01.01191.01.016.00-11.001.01.011.01.011.01.01191.01.016.00-11.001.01.011.01.011.01.01101.01.016.00-11.001.01.011.01.011.01.01101.01.016.00-11.001.01.011.01.011.01.01101.01.011.01.011.	September	15	1,232.3	5.40 – 9.25	September	15	1,597.0	8.47 – 14.00				
November311.146627.00 - 1.800Morember311.168777.75 - 1.400November151.23116.30 - 1.300November151.17008.78 - 1.300101.17706.32 - 1.800201.17008.00 - 1.4008.00 - 1.400101.17706.30 - 1.000101.17001.17008.00 - 1.400111.10208.00 - 1.2001.11.11.11.1121.10206.00 - 1.0001.11.11.11.1131.101706.00 - 1.0001.01.11.11.1141.101706.00 - 1.0001.01.11.11.1151.101706.00 - 1.0001.01.11.11.1141.101706.00 - 1.0001.11.11.11.1151.101706.00 - 1.0001.11.11.11.1161.11.11.11.11.11.1171.11.11.11.11.11.1181.11.11.11.11.11.1191.11.11.11.11.11.1101.11.11.11.11.11.1101.11.11.11.11.11.1111.11.11.11.11.11.1121.11.11.11.11.11.1131.11.11.1		30	1,120.0	6.65 – 9.90		30	1,446.2	7.83 – 14.50				
November151.231.16.30 - 13.00November151.760.78.78 - 13.55201.17796.32 - 18.002011.774.88.00 - 14.50211.021.68.00 - 14.00211.341.58.38 - 14.00211.021.58.00 - 11.05211.341.58.38 - 14.00211.017.56.00 - 11.05211.152.839.00 - 14.50211.017.56.00 - 11.05201.490.88.66 - 13.25221.017.56.00 - 11.05201.401.88.66 - 13.25231.017.56.30 - 12.05201.617.68.47 - 14.75241.012.96.32 - 13.05201.617.68.47 - 14.75251.012.97.20 - 13.50March151.335.59.63 - 14.05	October	15	1,320.9	6.50 – 10.00	October	15	1,664.6	8.75 – 13.50				
301.177.96.32 - 18.00		31	1,496.2	7.00 – 18.00		31	1,687.7	7.75 – 14.50				
December151.021.68.00 - 16.00December151.775.29.10 - 14.5031825.48.00 - 12.00311.341.58.38 - 14.00January159.00 - 14.509.00 - 14.509.00 - 14.50311.017.56.94 - 12.50301.498.88.66 - 13.25February151.037.36.30 - 12.30February151.613.9281.012.96.32 - 13.05291.617.68.47 - 14.75March15964.97.20 - 13.50March151.335.39.63 - 14.90	November	15	1,231.1	6.30 – 13.00	November	15	1,760.7	8.78 – 13.55				
31885.48.00 - 12.10311.341.58.38 - 14.00January15989.16.00 - 11.95January151.528.39.00 - 14.50311.017.56.94 - 12.50301.498.88.66 - 13.25February151.037.36.30 - 12.30February151.613.9281.012.96.32 - 13.50291.617.68.47 - 14.75March15964.97.20 - 13.50March153.03 - 14.90		30	1,177.9	6.32 – 18.00		30	1,734.8	8.00 – 14.50				
January 15 989.1 6.60 - 11.95 January 15 1.528.3 9.00 - 14.50 31 1.017.5 6.94 - 12.50 30 1.498.8 8.66 - 13.25 February 15 1.037.3 6.30 - 12.30 February 15 1.755 - 14.65 28 1.012.9 6.32 - 13.05 29 1.617.6 8.47 - 14.75 March 15 964.9 7.20 - 13.50 March 15 9.63 - 14.90	December	15	1,021.6	8.00 – 16.00	December	15	1,775.2	9.10 – 14.50				
31 1,017.5 6.94 - 12.50 30 1,498.8 8.66 - 13.25 February 15 1,037.3 6.30 - 12.30 February 15 1,75 - 14.65 28 1,012.9 6.32 - 13.05 29 1,617.6 8.47 - 14.75 March 15 964.9 7.20 - 13.50 March 15 1,335.3 9.63 - 14.90		31	825.4	8.00 - 12.10		31	1,341.5	8.38 – 14.00				
February 15 1.037.3 6.30 - 12.30 February 15 1.613.9 7.75 - 14.65 28 1.012.9 6.32 - 13.05 29 1.617.6 8.47 - 14.75 March 15 964.9 7.20 - 13.50 March 15 1.335.3 9.63 - 14.90	January	15	989.1	6.60 – 11.95	January	15	1,528.3	9.00 – 14.50				
28 1,012.9 6.32 - 13.05 29 1,617.6 8.47 - 14.75 March 15 964.9 7.20 - 13.50 March 15 1,335.3 9.63 - 14.90		31	1,017.5	6.94 – 12.50		30	1,498.8	8.66 – 13.25				
March 15 964.9 7.20 – 13.50 March 15 1.335.3 9.63 - 14.90	February	15	1,037.3	6.30 – 12.30	February	15	1,613.9	7.75 – 14.65				
		28	1,012.9	6.32 – 13.05		29	1,617.6	8.47 – 14.75				
	March	15	964.9	7.20 – 13.50	March	15	1,335.3	9.63 - 14.90				
31 803.1 7.93 – 15.00 31 911.9 9.75 - 15.25		31	803.1	7.93 – 15.00		31	911.9	9.75 - 15.25				

* Issued at face value by companies.

@ Typical effective discount rate range per annum on issues during the fortnight.

Government Accounts

						(Amount in ₹ Billion)
Item		Financial Year		April		
		2012-13 (Budget	2011-12 (Actuals)	2012-13 (Actuals)	Percentage to B	udget Estimates
		Estimates)	(Actuals)	(Actuals)	2011-12	2012-13
		1	2	3	4	5
1.	Revenue Receipts	9.357	287	479	3.6	5.1
2.	Tax Revenue (Net)	7,711	231	409	3.5	5.3
3.	Non-Tax Revenue	1,646	56	70	4.5	4.2
4.	Capital Receipts	5,552	1,375	1,430	29.4	25.8
5.	Recovery of Loans	117	57	1	37.8	0.7
6.	Other Receipts	300	11	13	2.9	4.4
7.	Borrowings and Other Liabilities	5,136	1,307	1,416	31.7	27.6
8.	Total Receipts (1+4)	14,909	1,663	1,909	13.2	12.8
9.	Non-Plan Expenditure	9,699	1,214	1,461	14.9	15.1
10.	On Revenue Account	8,656	1,008	1,290	13.7	14.9
	of which :					
	(i) Interest Payments	3,198	364	447	13.6	14.0
11.	On Capital Account	1,043	206	171	24.9	16.4
12.	Plan Expenditure	5,210	449	448	10.2	8.6
13.	On Revenue Account	4,205	379	374	10.4	8.9
14.	On Capital Account	1,005	69	74	8.9	7.3
15.	Total Expenditure (9+12)	14,909	1,663	1,909	13.2	12.8
16.	Revenue Expenditure (10+13)	12,861	1,388	1,664	12.6	12.9
17.	Capital Expenditure (11+14)	2,048	275	245	17.1	12.0
18.	Revenue Deficit (16-1)	3,504	1,101	1,185	35.8	33.8
19.	Fiscal Deficit {15-(1+5+6)}	5,136	1,307	1,416	31.7	27.6
20.	Gross Primary Deficit [19-10(i)]	1,938	943	969	65.1	50.0

No. 18: Union Government Accounts at a Glance

Note: 1. Financial year runs from "April to March".

2. Actuals are unaudited figures.

Source: Controller General of Accounts, Ministry of Finance, Government of India.

Government Securities Market

No. 19: Government of India: 91-Day Treasury Bills (Outstanding at Face Value)

(₹ Billion)

	1 31/La	21		lia	Ban	ıks	State Gove	ernments	Oth	ers	Foreign Cen	tral Bank	
Friday	/ Frida	ıy	Tap*		Auction	Tap*	Auction	Tap*	Auction	Tap*	Auction	Tap*	Auction
			Re-discounted	Ad hocs		-		1		1		-	
			1	2	3	4	5	6	7	8	9	10	1
	21	2000						-					
Mar. Mar	31, 31,	2000 2001	-	-	2.9 0.7	-	5.6 8.7	-	-	-	4.6 1.5	-	2.
Mar.			-	-		-		-	-	-		-	6
Mar.	31,	2002	-	-	1.5	-	22.9	-	4.5	-	3.6	-	13
Mar.	31,	2003	-	-	-	-	64.3	-	8.0	-	7.8	-	7
Mar. Mar	31, 31,	2004 2005		-	-	-	39.5 211.8		6.0 17.6	-	14.5 48.3		0 0
Mar. Mar.	31, 31,	2005		_	_	-	59.4	_	97.6	-	48.9 5.8	_	0
Mar.	31, 31,	2000		_	_	_	126.8	_	242.5	_	67.4		0.
Mar.	31,	2007	_	_	_		60.6	_	238.3	_	100.8	_	0
Mar.	31,	2008	_	_	_	_	499.1	_	2 <i>)</i> 8. <i>)</i> 5.4	_	250.9	_	
Mar.	31,	2009	_	_	_	_	308.8	_	7.4	_	406.3	_	
Mar.	31,	2010	_	_	_	_	235.6	_	115.9	_	344.5	_	
Mar.	31,	2012	_	_	_	_	488.2	_	215.9	_	500.5	_	41.
	<i>J</i> 1,												11.
Mar.		2009	-	-	-	-	499.1	-	5.4	-	250.9	-	
Apr.		2009	-	-	-	-	441.9	-	55.4	-	308.1	-	
May		2009	-	-	-	-	396.5	-	50.0	-	353.5	-	
Jun.		2009	-	-	-	-	389.8	-	50.0	-	360.2	-	
Jul.		2009	-	-	-	-	258.4	-	-	-	503.1	-	3
Aug.		2009	-	-	-	-	268.4	-	-	-	491.9	-	4
Sep.		2009	-	-	-	-	371.3	-	-	-	388.9	-	4
Oct.		2009	-	-	-	-	252.5	-	-	-	469.3	-	3
Nov.		2009	-	-	-	-	216.4	-	-	-	498.3	-	0
Dec.		2009	-	-	-	-	271.5	-	-	-	443.1	-	0.
Jan.		2010	-	-	-	-	254.3	-	-	-	460.7	-	
Feb.		2010	-	-	-	-	252.9	-	-	-	462.1	-	
Mar.		2010	-	-	-	-	308.8	-	-	-	406.3	-	
Apr.		2010	-	-	-	-	250.9	-	-	-	464.1	-	0
May		2010	-	-	-	-	312.2	-	-	-	462.3	-	0.
Jun.		2010	-	-	-	-	285.6	-	10.0	-	373.9	-	0
Jul.		2010	-	-	-	-	209.2	-	38.5	-	250.8	-	
Aug.		2010	-	-	-	-	153.5	-	92.8	-	306.5	-	
Sep.		2010 2010		-	-	-	176.3 221.2	-	102.8 113.3	-	283.7 318.8	-	
Oct, Nov.		2010		-		-	221.2 174.4	-	115.5	-	245.6	_	
Dec.		2010	-	_	-	_	174.4	-	125.0		245.0 303.7	_	
Jan.		2010		-	_	_	153.3	_	178.1	_	306.8	_	
Feb.		2011		_	_	_	172.1	_	145.9	_	327.9	_	
Mar.		2011	_	_	_	_	235.6	_	145.9	_	344.5	_	
Apr.		2011	_	_	_	_	269.3	_	87.6	_	380.7	_	
May		2011	_	_	_	_	316.2	_	180.1	_	453.9	_	
Jun.		2011	_	_	_	_	385.5	_	246.1	_	504.5	_	
Juli. Jul.		2011	_			_	417.5	_	300.7	_	562.5		
Aug.		2011	_	_	_	_	404.5	_	248.7	_	535.5	_	
Sep.		2011	_	_	_	_	824.5	_	5.6	_	334.6	_	
Oct.		2011	_	_	_	_	366.2	_	262.3	_	423.8	_	
Nov.		2011	_	_	_	_	292.0	_	276.0	_	378.0	_	
Dec.		2011	_	_	_	_	190.1	_	320.6	_	329.9	_	30
Jan.		2012	_	_	_	_	233.9	_	353.5	_	366.1	_	35
Feb.		2012	_	_	_	_	335.7	_	386.9	_	464.5	_	36
Mar.		2012	_	_	_	_	488.2	_	215.9	_	500.5	_	41
Apr.		2012	_	_	_	_	501.2	_	232.9	_	577.4	_	41
	Ended						J01.2				,,,,,		.1
	Ended												
May	4,	2012	-	-	-	-	489.7	-	285.9	-	598.8	-	41
May	11,	2012	-	-	-	-	518.4	-	287.9	-	570.1	-	41.
May	18,	2012	-	-	-	-	498.3	-	332.9	-	600.3	-	41.
May	25.	2012	-	-	-	-	534.0	-	386.9	-	564.5	-	42

* The rate of discount is 4.60 per cent per annum.

		·												(Amount in	n ₹ Billio
Date of		Date of		Notified	Bid	s Receive	d	Bi	ds Accepte	ed	Devol-	Total	Cut-off	Implicit	Amoun
Auction		Issue		Amount	Number	Total Fa	ace Value	Number	Total Fac	e Value	vement	Issue	Price	Yield at	Out
						Compe-	Non-		Compe-	Non-	on PDs/	(7+8+9)		Cut-off Price	standin
						titive	Compe-		titive	Compe-	SDs*			(per cent)	as on th Date c
						cicive	titive		cicive	titive	003			(per cent)	Issu
															(Fac
															Value
			1	2	3	4	5	6	7	8	9	10	11	12	1
2011 - 12	,		-	_					,			10			-
2011 - 12 Sep.	<u>-</u> 7	Sep.	9	70.00	90	189.00	27.50	62	70.00	27.50	_	97.50	97.95	8.3946	1,226.1
Sep.	14	Sep.	9 16	70.00	90 87	200.00	7.00	49	70.00	7.00	_	77.00	97.95	8.3946	1,191.1
Sep.	21	Sep.	23	70.00	94	175.00	25.00	56	70.00	25.00	_	95.00	97.99	8.4364	1,187.1
Sep.	28	Sep.	29	70.00	85	191.00	15.00	53	70.00	15.00	_	85.00	97.94	8.4364	
										-		-			
Oct.	5	Oct.	7	40.00	69	148.00	15.00	41	40.00	15.00	-	55.00	97.94	8.4364	1,147.1
Oct.	12	Oct.	14	40.00	69	114.00	17.00	40	40.00	17.00	-	57.00	97.93	8.4782	1,119.1
Oct.	19	Oct.	21	40.00	81	115.00	13.01	40	40.00	13.01	-	53.01	97.89	8.6456	1,097.2
Oct.	25	Oct.	28	40.00	71	133.00	5.04	25	40.00	5.04	-	45.04	97.89	8.6456	1,052.3
Nov.	2	Nov.	4	40.00	70	139.00	28.64	34	40.00	28.64	_	68.64	97.89	8.6456	1,025.1
Nov.	9	Nov.	11	40.00	54	72.05	18.00	36	40.00	18.00	-	58.00	97.84	8.8550	982.1
Nov.	16	Nov.	18	40.00	72	98.95	0.01	51	40.00	0.01	-	40.01	97.83	8.8969	951.1
Nov.	23	Nov.	25	40.00	74	129.00	40.00	28	40.00	40.00	-	80.00	97.84	8.8550	946.1
Nov.	30	Dec.	2	40.00	71	111.76	8.54	34	40.00	8.54	-	48.54	97.85	8.8131	859.7
Dec.	7	Dec.	9	40.00	95	176.50	66.00	24	40.00	66.00	_	106.00	97.90	8.6038	868.2
Dec.	14	Dec.	16	40.00	98	152.67	17.01	47	40.00	17.01	_	57.01	97.93	8.4782	848.2
Dec.	21	Dec.	23	40.00	108	167.30	22.91	12	40.00	22.91	_	62.91	97.95	8.3946	816.1
Dec.	28	Dec.	30	40.00	81	105.29	100.00	52	40.00	100.00	-	140.00	97.93	8.4782	871.1
Jan.	4	Jan.	6	60.00	95	143.73	17.10	65	60.00	17.10	_	77.10	97.92	8.5201	893.2
Jan.	11	Jan.	13	60.00	117	168.35	5.13	84	60.00	5.13	_	65.13	97.91	8.5619	901.3
Jan.	18	Jan.	20	60.00	87	120.36	10.04	64	60.00	10.04	-	70.04	97.89	8.6456	918.4
Jan.	25	Jan.	27	60.00	83	107.73	56.03	64	60.00	56.03	-	116.03	97.87	8.7293	989.4
Feb.	1	Feb.	3	90.00	103	177.10	22.02	72	90.00	22.02	_	112.02	97.85	8.8131	1,032.7
Feb.	8	Feb.	10	90.00	97	164.58	43.01	81	90.00	43.01	_	133.01	97.83	8.8969	1,107.7
Feb.	15	Feb.	17	90.00	99	196.14	24.02	75	90.00	24.02	_	114.02	97.82	8.9388	1,181.8
Feb.	22	Feb.	24	90.00	93	169.82	31.42	77	90.00	31.42	-	121.42	97.80	9.0227	1,223.2
Feb.	29	Mar.	2	80.00	103	171.99	3.74	60	68.41	3.74	-	72.15	97.79	9.0646	1,246.8
Mar.	7	Mar.	9	80.00	97	260.69	3.00	56	80.00	3.00	_	83.00	97.79	9.0646	1,223.8
Mar.	14	Mar.	16	80.00	129	294.35	12.05	43	80.00	12.05	_	92.05	97.81	8.9807	1,258.8
Mar.	21	Mar.	22	80.00	114	249.26	20.13	47	80.00	20.13	_	100.13	97.81	8.9807	1,296.0
Mar.	28	Mar.	30	80.00	97	205.04	10.01	62	80.00	10.01	-	90.01	97.80	9.0227	1,246.1
2012-13															
Apr.	4	Apr.	9	60.00	117	258.03	25.20	26	60.00	25.20	-	85.20	97.85	8.8131	1,254.2
Apr.	11	Apr.	13	90.00	128	308.83	20.13	76	90.00	20.13	-	110.13	97.86	8.7712	1,299.2
Apr.	18	Apr.	20	90.00	125	303.27	5.00	74	90.00	5.00	-	95.00	97.97	8.3110	1,324.1
Apr.	25	Apr.	27	90.00	91	240.24	55.00	68	90.00	55.00	-	145.00	97.95	8.3946	1,353.1
May	2	May	4	100.00	104	287.20	75.00	77	100.00	75.00	_	175.00	97.94	8.4364	1416.1
May	9	May	11	90.00	115	286.99	45.00	91	90.00	45.00	_	135.00	97.94	8.4364	1418.1
May	16	May	18	100.00	98	294.76	69.00	60	100.00	69.00	_	169.00	97.95	8.3946	1473.0
,	23	May	25	90.00	99	251.18	85.80	62	90.00	85.80	_	175.80	97.95	8.3946	1527.4

No. 20: Auctions of 91-day Government of India Treasury Bills

* Effective from auction dated May 14, 1999, devolvement amount would be on RBI only.

Note: Outstanding amount is net of redemption during the week.

															(Amount in	n₹Billion)
Date of		Date of	f	Date of	-	Notified	Bid	ls Receive	d	Bi	ds Accepte	ed	Total	Cut-off	Implicit	Amount
Auction	n	Issue		Maturi	ty	Amount	Number	Total Fa	ice Value	Number	Total Fa	ce Value	Issue (8+9)	Price	Yield at Cut-off	Out-
								Compe-	Non-		Compe-	Non-	(8+9)		Price	standing as on the
								titive	Compe- titive		titive	Compe- titive			(per cent)	Date of
									uuve			uuve				Issue
																(Face Value)
			1		2	3	4	5	6	7	8	9	10	11	12	13
2011-1	12															
Apr.	29	May	2	Jul.	18	60.00	74	109.45	-	50	60.00	-	60.00	98.41	7.6588	260.00
May	5	May	6	Jul.	22	60.00	92	152.26	-	31	60.00	_	60.00	98.34	8.0017	320.00
Jun.	28	Jun.	29	Aug.	3	60.00	65	176.06	-	34	60.00	-	60.00	99.23	8.0923	180.00
Jul.	4	Jul.	5	Aug.	16	80.00	64	272.16	-	42	80.00	-	80.00	99.07	8.1580	260.00
Jul.	18	Jul.	19	Sep.	13	80.00	77	294.71	-	34	80.00	-	80.00	98.78	8.0500	280.00
Jul.	21	Jul.	22	Sep.	16	40.00	52	174.00	-	30	40.00	-	40.00	98.78	8.0500	260.00
Aug.	2	Aug.	3	Sep.	21	80.00	70	235.20	-	45	80.00	-	80.00	98.89	8.3612	280.00
Aug.	8	Aug.	9	Sep.	27	60.00	50	103.80	_	35	60.00	-	60.00	98.90	8.2850	340.00
Oct.	17	Oct.	18	Dec.	5	100.00	71	219.15	-	53	100.00	-	100.00	98.87	8.6909	100.00
Nov.	8	Nov.	9	Dec.	21	60.00	57	180.14	-	28	60.00	-	60.00	99.01	8.6896	160.00
Nov.	9	Nov.	9	Dec.	21	90.00	76	232.25	-	28	50.00	-	50.00	98.99	8.8669	210.00

No. 20A: Auctions of Government of India Cash Management Bills

															(₹ Billion
Date of		Date of		Notified	Bid	ls Receive	d	Bi	ds Accepte	ed	Devol-	Total	Cut-off	Implicit	Amount
Auction		Issue		Amount	Number	Total Fa	ace Value	Number	Total Fac	ce Value	vement on	Issue (7+8+9)	Price	Yield at Cut-off	Out- standing
						Compe-	Non-		Compe-	Non-	PDs	(/ +8+9)		Price	as on the
						titive	Compe- titive		titive	Compe- titive				(per cent)	Date of Issue
							uuve			uuve					(Face
															Value)
			1	2	3	4	5	6	7	8	9	10	11	12	13
2011-12															
Apr.	13	Apr.	15	20.00	74	77.44	15.00	25	20.00	15.00	-	35.00	96.42	7.4460	245.01
Apr.	27	Apr.	29	30.00	65	69.85	12.50	41	30.00	12.50	-	42.50	96.28	7.7490	267.51
May	11	May	13	30.00	73	81.76	-	35	30.00	-	-	30.00	96.07	8.2040	272.51
May	25	May	27	30.00	73	73.23	5.00	34	30.00	5.00	-	35.00	96.04	8.2690	287.51
Jun.	8	Jun.	10	30.00	66	113.55	-	34	30.00	-	-	30.00	96.06	8.2260	307.51
Jun.	22	Jun.	24	30.00	67	105.17	-	3	30.00	-	-	30.00	96.09	8.1610	327.51
Jul.	6	Jul.	8	30.00	75	71.78	-	44	30.00	-	-	30.00	96.04	8.2690	342.51
Jul.	20	Jul.	22	30.00	79	123.00	-	44	30.00	-	-	30.00	96.08	8.1823	357.50
Aug.	3	Aug.	5	30.00	58	59.35	-	34	29.50	-	-	29.50	95.95	8.4651	372.00
Aug.	17	Aug.	18	30.00	67	78.25	-	48	30.00	-	-	30.00	95.98	8.3998	382.00
Aug.	30	Sep.	2	30.00	59	64.30	-	28	30.00	-	-	30.00	95.98	8.3998	392.00
Sep.	14	Sep.	16	30.00	68	88.08	4.00	35	30.00	4.00	-	34.00	95.98	8.3998	406.00
Sep.	28	Sep.	29	30.00	59	73.19	-	32	30.00	-	-	30.00	95.95	8.4651	416.00
Oct.	12	Oct.	14	40.00	56	72.93	-	41	40.00	-	-	40.00	95.88	8.6177	421.00
Oct.	25	Oct.	28	40.00	57	93.25	-	32	40.00	-	-	40.00	95.84	8.7050	418.50
Nov.	9	Nov.	11	40.00	58	67.65	-	47	40.00	-	-	40.00	95.73	8.9454	428.50
Nov.	23	Nov.	25	40.00	86	123.67	0.01	26	40.00	0.01	-	40.01	95.78	8.8361	433.51
Dec.	7	Dec.	9	40.00	82	106.65	-	29	40.00	-	-	40.00	95.93	8.5087	443.51
Dec.	21	Dec.	23	40.00	80	113.95	-	3	40.00	-	-	40.00	96.04	8.2692	453.51
Jan.	4	Jan.	6	40.00	99	111.88	-	50	40.00	-	-	40.00	95.97	8.4215	463.51
Jan.	18	Jan.	20	40.00	82	111.92	-	51	40.00	-	-	40.00	95.91	8.5523	473.51
Feb.	1	Feb.	3	40.00	80	93.87		42	40.00	_	-	40.00	95.86	8.6613	484.01
Feb.	15	Feb.	17	40.00	83	127.62	-	29	40.00	-	-	40.00	95.86	8.6613	494.01
Feb.	29	Mar.	2	40.00	79	102.67	-	37	40.00	-	-	40.00	95.82	8.7487	504.01
Mar.	14	Mar.	16	40.00	72	124.25	-	16	40.00	-	-	40.00	95.86	8.6613	510.01
Mar.	28	Mar.	30	40.00	57	122.52	-	19	40.00	-	-	40.00	95.86	8.6613	520.01
2012-13															
Apr.	11	Apr.	13	50.00	78	104.02	-	39	50.00	-	-	50.00	95.90	8.5741	530.01
Apr.	25	Apr.	27	50.00	65	119.79	-	27	50.00	-	-	50.00	95.99	8.3780	540.01
May	9	May	11	50.00	78	109.38	-	43	50.00	-	-	50.00	95.97	8.4215	550.01
May	23	May	25	50.00	53	126.45	-	28	50.00	-	-	50.00	95.97	8.4215	560.00

No. 21: Auctions of 182-day Government of India Treasury Bills

Note : 1. Outstanding amount is net of redemption during the week.

2. The presentation of implicit yield at cut-off price has been changed from actual /364-day count convention to actual / 365-day count convention from auction dated April 6, 2005.

3. The auctions of 182-day Treasury Bills (TBs) which were discontinued effective May 14, 2001 have been reintroduced from April 6, 2005 onwards.

														(Amount in	n₹Billion
Date of	E	Date of		Notified	Bic	ls Receive	d	Bi	ds Accepte	ed	Devol-	Total	Cut-off	Implicit	Amount
Auction	n	Issue		Amount	Number	Total Fa	ace Value	Number	Total Fac	ce Value	vement	Issue	Price	Yield at	Out-
						Compe-	Non-		Compe-	Non-	on DD-/	(7+8+9)		Cut-off	standing
						titive	Compe-		titive	Compe-	PDs/ SDs*			Price (per cent)	as on the Date of
							titive			titive	020			(per cent)	Issue
															(Face
															Value)
			1	2	3	4	5	6	7	8	9	10	11	12	13
2011 -	12														
Apr.	6	Apr.	8	20.00	80	83.50	-	31	20.00	-	-	20.00	93.00	7.5480	424.56
Apr.	20	Apr.	21	30.00	72	78.81	-	38	30.00	-	-	30.00	92.82	7.7570	434.56
May	4	May	6	30.00	74	67.51	-	42	30.00	-	-	30.00	92.44	8.2010	444.56
May	18	May	20	30.00	89	97.10	-	27	30.00	-	-	30.00	92.36	8.2950	454.56
Jun.	1	Jun.	3	30.00	101	91.15	-	43	30.00	-	-	30.00	92.34	8.3180	474.56
Jun.	15	Jun.	17	30.00	91	75.79	2.03	56	30.00	2.03	-	32.03	92.32	8.3420	495.02
Jun.	29	Jun.	30	30.00	83	79.46	-	45	30.00	-	-	30.00	92.36	8.2950	513.08
Jul.	13	Jul.	15	30.00	107	131.41	-	20	30.00	-	-	30.00	92.41	8.2360	533.08
Jul.	27	Jul.	29	30.00	108	91.33	-	40	30.00	-	-	30.00	92.19	8.4950	553.08
Aug.	10	Aug.	12	30.00	109	184.25	-	9	30.00	-	-	30.00	92.47	8.1660	572.91
Aug.	24	Aug.	26	30.00	130	140.00	-	27	30.00	-	-	30.00	92.35	8.3065	592.45
Sep.	7	Sep.	9	30.00	105	121.00	2.16	26	27.42	2.16	-	29.58	92.32	8.3417	612.03
Sep.	21	Sep.	23	30.00	73	79.15	-	29	30.00	-	-	30.00	92.22	8.4595	632.03
Oct.	5	Oct.	7	40.00	93	106.00	-	43	40.00	-	-	40.00	92.17	8.5185	651.61
Oct.	19	Oct.	21	40.00	85	107.00	0.05	31	40.00	0.05	-	40.05	92.03	8.6840	671.66
Nov.	2	Nov.	4	40.00	85	119.00	-	47	40.00	-	-	40.00	91.98	8.7432	691.66
Nov.	16	Nov.	18	40.00	134	195.00	2.03	24	40.00	2.03	-	42.03	91.89	8.8500	713.69
Nov.	30	Dec.	2	40.00	132	236.82	-	2	40.00	-	-	40.00	92.23	8.4477	743.69
Dec.	14	Dec.	16	40.00	82	129.25	-	18	40.00	-	-	40.00	92.39	8.2595	773.69
Dec.	28	Dec.	30	40.00	85	98.12	0.02	45	40.00	0.02	-	40.02	92.31	8.3535	803.71
Jan.	11	Jan.	13	40.00	94	97.88	-	50	40.00	-	-	40.00	92.44	8.2007	833.72
Jan.	25	Jan.	27	40.00	80	114.45	-	26	40.00	-	-	40.00	92.21	8.4713	863.72
Feb.	8	Feb.	10	40.00	105	157.80	-	28	40.00	-	-	40.00	92.18	8.5067	873.72
Feb.	22	Feb.	24	40.00	107	196.20	-	21	40.00	-	-	40.00	92.18	8.5067	883.72
Mar.	7	Mar.	9	40.00	122	197.15	-	5	40.00	-	-	40.00	92.23	8.4477	893.72
Mar.	21	Mar.	22	40.00	104	194.10	10.30	9	40.00	10.30	-	40.10	92.27	8.4006	903.82
2012 -	-					10.1-1									
Apr.	4	Apr.	9	50.00	80	184.50	-	6	50.00	-	-	50.00	92.32	8.3417	933.82
Apr.	18	Apr.	20	50.00	77	145.81	-	26	50.00	-	-	50.00	92.47	8.1656	953.82
May	2	May	4	50.00	68	103.55	-	38	50.00	-	-	50.00	92.35	8.3065	973.82
May	16	May	18	50.00	72	121.86	-	30	50.00	-	-	50.00	92.36	8.2947	993.82

No. 22: Auctions of 364-day Government of India Treasury Bills

* Effective from auction dated May 19, 1999 devolvement amount would be on RBI only.

Note : 1. Outstanding amount is net of redemption during the week.

2. The presentation of implicit yield at cut-off price has been changed from actual/364-day count convention to actual/365-day count convention from auction dated October 27, 2004.

3. Effective from auction dated June 2, 1999 the non-competitive bidders were allowed to participate.

				(₹ Billion)			
Week / Month+	Govt. of India	State Govt.		Treasu	ry Bills		RBI*
	Dated Securities	Securities	Cash Management Bills	91 Day	182 Day	364 Day	
	1	2	3	4	5	6	7
2010-11							
April	4,681.6	188.4	-	938.9	134.5	172.2	29.1
May	6,972.7	85.6	61.8	382.0	80.3	93.4	20.0
June	5,924.6	93.7	52.9	298.1	89.8	121.0	2.5
July	5,112.2	74.6	-	339.2	152.4	123.3	38.7
August	4,650.3	48.2	-	289.4	56.4	55.5	12.8
September	4,548.2	80.2	-	312.0	36.9	74.2	8.0
October	5,259.7	56.5	-	284.6	33.9	88.8	12.4
November	2,787.5	56.8	-	190.6	54.0	65.1	87.3
December	3,370.4	48.3	-	175.3	49.9	70.5	421.3
January	2,630.2	75.8	-	321.1	44.7	59.0	190.9
February	2,847.7	72.8	-	259.3	34.9	43.8	85.6
March	3,068.2	85.7	-	250.6	68.4	98.3	6.7
2011-12							
April	2,772.3	82.2	107.2	351.7	62.4	86.9	8.9
May	2,560.2	50.1	144.1	257.1	45.7	92.5	5.2
June	5,087.6	62.3	55.4	377.5	61.3	83.6	6.9
July	5,009.2	88.7	232.1	719.2	91.0	139.9	41.4
August	5,823.9	53.6	136.2	220.8	51.3	68.9	7.9
September	5,399.6	56.5	25.1	445.0	67.7	101.2	12.4
October	3,516.1	65.6	59.7	199.2	67.2	94.6	14.3
November	3,812.3	61.4	58.6	122.6	84.7	96.2	113.6
December	9,310.9	178.9	18.2	310.7	274.6	392.1	342.2
January	9,225.2	120.9	-	225.9	136.1	289.1	365.6
February	6,344.3	91.4	-	222.7	36.9	171.7	215.3
March	4,495.9	158.9	-	413.1	103.3	211.5	375.1
2012-13							
April	5.335.3	166.7	-	456.5	179.0	167.2	138.0
WEEK ENDED							
May 4, 20	12 1,137.9	15.3	-	111.0	21.8	14.3	19.0
May 11, 20	12 1,908.1	29.4	-	71.3	30.3	46.5	44.8
May 18, 20	12 1,730.7	39.3	_	104.8	38.5	59.0	128.5
May 25, 20		59.2	_	71.8	32.4	43.3	129.7

No. 23: Turnover in Government Securities Market (Face Value) at Mumbai @

@ Based on SGL outright transactions in government securities in secondary market at Mumbai. It excludes repo transactions.

+ Turnover upto the last Friday of the month over the last Friday of preceding month.

* RBI's sales and purchases include tranasctions in other offices and transactions on behalf of the State Governments and others. It excludes transactions relating to the Government of India and the Welfare Commissioner, Bhopal.

No. 24: Re	no/Reverse Re	no Auctions	under Liquidi	v Ad	justment Facility
NO. 24. NC	po/ neverse ne	po nuccions	under niquiui	Ly IIu	justificati racifity

	r	1					1					(A	mount	in ₹ Billion)
Date	Repo/		REPO	(INJECTIC	DN)		R	EVERSE R	EPO (ABSC	ORPTION)		Net Injection	MSF	Outstanding
	Reverse Repo	Bids R	eceived	Bids A	ccepted	Cut-off	Bids Re	ceived	Bids Ac	cepted	Cut-off	(+)/ Absorption(-)		Amount
	Period (Day(s))	Number	Amount	Number	Amount	Rate(%)	Number	Amount	Number	Amount	Rate(%)	of liquidity [(5) – (10)]		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
May 2, 2012	1	56	1,226.10	56	1,226.10	8.00	1	0.10	1	0.10	7.00	1,226.00	-	-1,226.00
May 3, 2012	1	47	1,005.45	47	1,005.45	8.00	3	9.10	3	9.10	7.00	996.35	_	-996.35
May 4, 2012	3	37	517.45	37	517.45	8.00	6	3.75	6	3.75	7.00	513.70	_	
May 4, 2012 \$	3	22	134.00	22	134.00	8.00	-	-	-	-	-	134.00	-	-647.70
May 7, 2012	1	51	1,123.70	51	1,123.70	8.00	-	-	-	-	-	1,123.70	8.00	-1,131.70
May 8, 2012	1	53	1,160.60	53	1,160.60	8.00	-	-	-	-	-	1,160.60	-	-1,160.60
May 9, 2012	1	49	1,179.25	49	1,179.25	8.00	_	-	-	-	-	1,179.25	-	-1,179.25
May 10, 2012	1	52	1,250.65	52	1,250.65	8.00	1	0.05	1	0.05	7.00	1,250.60	-	-1,250.60
May 11, 2012	3	51	1,187.30	51	1,187.30	8.00	1	0.05	1	0.05	7.00	1,187.25	-	-1,187.25
May 14, 2012	1	42	1,095.55	42	1,095.55	8.00	2	0.10	2	0.10	7.00	1,095.45	_	-1,095.45
May 15, 2012	1	38	844.60	38	844.60	8.00	-	-	-	-	-	844.60	-	-844.60
May 16, 2012	1	42	914.00	42	914.00	8.00	1	0.10	1	0.10	7.00	913.90	-	-913.90
May 17, 2012	1	41	900.10	41	900.10	8.00	1	4.00	1	4.00	7.00	896.10	-	-896.10
May 18, 2012	3	33	532.05	33	532.05	8.00	1	0.15	1	0.15	7.00	531.90	-	
May 18, 2012 \$	3	40	427.40	40	427.40	8.00	-	-	-	-	-	427.40	-	-959.30
May 21, 2012	1	46	1,035.20	46	1,035.20	8.00	1	0.05	1	0.05	7.00	1,035.15	-	-1,035.15
May 22, 2012	1	47	952.90	47	952.90	8.00	-	-	-	-	-	952.90	-	-952.90
May 23, 2012	1	48	1,045.10	48	1,045.10	8.00	1	0.10	1	0.10	7.00	1,045.00	0.70	-1,045.70
May 24, 2012	1	43	958.25	43	958.25	8.00	-	-	-	-	-	958.25	-	-958.25
May 25, 2012	3	42	1,035.40	42	1,035.40	8.00	2	10.05	2	10.05	7.00	1,025.35	-	-1,025.35
May 28, 2012	1	39	854.25	39	854.25	8.00	1	0.05	1	0.05	7.00	854.20	0.80	-855.00
May 29, 2012	1	36	754.50	36	754.50	8.00	-	-	-	-	-	754.50	-	-754.50
May 30, 2012	1	36	829.10	36	829.10	8.00	-	-	-	-	-	829.10	-	-829.10
May 31, 2012	1	36	853.10	36	853.10	8.00	4	18.10	4	18.10	7.00	835.00	-	-835.00

MSF: Marginal Standing Facility.

'-' No bid was received in the auction.

\$: Additional repo auction on Reporting Fridays.

										(₹ Billion)
Year/Month		ernment of Ind						reasury bills		
	Pur	chase	S	ale	Net		chase	S	ale	Net
	Market	State	Market	State	purchase	Market	State	Market	State	purchase
		Government		Government	(+)/net sale (–)		Government		Government	(+)/net sale (–)
		and others		and others			and others		and others	
	1	2	3	4	5	6	7	8	9	10
2008-09										
April	7.46	-	-	8.61	-1.16	-	-	-	-	-
May	1.28	-	-	2.17	- 0.89	-	-	-	-	-
June	152.39	-	-	3.10	149.29	-	-	-	-	-
July August	52.19 43.38	-	-	7.01 44.47	45.17 - 1.09	-	-	-		-
September	9.22	_	_	9.31	-0.09	_	_	_	_	_
October	6.28	_	_	5.30	0.97	_	_	_	_	_
November	7.57	-	-	1.28	6.30	-	_	-		-
December	119.01	-	-	2.96	116.06	—	-	-	-	-
January	25.68	-	_	5.04	20.64	-	-	-	-	-
February	60.28	-	-	2.37	57.91	-	-	-	-	-
March	560.08	-	-	7.71	552.37	-	-	-	-	-
2009-10										
April	211.30	-	-	7.47	203.83	-	-	-	-	-
May June	153.74 67.66	-	-	2.08 3.15	151.66 64.50	-	-	-		-
July	77.24	_	_	24.80	52.45	_	-	_	_	-
August	134.62	_	_	9.83	124.79	_	_	_	_	_
September	141.12	_	_	2.44	138.68	_	_	_	-	-
October	24.98	_	_	14.16	10.82	_	-	-		-
November	7.78	-	-	6.02	1.76	-	-	-	-	-
December	9.20	-	-	2.85	6.35	-	-	-	-	-
January	11.94	-	-	12.01	-0.07	-	-	-	-	-
February March	3.06 11.36	-	-	3.11 11.41	- 0.04 - 0.06	-	-	-		
2010-11	11.90	_		11,71	-0.00		_		_	
April	6.15	_	_	6.05	0.10	_	_	-	_	_
May	10.22	_	_	10.11	0.11	_	_	_	_	_
June	2.53	-	-	2.66	-0.13	-	_	-		-
July	17.77	-	-	17.94	-0.16	—	-	-	-	-
August	6.98	-	-	7.06	-0.08	-	-	-	-	-
September	4.83	-	-	4.78	0.06	-	-	-	-	-
October November	4.72 85.41	-	-	4.81 1.86	-0.10 83.55	-	-	-		-
December	417.56	_	_	3.64	413.92	_	_	_		-
January	183.01	_	_	7.91	175.10	_	_	_	_	_
February	43.54	-	-	43.49	0.05	-	-	-		-
March	5.26	-	-	5.42	-0.16	-	-	-	-	-
2011-12										
April	4.52	-	-	4.45	0.07	-	-	-	-	-
May	2.93	-	-	2.87	0.06	-	-	-	-	-
June	14.53	-	-	4.68	9.85	-	-	-	-	-
July	9.26 4.73	-	-	19.14 4.76	- 9.88 - 0.03	-	-	-	-	-
August September	4.75 5.41	-	-	4.70 5.39	-0.03	-	-	-		-
October	7.21	_	_	7.18	0.02	_	_	_		-
November	104.00	-	_	10.02	93.98	_	-	_	-	_
December	339.00	-	-	2.17	336.83	-	-	-	-	-
January	360.94	-	-	8.92	352.02	-	-	-	-	-
February	327.84	-	-	3.70	324.15	-	-	-	-	-
March	242.35	-	-	8.58	233.77	-	-	-	-	-
2012-13										
April	135.57	-	-	5.56	130.01	-	-	-	-	-
May	434.44+	-	-	6.07	428.37	-	-	-	-	-

No. 25: Open Market Operations of Reserve Bank of India

+ Includes purchase of Oil Marketing Companies Government of India Special Bonds (Oil Bonds) of ₹ NIL (face value) under Special Market Operations (SMOs). Note: 1. RBI's sales-purchases include transactions in other offices and transactions on behalf of the State Governments and Others.
2. Excluding transactions of RBI with the Government of India and the Welfare Commissioner Bhopal.

(Amount in ₹ billion, YTM in per cent per												per annum)
Week ended			Gove	ernment o	f India Dat	ed Securit	ies - Matur	ing in the	year			State
	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Beyond 2022	Govt. Securities
	1	2	3	4	5	6	7	8	9	10	11	12
I. May 4, 2012												
a. Amount	2.92	1.95	1.00	0.93	2.46	4.33	34.22	19.86	0.35	244.51	256.42	7.65
b. YTM *												
Min.	8.1204	8.0100	8.0100	8.1657	8.2825	8.4090	8.5484	8.5114	9.6686	8.5790	8.6075	8.3723
Max.	8.6892	8.0617	8.0300	8.2977	8.3919	8.5140	8.6750	8.6190	9.8752	8.7042	8.9660	9.2594
II. May 11, 2012												
a. Amount	-	-	0.31	0.75	2.18	5.50	17.17	103.35	2.85	285.46	536.49	14.68
b. YTM *												
Min.	-	-	8.0328	8.1579	8.2857	8.3297	8.4973	8.4215	9.6970	8.5020	8.5377	8.2598
Max.	-	-	8.0690	8.2259	8.3841	8.4342	8.5873	8.6251	9.9316	8.6990	8.9936	9.2206
III. May 18, 2012												
a. Amount	2.80	-	0.30	3.12	1.13	0.07	24.47	34.74	1.43	476.92	320.39	19.63
b. YTM *												
Min.	8.8272	_	8.3741	8.1081	8.3040	8.3630	8.4666	8.4058	8.5495	8.4657	8.4934	8.8309
Max.	8.8291	-	8.3851	8.1764	8.3285	8.3630	8.5611	8.5678	9.9436	8.5860	8.9927	9.2012
IV. May 25, 2012												
a. Amount	0.40	0.50	_	0.37	3.25	3.72	6.86	45.30	2.30	186.01	343.19	29.60
b. YTM *												
Min.	8.8450	8.0172	-	8.1629	8.2953	8.3323	8.4023	8.4056	9.6118	8.4729	8.5112	8.7716
Max.	8.8450	8.0172	-	8.1706	8.3850	8.3768	8.4876	8.4479	9.9924	8.5699	8.9267	9.2107

No. 26A: Secondary Market Outright Transactions in Government Dated Securities (Face Value)

* Minimum and Maximum YTMs (% PA) indicative have been given excluding transactions of non-standard lot size (less than ₹ 0.05 billion).

CURRENT STATISTICS Government Securities Market

Week ended		Treasury Bills Residual Ma	turity in Days	
	Upto 14 Days	15 - 91 Days	92 - 182 Days	183 - 364 Days
	1	2	3	4
I May 4, 2012				
a. Amount	11.44	53.32	3.20	5.59
b. YTM *				
Min.	8.1900	8.1982	8.3000	8.1500
Max.	8.7459	8.4364	8.3800	8.3500
II May 11, 2012				
a. Amount	8.13	36.52	18.04	11.35
b. YTM *				
Min.	8.2656	8.2505	8.3345	8.2000
Max.	8.4975	8.4364	8.4215	8.3000
III May 18, 2012				
a. Amount	11.06	46.75	15.59	27.75
b. YTM *				
Min.	7.9970	8.1997	8.3000	8.1700
Max.	8.4002	8.4007	8.4151	8.3500
IV May 25, 2012				
a. Amount	4.97	37.13	14.51	17.14
b. YTM *				
Min.	8.2108	8.2500	8.2801	8.2201
Max.	8.4983	8.4006	8.4215	8.4500

No. 26 B: Secondary Market Outright Transactions in Treasury Bills

(Amount in ₹ billion, YTM in per cent per annum)

* Minimum and Maximum YTMs (% PA) indicative have been given excluding transactions of non-standard lot size (less than ₹ 0.05 billion).

Includes transactions of Cash Management Bills.

									(Per cent)			
Term to				20	11					20	12	
Maturity (in years)	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
	1	2	3	4	5	6	7	8	9	10	11	12
1	8.1875	8.3619	8.2283	8.2081	8.7114	8.7397	8.3720	8.6259	8.5654	8.3328	8.0040	8.0093
2	8.2298	8.3799	8.2650	8.2437	8.7469	8.7059	8.3161	8.5434	8.0814	8.0916	8.1086	8.0607
3	8.2722	8.3979	8.2696	8.2793	8.7823	8.6722	8.2603	8.4610	8.1851	8.1370	8.2132	8.1121
4	8.3146	8.4148	8.2873	8.3129	8.8178	8.6781	8.3743	8.3785	8.2888	8.4972	8.3178	8.2010
5	8.3496	8.4342	8.3329	8.3622	8.8603	8.7123	8.4656	8.2961	8.3051	8.5873	8.4434	8.2914
6	8.3580	8.4678	8.3445	8.4109	8.8810	8.7341	8.4918	8.3098	8.3096	8.5472	8.6149	8.3686
7	8.3625	8.5251	8.4124	8.3962	8.8635	8.7439	8.5120	8.3223	8.2896	8.5712	8.5664	8.3337
8	8.3532	8.6566	8.5700	8.4073	8.8650	8.7485	8.5300	8.3151	8.2641	8.7093	8.5482	8.3360
9	8.3440	8.5576	8.4262	8.3942	8.8666	8.7531	8.5479	8.2945	8.2214	8.6227	8.6047	8.4013
10	8.3518	8.4792	8.3543	8.3975	8.8849	8.7594	8.5459	8.2878	8.2000	8.5607	8.6523	8.4599
11	8.4205	8.5397	8.4259	8.4295	8.9145	8.7929	8.5142	8.3283	8.2268	8.6065	8.6739	8.4733
12	8.4566	8.5672	8.4559	8.4716	8.9260	8.8298	8.6100	8.3688	8.2536	8.6236	8.6851	8.4689
13	8.4897	8.5891	8.4839	8.5138	8.9375	8.8677	8.7018	8.4133	8.2957	8.6322	8.7123	8.4953
14	8.5227	8.6109	8.5118	8.5559	8.9490	8.9279	8.7660	8.4729	8.3752	8.6265	8.7583	8.5475
15	8.5557	8.6328	8.5398	8.5980	8.9605	8.9882	8.8302	8.5326	8.4548	8.6208	8.8042	8.5998
16	8.5887	8.6547	8.5708	8.6389	8.9708	9.0386	8.8678	8.5771	8.5092	8.6382	8.8273	8.6180
17	8.5943	8.6625	8.6379	8.6252	8.9707	9.0478	8.8353	8.5947	8.5316	8.6766	8.8356	8.6211
18	8.5972	8.6678	-	8.6114	8.9707	9.0570	8.8028	8.6122	8.5541	8.7150	8.8440	8.6242
19	8.6002	8.6731	-	8.5976	8.9707	9.0663	8.7727	8.6241	8.5717	8.7424	8.8555	8.6386
20	8.6031	8.6784	-	8.5838	8.9707	9.0755	8.7749	8.6044	8.5736	8.7462	8.8715	8.6651
21	8.6060	8.6837	-	8.5726	8.9707	9.0847	8.7770	8.5975	8.5755	8.7500	8.8876	8.6915
22	-	8.6890	-	8.5749	8.9706	9.0939	8.7791	8.5911	8.5774	8.7538	8.9036	8.7179
23	-	8.6944	-	8.5771	8.9706	9.1031	8.7813	8.5848	8.5793	8.7575	8.9197	8.7443
24	-	8.6997	-	8.5794	8.9706	9.1123	8.7834	8.5784	8.5812	8.7613	8.9357	8.7708
25	-	8.7050	-	8.5816	8.9706	9.1216	8.7856	8.5721	8.5831	8.7651	8.9307	8.7709
26	-	8.7103	-	8.5839	8.9706	9.1308	8.7877	8.5658	8.5850	8.7689	8.9232	8.7705
27	-	8.7156	-	8.5861	8.9705	9.1400	8.7898	8.5594	8.5869	8.7727	8.9156	8.7702
28	-	8.7209	-	8.5884	8.9705	9.1492	8.7920	8.5531	8.5888	8.7765	8.9081	8.7698
29	-	8.7262	-	8.5907	8.9705	9.1584	8.8036	8.5467	8.5907	8.7803	8.9006	8.7695
30	-	-	-	-	-	-	8.8249	8.5404	8.5926	8.7841	8.8931	8.7691

No. 26 C: Month-end Yield to Maturity of SGL Transactions in Central Government Dated Securities for Various Residual Maturities

						(A	mount in ₹ Billion
We	eek Ended	Govt. of India Dated Securities	State Govt. Securities	Cash Management Bills	91-day Treasury Bills	182-day Treasury Bills	364-day Treasury Bills
		1	2	3	4	5	6
I.	May 4, 2012						
	Amount	274.71	0.62	_	204.16	157.55	188.08
	Repo Rate Min.	5.90	8.08	_	6.50	7.25	7.55
	Repo Rate Max.	9.20	8.24	_	8.70	8.55	9.20
	Repo Period Min.	1	1	_	1	1	1
	Repo Period Max.	15	2	_	3	3	3
II.	May 11, 2012						
	Amount	301.66	5.14	_	194.60	124.50	145.86
	Repo Rate Min.	6.50	8.05	_	8.05	8.05	8.05
	Repo Rate Max.	9.25	8.20	_	8.25	8.25	8.25
	Repo Period Min.	1	1	_	1	1	1
	Repo Period Max.	16	3	-	3	3	3
III.	May 18, 2012						
	Amount	392.07	5.43	_	201.24	180.25	205.13
	Repo Rate Min.	6.50	8.00	_	7.60	7.35	7.20
	Repo Rate Max.	8.20	8.20	_	8.20	8.20	8.20
	Repo Period Min.	1	1	_	1	1	1
	Repo Period Max.	14	3	-	3	3	3
IV	May 25, 2012						
	Amount	338.76	6.82	_	141.15	103.75	199.73
	Repo Rate Min.	6.50	7.95	_	7.95	8.00	7.90
	Repo Rate Max.	9.25	9.25	_	8.15	8.15	8.15
	Repo Period Min.	1	1	_	1	1	1
	Repo Period Max.	17	17	_	3	3	3

No. 26 D: Secondary Market Repo Transactions # (Other than with RBI)

Represent the First Leg of Transactions.

Note: Repo rate in per cent per annum and repo period in days.

									(Per cent)
Coupon	Dat	te of Ma	turity			Yield (Semi–a	annual) as on		
				Mar 31, 2011 (Year-end)	Mar 31, 2012 (Year-end)	Feb 29, 2012	Mar 31, 2012	Apr 30, 2012	May 31, 2012
			1	2	3	4	5	6	7
6.72 *	Jul.	18,	2012	7.31	8.90	8.88	8.90	8.27	8.16
7.40	May	3,	2012	7.44	8.88	8.94	8.88	8.15	-
10.25	Jun.	1,	2012	7.49	8.94	8.93	8.94	8.26	8.25
11.03	Jul.	18,	2012	7.51	8.90	8.88	8.90	8.27	8.16
9.40	Sep.	11,	2012	7.53	8.86	8.81	8.86	8.28	8.16
FRB	Nov.	10,	2012	7.26	8.61	8.65	8.61	8.46	8.41
9.00	May	24,	2013	7.54	8.17	8.23	8.17	7.99	8.05
9.81	May	30,	2013	7.54	8.17	8.22	8.17	7.99	8.04
12.40	Aug.	20,	2013	7.56	8.09	8.14	8.09	7.95	8.01
7.27	Sep.	3,	2013	7.57	8.06	8.11	8.06	7.93	7.98
FRB	Sep.	10,	2013	6.74	8.64	8.68	8.64	8.49	8.44
5.32	Feb.	16,	2014	7.74	7.97	8.04	7.97	7.89	7.98
6.72	Feb.	24,	2014	7.74	7.97	8.04	7.97	7.89	7.98
7.37	Apr.	16,	2014	7.77	7.96	8.04	7.96	7.89	7.98
6.07	May	15, 20	2014	7.79	7.96	8.04	7.96	7.89	7.99
FRB	May	20,	2014	5.12	8.73	8.77	8.73	8.58	8.53
10.00 7.32	May Oct.	30, 20,	2014 2014	7.79 7.87	7.97 7.99	8.05 8.09	7.97 7.99	7.89 7.91	7.99 8.03
10.50	Oct.		2014	7.87	7.99 8.00	8.10	7.99 8.00		8.03
7.56	Nov.	29, 3,	2014	7.87	8.00	8.09	8.00	7.92 7.92	8.03
11.83	Nov.), 12,	2014	7.87	8.00	8.10	8.00	7.92	8.03
10.47	Feb.	12,	2014	7.84	8.06	8.15	8.06	7.97	8.06
10.79	May	19,	2015	7.89	8.13	8.19	8.13	8.03	8.10
11.50	May	21,	2015	7.88	8.13	8.19	8.13	8.03	8.10
6.49	Jun.	8,	2015	7.91	8.15	8.21	8.15	8.05	8.11
7.17	Jun.	14,	2015	7.90	8.14	8.19	8.14	8.03	8.09
FRB	Jul.	2,	2015	5.71	8.70	8.74	8.70	8.55	8.50
11.43	Aug.	7,	2015	7.91	8.20	8.23	8.20	8.09	8.13
FRB	Aug.	10,	2015	6.26	8.71	8.75	8.71	8.56	8.51
7.38	Sep.	3,	2015	7.94	8.23	8.24	8.23	8.13	8.14
9.85	Oct.	16,	2015	7.94	8.26	8.26	8.26	8.16	8.15
7.59	Apr.	12,	2016	7.99	8.42	8.30	8.42	8.31	8.19
10.71	Apr.	19,	2016	7.98	8.42	8.31	8.42	8.35	8.20
FRB	May	7,	2016	5.15	8.78	8.82	8.78	8.63	8.58
5.59	Jun.	4,	2016	8.01	8.48	8.33	8.48	8.40	8.22
12.30	Jul.	2,	2016	7.98	8.46	8.32	8.46	8.38	8.21
7.02	Aug.	17,	2016	8.00	8.52	8.33	8.52	8.43	8.23
8.07	Jan.	15,	2017	7.97	8.57	8.33	8.57	8.45	8.23
7.49	Apr.	16,	2017	7.96	8.59	8.33	8.59	8.48	8.25
FRB	Jul.	2,	2017	7.42	8.71	8.67	8.71	8.68	8.61
7.99	Jul.	9,	2017	7.95	8.59	8.33	8.59	8.48	8.26
7.46	Aug.	28,	2017	7.97	8.59	8.33	8.59	8.53	8.28
6.25	Jan.	2,	2018	7.95	8.58	8.33	8.58	8.57	8.32
7.83	Apr.	11,	2018	-	8.56	8.32	8.56	8.60	8.35
8.24	Apr.	22,	2018	7.94	8.56	8.33	8.56	8.61	8.33

No. 27: Month-end Secondary Market Yield on Government of India Securities

Coupon	Dat	te of Ma	turity			Yield (Semi–a	nnual) as on		
coupon	Da		iturity				1		
				Mar 31, 2011 (Year-end)	Mar 31, 2012 (Year-end)	Feb 29, 2012	Mar 31, 2012	Apr 30, 2012	May 31, 2012
			1	2	3	4	5	6	7
10.45	Apr.	30,	2018	7.94	8.56	8.32	8.56	8.57	8.32
5.69	Sep.	25,	2018	7.95	8.60	8.33	8.60	8.64	8.35
12.60	Nov.	23,	2018	7.93	8.57	8.32	8.57	8.58	8.32
5.64	Jan.	2,	2019	8.02	8.62	8.34	8.62	8.65	8.33
6.05	Feb.	2,	2019	8.02	8.62	8.33	8.62	8.65	8.33
6.05	Jun.	12,	2019	8.02	8.64	8.32	8.64	8.63	8.31
6.90	Jul.	13,	2019	8.02	8.64	8.32	8.64	8.62	8.30
10.03	Aug.	9,	2019	8.02	8.63	8.31	8.63	8.60	8.29
6.35	Jan.	2,	2020	7.99	8.66	8.28	8.66	8.59	8.29
8.19	Jan.	16,	2020	-	8.63	8.28	8.63	8.58	8.28
10.70	Apr.	22,	2020	7.98	8.65	8.28	8.65	8.58	8.28
7.80	May	3,	2020	7.98	8.62	8.26	8.62	8.57	8.29
FRB	Dec.	21,	2020	8.04	9.72	9.61	9.72	9.67	9.62
11.60	Dec.	27,	2020	8.01	8.63	8.25	8.63	8.58	8.31
7.80	Apr.	11,	2021	-	8.66	8.27	8.66	8.67	8.38
7.94	May	24,	2021	8.06	8.55	8.20	8.55	8.65	8.35
10.25	May	30,	2021	8.05	8.55	8.20	8.55	8.66	8.34
8.79	Nov.	8,	2021	-	8.57	8.20	8.57	8.67	8.38
8.20	Feb.	15,	2022	8.10	8.57	8.22	8.57	8.69	8.42
8.35	May	14,	2022	8.09	8.61	8.27	8.61	8.73	8.43
8.08	Aug.	2,	2022	8.08	8.66	8.35	8.66	8.76	8.44
5.87	Aug.	28,	2022	8.12	8.70	8.35	8.70	8.79	8.47
8.13	Sep.	21,	2022	8.09	8.70	8.35	8.70	8.81	8.46
6.30	Apr.	9,	2023	8.16	8.72	8.36	8.72	8.80	8.48
6.17	Jun.	12,	2023	8.17	8.78	8.40	8.78	8.84	8.48
7.35	Jun.	22,	2024	8.21	8.77	8.39	8.77	8.84	8.46
9.15	Nov.	14,	2024	-	8.68	8.29	8.68	8.72	8.42
5.97	Sep.	25,	2025	8.29	8.65	8.32	8.65	8.76	8.48
10.18	Sep.	11,	2026	8.28	8.60	8.34	8.60	8.77	8.49
8.24	Feb.	15,	2027	8.33	8.60	8.41	8.60	8.76	8.54
8.26	Aug.	2,	2027	8.33	8.60	8.45	8.60	8.79	8.56
8.28	Sep.	21,	2027	8.35	8.61	8.51	8.61	8.83	8.57
6.01	Mar.	25,	2028	8.40	8.64	8.51	8.64	8.81	8.61
6.13	Jun.	4,	2028	8.40	8.69	8.57	8.69	8.85	8.61
8.97	Dec.	5,	2030	-	8.82	8.58	8.82	8.85	8.60
8.28	Feb.	15,	2032	8.39	8.71	8.52	8.71	8.88	8.65
8.32	Aug.	2,	2032	8.40	8.73	8.53	8.73	8.90	8.66
7.95	Aug.	28,	2032	8.41	8.69	8.52	8.69	8.90	8.67
8.33	Sep.	21,	2032	8.40	8.69	8.52	8.69	8.91	8.66
7.50	Aug.	10,	2034	8.41	8.68	8.52	8.68	8.91	8.71
7.40	Sep.	9,	2035	8.41	8.62	8.51	8.62	8.93	8.73
8.33	Jun.	7,	2036	8.39	8.64	8.51	8.64	8.94	8.74
6.83	Jan.	19,	2039	8.38	8.65	8.52	8.65	8.92	8.77
8.30	Jul.	2,	2040	8.36	8.74	8.58	8.74	8.85	8.72
8.83	Dec.	12,	2041	-	8.74	8.59	8.74	8.78	8.73

No. 27: Month-end Secondary Market Yield on Government of India Securities (Concld.)

FRB: Floating Rate Bond.
* 6.72% GS 2012 with call/ put option on coupon dates.
Source: Fixed Income Money Market and Derivatives Association of India (FIMMDA).

Production

Image: Construct of the sector of t		No. 28: Group-Wise Index Number of Industrial Production													
No. 2009-10 2010-11 2011-12 P April 1 2 3 4 5 1 2 3 4 5 6eneral Index 100.00 152.9 165.5 170.2 166.2 I. Sectoral Classification															
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$		Industry	Weight		Annual		Mon	thly							
Image: Construct of the sector of t	No.			2009-10	2010-11	2011-12 P	Ар	ril							
General Index 100.00 152.9 165.5 170.2 166.2 I. Sectoral Classification							2011	2012 P							
I.Sectoral ClassificationI.Mining and Quarrying14.16124.5131.0128.5128.41.Mining and Quarrying14.16124.5131.0128.5128.42.Manufacturing75.53161.3175.7180.9176.13.Electricity10.32130.8138.0149.3146.0I.Mased ClassificationIntermediate Goods45.68134.1142.2150.0145.22.Capital Goods8.83243.0278.9267.7264.83.Intermediate Goods15.69135.3145.3144.0144.44.Consumer Goods29.81164.3178.3186.2180.8			1	2	3	4	5	6							
1.Mining and Quarrying14.16124.5131.0128.5128.42.Manufacturing75.53161.3175.7180.9176.13.Electricity10.32130.8138.0149.3146.0I.Vse-Based ClassificationIntermediate Goods45.68134.1142.2150.0145.22.Capital Goods8.83243.0278.9267.7264.83.Intermediate Goods15.69135.3145.3144.0144.44.Consumer Goods29.81164.3178.3186.2180.8		General Index	100.00	152.9	165.5	170.2	166.2	166.4							
1.Mining and Quarrying14.16124.5131.0128.5128.42.Manufacturing75.53161.3175.7180.9176.13.Electricity10.32130.8138.0149.3146.0I.Vse-Based ClassificationIntermediate Goods45.68134.1142.2150.0145.22.Capital Goods8.83243.0278.9267.7264.83.Intermediate Goods15.69135.3145.3144.0144.44.Consumer Goods29.81164.3178.3186.2180.8															
1.Mining and Quarrying14.16124.5131.0128.5128.42.Manufacturing75.53161.3175.7180.9176.13.Electricity10.32130.8138.0149.3146.0I.Vse-Based ClassificationIntermediate Goods45.68134.1142.2150.0145.22.Capital Goods8.83243.0278.9267.7264.83.Intermediate Goods15.69135.3145.3144.0144.44.Consumer Goods29.81164.3178.3186.2180.8															
2.Manufacturing75.53161.3175.7180.9176.13.Electricity10.32130.8138.0149.3146.0II.Use-Based Classification $$	I.	Sectoral Classification													
3.Electricity10.32130.8138.0149.3146.0II.Use-Based Classification $$	1.	Mining and Quarrying	14.16	124.5	131.0	128.5	128.4	124.4							
I.Use-Based ClassificationII.Use-Based ClassificationII.1.Basic Goods45.68134.1142.2150.0145.22.Capital Goods8.83243.0278.9267.7264.83.Intermediate Goods15.69135.3145.3144.0144.44.Consumer Goods29.81164.3178.3186.2180.8	2.	Manufacturing	75.53	161.3	175.7	180.9	176.1	176.2							
1.Basic Goods45.68134.1142.2150.0145.22.Capital Goods8.83243.0278.9267.7264.83.Intermediate Goods15.69135.3145.3144.0144.44.Consumer Goods29.81164.3178.3186.2180.8	3.	Electricity	10.32	130.8	138.0	149.3	146.0	152.7							
1.Basic Goods45.68134.1142.2150.0145.22.Capital Goods8.83243.0278.9267.7264.83.Intermediate Goods15.69135.3145.3144.0144.44.Consumer Goods29.81164.3178.3186.2180.8															
2. Capital Goods 8.83 243.0 278.9 267.7 264.8 3. Intermediate Goods 15.69 135.3 145.3 144.0 144.4 4. Consumer Goods 29.81 164.3 178.3 186.2 180.8	п.	Use-Based Classification													
3. Intermediate Goods 15.69 135.3 145.3 144.0 144.4 4. Consumer Goods 29.81 164.3 178.3 186.2 180.8	1.	Basic Goods	45.68	134.1	142.2	150.0	145.2	148.6							
4. Consumer Goods 29.81 164.3 178.3 186.2 180.8	2.	Capital Goods	8.83	243.0	278.9	267.7	264.8	221.7							
	3.	Intermediate Goods	15.69	135.3	145.3	144.0	144.4	142.4							
	4.	Consumer Goods	29.81	164.3	178.3	186.2	180.8	190.2							
4(a). Consumer Durables 8.40 252.0 28/./ 295.1 290.5	4(a).	Consumer Durables	8.46	252.0	287.7	295.1	290.5	305.0							
4(b). Consumer Non-Durables 21.35 129.5 135.0 143.0 137.3	4(b).	Consumer Non-Durables	21.35	129.5	135.0	143.0	137.3	144.7							

Per cent

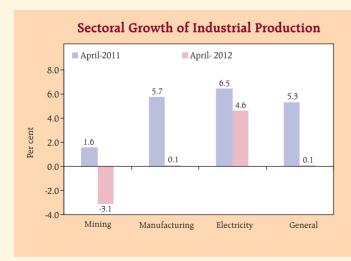
-20.0

Basic

Goods

P: Provisional.

Source: Central Statistics Office, Ministry of Statistics and Programme Implementation, Government of India.



Growth in IIP: Use-based Classification April- 2011 April- 2012 7.1 6.6 2.3 3.9 3.2 1.6 -1.4 -1.4 -1.4

diate

Goods

Interme- Consumer Consumer

Durables

Goods

-16.3

Capital Goods

Nondurables

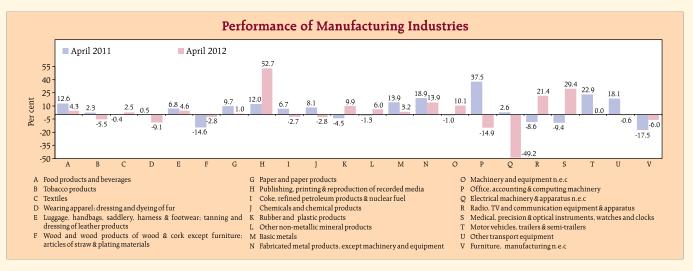
Industry	Industry	Weight	Annual			Monthly	
Group			2009-10	2010-11	2011-12 P	April	
						2011	2012 F
		1	2	3	4	5	e
	Manufacturing Index	75.53	161.3	175.7	180.9	176.1	176.2
15	Food products and beverages	7.28	133.5	142.9	164.4	154.6	161.3
16	Tobacco products	1.57	102.0	104.1	110.0	116.8	110.4
17	Textiles	6.16	127.4	135.9	134.0	130.5	133.7
18	Wearing apparel; dressing and dyeing of fur	2.78	137.1	142.2	130.7	144.0	130.9
19	Luggage, handbags, saddlery, harness & footwear; tanning and dressing of leather products	0.58	105.8	114.3	118.4	116.2	121.5
20	Wood and wood products of wood & cork except furniture; articles of straw & plating materials	1.05	160.1	156.5	158.9	143.6	139.0
21	Paper and paper products	1.00	121.1	131.4	137.6	130.2	131.
22	Publishing, printing & reproduction of recorded media	1.08	133.8	148.8	192.9	156.8	239.
23	Coke, refined petroleum products & nuclear fuel	6.71	121.8	121.5	125.4	123.5	120.
24	Chemicals and chemical products	10.06	120.7	123.1	122.6	123.5	120.
25	Rubber and plastic products	2.02	167.4	185.2	185.5	177.6	195.
26	Other non-metallic mineral products	4.31	145.4	151.4	158.7	153.7	162.
27	Basic metals	11.33	162.4	176.7	192.1	183.0	188.
28	Fabricated metal products, except machinery and						
	equipment	3.08	158.6	182.8	203.0	163.7	186.4
29	Machinery and equipment n.e.c	3.76	198.0	256.3	241.1	253.8	279.
30	Office, accounting & computing machinery	0.30	154.4	146.3	148.2	149.3	127.
31	Electrical machinery & apparatus n.e.c	1.98	459.2	472.1	366.3	499.2	253.
32	Radio, TV and communication equipment & apparatus	0.99	809.1	911.5	950.1	723.1	877.
33	Medical, precision & optical instruments, watches and						
	clocks	0.57	100.9	107.8	119.5	79.8	103.
34	Motor vehicles, trailers & semi-trailers	4.06	179.1	233.3	258.6	259.1	259.
35	Other transport equipment	1.82	171.1	210.7	236.0	218.2	216.
36	Furniture, manufacturing n.e.c	2.99	152.7	141.2	138.7	131.6	123.

No. 29: IIP - 22 Major Industry Groups of Manufacturing Sector

(Base: 2004-05=100)

P: Provisional

Source: Central Statistics Office, Ministry of Statistics and Programme Implementation, Government of India.



Capital Market

								(Amoun	t in ₹ Billion
Security & Type of Issue		2010-11 (April-March)		2011-12 (April-March)		2011-12 (April)		2012-13 (April)	
		No. of Issues	Amount	No. of Issues	Amount	No. of Issues	Amount	No. of Issues	Amount
		1	2	3	4	5	6	7	8
1) Equity S	Shares (a+b)	70 (67)	248.3 (202.2)	49 (47)	81.5 (65.6)	6 (6)	20.2 (11.6)	1 (1)	2.0 (1.8)
a) Pro	ospectus	51 (50)	196.8 (154.4)	33 (33)	57.8 (44.3)	6 (6)	20.2 (11.6)	1 (1)	2.0 (1.8)
b) Rig	hts	19 (17)	51.5 (47.8)	16 (14)	23.7 (21.3)	-	-	-	-
2) Preferen	nce Shares (a+b)	-	-	_		_	_	-	-
a) Pro	ospectus	-	-	_		_	_	-	-
b) Rig	hts	-	-	_		_	_	-	-
3) Debentu	ares (a+b)	-	-	_		_	_	-	-
a) Pro	ospectus	-	-	-		-	-	-	-
b) Rig	hts	-	-	-		-	-	-	-
of	which:								
I)	Convertible (a+b)	_	_	_		_	_	-	-
	a) Prospectus	-	-	-		-	-	-	-
	b) Rights	-	-	-		-	-	-	-
II)	Non-Convertible (a+b)	-	-	-		-	-	-	-
	a) Prospectus	-	-	-		-	-	-	-
	b) Rights	-	-	-		-	-	_	-
4) Bonds (a	4) Bonds (a+b)		-	-		-	-	-	-
a) Pro	ospectus	-	-	-		-	-	-	-
b) Rig	hts	-	-	-		-	-	-	-
5) TOTAL	(1+2+3+4)	70	248.3	49	81.5	6	20.2	1	2.0
a) Pro	ospectus	51	196.8	33	57.8	6	20.2	1	2.0
b) Rig	hts	19	51.5	16	23.7	-	-	-	-

No. 30: New Capital Issues By Non-Government Public Limited Companies

Note: Figures in brackets indicate data in respect of premium on capital issues which are included in respective totals.

Source: Data are compiled from prospectus/circulars/advertisements issued by companies, replies given by the companies to

the Reserve Bank's questionnaire, information received from SEBI, stock exchanges, press reports, *etc.* Also see 'Notes on Tables'.

Year/Month	BSE Sensitive Index (Base: 1978-79=100)			BSE - 100 (Base: 1983-84=100)			S&P CNX Nifty (Base: Nov. 3,1995=1000)		
	Average	High	Low	Average	High	Low	Average	High	Low
	1	2	3	4	5	6	7	8	9
2005-06	8280.08	11307.04	6134.86	4393.54	5904.17	3310.14	2513.44	3418.95	1902.50
2006-07	12277.33	14652.09	8929.44	6242.73	7413.22	4535.00	3572.44	4224.25	2632.80
2007-08	16568.89	20873.33	12455.37	8691.47	11509.96	6287.69	4896.60	6287.85	3633.60
2008-09	12365.55	17600.12	8160.40	6433.13	9348.64	4160.43	3731.03	5228.20	2524.20
2009-10	15585.21	17711.35	9901.99	8187.25	9419.46	5028.39	4657.77	5302.85	3060.35
2010-11	18605.18	21004.96	16022.48	9840.17	11141.18	8539.58	5583.54	6312.45	4806.75
2011-12	17422.88	19701.73	15175.08	9099.23	10261.50	7805.22	5242.74	5911.50	4544.20
May 2011	18325.45	18998.02	17847.24	9576.10	9915.60	9342.14	5492.20	5701.30	5348.95
June 2011	18228.94	18845.87	17506.63	9554.25	9803.89	9196.70	5472.64	5647.40	5257.90
July 2011	18616.41	19078.30	18197.20	9754.82	9973.73	9537.41	5596.59	5728.95	5482.00
August 2011	16887.53	18314.33	15848.83	8870.03	9583.98	8310.93	5076.74	5516.80	4747.80
September 2011	16694.77	17165.54	16051.10	8758.90	8995.37	8458.21	5015.58	5153.25	4835.40
October 2011	16822.84	17804.80	15792.41	8771.78	9234.93	8282.99	5060.02	5360.70	4751.30
November 2011	16664.48	17569.53	15695.43	8648.21	9156.91	8124.21	5004.28	5289.35	4706.45
December 2011	15959.97	16877.06	15175.08	8218.90	8712.59	7805.22	4782.36	5062.60	4544.20
January 2012	16357.57	17233.98	15517.92	8462.81	8982.13	7942.77	4920.02	5204.70	4636.75
February 2012	17836.33	18428.61	17300.58	9348.25	9709.03	9039.19	5409.09	5607.15	5235.70
March 2012	17415.88	17919.30	17052.78	9170.73	9462.58	8968.22	5298.48	5463.90	5178.85
April 2012	17282.96	17597.42	17094.51	9116.23	9296.48	8981.99	5254.48	5358.50	5189.00
May 2012	16396.23	17301.91	15948.10	4984.25	5258.62	4853.86	4966.51	5239.15	4835.6

No. 31: Index Numbers of Ordinary Share Prices

Note: BSE India has re-based BSE-100 Index with effect from June 04,2012 .Data pertaining to May 2012 is based on base Index value of 58.

Source: 1. Bombay Stock Exchange Ltd.

2. National Stock Exchange of India Ltd.

			(₹ Billion)
Week/Month/Year	(April-March)		Volume
			(1)
2005-06			106.2
2006-07			66.4
2007-08			85.8
2008-09			119.3
2009-10			544.8
2010-11			450.6
2011-12			501.5
2011 2012			
2011-2012 April		2011	42.0
May		2011	28.9
June		2011	53.0
July		2011	59.3
August		2011	37.9
September		2011	25.4
October		2011	27.4
November		2011	32.3
December		2011	46.0
January		2012	38.9
February		2012	59.4
March		2012	51.1
2012-2013			
April		2012	39.3
May		2012	37.5
Week ended			
April	6,	2012	0.9
April	13,	2012	9.8
April	20,	2012	18.8
April	27,	2012	8.0
May	4,	2012	4.0
May	11,	2012	4.9
May	18,	2012	18.2
May	25,	2012	8.7

No. 32: Volume in Corporate Debt Traded at NSE*

 \ast Relates to the WDM segment (Excluding trade in commercial papers)

Source: National Stock Exchange of India Ltd.

					(₹ Billion
		April-Sep	tember	April-	March
		2003-04	2004-05	2002-03	2003-04
		1	2	3	4
Sanct					
All-In	dia Development Banks	98.3	128.6	223.2	234.4
1.	IDBI	28.6	63.1	59.0	56.3
2.	IFCI	1.3	-	20.1	14.5
3.	SIDBI	26.1	29.9	109.0	82.2
4.	IIBI	13.9	0.0	12.1	24.1
5.	IDFC	28.4	35.5	23.0	57.3
Inves	tment Institutions	130.3	78.1	56.7	294.8
6.	LIC	122.9	71.4	43.4	277.5
7.	GIC	3.2	0.9	3.7	6.7
8.	National Ins. Co. Ltd.	1.2	0.9	2.0	3.7
9.	New India Ass. Co Ltd.	0.8	1.8	1.4	2.0
10.	Oriental Ins. Co. Ltd.	0.9	0.3	1.2	1.3
11.	United India Ins. Co. Ltd.	1.2	2.8	4.9	3.5
Total		228.6	206.7	279.8	529.2
Disbu	irsements				
All In	dia Development Banks	57.5	50.3	172.3	140.6
1.	IDBI	6.4	20.9	66.1	44.1
2.	IFCI	1.8	0.4	17.8	2.8
3.	SIDBI	17.4	13.6	67.9	44.1
4.	IIBI	12.2	0.1	10.9	22.5
5.	IDFC	9.8	15.3	9.5	27.0
Inves	tment Institutions	46.2	54.2	74.9	174.0
6.	LIC	38.3	48.7	62.1	157.8
о. 7.	GIC	3.3	1.1	3.3	6.6
<i>7.</i> 8.	National Ins. Co. Ltd.	1.2	0.2	1.8	2.2
9.	New India Ass. Co Ltd.	0.9	1.2	0.8	2.2
9. 10.	Oriental Ins. Co. Ltd.	1.4	0.3	2.4	1.9
11.	United India Ins. Co. Ltd.	1.2	2.8	4.6	3.5
Total		103.7	104.5	247.1	314.6

No. 33: Assistance Sanctioned and Disbursed by All - India Financial Institutions

Note: Data are provisional. Monthly data are not adjusted for inter-institutional flows. **Source:** Industrial Development Bank of India.

Prices

Month / Year		Standard Gold (₹ per 10 grams)	Silver (₹ per kilogram)
		1	2
2000-01		4.474	7,868
2000-01		4.579	7,447
2001-02		5.332	7,991
2002-09		5,719	8,722
2009-04		6,145	10,681
2005-06		6,901	11,829
2006-07		9,240	19,057
2007-08		9,996	19,427
2008-09		12,905	21,272
2009-10		15,755	25,417
2010-11		19.238	37,315
2011-12		25,750	57,091
June	2010	18,741	29,821
July	2010	18,300	29,387
August	2010	18,490	29,677
September	2010	19.087	32,592
October	2010	19,493	36,020
November	2010	20,174	41,293
December	2010	20,496	45,346
January	2011	20,212	44,852
February	2011	20,345	47,110
March	2011	20,842	54,330
April	2011	21.374	62,741
May	2011	22,123	57,111
June	2011	22,344	54,484
July	2011	22,662	55,305
August	2011	26,117	61,763
September	2011	27.520	61,623
October	2011	26,680	53,951
November	2011	28,545	56,658
December	2011	28,069	54,014
January	2012	27,573	53,406
February	2012	28,069	56,697
March	2012	27,918	57,343
April	2012	28,478	56,505
May	2012	28,845	54,614
June	2012	29,779	54,551

No. 34: Monthly Average Price of Gold and Silver in Mumbai

Source: Bombay Bullion Association Ltd.

				(Base	e:2001 = 1	00)					
Centre	New	1990-91	2010-11	2011-12	20	11			2012		
	Linking Factor(1)	@			Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
	1	2	3	4	5	6	7	8	9	10	11
All India (2)	4.63	193	180	195	199	197	198	199	201	205	205
Ahmedabad	4.62	196	175	190	192	190	192	196	201	202	205
Alwaye (Ernakulam)	4.52	176	171	188	189	188	190	191	191	194	196
Asansol	4.37	189	199	215	218	217	217	219	220	226	226
Bangalore	4.51	183	185	197	200	199	200	204	206	209	219
Bhavnagar	4.76	198	178	193	196	195	197	198	198	203	204
Bhopal	4.83	196	190	208	213	211	211	212	213	216	217
Chandigarh	5.26	189	180	200	205	204	203	202	204	208	212
Chennai	4.95	189	163	176	180	184	187	186	187	190	192
Coimbatore	4.49	178	168	178	183	182	183	184	185	188	188
Delhi	5.60	201	166	179	182	182	181	182	185	188	189
Faridabad	4.79	187	186	196	198	195	196	197	199	206	205
Guwahati	4.80	195	158	171	172	172	174	174	176	178	183
Howrah	5.42	212	173	185	187	186	185	185	190	194	197
Hyderabad	4.79	182	167	177	183	181	182	183	184	185	186
Jaipur	4.25	190	183	195	198	198	200	201	204	212	212
Jamshedpur	4.23	187	189	217	222	214	221	222	224	227	228
Kolkata	5.12	203	176	187	189	185	184	186	190	196	197
Ludhiana	4.12	193	177	192	197	196	195	195	199	202	201
Madurai	4.51	192	165	177	184	184	182	181	182	190	194
Monghyr-Jamalpur	4.30	189	185	203	208	206	206	207	211	210	209
Mumbai	5.18	201	178	196	201	199	199	200	204	208	208
Mundakayam	4.37	184	179	194	194	196	197	196	202	209	211
Nagpur	4.68	201	207	224	228	225	229	229	230	234	236
Puducherry	4.88	204	174	188	193	191	195	200	199	201	205
Rourkela	4.03	179	192	207	215	211	211	210	212	216	220
Kanpur	4.50	195	187	202	204	201	202	203	206	210	209
Solapur	4.73	197	182	204	207	200	212	211	210	214	215
Srinagar	5.62	184	162	176	179	177	183	183	184	186	189

No. 35: Consumer Price Index Numbers for Industrial Workers – All-India and Selected Centres

@ Base 1982=100.

Note: New series of Consumer Price Index for Industrial Workers with base 2001 = 100 was released in January 2006 by Labour Bureau, Shimla. Linking Factors between old and new series as published by the Labour Bureau are reproduced in column 1.

For (1) and (2) See 'Notes on Tables'.

Source: Labour Bureau, Ministry of Labour & Employment, Government of India.

				(Base: 198	4 - 85 = 1	00)					
Centre	1990-91	2006-07	2007-08		200)7			200	18	
				Mar.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
	1	2	3	4	5	6	7	8	9	10	11
All India (1)	161	486	515	498	516	520	519	518	520	523	528
Mumbai	154	478	504	490	502	506	508	510	509	510	513
Delhi	156	499	521	508	522	528	523	523	525	529	532
Kolkata	164	439	476	449	481	486	480	479	479	482	484
Chennai	168	569	605	585	606	607	609	607	610	611	618
Hyderabad	164	526	560	541	558	561	565	564	564	568	574
Bangalore	161	513	546	527	545	544	547	551	559	563	566
Lucknow	158	465	484	471	488	487	482	480	480	486	492
Ahmedabad	153	426	449	435	450	454	453	454	452	453	459
Jaipur	165	477	515	491	517	519	521	519	527	532	545
Patna	167	451	484	466	490	494	495	492	496	496	501
Srinagar	150	475	513	496	511	517	515	513	524	528	538
Thiruvananthapuram	152	507	535	512	528	530	535	542	548	552	555
Cuttack	154	479	507	492	507	511	512	510	510	509	510
Bhopal	166	458	482	461	481	488	490	488	490	493	502
Chandigarh	176	637	665	649	672	672	669	666	668	671	678
Shillong	179	499	565	528	566	571	572	571	580	582	584
Shimla	163	490	511	506	517	519	511	508	507	508	513
Jammu	161	480	511	492	512	514	512	507	515	523	533
Amritsar	152	402	423	412	431	433	425	422	423	427	431
Kozhikode (Calicut)	150	447	465	452	462	464	469	469	473	475	483
Kanpur	165	450	481	462	490	489	483	479	478	483	489
Indore	170	485	507	490	513	515	510	507	510	516	526
Pune	162	509	547	517	546	549	555	555	554	560	563
Jabalpur	164	437	467	452	473	476	473	471	467	471	478
Jodhpur	168	465	487	476	490	492	489	490	489	492	501

No. 36: Consumer Price Index Numbers for Urban Non-manual Employees – All-India and Selected Centres

Linked All-India Consumer Price Index Number for Urban Non-Manual Employees (UNME)

(Base: 1984 - 85 = 100)

	2009		20	10	
	Dec.	Sep.	Oct.	Nov.	Dec.
	1	2	3	4	5
General Index	657	701	705	710	719

Note: 1. The Centre-wise CPI (UNME) for base 1984-85 = 100 has been discontinued due to outdated base year with effect from April 2008 onwards. Linked all-India CPI (UNME) number are available for meeting the requirement of users.

2. As per the Press Release of Central Statistics Office, all-India linked Consumer Price Index for Urban Non-Manual Employees (UNME) has been discontinued with effect from January 2011. Therefore, this Table will not be updated henceforth.

See 'Notes on Tables'.

Source: Central Statistics Office, Ministry of Statistics and Programme Implementation, Government of India.

			(Bas	e: July 198	6 - June 198	37 = 100)					
State	1990-91(1)	Linking	2009-10	2010-11	20	11			2012		
		Factor (2)			May	Dec.	Jan.	Feb.	Mar.	Apr.	May
	1	2	3	4	5	6	7	8	9	10	11
All India	830	5.89	530	577	592	618	618	621	625	633	638
Andhra Pradesh	657	4.84	552	603	625	665	668	670	673	674	682
Assam	854	(3)	520	580	595	611	613	617	623	638	648
Bihar	858	6.22	500	532	538	541	544	549	552	562	564
Gujarat	742	5.34	538	583	587	621	624	629	633	639	646
Haryana		(5)	588	642	650	682	683	687	692	705	711
Himachal Pradesh		(5)	455	484	479	509	514	512	519	523	531
Jammu & Kashmir	843	5.98	524	568	585	606	609	608	616	624	627
Karnataka	807	5.81	535	595	623	664	667	669	672	684	691
Kerala	939	6.56	496	562	580	602	600	601	603	606	609
Madhya Pradesh	862	6.04	525	569	581	610	611	615	618	624	630
Maharashtra	801	5.85	562	619	648	689	690	691	694	705	709
Manipur		(5)	455	527	549	595	597	600	603	606	613
Meghalaya		(5)	540	576	595	626	627	631	639	645	658
Orissa	830	6.05	495	538	541	553	551	557	558	567	577
Punjab	930	(4)	586	624	636	676	677	682	693	711	710
Rajasthan	885	6.15	573	608	628	664	664	670	679	681	688
Tamil Nadu	784	5.67	514	565	583	607	609	613	617	620	627
Tripura		(5)	466	514	526	541	536	542	551	559	562
Uttar Pradesh	960	6.60	535	566	575	588	585	592	597	602	609
West Bengal	842	5.73	504	561	570	587	575	580	582	596	600

No. 37: Consumer Price Index Numbers for Agricultural / Rural Labourers

A: Consumer Price Index Numbers for Agricultural Labourers

See 'Notes on Tables'.

			(Bas	se: July 198	6 - June 198	37 = 100					
State	1995-96 (7)	2009-10	2010-11		2011				2012		
				May	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау
	1	2	3	4	5	6	7	8	9	10	11
All India	240	529	577	592	621	619	619	623	626	634	640
Andhra Pradesh	244	550	599	620	664	662	666	668	670	672	680
Assam	243	524	583	597	619	614	615	620	626	641	651
Bihar	223	500	532	538	549	544	547	551	554	565	567
Gujarat	241	538	583	587	624	620	624	629	632	639	646
Haryana	237	583	638	645	679	676	677	683	687	701	706
Himachal Pradesh	221	474	503	500	536	531	536	531	539	545	552
Jammu & Kashmir	225	521	564	580	603	599	601	601	609	618	619
Karnataka	250	534	594	622	664	664	667	669	672	685	691
Kerala	260	502	566	583	605	605	604	604	605	609	613
Madhya Pradesh	239	532	576	588	620	618	619	623	627	632	639
Maharashtra	247	557	613	641	683	681	683	683	687	698	703
Manipur	245	456	529	551	596	597	599	601	604	607	614
Meghalaya	250	535	572	592	623	622	624	627	635	641	654
Orissa	236	496	538	541	567	554	552	558	559	569	579
Punjab	247	585	622	633	674	673	674	680	691	707	707
Rajasthan	239	567	600	620	659	659	657	664	672	675	683
Tamil Nadu	244	509	559	577	597	606	608	611	615	618	625
Tripura	219	462	512	524	550	541	534	539	548	556	559
Uttar Pradesh	231	532	571	573	594	590	588	594	599	605	612
West Bengal	232	506	564	573	600	591	580	586	588	602	608

No. 37: Consumer Price Index Numbers for Agricultural / Rural Labourers

B: Consumer Price Index Numbers for Rural Labourers

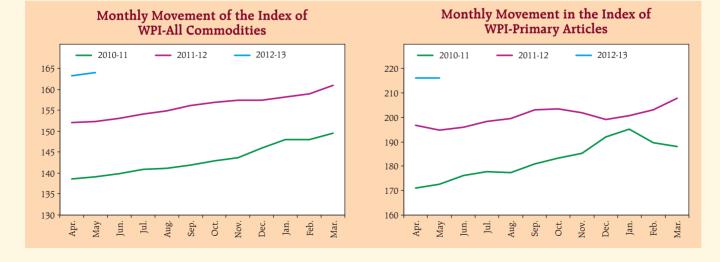
(Base: July 1986 - June 1987 = 100)

Source: Labour Bureau, Ministry of Labour and Employment, Government of India.

			(Bas	se: 2004-05	=100)						
Commodities / Major Groups /	Weight	2005-06	2010-11	2011-12	20	11			2012		
Groups / Sub-Groups		A	April-March	1	May	Dec.	Jan.	Feb.	Mar.	Apr. (P)	May (
	1	2	3	4	5	6	7	8	9	10	1
ALL COMMODITIES	100.000	104.5	143.3	156.1	152.4	157.3	158.2	159.0	161.0	163.1	163
I. PRIMARY ARTICLES	20.118	104.3	182.4	200.3	194.9	198.9	200.7	203.0	207.8	215.9	216
(A) Food articles	14.337	105.4	179.6	192.7	186.3	190.9	191.1	192.4	197.1	206.4	206
a. Food Grains											
(Cereals+Pulses)	4.090	107.3	174.4	180.7	176.7	182.1	183.3	183.5	185.6	187.5	190
a1. Cereals	3.373	106.0	169.7	176.2	174.5	175.6	177.4	178.2	180.3	182.5	184
a2. Pulses	0.717	113.3	196.9	201.8	187.2	212.9	210.8	208.6	210.3	211.0	218
b. Fruits & Vegetables	3.843	108.0	172.1	183.2	181.6	166.2	160.8	166.0	182.5	214.7	208
b1. Vegetables	1.736	113.7	182.8	179.3	149.9	157.4	146.9	161.0	190.0	236.3	224
b2. Fruits	2.107	103.3	163.2	186.4	207.7	173.5	172.2	170.2	176.4	197.0	195
c. Milk	3.238	101.0	175.9	194.0	182.4	198.4	201.4	201.5	201.3	202.6	204
d. Eggs, Meat & Fish	2.414	106.3	190.1	214.3	197.3	221.9	228.5	230.4	229.4	229.8	232
e. Condiments & Spices	0.569	94.5	244.0	237.5	250.0	237.6	226.1	214.4	214.3	207.8	200
f. Other Food Articles	0.183	107.8	181.9	216.5	220.9	218.2	219.5	216.5	202.3	208.1	234
(B) Non-Food Articles	4.258	96.7	166.6	182.7	183.1	179.2	183.1	186.8	189.9	195.3	198
a. Fibres	0.877	96.4	198.4	218.4	242.1	203.8	198.9	197.0	194.7	197.2	200
b. Oil Seeds	1.781	90.4	141.3	158.8	154.3	156.9	163.4	164.3	171.3	177.9	183
c. Other Non-Food Article	s 1.386	103.9	176.7	195.3	188.5	195.4	198.1	202.3	216.6	226.2	227
d. Flowers	0.213	103.8	181.9	153.9	144.6	159.0	183.8	232.3	150.9	130.5	129
(C) Minerals	1.524	115.2	253.3	320.7	308.9	328.7	339.9	348.1	358.8	362.1	357
a. Metallic Minerals	0.489	127.9	373.8	411.5	398.8	417.6	447.3	459.2	446.9	457.6	445
b. Other Minerals	0.135	104.8	153.4	165.9	158.8	168.1	171.2	172.4	173.0	172.4	173
c. Crude Petroleum	0.900	109.8	202.8	294.5	282.5	304.5	306.8	314.1	338.7	338.7	336
II. FUEL & POWER	14.910	113.6	148.3	168.5	160.4	172.7	173.4	174.3	177.8	177.1	178
a. Coal	2.094	117.6	165.3	188.9	184.6	184.6	184.9	210.3	210.3	210.3	210
b. Mineral Oils	9.364	116.7	157.5	184.0	172.6	190.6	191.7	191.2	192.9	194.6	194
c. Electricity	3.452	102.6	113.2	115.0	112.5	117.0	117.0	117.0	117.0	117.0	117

No. 38: Index Numbers of Wholesale Prices in India - by Groups and Sub-Groups

See 'Notes on Tables'.

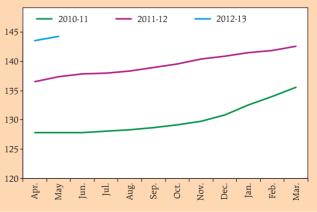


					(Base: 20	004-05=1	00)						
		ities / Major Groups /	Weight	2005-06	2010-11	2011-12	20	11			2012		
Grou	ips / S	Sub-Groups		A	pril-Marc	h	May	Dec.	Jan.	Feb.	Mar.	Apr. (P)	May (P)
			1	2	3	4	5	6	7	8	9	10	11
III.	MAN	NUFACTURED PRODUCTS	64.972	102.4	130.1	139.5	137.4	140.9	141.5	141.8	142.6	143.6	144.3
	(A)	Food Products	9.974	101.2	141.2	151.2	148.3	153.3	153.3	153.2	154.1	155.7	157.1
		a. Dairy Products	0.568	99.5	152.1	171.6	160.5	178.1	178.1	178.7	178.1	178.3	174.7
		b. Canning, Preserving & Processing of Food	0.358	101.7	127.2	139.6	133.6	144.0	144.8	144.5	143.7	143.6	144.6
		c. Grain Mill Products	1.340	104.8	145.8	146.2	146.3	145.5	145.4	146.3	146.9	147.4	147.1
		d. Bakery Products	0.444	101.3	126.3	127.2	125.5	128.2	128.4	128.4	128.3	128.3	128.3
		e. Sugar, Khandsari & Gur	2.089	108.8	160.5	167.7	164.3	173.8	171.1	169.9	169.1	170.1	172.6
		f. Edible Oils	3.043	94.1	120.6	135.7	132.1	137.0	139.2	139.3	141.6	144.1	146.0
		g. Oil Cakes	0.494	97.7	168.6	175.3	168.8	175.9	175.4	175.5	179.7	184.2	189.7
		h. Tea & Coffee Proccessing	0.711	99.4	149.8	156.6	166.1	152.6	152.1	150.8	152.0	156.2	158.0
		i. Manufacture of Salt	0.048	104.4	174.8	176.2	172.3	180.6	181.3	181.8	181.8	181.8	181.8
		j. Other Food Products	0.879	106.5	141.2	157.4	151.3	159.6	159.1	159.6	160.1	160.0	161.5
	(B)	Beverages, Tobacco &	1.762	104.7	146.2	163.3	157.7	165.3	167.1	167.8	168.3	169.8	170.0
		Tobacco Products											
		a. Wine Industries	0.385	105.8	118.3	122.6	120.7	123.7	123.7	123.6	123.6	123.6	123.6
		b. Malt Liquor	0.153	108.8	164.3	170.0	169.8	170.0	170.1	170.2	170.2	170.2	171.8
		c. Soft Drinks & Carbonated Water	0.241	111.5	144.1	148.5	145.3	148.3	151.4	151.5	151.8	152.3	150.1
		d. Manufacture of Bidi, Cigarettes, Tobacco & Zarda	0.983	101.9	154.8	181.8	173.4	185.1	187.4	188.7	189.6	192.1	192.7
	(C)	Textiles	7.326	98.9	119.6	128.5	133.9	126.3	126.9	127.4	127.9	128.2	129.2
		a. Cotton Textiles	2.605	97.1	129.2	143.8	156.6	139.2	139.2	140.4	141.3	141.9	143.1
		a1. Cotton Yarn	1.377	95.2	141.8	154.7	177.2	146.8	146.9	148.1	150.1	151.1	152.3
		a2. Cotton Fabric	1.228	99.2	115.1	131.6	133.6	130.8	130.7	131.7	131.4	131.6	132.9
		b. Man-Made Textiles	2.206	98.4	113.6	120.0	121.6	119.0	119.8	119.9	120.1	120.4	120.8
		b1. Man-Made Fibre	1.672	97.7	114.4	120.1	122.9	118.7	119.4	119.5	119.8	120.1	120.7
		b2. Man-Made Fabric	0.533	100.5	111.0	119.7	117.3	119.9	121.2	121.2	121.2	121.2	121.0
		c. Woollen Textiles	0.294	102.2	118.3	132.6	127.3	134.6	134.7	134.2	134.7	135.0	136.4
		d. Jute, Hemp & Mesta Textiles	0.261	111.6	164.9	176.3	183.7	171.5	170.8	171.0	171.3	172.1	173.9
		e. Other Misc. Textiles	1.960	99.9	107.8	110.9	112.0	110.1	111.4	111.8	111.9	112.0	113.2

No. 38: Index Numbers of Wholesale Prices in India - by Groups and Sub-Groups (Contd.)



Monthly Movement in the Index of WPI-Manufactured Products



(Base: 2004-05=100) Commodities/Major Groups/Groups/ Weight 2005-06 2010-11 2011 2012												
Commodities/Major Groups/Groups/	Weight	2005-06	2010-11	2011-12	20	11			2012	-		
Sub-Groups		A	pril-Marc	h	May	Dec.	Jan.	Feb.	Mar.	Apr. (P)	May (P)	
	1	2	3	4	5	6	7	8	9	10	11	
(D) Wood & Wood Products	0.587	105.7	149.0	161.0	155.3	162.3	163.8	163.9	164.8	165.2	166.8	
a. Timber/Wooden Planks	0.181	103.0	132.0	136.0	134.9	136.6	137.1	137.4	138.3	138.3	138.3	
b. Processed Wood	0.128	105.3	153.1	170.8	168.1	171.5	173.9	174.2	174.7	175.2	175.2	
c. Plywood & Fibre Board	0.241	108.4	164.2	179.3	168.1	181.1	182.6	182.6	184.1	184.7	187.	
d. Others	0.038	103.2	119.1	131.5	127.3	134.5	137.5	136.7	134.6	135.7	141.	
(E) Paper & Paper Products	2.034	103.6	125.2	131.9	131.5	132.3	132.0	132.3	132.7	132.6	134.	
a. Paper & Pulp	1.019	103.2	125.1	133.0	133.3	133.1	132.3	132.5	133.0	133.6	133.	
b. Manufacture of boards	0.550	101.6	122.7	124.9	127.0	123.9	124.1	124.5	124.9	125.6	126.	
c. Printing & Publishing	0.465	107.0	128.2	137.9	133.0	140.5	140.5	140.9	141.2	138.7	144	
(F) Leather & Leather Products	0.835	104.3	127.1	130.0	127.6	131.6	131.3	130.4	131.7	132.0	132	
a. Leathers	0.223	99.8	120.0	110.9	112.5	111.0	111.4	110.5	111.1	111.4	111	
b. Leather Footwear	0.409	107.8	135.5	143.8	140.3	145.2	144.6	143.9	146.0	146.5	147	
c. Other Leather Products	0.203	102.1	118.0	123.2	118.8	126.8	126.3	124.9	125.4	125.4	125	
									-			
(G) Rubber & Plastic Products	2.987	101.9	126.1	133.6	132.9	133.9	134.3	134.2	134.6	135.3	135	
a. Tyres & Tubes	0.541	103.2	146.5	161.2	159.8	161.8	162.1	162.1	162.4	162.5	162	
al. Tyres	0.488	103.1	146.0	160.9	159.5	161.5	161.8	161.9	162.2	162.3	162	
a2. Tubes	0.053	104.3	151.6	163.0	161.7	164.3	165.0	164.4	164.3	164.7	164	
b. Plastic Products	1.861	101.1	119.1	122.5	122.3	122.3	122.7	122.6	123.1	123.9	124	
c. Rubber Products	0.584	103.2	129.5	143.6	141.6	145.2	145.5	145.2	145.3	146.2	145	
(H) Chemicals & Chemical Products	12.018	103.8	124.0	134.7	131.8	136.5	137.8	137.9	139.2	139.6	140	
a. Basic Inorganic Chemicals	1.187	106.4	126.3	138.2	135.2	139.5	140.9	141.5	141.0	141.5	142	
b. Basic Organic Chemicals	1.952	103.6	124.4	135.0	135.5	132.6	135.9	136.8	139.4	139.3	139	
c. Fertilisers & Pesticides	3.145	102.2	116.3	129.8	123.5	135.1	135.8	136.3	137.3	137.6	138	
c1. Fertilisers	2.661	102.2	116.8	132.6	125.2	138.7	139.5	140.1	141.1	141.4	142	
c2. Pesticides	0.483	102.2	113.6	114.9	113.9	115.3	115.9	115.9	116.2	116.4	118	
d. Paints, Varnishes & Lacquers	0.529	104.3	122.6	128.5	120.1	132.2	134.3	134.9	137.7	138.6	140	
e. Dyestuffs & Indigo	0.563	102.3	116.3	122.5	120.0	124.0	124.1	123.8	124.4	124.5	124	
f. Drugs & Medicines	0.456	101.3	115.4	119.6	117.8	121.1	121.3	121.3	121.4	122.1	122	
g. Perfumes, Cosmetics, Toiletries etc.	1.130	104.5	138.5	145.3	143.2	146.1	146.9	146.8	148.3	148.7	150	
h. Turpentine, Plastic Chemicals	0.586	109.6	123.4	136.1	132.9	140.0	139.7	138.3	138.5	138.4	138	
i. Polymers including Synthetic Rubber	0.970	103.0	123.4	130.4	129.9	130.7	131.0	130.5	132.6	134.3	137	
j. Petrochemical Intermediates	0.869	105.1	137.4	156.2	157.8	156.5	159.2	158.8	159.3	160.2	162.	
k. Matches, Explosives & other Chemicals	0.629	102.7	128.7	135.5	132.6	136.4	137.4	136.7	138.0	138.2	138.	

No. 38: Index Numbers of Wholesale Prices in India - by Groups and Sub-Groups (Contd.)

			(Ba	se: 2004-0	5=100)							
	nodities/Major Groups/Groups/	Weight	2005-06	2010-11	2011-12	20	11			2012		
Sub-G	roups		A	April-Marcl	n	May	Dec.	Jan.	Feb.	Mar.	Apr. (P)	May (P)
		1	2	3	4	5	6	7	8	9	10	11
(I)	Non-Metallic Mineral Products	2.556	103.4	144.6	152.9	150.2	156.0	155.9	156.2	158.2	160.3	160.2
	a. Structural Clay Products	0.658	105.0	142.2	155.3	149.8	157.9	159.1	159.3	160.6	160.5	161.1
	b. Glass, Earthenware, Chinaware & their Products	0.256	104.2	120.8	127.0	125.5	127.6	127.9	128.1	128.3	128.3	128.3
	c. Cement & Lime	1.386	102.3	150.8	157.0	155.3	161.3	160.1	160.5	163.1	166.9	166.2
	d. Cement, Slate & Graphite Products	0.256	104.3	141.0	150.8	148.9	150.9	152.4	153.0	155.3	155.9	157.5
(J)	Basic Metals, Alloys & Metal Products	10.748	102.2	140.7	156.3	150.3	160.3	161.2	162.0	163.3	165.3	165.8
	a. Ferrous Metals	8.064	100.1	133.8	147.7	142.7	151.1	152.3	153.1	154.8	157.3	157.3
	al. Iron & Semis	1.563	97.9	127.9	152.7	144.0	156.9	159.5	161.3	165.0	167.3	165.5
	a2. Steel: Long	1.630	100.9	139.5	158.5	154.0	161.2	163.6	164.3	166.6	171.8	171.6
	a3. Steel: Flat	2.611	99.0	135.1	146.0	141.2	150.2	150.6	150.7	151.5	153.5	154.2
	a4. Steel: Pipes & Tubes	0.314	97.8	118.3	125.2	124.1	124.9	124.1	125.1	127.2	127.6	126.4
	a5. Stainless Steel & alloys	0.938	106.2	142.8	145.9	142.2	149.8	151.0	151.3	152.9	154.5	155.3
	a6. Castings & Forgings	0.871	103.8	123.4	133.5	128.7	136.3	136.3	137.1	137.2	137.7	139.4
	a7. Ferro alloys	0.137	79.9	148.1	146.8	153.1	145.3	145.7	147.0	148.8	150.9	153.
	b. Non-Ferrous Metals	1.004	111.9	153.5	157.1	156.3	157.5	157.3	157.6	158.2	158.5	158.
	b1. Aluminium	0.489	108.3	126.3	128.1	128.3	128.0	128.9	129.5	130.2	130.4	131.
	b2. Other Non-Ferrous Metals	0.515	115.2	179.3	184.7	183.0	185.4	184.3	184.2	184.8	185.2	185.
	c. Metal Products	1.680	106.6	166.5	197.2	183.1	206.5	205.9	207.5	207.2	208.2	210.
(K)	Machinery & Machine Tools	8.931	103.6	121.3	125.1	123.9	125.7	126.0	126.3	126.4	126.4	126.
	a. Agricultural Machinery & Implements	0.139	106.4	133.7	133.9	132.0	134.6	135.2	135.5	135.1	135.0	135.
	b. Industrial Machinery	1.838	108.2	139.0	142.3	141.8	142.4	142.8	143.6	144.2	143.8	145.
	c. Construction Machinery	0.045	106.4	131.7	131.7	131.0	131.8	131.8	131.8	131.9	132.7	132.
	d. Machine Tools	0.367	105.8	135.9	145.0	146.7	145.4	145.5	145.8	145.8	147.0	148.
	e. Air Conditioner & Refrigerators	0.429	96.8	110.9	109.8	109.1	109.8	109.9	110.1	110.1	110.2	110.
	f. Non-Electrical Machinery	1.026	104.6	118.4	121.6	120.4	122.0	123.6	124.0	122.8	122.1	122.
	g. Electrical Machinery, Equipment & Batteries	2.343	103.1	123.9	129.7	127.6	131.0	130.9	130.9	130.9	131.4	130.
	h. Electrical Accessories, Wires, Cables etc.	1.063	108.4	133.5	138.0	135.8	138.7	139.2	139.7	140.0	139.9	140
	i. Electrical Apparatus & Appliances	0.337	103.0	111.2	116.3	116.1	116.5	116.8	116.8	116.8	117.0	117.
	j. Electronics Items	0.961	94.9	84.5	84.8	84.2	85.2	85.2	85.3	85.7	85.9	85.
	k. IT Hardware	0.267	93.7	87.0	88.5	87.1	89.1	89.1	89.1	89.1	89.1	89.
	l. Communication Equipments	0.118	96.3	92.0	94.2	94.2	94.2	94.2	94.4	95.1	95.1	95.
(L)	Transport, Equipment & Parts	5.213	102.7	120.3	124.6	121.8	125.3	125.5	125.8	126.4	126.8	127.
	a. Automotives	4.231	102.2	120.0	123.8	120.6	124.5	124.8	125.0	125.6	126.1	126.
	b. Auto Parts	0.804	103.8	120.1	125.3	124.7	126.0	126.1	126.5	127.0	127.0	127.
	c. Other Transport Equipments	0.178	109.1	129.5	140.3	137.9	141.8	141.6	142.1	142.9	143.0	144.4

No. 38: Index Numbers of Wholesale Prices in India - by Groups and Sub-Groups (Concld.)

Source: Office of the Economic Adviser, Ministry of Commerce & Industry, Government of India.

Trade and Balance of Payments

	1								(₹ Billion)
Year/Month		Exports			Imports			Trade Balance	
	Aggregate	Oil	Non-oil	Aggregate	Oil	Non-oil	Aggregate	Oil	Non-oil
	1	2	3	4	5	6	7	8	9
2003-04	2,933.7	164.0	2,769.7	3,591.1	945.2	2,645.9	-657.4	-781.2	123.8
2004-05	3,753.4	314.0	3,439.4	5,010.6	1,340.9	3,669.7	-1,257.3	-1,026.9	-230.4
2005-06	4,564.2	515.3	4,048.9	6,604.1	1,946.4	4,657.7	-2,039.9	-1,431.1	-608.8
2006-07	5,717.8	845.2	4,872.6	8,405.1	2,585.7	5,819.3	-2,687.3	-1,740.5	-946.8
2007-08	6,558.6	1,141.9	5,416.7	10,123.1	3,206.5	6,916.6	-3,564.5	-2,064.6	-1,499.9
2008-09	8,407.6	1,234.0	7,173.6	13,744.4	4,199.7	9,544.7	-5,336.8	-2,965.7	-2,371.1
2009-10	8,455.3	1,329.0	7,126.3	13,637.4	4,116.5	9,520.9	-5,182.0	-2,787.5	-2,394.5
2010-11	11,429.2	1,884.4	9,544.8	16,834.7	4,822.8	12,011.9	-5,405.5	-2,938.4	-2,467.1
2011-12	14,540.7			23,422.2	7,463.3	15,958.9	-8,881.5		
2009-10									
April	624.6	75.9	548.6	968.2	237.3	730.9	-343.7	-161.4	-182.3
May	597.8	72.8	524.9	972.4	257.6	714.9	-374.7	-184.8	-189.9
June	650.0	67.7	582.3	1,101.4	315.4	786.0	-451.4	-247.7	-203.7
July	695.2	87.7	607.6	1,053.1	356.0	697.1	-357.9	-268.4	-89.5
August	656.7	102.0	554.7	1,085.1	335.2	749.8	-428.4	-233.3	-195.1
September	708.4	116.5	591.8	1,042.8	317.1	725.7	-334.4	-200.5	-133.8
October	691.8	128.0	563.8	1,211.7	391.9	819.8	-520.0	-264.0	-256.0
November	695.4	137.1	558.3	1,164.0	351.6	812.4	-468.6	-214.5	-254.1
December	769.1	143.7	625.3	1,317.3	384.5	932.8	-548.3	-240.8	-307.5
January	715.0	114.1	600.9	1,161.3	391.3	770.0	-446.3	-277.2	-169.1
February	730.0	113.7	616.3	1,212.1	381.7	830.4	-482.1	-268.1	-214.0
March	921.5	169.7	751.8	1,347.9	396.8	951.1	-426.4	-227.1	-199.3
2010-11 R									
April	807.2	122.3	684.9	1,409.5	420.7	988.8	-602.3	-298.4	-303.9
May	791.7	118.4	673.4	1,362.8	392.7	970.1	-571.0	-274.3	-296.7
June	962.4	155.7	806.7	1,334.1	364.6	969.4	-371.7	-208.9	-162.7
July	794.1	137.1	657.0	1,389.7	391.4	998.2	-595.6	-254.3	-341.2
August	826.6	141.2	685.4	1,262.3	334.9	927.4	-435.7	-193.8	-242.0
September	874.4	139.1	735.3	1,359.4	388.0	971.3	-484.9	-248.9	-236.0
October	847.4	154.6	692.7	1,441.6	370.7	1,071.0	-594.3	-216.0	-378.2
November	1,016.3	145.3	870.9	1,298.4	350.8	947.6	-282.1	-205.5	-76.7
December	1,054.4	177.8	876.6	1,422.9	417.4	1,005.5	-368.6	-239.6	-128.9
January	1,030.1	185.3	844.8	1,514.0	441.3	1,072.7	-484.0	-256.0	-228.0
February	1,056.1	177.9	878.2	1,498.2	412.5	1,085.7	-442.1	-234.6	-207.5
March	1,368.6	219.6	1,149.0	1,541.7	537.8	1,003.9	-173.1	-318.2	145.0
2011-12 P									
April	1,051.1	227.2	823.9	1,621.3	577.0	1,044.3	-570.2	-349.8	-220.4
May	1,204.8	251.1	953.7	2,027.8	590.2	1,437.6	-823.0	-339.1	-483.9
June	1,194.6	222.0	972.6	1,824.7	595.5	1,229.2	-630.1	-373.5	-256.6
July	1,181.1	217.2	963.9	1,820.6	574.9	1,245.7	-639.5	-357.7	-281.8
August	1,126.1	203.8	922.3	1,789.2	565.6	1,223.6	-663.1	-361.8	-301.3
September	1,267.6	231.5	1,036.1	1,878.0	513.5	1,505.1	-610.4	-282.0	-469.0
October	1,172.1	222.0	950.1	2,018.6	551.6	1,428.5	-846.5	-329.6	-478.4
November	1,202.7	232.1	970.6	1,980.1	625.2	1,472.1	-777.4	-393.1	-501.5
December	1,344.1	292.1	1,100.0	2,097.3	614.1	1,472.1	-753.2	-370.0	-478.5
January	1,305.8	244.1	1,100.0	2,192.6	763.5	1,200.1	-886.8	-522.4	-135.4
February	1,217.3	241.1	1,004./	1,963.6	645.3	1,200.1	-746.3	-522.4 -440.1	-155.4
March	1,217.5	205.2		2,143.1	045.5 796.6	1,497.8	-740.5 -699.8	-440.1	
	1,17,0			2,17,7,1	/ 30.0		077.0		
2012-13 P	1.2(7.1			1.0(5.0		1.0(5.0	(00.7		
April	1,267.1			1,965.8		1,965.8	-698.7		

No. 39(A): Foreign Trade (Annual and Monthly)

Source: DGCI & S and Ministry of Commerce & Industry.

P: Provisional. R: Revised. .. : Not Available.

Notes: Monthly data may not add up to the annual data on account of revision in monthly figures.

Also see 'Notes on Tables'.

e - 11

No. 39(B): Foreign Trade (Annual and M

									(US \$ Million)
Year/Month		Exports			Imports			Trade Balance	
	Aggregate	Oil	Non-oil	Aggregate	Oil	Non-oil	Aggregate	Oil	Non-oil
	1	2	3	4	5	6	7	8	9
2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11 2011-12 2009-10	63.843 83.536 1.03.091 1.26.414 1.62.904 1.85.295 1.78.751 2.51.136 3.03.719	3.568 6.989 11.640 18.635 28.363 27.547 28.192 41.404 -	60.274 76.547 91.451 1.07.779 1.34.541 1.57.748 1.50.559 2.09.732	78.149 1.11.517 1.49.166 1.85.735 2.51.439 3.03.696 2.88.373 3.69.769 4.88.640	20,569 29,844 43,963 56,945 79,645 93,672 87,136 1,05,964 1,55,639	57,580 81,673 1,05,203 1,28,790 1,71,795 2,10,025 2,01,237 2,63,805 3,33,001	-14.307 -27.981 -46.075 -59.321 -88.535 -1.18.401 -1.09.621 -1.18.633 -1.84.921	-17.001 -22,855 -32,323 -38,311 -51,281 -66,125 -58,944 -64,560 -	2.694 -5.127 -13.752 -21.011 -37.254 -52.277 -50.678 -54.073 -
April May June July August September October November December January February March 2010-11 R	12.476 12.316 13.606 14.341 13.586 14.624 14.806 14.933 16.493 15.557 15.758 20.254	1,517 1,500 1,418 1,809 2,110 2,406 2,739 2,944 3,082 2,483 2,454 3,730	10,959 10,816 12,189 12,533 11,476 12,218 12,067 11,989 13,411 13,075 13,304 16,524	19,341 20,036 23,055 21,723 22,449 21,527 25,936 24,996 28,251 25,267 26,164 29,627	4,740 5,307 6,602 7,344 6,936 6,546 8,389 7,550 8,247 8,513 8,240 8,722	14.601 14.729 16.453 14.379 15.513 14.981 17.547 17.446 20.005 16.754 17.924 20.905	-6,865 -7,720 -9,449 -7,382 -8,862 -6,903 -11,130 -10,064 -11,758 -9,710 -10,406 -9,373	-3,223 -3,807 -5,184 -5,536 -4,826 -4,140 -5,650 -4,606 -5,164 -6,031 -5,786 -4,991	-3,642 -3,913 -4,264 -1,847 -2,763 -5,480 -5,458 -6,594 -3,679 -4,620 -4,382
April May June July August September October November December January February March 2011-12	18,139 17,282 20,667 16,954 17,750 18,984 19,081 22,575 23,349 22,692 23,243 30,419	2.748 2.583 3.343 2.927 3.031 3.021 3.482 3.228 3.937 4.083 3.915 4.881	15.391 14.698 17.324 14.028 14.719 15.964 15.599 19.347 19.413 18.609 19.329 25.538	31.675 29.747 28.649 29.670 27.108 29.512 32.462 28.842 31.511 33.354 32.973 34.267	9454 8571 7830 8357 7192 8425 8346 7792 9244 9722 9078 11953	22.221 21.176 20.818 21.313 19.915 21.087 24.115 21.050 22.267 23.632 23.895 22.314	-13.536 -12.465 -7.982 -12.715 -9.357 -10.528 -13.381 -6.267 -8.162 -10.662 -9.730 -3.848	-6,706 -5,988 -4,487 -5,430 -4,161 -5,404 -4,864 -5,307 -5,639 -5,164 -7,072	-6,829 -6,478 -3,495 -7,285 -5,196 -5,124 -8,517 -1,704 -2,855 -5,023 -4,566 3,223
April May June July August September October November December January February March	23,690.4 26,633.0 26,633.0 26,591.1 24,871.2 26,611.7 23,796.0 23,649.3 25,515.1 25,435.4 24,759.2 28,682.0	5.120.9 5.590.8 4.949.2 4.890.8 4.500.1 4.860.6 4.506.0 4.564.2 4.633.1 4.697.0 4.173.1	18,569.4 21,239.5 21,683.8 21,700.2 20,371.1 21,751.1 19,085.1 20,882.0 20,738.4 20,586.4	36,540.8 45,158.4 40,681.6 40,987.8 39,515.8 39,425.4 40,979.8 38,934.9 39,814.2 42,7090. 39,937.9 42,588.0	13.004.0 13.144.0 13.277.0 12.943.0 12.490.5 10.780.0 11.199.1 12.293.2 11.658.4 14.871.3 13.124.4 15.831.1	23,536.7 32,014.3 27,404.6 28,044.8 27,025.2 28,645.4 29,780.7 26,641.7 28,155.8 27,837.7 26,813.5 26,756.9	-12.850.4 -18.328.0 -14.048.6 -14.396.7 -14.644.6 -12.813.7 -17.183.7 -15.285.6 -14.299.1 -17.273.6 -15.178.8 -13.906.0	-7.883.1 -7.553.2 -8.327.8 -8.052.2 -7.990.4 -5.919.4 -6.093.1 -7.729.0 -7.025.3 -10.174.3 -8.951.3 -	-4.967.3 -10.774.9 -5.720.8 -6.344.5 -6.654.1 -6.894.4 -10.490.6 -7.556.6 -7.273.8 -7.099.3 -6.227.4
2012-13 P April	24,455.4	-	-	37,941.7	-	_	-13,486.3	-	_

Source: DGCI & S and Ministry of Commerce & Industry. Also see 'Notes on Tables'.

 P: Provisional.
 R: Revised.
 ...: Not Available.

 Note:
 1. Data conversion has been done using period average exchange rates.

 2. Monthly data may not add up to the annual data on account of revision in monthly figures.





(₹ B							(₹ Billion)
Ite	n		2008-09 (R)			2009-10 (PR)	
		Credit	Debit	Net	Credit	Debit	Net
		1	2	3	4	5	6
А.	CURRENT ACCOUNT						
	I. MERCHANDISE	8,580	14,054	-5,474	8,633	14,232	-5,600
	II. INVISIBLES (a+b+c)	7,704	3,506	4,198	7,746	3,944	3,803
	a) Services i) Travel	4,880 502	2,396 433	2,484	4,533 560	2,834 442	1,700 118
	ii) Transportation	521	585	-65	529	564	-35
	iii) Insurance	65	52	13	76	61	15
	iv) G.n.i.e.	18	38	-20	21	25	-4
	v) Miscellaneous	3,774	1,287	2,487	3,347	1,742	1,605
	of which:						
	Software Services	2,122	116	2,006	2,352	70	2,282
	Business Services	855	709	146	538	853	-316
	Financial Services Communication Services	204 105	136 50	69 55	177 59	219 64	-42 -6
	b) Transfers	2,169	126	2,043	2,593	110	2,483
	i) Official	30	120	11	34	22	12
	ii) Private	2,139	107	2,032	2,558	87	2,471
	c) Income	655	984	-329	620	1,000	-380
	i) Investment Income	617	924	-307	577	920	-343
	ii) Compensation of Employees Total Current Account (I+II)	38 16,284	60 17,560	-22 -1,276	43 16,379	81 18,176	-37 -1,797
D	CAPITAL ACCOUNT	10,204	17,500	-1,2/0	10,579	18,170	-1,/9/
Б,	1. Foreign Investment (a+b)	7,755	7,405	351	9,434	7,034	2,400
	a) Foreign Direct Investment (i+ii)	1,965	964	1,001	1,831	971	2,400 860
	i) In India	1,914	8	1,906	1,796	218	1,578
	Equity	1,462	8	1,454	1,293	200	1,093
	Reinvested Earnings	415	-	415	411	-	411
	Other Capital	37	-	37	92	18	74
	ii) Abroad	51 51	956	-905	35	753	-718
	Equity Reinvested Earnings	51	620 50	-569 -50	35	503 51	-469 -51
	Other Capital	_	287	-287	_	198	-198
	b) Portfolio Investment	5,790	6,441	-650	7,603	6,063	1,540
	i) In India	5,783	6,425	-642	7,590	6,051	1,539
	of which:						
	FIIs	7,194	5,863	1,332	7430	6051	1,379
	ADR/GDRs	149	-	149	160	-	160
	ii) Abroad 2. Loans (a+b+c)	7 2,854	15 2,506	-8 348	13 3,499	12 2,920	1 580
	a) External Assistance	2,854	129	115	279	143	136
	i) By India	3	19	-16	2	20	-18
	ii) To India	241	110	131	276	123	154
	b) Commercial Borrowings	708	343	365	706	611	95
	i) By India	92	36	56	46	71	-25
	ii) To India c) Short Term to India	616 1,901	307 2,034	-133	660 2,515	540 2,166	120 349
	i) Suppliers' Credit > 180 days & Buyers' Credit	1,778	1,777	2	2,296	2,079	217
	ii) Suppliers' Credit up to 180 days	123	257	-135	219	87	132
	3. Banking Capital (a+b)	2,954	3,146	-192	2,921	2,823	98
	a) Commercial Banks	2,948	3,119	-170	2,893	2,801	92
	i) Assets	1,148	1,306	-158	815	726	89
	ii) Liabilities of which: Non-Resident Deposits	1,801 1,710	1,813 1,506	-12 204	2,078	2,075 1,822	3 142
	b) Others	1,710	27	-22	1,964 28	1,822	142
	4. Rupee Debt Service	_	5		- 20	5	-5
	5. Other Capital	761	973	-212	546	1,178	-632
	Total Capital Account (1 to 5)	14,324	14,034	290	16,400	13,960	2,440
	Errors & Omissions	15	_	15	-	1	-1
D.	Overall Balance (Total Current Account, Capital	30,673	31,644	-971	32,802	32,159	642
F	Account and Errors & Omissions (A+B+C)) Monetary Movements (i+ii)	971		971	_	642	-642
• ف	i) I.M.F.	9/1	_	9/1	_	042	-042
	 ii) Foreign Exchange Reserves (Increase - / Decrease +) 	971	_	971	_	642	-642
	of which: SDR allocation	<i>,,</i> ,,,	_	,,,,	_	250	-250

							(₹ Billion)
Ite	m		2010-11 (PR)			2011-12 (P)	
		Credit	Debit	Net	Credit	Debit	Net
		7	8	9	10	11	12
A.	CURRENT ACCOUNT I. MERCHANDISE II. INVISIBLES (a+b+c) a) Services i) Travel ii) Transportation iii) Insurance iv) G.n.i.e. v) Miscellaneous of which: Software Services Business Services Financial Services Communication Services	11,395 9,025 6,047 695 650 89 24 4,590 2,524 1,095 2,97 71	17,351 5,170 3.825 506 632 64 37 2,586 100 1,264 341 52	-5,956 3,855 2,223 189 18 25 -13 2,004 2,424 -169 -44 19	14,825 10,535 6,844 892 876 127 23 4,927 2,992 1,247 2,992 1,247 77	23.946 5.173 3.766 659 788 72 37 2.210 60 1.290 383 75	-9,121 5,362 3.078 233 88 55 -15 2.717 2.932 -42 -97 2
B.	 b) Transfers i) Official ii) Private c) Income i) Investment Income ii) Compensation of Employees Total Current Account (I+II) 	2,563 29 2,533 415 364 51 20,420)2 142 29 113 1,203 1,111 92 22,521	2,421 1 2,420 -789 -747 -41 -2,101	3.207 31 3.176 484 366 118 25,360	155 29 126 1,252 1,156 96 29,120	3,052 2 3,050 -768 -790 22 - 3,760
<i>.</i> .	 Foreign Investment (a+b) a) Foreign Direct Investment (i+ii) i) In India <i>Equity Reinvested Earnings Other Capital</i> ii) Abroad <i>Equity Reinvested Earnings Other Capital</i> b) Portfolio Investment 	13,159 1,616 1,500 926 544 300 116 - - - 11,543 11,508	11,336 1,187 319 296 - 23 868 480 49 339 10,149 10,061	1,823 429 1,181 630 544 7 -752 -363 -49 -339 1,394 1,447	11,212 2,320 2,200 1,691 393 116 120 120 - - 8,892 8,851	9,325 1,289 650 624 - 27 638 303 58 277 8,036 7,983	1,887 1,032 1,550 1,068 393 89 -518 -183 -58 -277 856 867
	 FIIs ADR/GDRs ii) Abroad 2. Loans (a+b+c) a) External Assistance i) By India ii) To India b) Commercial Borrowings i) By India ii) To India c) Short Term to India i) Suppliers' Credit > 180 days & Buyers' Credit ii) Suppliers' Credit up to 180 days 3. Banking Capital (a+b) a) Commercial Banks i) Assets ii) Liabilities 	11414 94 35 4,907 359 3 355 1.098 84 1.014 3.450 3.284 167 4,116 1.599 2.516 2.242	10061 88 3.611 134 5 129 528 69 459 2.949 2.949 2.949 3.919 1.755 2.164	1353 94 -53 1,296 225 -1 226 570 14 555 502 335 167 220 197 -156 353	8823 28 41 6,765 274 3 270 1,562 178 1,383 4,929 4,767 162 4,278 4,259 615 3,643 2,105	7983 	840 28 -12 897 113 -8 121 479 58 421 306 178 128 710 703 -72 774
D.	of which: Non-Resident Deposits b) Others 4. Rupee Debt Service 5. Other Capital Total Capital Account (1 to 5) Errors & Omissions Overall Balance (Total Current Account, Capital Account and Errors & Omissions (A+B+C)) Monetary Movements (i+ii) i) I.M.F. ii) Foreign Exchange Reserves (Increase - / Decrease +) of which: SDR allocation	2.243 77 447 22,706 43,131 - -	2.095 54 3 950 19,873 137 42,537 595 - 595	148 23 -503 2,833 -137 595 -595 -595	3,105 20 	2,523 12 4 942 19,706 116 48,941 - -	582 7 -4 -301 3,190 -116 -685 685 - 685

							(₹ Billion)
Item		A	Apr-Jun 2008 (R	()		Jul-Sep 2008 (R)
		Credit	Debit	Net	Credit	Debit	Net
		13	14	15	16	17	18
A. CURRENT ACC							
I. MERCHAN		2,393	3,443	-1,050	2,348	4,061	-1,713
II. INVISIBLES a) Services		1,666 984	758 514	908 470	2,054 1,270	878 592	1,176 678
i) Tra		104	90	14	1,270	119	3
	nsportation	109	139	-30	133	164	-31
iii) Ins		15	9	5	17	13	3
iv) G.n		5	5	1	4	4	-1
,	cellaneous	750	271	479	994	292	703
	vhich:						
	tware Services	503	35	468	531	30	501
	iness Services	170	134	36	237	171	65
	ancial Services nmunication Services	26 21	26 9	12	73	42	31 19
b) Transfe		533	27	506	603	36	567
	cial	6	4	2	2	4	-2
ii) Priv	ate	527	23	504	601	32	569
c) Income		149	216	-67	181	250	-68
, .	estment Income	142	202	-60	169	235	-67
Total Current	npensation of Employees	6 4.059	14 4,201	-7 -142	13 4,402	14 4,939	-2 -537
B. CAPITAL ACCO		4,0,9	4,201	-172	7,402	7,777	-,,,,
1. Foreign Inv		2,236	2,038	197	2,301	2,088	212
	Direct Investment (i+ii)	538	165	373	434	165	270
i) In I		528	1	527	420	2	418
Equ		427	1	426	320	2	318
	nvested Earnings	94	-	94	99	_	99
	er Capital	7	-	7	2	- 162	2
ii) Abr <i>Equ</i>		10 10	164 105	-154 -95	14	162 122	-149 -108
	nvested Earnings	10	105	-11	14	122	-108
	er Capital	_	48	-48	_	29	-29
	o Investment	1,698	1,873	-175	1,866	1,924	-57
i) In I	ndia	1,697	1,871	-174	1,866	1,923	-57
of	vhich:						
FIIs		1,656	1,871	-216	1,860	1,923	-63
	R/GDRs	42	-	42	6	-	6
ii) Abr 2. Loans (a+1		1 662	2 404	-1 258	1 714	1 601	- 112
	l Assistance	39	27	12	49	29	20
- /	ndia	1	4	-4	1	5	-4
ii) To l		38	23	15	48	25	23
	rcial Borrowings	115	53	62	156	81	75
i) By 1 ii) To 1	ndia	17	8	9	23	6	17
/ -	erm to India	98 508	45 324	53 184	133 508	75 491	58 18
	pliers' Credit > 180 days & Buyers' Credit	386	324	62	508		81
	pliers' Credit up to 180 days	123	-	123	-	63	-63
3. Banking Ca		916	804	112	716	617	100
a) Comme		916	797	119	716		100
i) Ass ii) Lial		477 439	439 359	39 80	289 427	226 391	63 37
	which: Non-Resident Deposits	379	345	34	402	390	11
b) Others		-	6	-6	-	-	_
4. Rupee Deb		-	1	-1		_	_
5. Other Capi		193	542	-349	209	336	-127
Total Capital A		4,008	3,790	218	3,940	3,643	297
C. Errors & Omiss	ions e (Total Current Account, Capital	17	7 000	17	33	-	33
Account and E	rors & Omissions (A+B+C))	8,083	7,990	93	8,375	8,582	-207
E. Monetary Mov		_	93	-93	207	_	207
i) I.M.F.		_	-			_	
	hange Reserves (Increase - / Decrease +)	-	93	-93	207	_	207
	DR allocation		11				

Iten	1	(Oct-Dec 2008 (R	.)	J	an-Mar 2009 (R)		
		Credit	Debit	Net	Credit	Debit	Net		
		19	20	21	22	23	24		
A.	CURRENT ACCOUNT I. MERCHANDISE II. INVISIBLES (a+b+c) a) Services i) Travel ii) Transportation iii) Insurance iv) G.n.i.e. v) Miscellaneous	1,923 2,068 1.376 143 134 17 5 1,079	3,629 941 639 95 158 13 11 361	-1.706 1,128 738 48 -25 4 -7 717	1,915 1,916 1,250 133 145 17 4 950	2.921 929 651 130 124 16 18 363	-1,006 987 599 4 21 1 -14 588		
P	of which: Software Services Business Services Financial Services Communication Services b) Transfers i) Official ii) Private c) Income i) Investment Income ii) Compensation of Employees Total Current Account (I+II) CAPITAL ACCOUNT	550 237 54 27 536 14 522 156 146 9 3.991	28 174 36 13 41 5 36 261 244 16 4,570	521 63 18 14 495 9 486 -105 -98 -7 -7 -579	539 212 51 25 497 8 489 169 160 9 3,832	23 230 31 15 21 6 15 258 242 16 3,850	516 -18 20 10 476 2 473 -88 -88 -82 -6 -19		
Б.	 1. Foreign Investment (a+b) a) Foreign Direct Investment (i+ii) i) In India Equity Reinvested Earnings Other Capital ii) Abroad Equity Reinvested Earnings Other Capital b) Portfolio Investment i) In India 	1,842 545 535 399 110 26 10 10 - - 1,297 1,296	1,982 402 1 1 - 400 206 13 181 1,581 1,578	-140 143 533 398 110 26 -390 -195 -13 -181 -284 -282	1,377 448 431 316 112 3 17 17 - 929 925	1,295 233 3 - - 230 188 13 28 1,063 1,054	81 215 428 313 112 3 -213 -213 -171 -13 -28 -134 -129		
D.	of which: FIIs ADR/GDRs ii) Abroad 2. Loans (a+b+c) a) External Assistance i) By India ii) To India b) Commercial Borrowings i) By India ii) To India c) Short Term to India i) Suppliers' Credit > 180 days & Buyers' Credit ii) Suppliers' Credit > 180 days & Buyers' Credit ii) Suppliers' Credit > 180 days & Buyers' Credit ii) Suppliers' Credit up to 180 days 3. Banking Capital (a+b) a) Commercial Banks i) Assets ii) Liabilities of which: Non-Resident Deposits b) Others 4. Rupee Debt Service 5. Other Capital Total Capital Account (1 to 5) Errors & Omissions Overall Balance (Total Current Account, Capital Account and Errors & Omissions (A+B+C)) Monetary Movements (i+ii)	1,295 1 771 82 263 32 231 425 425 425 425 425 425 425 425	1.578 - 3 752 37 5 32 84 7 77 631 505 126 965 944 368 576 415 21 - 34 3.733 50 8.353	-283 - -2 19 45 -4 50 179 25 154 -206 -80 -126 -242 -221 -115 -106 51 -211 -120 -244 -50 -872 872	924 1 4 707 73 174 200 154 460 460 460 460 599 593 128 465 464 465 464 599 593 128 465 465 465 465 465 6,734	1.054 - 9 749 35 5 30 125 15 110 589 520 69 761 761 274 487 356 - 3 60 2.869 - 6,719 15	-130 1 -5 -41 38 -4 43 49 5 -129 -61 -69 -162 -168 -145 -22 108 6 -3 144 19 15 5 -5 -15 -15		
E.	 Monetary Movements (i+ii) i) I.M.F. ii) Foreign Exchange Reserves (Increase - / Decrease +) of which: SDR allocation 	872 - 872 -		872 		15 	-15 -15 		

							(₹ Billic
tem		A	pr-Jun 2009 (R)	J	ul-Sept 2009 (R)	
		Credit	Debit	Net	Credit	Debit	N
		25	26	27	28	29	Ē
. CURRENT ACCOUN	Г						
I. MERCHANDISE	h+c)	1,911	3,193 809	-1,282 1,080	2,101 1,960	3,534	-1,43 98
II. INVISIBLES (a + a) Services	D+C)	1,889 1,094	809 534	559	1,034	973 664	37
i) Travel		1,094	99	13	132	114	1
ii) Transpo	tation	122	135	-13	124	108	1
iii) Insuran		19	15	4	19	16	
iv) G.n.i.e.		5	5	-	5	6	
v) Miscella		836	279	556	754	419	33
of which	:						
Software	Services	537	19	518	543	21	52
	Services	126	161	-35	121	223	-10
	Services	54	41	14	35	55	-]
	nication Services	20	14	7	15	15	
b) Transfers i) Official		651 2	23 5	628 -3	697 8	28 5	66
ii) Private		649	18	631	688	22	60
c) Income		144	252	-108	230	282	-
-/	ent Income	133	235	-102	220	265	
	sation of Employees	11	17	-6	10	17	
Total Current Accou	nt (I+II)	3,799	4,002	-203	4,062	4,507	-4
CAPITAL ACCOUNT							
1. Foreign Investn	ent (a+b)	2,370	1,724	646	2,707	1,879	8
	t Investment (i+ii)	485	243	242	559	200	3
i) In India		479	45	434	555	31	5
Equity	1	356	44	312	414	29	3
	ed Earnings	106	-	106	105	-	1
<i>Other C</i> ii) Abroad	pital	18 6	1 198	17 -192	36	2 169	-1
Equity		6	198	-192	5	109	-1
	ed Earnings	-	13	-13	-	13	-
Other C		_	46	-46	_	53	
b) Portfolio Inv		1,884	1,481	403	2,148	1,679	4
i) In India		1,883	1,480	403	2,148	1,678	4
of which	:						
FIIs		1,881	1,480	401	2,019	1,678	3
ADR/GD	Rs	2	-	2	129	-	1
ii) Abroad		1	1	-	_	1	
2. Loans $(a+b+c)$		640	709	-69	808	655	1
a) External Ass	stance	49	36	14 -5	72	36	
i) By India ii) To India		1 49	5 30	-5	1 71	5 31	
b) Commercial	Borrowings	96	118	-22	159	100	
i) By India	Joine Wings	12	16	-4	10	10	
ii) To India		84	102	-17	149	90	
c) Short Term t		494	555	-61	578	519	
	s' Credit > 180 days & Buyers' Credit	494	468	26	532	519	
	s' Credit up to 180 days	_	87	-87	45	-	
3. Banking Capital		760	924	-164	801	587	2
a) Commercial	Banks	760	913	-153	801	580	2
i) Assets ii) Liabilitie	s	213 547	339 574	-126 -27	297 504	84 497	2
	s : Non-Resident Deposits	545	456	-27	501	497	
b) Others		-	12	-12	-	7	
4. Rupee Debt Ser	vice	_	1	-1		-	
5. Other Capital		27	252	-226	334	596	-2
Total Capital Accou	nt (1 to 5)	3,796	3,610	186	4,650	3,718	9
Errors & Omissions		22	-	22	-	31	-
	al Current Account, Capital	7,618	7,612	6	8,712	8,256	4
	& Omissions $(A+B+C)$		4	6		456	4
i) I.M.F.	its (1+11)	-	6	-6	-	456	-45
· · · · · · · · · · · · · · · · · · ·	e Reserves (Increase - / Decrease +)	-	- 6	 -6		- 456	-4
	location	-	0	-0	-	450 250	-4

						(₹ Billion)
Item	Oct-	Dec 2009 (R)		Jan-I	Mar 2010 (R)	
	Credit	Debit	Net	Credit	Debit	Net
	31	32	33	34	35	36
A. CURRENT ACCOUNT I. MERCHANDISE II. INVISIBLES (a+b+c) a) Services	2,200 1,889 1,140	3,642 1,014 746	-1,443 874 394	2,421 2,009 1,278	3,863 1,148 890	-1,442 861 388
i) Travel ii) Transportation iii) Insurance	160 140 19	108 157 14	53 -17 5	156 143 19	121 164 15	35 -21 4
iv) G.n.i.e.v) Miscellaneousof which:	6 803	6 461	342	5 954	7 583	-2 372
<i>Software Services Business Services Financial Services</i>	616 115 37	16 213 54	600 -98 -17	657 175 51	14 256 70	643 -81 -19
Communication Services b) Transfers i) Official	12 638 18	18 30 5	-6 608 13	11 607 6	18 29 7	-6 578 -1
ii) Private c) Income i) Investment Income	608 123 111	24 239 214	583 -116 -103	601 123 113	23 228 205	578 -105 -93
ii) Compensation of Employees Total Current Account (I+II) B. CAPITAL ACCOUNT	12 4,089	24 4,657	-13 -568	11 4,429	23 5,010	-12 -581
 1. Foreign Investment (a+b) a) Foreign Direct Investment (i+ii) i) In India Equity 	2,085 416 407 278	1,690 286 68 57	395 130 339 220	2,272 370 355 246	1,742 243 74 69	530 128 281 176
Reinvested Earnings Other Capital ii) Abroad	101 28 9	- 11 217	101 17 -208	100 10 15	- 5 169	100 5 -154
Equity Reinvested Earnings Other Capital	9	170 13 35	-161 -13 -35	15 - -	92 12 64	-77 -12 -64
b) Portfolio Investment i) In India of which:	1,669 1,668	1,404 1,401	265 267	1,902 1,891	1,499 1,492	403 398
FIIs ADR/GDRs ii) Abroad 2. Loans (a+b+c)	1,646 22 1 936	1,401 - 3 670	245 22 -2 265	1,884 7 11 1,116	1,492 - 7 886	392 7 4
a) External Assistance i) By India ii) To India	77 1 76	37 5 33	205 39 -4 44	81 1 80	34 5 29	230 47 -4 51
 b) Commercial Borrowings i) By India ii) To India 	210 11 200	131 27 105	79 -16 95	241 14 227	262 18 244	-21 -4 -17
 c) Short Term to India i) Suppliers' Credit > 180 days & Buyers' Credit ii) Suppliers' Credit up to 180 days 	649 562 86	502 502 –	147 61 86	795 707 88	590 590 –	205 117 88
 3. Banking Capital (a+b) a) Commercial Banks i) Assets 	708 680 143	617 614 87	90 66 56	652 652 162	694 694 216	-41 -42 -54
 ii) Liabilities of which: Non-Resident Deposits b) Others a. Debt Service 	537 475 28	527 446 3	10 28 25	490 444 1	478 469 -	12 -25 1
4. Rupee Debt Service 5. Other Capital Total Capital Account (1 to 5) C. Errors & Omissions	- 75 3,803	- 156 3,133 20	- -81 670 -20	- 110 4,151 27	3 174 3,499	-3 -64 652 27
D. Overall Balance (Total Current Account, Capital Account and Errors & Omissions (A+B+C))	7,891	7,809	82	8,607	8,509	98
 E. Monetary Movements (i+ii) i) I.M.F. ii) Foreign Exchange Reserves (Increase - / Decrease +) 	-	82 - 82	-82 -82	-	98 98	-98 -98
of which: SDR allocation	_	-	-02	_	-	-98

							(₹ Billion
Item		Ap	r-June 2010 (P	R)	Ju	ıly-Sept 2010 (PR)
		Credit	Debit	Net	Credit	Debit	Net
		37	38	39	40	41	42
	RRENT ACCOUNT MERCHANDISE	2,523	3,979	-1,456	2,419	4,138	-1,719
	INVISIBLES (a+b+c)	1,974	1,097	876	2,187	1,254	933
	a) Services	1,216	776	440	1,461	909	552
	i) Travel	135	105	29	157	128	29
	ii) Transportation iii) Insurance	143 19	143 14	- 5	152 21	164 18	-12 3
	iv) G.n.i.e.	4	7	-2	6	10	-4
	v) Miscellaneous	915	507	408	1,125	590	536
	of which:						
	Software Services	562	26	536	579	27	552
	Business Services	220	269	-49	276	324	-48
	Financial Services	56	64	-8	85	89	-4
	Communication Services	15	11	4	19	12	,
	b) Transfers i) Official	628	33 6	594	635	31	603
	i) Official ii) Private	3 625	27	-4 598	7 628	25	603
	c) Income	130	288	-158	92	314	-222
	i) Investment Income	120	266	-146	80	294	-214
	ii) Compensation of Employees	10	22	-12	11	20	_(
Tota	al Current Account (I+II)	4,497	5,076	-579	4,606	5,392	-78
B. CAP	PITAL ACCOUNT						
	Foreign Investment (a+b)	2,437	2,068	369	3,181	2,123	1,05
	a) Foreign Direct Investment (i+ii)	426	268	159	426	260	16
	i) In India Fauitu	413 273	105 104	308 169	399 253	51 48	34 20
	Equity Reinvested Earnings	136	104	109	255 139	40	13
	Other Capital	3	1	2	7	3	1)
	ii) Abroad	13	163	-149	27	209	-182
	Equity	13	98	-84	27	119	-92
	Reinvested Earnings	-	12	-12	-	13	-13
	Other Capital	2 011	53	-53	2 755	78	-78
	 b) Portfolio Investment i) In India 	2,011 2,006	1,800 1,794	210 212	2,755 2,748	1,863 1,853	892 892
	of which:	2,000	1,797	212	2,740	1,0))	09.
	FIIs	1,955	1,794	161	2,725	1,853	87.
	ADR/GDRs	51	1,794	51	2,72)	-	2
	ii) Abroad	4	6	-2	7	10	
	Loans (a+b+c)	1,071	660	411	1,239	930	30
	a) External Assistance	146	35	112	59	32	2
	i) By India	1	1	-	1	1	
	ii) To India b) Commercial Borrowings	146 202	33 100	112 102	58 277	31 117	2 16
	i) By India	8	100	-3	14	26	-12
	ii) To India	194	89	104	263	91	17
	c) Short Term to India	722	525	197	903	781	12
	i) Suppliers' Credit > 180 days & Buyers' Credit	670	525	145	849	781	6
	ii) Suppliers' Credit up to 180 days	52	_	52	54	_	5
	Banking Capital (a+b) a) Commercial Banks	764	581	183	790	937	-14
	i) Assets	764 149	580 117	184 32	790 195	909 373	-110 -178
	i) Liabilities	615	464	151	595	536	-170
	of which: Non-Resident Deposits	513	462	51	543	494	4
	b) Others	-	1	-1	_	28	-28
	Rupee Debt Service	-	1	-1	_	-	
	Other Capital	67	237	-170	16	231	-21
	al Capital Account (1 to 5) ors & Omissions	4,339	3,547	791 -41	5,225	4,221	1,00
	erall Balance (Total Current Account, Capital	8,836	41 8,665	-41 171	- 9,831	9,678	-6 15
	ount and Errors & Omissions (A+B+C))	0,090	0,009	1/1	9,091	7,070	1),
E. Moi	netary Movements (i+ii)	_	171	-171	-	153	-15
i)	I.M.F.	-	_	-	_	-	-
	Foreign Exchange Reserves (Increase - / Decrease +)	-	171	-171	-	153	-153
	of which: SDR allocation	-	-	-	-	-	

							(₹ Billion)
Iter	n		t-Dec 2010 (PF	R)	Ja	n-Mar 2011 (PF	()
		Credit	Debit	Net	Credit	Debit	Net
		43	44	45	46	47	48
Α.	CURRENT ACCOUNT I. MERCHANDISE II. INVISIBLES (a+b+c) a) Services i) Travel ii) Transportation iii) Insurance	2,956 2,498 1,757 199 167 23	4,370 1,531 1,193 128 179 18	-1,414 967 564 71 -12 5	3,497 2,366 1,614 205 188 27	4,864 1,288 947 145 147 14	-1,367 1,078 667 60 41 13
	 iv) G.n.i.e. v) Miscellaneous of which: Software Services 	7 1,362 661	9 859 32	-2 503 630	7 1187 721	13 629 15	-5 558 707
	business Services Business Services Financial Services Communication Services b) Transfers i) Official ii) Private c) Income i) Investment Income ii) Compensation of Employees Total Current Account (I+II)	318 76 19 647 15 632 94 81 13 5,454	358 358 88 14 38 9 29 300 275 25 25 5,902	-40 -12 5 609 6 603 -206 -194 -13 -448	281 281 80 18 654 5 649 99 82 16 5,863	313 100 15 40 7 33 301 276 25 6.151	-32 -20 2 614 -2 616 -202 -194 -9 -288
в.	CAPITAL ACCOUNT						
	 Foreign Investment (a+b) a) Foreign Direct Investment (i+ii) i) In India Equity Reinvested Earnings Other Capital ii) Abroad Equity Reinvested Earnings Other Capital b) Portfolio Investment i) In India of which: 	4,989 423 374 236 134 5 49 49 - - 4,567 4,560	4.653 369 99 83 - 15 271 150 12 109 4.284 4.229	336 54 275 152 134 -11 -222 -101 -12 -109 283 332	2,552 341 314 163 135 15 27 27 27 2,211 2,193	2,492 290 64 61 - 4 226 114 12 100 2,202 2,185	60 51 249 103 135 12 -198 -86 -12 -100 9 8
	FIIs ADR/GDRs ii) Abroad 2. Loans (a+b+c) a) External Assistance i) By India ii) To India b) Commercial Borrowings i) By India ii) To India	4,550 10 6 1,194 87 1 86 285 285 26 259	4,229 - 55 908 35 1 34 111 10 101	321 10 -49 286 52 - 52 174 16 158	2,184 10 18 1,403 66 1 65 334 36 299	2,185 - 17 1,113 32 1 31 200 22 178	-2 10 1 290 34 - 34 134 134 13 120
	 c) Short Term to India i) Suppliers' Credit > 180 days & Buyers' Credit ii) Suppliers' Credit up to 180 days 3. Banking Capital (a+b) a) Commercial Banks i) Assets ii) Liabilities of which: Non-Resident Deposits b) Others 4. Rupee Debt Service 5. Other Capital 	823 809 14 1.485 1.481 897 584 564 4 - 154	762 762 - 1.265 1.265 684 582 555 - - - 374	60 47 14 220 216 213 3 8 4 - - -221	1,003 956 47 1,154 1,081 359 722 623 73 - 210	880 880 - 1,189 1,164 581 583 583 25 25 2 107	123 76 47 -35 -84 -223 139 40 48 -2 103
	Total Capital Account (1 to 5) Errors & Omissions Overall Balance (Total Current Account, Capital Account and Errors & Omissions (A+B+C))	7,822 5 13,282	7,201 	621 5 179	5,320 - 11,182	4,904 36 11,090	416 -36 92
E.	Monetary Movements (i+ii) i) I.M.F.	_	1 79 _	-179 _	-	92	-92
	 ii) Foreign Exchange Reserves (Increase - / Decrease +) of which: SDR allocation 	-	179	-179	-	92	-92 -

Iten	(₹ Billio									
	n	Aj	pr-Jun 2011 (PI	R)	J	ul-Sept 2011 (PI	R)			
		Credit	Debit	Net	Credit	Debit	Net			
		49	50	51	52	53	54			
Α.	CURRENT ACCOUNT I. MERCHANDISE II. INVISIBLES (a+b+c) a) Services i) Travel ii) Transportation iii) Insurance iv) G.n.i.e. v) Miscellaneous of which:	3,516 2,329 1,523 165 195 25 6 1,131	5.528 1,101 789 155 179 13 9 433	-2,012 1,228 734 11 16 12 -3 698	3,642 2,385 1,494 194 206 29 7 1,059	5,680 1,212 854 162 166 19 8 499	-2,038 1,174 641 32 40 9 -1 560			
R	Software Services Business Services Financial Services Communication Services b) Transfers i) Official ii) Private c) Income i) Investment Income ii) Compensation of Employees Total Current Account (I+II) CAPITAL ACCOUNT	668 258 57 16 695 2 693 111 85 26 5.845	14 264 79 19 38 6 32 274 256 18 6,629	655 -6 -22 -2 657 -4 661 -162 -171 -8 -784	638 280 72 18 750 6 743 141 109 33 6,027	14 291 97 14 35 7 28 323 301 21 6,892	624 -11 -25 4 714 -1 715 -181 -192 11 -865			
2.	 1. Foreign Investment (a+b) a) Foreign Direct Investment (i+ii) i) In India Equity Reinvested Earnings Other Capital ii) Abroad Equity Reinvested Earnings Other Capital b) Portfolio Investment i) In India 	2,953 776 758 601 92 65 18 18 - - 2,177 2,173	2,426 362 204 189 - 155 158 69 14 75 2,064 2,050	527 414 554 412 92 50 -140 -51 -14 -75 114 123	2,527 548 532 419 94 18 17 17 17 17 1,979 1,958	2,285 252 98 92 - 6 154 75 14 65 2,034 2,021	242 297 434 327 94 13 -137 -58 -14 -65 -55 -63			
	of which: FIIs ADR/GDRs ii) Abroad 2. Loans (a+b+c) a) External Assistance i) By India ii) To India b) Commercial Borrowings i) By India ii) To India c) Short Term to India i) Suppliers' Credit > 180 days & Buyers' Credit ii) Suppliers' Credit up to 180 days 3. Banking Capital (a+b) a) Commercial Banks i) Assets ii) Liabilities of which: Non-Resident Deposits	2,161 12 4 1,439 55 1 55 304 15 288 1,080 1,014 66 1,285 485 799 558	2.050 - 14 1.150 40 3 37 167 14 153 943 943 943 - 720 719 205 513 507	111 12 -9 289 16 -2 17 136 1 136 137 71 66 566 566 280 280 286 51	1,948 9 21 1,706 49 1 448 51 397 1,209 1,150 58 938 922 102 820 691	2.021 - 12 1.317 36 3 34 204 21 182 1.077 1.077 1.077 615 615 615 46 569 563	-73 9 9 389 13 -2 15 244 30 215 131 73 58 323 307 56 251 128			
D.	 b) Others 4. Rupee Debt Service 5. Other Capital Total Capital Account (1 to 5) Errors & Omissions Overall Balance (Total Current Account, Capital Account and Errors & Omissions (A+B+C)) Monetary Movements (i+ii) i) I.M.F. 	1 	1 387 4,684 42 11,355 243	-1 -312 1,070 -42 243 -243	16 	275 4,492 18 11,403 13	16 -58 896 -18 13 -13			
	ii) Foreign Exchange Reserves (Increase - / Decrease +)	-	243	-243	-	13	-13			

		-				(₹ Billion)
Item	Oct-	Dec 2011 (PR)		Jan	-Mar 2012 (P)	
_	Credit	Debit	Net	Credit	Debit	Net
	55	56	57	58	59	60
A. CURRENT ACCOUNT I. MERCHANDISE II. INVISIBLES (a+b+c) a) Services i) Travel ii) Transportation	3,636 2,896 1,913 258 240	6,117 1,432 1,089 180 226	-2,481 1,464 823 78 13	4,031 2,925 1,914 275 235	6,621 1,429 1,033 163 217	-2,590 1,496 881 112 19
 iii) Insurance iv) G.n.i.e. v) Miscellaneous of which: 	41 7 1,367	22 9 651	18 -2 716	32 2 1,370	17 11 626	15 -8 744
Software Services Business Services Financial Services Communication Services b) Transfers i) Official ii) Private c) Income i) Investment Income	821 347 82 23 867 18 849 117 87	16 354 111 17 31 8 24 312 284	805 -7 -29 6 836 10 825 -195 -197	865 362 75 20 896 5 891 114 85	17 381 96 25 51 8 43 344 315	848 -19 -20 -5 845 -3 848 -230 -231
ii) Compensation of Employees Total Current Account (I+II) B. CAPITAL ACCOUNT	30 6,533	284 28 7,549	-197 2 -1,016	29 6,955	29 8,050	-291 1 -1,094
 Foreign Investment (a+b) a) Foreign Direct Investment (i+ii) i) In India Equity Reinvested Earnings Other Capital ii) Abroad Equity Reinvested Earnings Other Capital b) Portfolio Investment i) In India of which: 	2,536 531 480 364 104 12 51 51 - - 2,004 1,994	2,186 279 130 128 - 2 148 71 15 62 1,907 1,895	349 253 350 236 104 10 -97 -20 -15 -62 97 99	3,196 465 430 307 103 21 34 34 - _ 2,732 2,726	2,428 396 218 214 - 4 178 89 15 74 2,031 2,017	768 68 212 92 103 16 -144 -54 -15 -74 700 709
FIIs ADR/GDRs ii) Abroad 2. Loans (a+b+c) a) External Assistance i) By India ii) To India b) Commercial Borrowings i) By India ii) To India c) Short Term to India i) Suppliers' Credit > 180 days & Buyers' Credit ii) Suppliers' Credit up to 180 days	1,990 4 10 1,792 112 1 112 399 72 327 1,281 1,281 1,281	1.895 - 13 1.710 44 3 41 415 46 369 1.251 1.217 34 412	95 4 -2 82 69 -2 71 -17 26 -42 29 64 -34	2.725 2 6 1.827 56 1 55 412 41 371 1.359 1.322 38 1.323	2,017 - 14 1,690 41 3 8 297 39 258 1,352 1,352 1,352 - 1,35	707 2 -9 138 15 -2 17 115 2 113 8 -30 38
 3. Banking Capital (a+b) a) Commercial Banks i) Assets ii) Liabilities of which: Non-Resident Deposits b) Others 4. Rupee Debt Service 5. Other Capital Total Capital Account (1 to 5) C. Errors & Omissions D. Overall Balance (Total Current Account, Capital Account and Errors & Omissions (A+B+C)) 	822 822 20 802 800 - - 281 5,430 - 11,963	1,102 1,095 141 954 630 6 - 41 5,039 27 12,616	-279 -273 -121 -152 169 -6 - 240 391 -27 -653	1,232 1,229 8 1,221 1,056 2 - 69 6,325 - 13,280	1,131 1,127 294 832 822 5 2 239 5,491 28 13,568	101 103 -286 389 234 -2 -2 -170 834 -28 -288
E. Monetary Movements (i+ii) i) I.M.F.	653 _	-	653 _	288	-	288 _
ii) Foreign Exchange Reserves (Increase - / Decrease +) of which: SDR allocation	653 -	-	653 -	288	-	288

						(₹ Billion)
Item	Ap	r-Mar 2011-12	(P)	Арі	-Mar 2010-11 (PR)
	Credit	Debit	Net	Credit	Debit	Net
	61	62	63	64	65	66
A. CURRENT ACCOUNT I. MERCHANDISE II. INVISIBLES (a+b+c) a) Services i) Travel ii) Transportation iii) Insurance iv) G.n.i.e. v) Miscellaneous	14,825 10,535 6,844 892 876 127 23 4,927	23,946 5,173 3,765 659 788 72 37 2,209	-9,121 5,362 3,079 233 88 55 -14 2,718	11.395 9.025 6.047 695 650 89 24 4.590	17,351 5,170 3,825 506 632 64 37 2,586	-5,956 3,855 2,223 189 18 25 -13 2,004
of which: Software Services Business Services Financial Services Communication Services b) Transfers i) Official ii) Private c) Income i) Investment Income ii) Compensation of Employees Total Current Account (I+II) B. CAPITAL ACCOUNT	2,992 1,247 287 77 3,208 31 3,177 484 366 118 25,360	60 1,290 383 75 156 29 127 1,252 1,156 96 29,120	2,932 -42 -97 2 3,052 2 3,050 -768 -790 22 -3,760	2,524 1,095 297 71 2,563 29 2,533 415 364 51 20,420	100 1,264 341 52 142 29 113 1,203 1,111 92 22,521	2,424 -169 -44 19 2,421 1 2,420 -789 -747 -41 -2,101
 Foreign Investment (a+b) a) Foreign Direct Investment (i+ii) i) In India <i>Equity Reinvested Earnings Other Capital</i>	11,212 2,320 2,200 1,691 393 116 120 120 - - 8,892 8,851	9,325 1,289 650 624 - 27 638 303 58 277 8,036 7,983	1,887 1,032 1,550 1,068 393 89 -518 -183 -58 -277 856 867	13,159 1,616 1,500 926 544 30 116 116 - - 11,543 11,508	11,336 1,187 319 296 - 23 868 480 49 339 10,149 10,061	1,823 429 1,181 630 544 7 -752 -363 -49 -339 1,394 1,447
of which: FIIs ADR/GDRs ii) Abroad 2. Loans (a+b+c) a) External Assistance i) By India ii) To India b) Commercial Borrowings i) By India ii) To India c) Short Term to India i) Suppliers' Credit > 180 days & Buyers' Credit ii) Suppliers' Credit up to 180 days 3. Banking Capital (a+b) a) Commercial Banks i) Assets ii) Liabilities of which: Non-Resident Deposits b) Others 4. Rupee Debt Service 5. Other Capital Total Capital Account (1 to 5) C. Errors & Omissions D. Overall Balance (Total Current Account, Capital	8,823 28 41 6,765 274 3 270 1,562 178 1,383 4,929 4,767 162 4,278 4,259 615 3,643 3,105 20 - 641 22,896 - 48,256	7,983 	840 28 -12 897 113 -8 121 479 58 421 306 178 128 710 703 -72 774 582 7 7 4 -301 3,190 -116 -685	11,414 94 35 4,907 3 3 355 1,098 8 4,014 3,450 3,284 167 4,193 4,116 2,243 77 - 447 22,706 43,126	10,061	1,353 94 -53 1,296 225 -1 226 570 14 555 502 335 167 220 197 -156 353 148 23 -33 2,833 -503 2,833 -137 595
Account and Errors & Omissions (A+B+C)) E. Monetary Movements (i+ii) i) I.M.F.	685	48,941	685	43,120	595	-595
 ii) Foreign Exchange Reserves (Increase - / Decrease +) of which: SDR allocation 	685 -	-	685	-	595 -	-595 —

Note: The comparable figures in new and old formats may not entirely agree due to rounding off. Total of subcomponents may not tally with aggregate due to rounding off. P: Preliminary. PR: Partially Revised. R: Revised.

					(₹ Billion
em	Apr-N	/Jar 2009-10) (R)	Apr-N	far 2010-11	
	Credit	Debit	Net	Credit	Debit	Ne
	1	2	3	4	5	(
Current Account (1.A+1.B+1.C)	16322	18130	-1809	20342	22443	-2102
1.A Goods and Services (1.A.a+1.A.b)	13155	17043	-3888	17394	21127	-373
1.A.a Goods (1.A.a.1 to 1.A.a.3) 1.A.a.1 General merchandise on a BOP basis	8624 8633	14232 12873	-5608 -4241	11402 11395	17351 15805	-594 -441
1.A.a.1.1 Re-exports		- 128/9	-4241		- 1,007	-4410
1.A.a.2 Net exports of goods under merchanting	9	-	-9	7	-	
1.A.a.2.1 Goods acquired under merchanting (negative credits) 1.A.a.2.2 Goods sold under merchanting		-	-	_	-	-
1.A.a.3 Non-monetary gold	-	1359	-1359	_	1546	-1540
1.A.b Services (1.A.b.1 to 1.A.b.13)	4531	2811	1720	5991	3776	221
1.A.b.1 Manufacturing services on physical inputs owned by others 1.A.b.1.1 Goods for processing in reporting economy		_	_	_	_	
1.A.b.1.2 Goods for processing abroad	-	-	-	-	-	-
1.A.b.2 Maintenance and repair services n.i.e.	-	-	-	-	-	
1.A.b.3 Transport 1.A.b.3.1 Sea transport	529 276	<i>569</i> 343	-39 -67	652 281	635 370	1, -80
1.A.b.3.2 Air transport	86	177	-91	112	218	-10
1.A.b.3.3 Other modes of transport	167	44	123	256	45	21
1.A.b.3.4 Postal and courier services 1.A.b.4 Travel	560	4 442	-4 118	2 695	3 506	- 18
1.A.b.4.1 Business	-	164	-164	-	226	-22
1.A.b.4.2 Personal 1.A.b.4.2.1 Health-related		278 1	-278 -1	-	279	-27
1.A.b.4.2.2 Education-related	-	101	-101	_	2 86	-8
1.A.b.4.2.3 Other	-	173	-173	-	190	-19
1.A.b.5 Construction 1.A.b.5.1 Construction abroad	27 27	47 25	-21 1	<i>31</i> 31	<i>53</i> 29	-2
1.A.b.5.2 Construction in the reporting economy	-	22	-22	-	29	-2
1.A.b.6 Insurance and pension services	75	61	14	89	64	2
1.A.b.6.1 Direct insurance 1.A.b.6.2 Reinsurance	63 11	26 28	37 -17	81 6	27 34	-2
1.A.b.6.3 Auxiliary insurance services	1	28	-6	1	3	-2
1.A.b.6.4 Pension and standardized guarantee services	-	-	-	-	-	
<i>1.A.b.7 Financial services</i> 1.A.b.7.1 Explicitly charged and other financial services	175	219 210	- 44 -44	297 297	341	-4
1.A.b.7.1 Explicitly charged and other financial services 1.A.b.7.2 Financial intermediation services indirectly measured	175	219	-44	297	341	-4
1.A.b.8 Charges for the use of intellectual property n.i.e.	10	95	-86	9	110	-10
1.A.b.9 Telecommunications, computer, and information services 1.A.b.9.1 Telecommunications services	2426 58	159 59	2268 -1	2621 69	<i>171</i> 49	24 5 2
1.A.b.9.2 Computer services	2352	70	2282	2524	100	242
1.A.b.9.3 Information services	17	30	-13	27	21	
1.A.b.10 Other business services 1.A.b.10.1 Research and development services	534 27	847 15	<i>-313</i> 12	1039 40	1215 11	-1)
1.A.b.10.2 Professional and management consulting services	27	472	-188	40	546	-6
1.A.b.10.3 Technical, trade-related, and other business services	224	360	-137	515	658	-14
1.A.b.11 Personal, cultural, and recreational services 1.A.b.11.1 Audiovisual and related services	25 21	14 8	<i>11</i> 12	10 5	25 7	-1
1.A.b.11.2 Other personal, cultural, and recreational services	4	6	-2	5	18	-]
1.A.b.12 Government goods and services n.i.e.	21	25	-4	24	37	-1
<i>1.A.b.13 Others n.i.e.</i> 1.B Primary Income (1.B.1 to 1.B.3)	<i>148</i> 620	<i>332</i> 1000	<i>-183</i> -380	<i>526</i> 415	<i>619</i> 1203	 -78
1.B.1 Compensation of employees	43	81	-37	51	92	-/0
1.B.2 Investment income	577	920	-343	364	1111	-74
1.B.2.1 Direct investment 1.B.2.1.1 Income on equity and investment fund shares	294 94	907 603	-612 -509	174 93	1094 768	-92 -61
1.B.2.1.2 Interest	201	304	-103	81	327	-24
1.B.2.2 Portfolio investment	-	-	-	-	- 16	
1.B.2.3 Other investment 1.B.2.4 Reserve assets	282	12	-12 282	190	16 1	-1 18
1.B.3 Other primary income	-	-	-	-	-	
1.C Secondary Income (1.C.1+1.C.2) 1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs	2546 2546	87 87	2459 2459	2533 2533	113 113	24 2 242
1.C.1.1 Personal transfers (Current transfers between resident and/	2454	72	2382	2333	95	24.
non-resident households)						
of which: 1.C.1.1.1 Workers' remittances	1349	72	1277	1248	95	115
1.C.1.2 Other current transfers	92	15	77	94	19	11
1.C.2 General Government	-	-	-	-	-	
Capital Account (2.1+2.2) 2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets	37 2	24 1	13 1	31 2	29 1	
2.1 Gross acquisitions (DR.)/disposais (CR.) of non-produced nonlinancial assets 2.2 Capital transfers	34	22	12	29	29	
2.2.1 General government	34	22	12	29	29	
2.2.1.1 Debt forgiveness 2.2.1.2 Other capital transfers	- 34	_ 22	-	-	-	
	34	//	12	29	29	

1	Apr-N	Apr-Mar 2009-10 (R) Apr-Mar 2010-				(PR)
	Credit	Debit	Net	Credit	Debit	N
	1	2	3	4	5	
Financial Account (3.1 to 3.5)	16398	14601	1797	22704	20467	223
3.1 Direct Investment (3.1A+3.1B)	10398	971	860	1616	1187	42
3.1.A Direct Investment in India	1796	218	1578	1500	319	11
3.1.1 Equity and investment fund shares	1704	200	1505	1470	296	11.
3.1.1.1 Equity other than reinvestment of earnings	1293	200	1093	926	296	6
3.1.1.1.1 Direct investor in direct investment enterprises	1293	200	1093	926	296	6
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)		-	-	-	-	
3.1.1.1.3 Between fellow enterprises	-	-	-	-	-	
3.1.1.2 Reinvestment of earnings	411	-	411	544	-	5
<i>3.1.2 Debt instruments</i> <i>3.1.2.1 Direct investor in direct investment enterprises</i>	<i>92</i> 92	<i>18</i> 18	<i>74</i> 74	<i>30</i> 30	<i>23</i> 23	
3.1.2.2 Direct investment enterprises in direct investment enterprises	92	- 10	-		- 20	
3.1.2.3 Between fellow enterprises	_	_	_	_	_	
3.1.B Direct Investment by India	35	753	-718	116	868	-7
<i>3.1.1 Equity and investment fund shares</i>	35	555	-520	116	529	-4
3.1.1.1 Equity other than reinvestment of earnings	35	503	-469	116	480	-3
3.1.1.1.1 Direct investor in direct investment enterprises	35	503	-469	116	480	-3
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
3.1.1.1.3 Between fellow enterprises	-	-	-	-	-	
3.1.1.2 Reinvestment of earnings	-	51	-51	-	49	
3.1.2 Debt instruments	-	198	-198	-	339	-5
3.1.2.1 Direct investor in direct investment enterprises	-	198	-198	-	339	-3
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)3.1.2.3 Between fellow enterprises	-	-	-	-	-	
3.2 Portfolio Investment	7443	6063	1380	11449	10149	13
3.2A Portfolio Investment in India	7430	6051	1379	11414	10061	13
<i>3.2.1 Equity and investment fund shares</i>	6200	4450	1750	8525	7659	5
<i>3.2.2 Debt securities</i>	1230	1601	-371	2889	2401	4
3.2.B Portfolio Investment by India	13	12	1	35	88	
3.3 Financial derivatives (other than reserves) and employee stock options	-	-	-	-	-	
3.4 Other investment	7124	6924	200	9639	8536	11
3.4.1 Other equity (ADRs/GDRs)	160	-	160	94	-	
3.4.2 Currency and deposits	1993	1844	149	2320	2148	1
3.4.2.1 Central bank (Rupee Debt Movements; NRG)	28	22	7	77	54	
3.4.2.2 Deposit-taking corporations, except the central bank (NRI Deposits)3.4.2.3 General government	1964	1822	142	2243	2095	1
3.4.2.4 Other sectors	_	-	-	-	-	
3.4.3 Loans (External Assistance, ECBs and Banking Capital)	1913	1733	180	3329	2486	8
3.4.3A Loans to India	1865	1642	223	3243	2413	ε
3.4.3.1 Central bank	_	-	-	-	-	
3.4.3.2 Deposit-taking corporations, except the central bank	929	979	-51	1873	1824	
3.4.3.3 General government (External Assistance)	276	123	154	355	129	2
3.4.3.4 Other sectors (External Commercial Borrowings)	660	540	120	1014	459	5
3.4.3B Loans by India	48	91	-43	87	74	
3.4.3.1 Central bank	-	-	-	-	-	
3.4.3.2 Deposit-taking corporations, except the central bank3.4.3.3 General government	2	20	-18	- 3	- 5	
3.4.3.4 Other sectors	46	71	-18	84	69	
3.4.4 Insurance, pension, and standardized guarantee schemes	_	_		_	_	
3.4.5 Trade credit and advances	2515	2166	349	3450	2949	4
3.4.5.1 Central bank	_	_	-	-	_	
3.4.5.2 General government	_	-	-	-	-	
3.4.5.3 Deposit-taking corporations	-	-	-	-	-	
3.4.5.4 Other sectors	2515	2166	349	3450	2949	1
3.4.6 Other accounts receivable/payable – other	543	1181	-638	446	952	-
3.4.7 Special drawing rights	-			-	-	
3.5 Reserve assets	-	642	-642	-	595	-5
3.5.1 Monetary gold 3.5.2 Special drawing rights n.a.	_	_	-	-	-	
3.5.3 Reserve position in the IMF n.a.	_	_	_		_	
3.5.4 Other reserve assets (Foreign Currency Assets)		642	-642	_	595	-5
3.5.4.1 Currency, deposits and securities	_	642	-642	_	595	-5
3.5.4.2 Financial derivatives	_	-	-	_	-	
3.5.4.3 Other claims	-	_	_	_	-	
Total assets/liabilities	16398	14601	1797	22704	20467	22
Of which: (by instrument):	-	-	-	-	-	
3.0.1 Equity and investment fund shares	7952	5216	2735	10146	8573	15
	7743	7561	182	12019	10347	16
3.0.2 Debt instruments 3.0.3 Other financial assets and liabilities	703	1824	-1120	539	1547	-10

No. 40A: Standard Presentation of BoP in India a	- P				(₹ Billion)
Item	Apr-N	Mar 2011-1	7 (P)	An	Jun 2009 (,
	Credit	Debit	Net	Credit	Debit	Net
	7	8	9	10	11	12
1 Current Account (1.A+1.B+1.C)	25265	29027	-3762	3791	3991	-200
1.A Goods and Services (1.A.+1.A.b)	21605	27647	-6042	2998	3721	-723
1.A.a Goods (1.A.a.1 to 1.A.a.3)	14828	23946	-9119	1906	3193	-1287
1.A.a.1 General merchandise on a BOP basis 1.A.a.1.1 Re-exports	14825	21176	-6351	1911	2908	-998
1.A.a.2 Net exports of goods under merchanting	3	-	3	-5	-	-5
1.A.a.2.1 Goods acquired under merchanting (negative credits)	67	- 64	67 -64	-	-	-
1.A.a.2.2 Goods sold under merchanting 1.A.a.3 Non-monetary gold		64 2770	-04 -2770	-	285	-285
1.A.b Services (1.A.b.1 to 1.A.b.13)	6777	3701	3076	1092	528	564
1.A.b.1 Manufacturing services on physical inputs owned by others 1.A.b.1.1 Goods for processing in reporting economy		-	-	-	-	_
1.A.b.1.2 Goods for processing abroad	_	_	_	_	_	_
1.A.b.2 Maintenance and repair services n.i.e.	-	_	-	-	_	_
1.A.b.3 Transport 1.A.b.3.1 Sea transport	876 291	791 471	85 -180	<i>122</i> 70	<i>137</i> 78	<i>-15</i> -8
1.A.b.3.2 Air transport	168	205	-37	21	44	-23
1.A.b.3.3 Other modes of transport	417	112	305	31	13	17
1.A.b.3.4 Postal and courier services 1.A.b.4 Travel	1 892	3 659	-3 233	112	2 99	-2 13
1.A.b.4.1 Business	-	340	-340	-	40	-40
1.A.b.4.2 Personal 1.A.b.4.2.1 Health-related	-	319	-319	-	59	-59
1.A.b.4.2.1 Health-related 1.A.b.4.2.2 Education-related		2 86	-2 -86	-	- 18	-18
1.A.b.4.2.3 Other	-	232	-232	-	41	-41
1.A.b.5 Construction 1.A.b.5.1 Construction abroad	39 39	48 28	-10 11	7 7	<i>13</i> 9	-6
1.A.b.5.2 Construction in the reporting economy	- 29	28	-20	_	5	-1 -5
1.A.b.6 Insurance and pension services	127	72	55	19	15	4
1.A.b.6.1 Direct insurance 1.A.b.6.2 Reinsurance	119 6	29 40	90 -34	15 4	3 7	12 -4
1.A.b.6.3 Auxiliary insurance services	2	3	-1	-	5	
1.A.b.6.4 Pension and standardized guarantee services	-	-	-	-	-	-
1.A.b.7 Financial services 1.A.b.7.1 Explicitly charged and other financial services	287 287	383 383	-97 -97	54 54	41 41	<i>14</i> 14
1.A.b.7.2 Financial intermediation services indirectly measured	- 207	- (5)	-97	-	-	- 14
1.A.b.8 Charges for the use of intellectual property n.i.e.	14	155	-142	3	20	-17
1.A.b.9 Telecommunications, computer, and information services 1.A.b.9.1 Telecommunications services	3077 79	156 71	2921 8	<i>562</i> 20	<i>35</i> 12	526 8
1.A.b.9.2 Computer services	2992	60	2932	537	19	518
1.A.b.9.3 Information services 1.A.b.10 Other business services	5	25 1226	-20	4	4 155	- 20
1.A.b.10.1 Research and development services	1183 38	1220	-43 27	<i>125</i> 5	2	- 30 3
1.A.b.10.2 Professional and management consulting services	536	542	-6	72	75	-2
1.A.b.10.3 Technical, trade-related, and other business services 1.A.b.11 Personal, cultural, and recreational services	608 19	673 13	-65 6	47 5	78 5	-30
1.A.b.11.1 Audiovisual and related services	10	4	5	4	2	2
1.A.b.11.2 Other personal, cultural, and recreational services	9	9	-	1	3	-2
1.A.b.12 Government goods and services n.i.e. 1.A.b.13 Others n.i.e.	23 242	37 159	-15 83	5 78	5 3	- 75
1.B Primary Income (1.B.1 to 1.B.3)	484	1252	-768	144	252	-108
1.B.1 Compensation of employees	118	96	22	11	17	-6
1.B.2 Investment income 1.B.2.1 Direct investment	366 170	1156 1144	-790 -974	133 39	235 233	-102 -193
1.B.2.1.1 Income on equity and investment fund shares	123	642	-519	20	151	-131
1.B.2.1.2 Interest 1.B.2.2 Portfolio investment	47	502	-455	20	82	-62
1.B.2.3 Other investment	_	- 11	-11	_	2	-2
1.B.2.4 Reserve assets	196	1	195	93	-	93
1.B.3 Other primary income 1.C Secondary Income (1.C.1+1.C.2)	3176	 127	3049	649	18	631
1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs	3176	127	3049	649	18	631
1.C.1.1 Personal transfers (Current transfers between resident and/	3062	109	2953	622	14	608
non-resident households) of which:	_	_	_	_	_	_
1.C.1.1.1 Workers' remittances	1501	109	1392	351	14	336
1.C.1.2 Other current transfers	115	19	96	27	3	23
1.C.2 General Government 2 Capital Account (2.1+2.2)	44	46	-3	3	6	-3
2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets	13	17	-5	1	-	-
2.2 Capital transfers	31	29	2	2	5	-3
2.2.1 General government 2.2.1.1 Debt forgiveness	31	29	2	2	5	-3
2.2.1.2 Other capital transfers	31	29	2	2	5	-3
2.2.2 Financial corporations, nonfinancial corporations, households, and NPISHs	-	-	-	-	-	-

					(₹ Billio
m	Apr-1	Mar 2011-1	2 (P)	Ар	r-Jun 2009 (R)
	Credit	Debit	Net	Credit	Debit	Ne
	7	8	9	10	11	1
Financial Account (3.1 to 3.5)	23825	19945	3880	3795	3616	18
3.1 Direct Investment (3.1A+3.1B)	2320	1289	1032	485	243	24
3.1.A Direct Investment in India	2200	650	1550	479	45	43
3.1.1 Equity and investment fund shares	2084	624	1461	461	44	41
3.1.1.1 Equity other than reinvestment of earnings	1691	624	1068	356	44	31
3.1.1.1.1 Direct investor in direct investment enterprises	1691	624	1068	356	44	31
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)3.1.1.1.3 Between fellow enterprises		_	-	_	-	
3.1.1.2 Reinvestment of earnings	393	_	393	106	_	10
3.1.2 Debt instruments	116	27	89	18	1	10
3.1.2.1 Direct investor in direct investment enterprises	116	27	89	18	1	1
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)		-	-	-	-	
3.1.2.3 Between fellow enterprises	-	-	-	-	-	
3.1.B Direct Investment by India	120	638	-518	6	198	-19
<i>3.1.1 Equity and investment fund shares</i> <i>3.1.1.1</i> Equity other than reinvestment of earnings	120 120	361 303	-241 -183	6 6	<i>152</i> 138	-14 -13
3.1.1.1.1 Direct investor in direct investment enterprises	120	303	-183	6	138	-15
3.1.1.1.2 Direct investion in direct investion tenterprises 3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	- 120	- (00	-10)	-	- 1,0	-1)
3.1.1.1.3 Between fellow enterprises	_	_	_	_	_	
3.1.1.2 Reinvestment of earnings	_	58	-58	-	13	-1
3.1.2 Debt instruments	_	277	-277	-	46	-4
3.1.2.1 Direct investor in direct investment enterprises	-	277	-277	-	46	-4
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
3.1.2.3 Between fellow enterprises	-	_	-	-	-	
3.2 Portfolio Investment	8864	8036	828	1882	1481	40
3.2A Portfolio Investment in India	8823	7983	840	1881 1652	1480	40
<i>3.2.1 Equity and investment fund shares</i> <i>3.2.2 Debt securities</i>	5844 2979	5491 2493	353 486	229	1274 206	37
3.2.B Portfolio Investment by India	41	2499 53	-12	1	200	-
3.3 Financial derivatives (other than reserves) and employee stock options		-	-12	_		
3.4 Other investment	11699	10364	1335	1428	1886	-45
3.4.1 Other equity (ADRs/GDRs)	28	-	28	2	_	
3.4.2 Currency and deposits	3125	2535	590	545	468	,
3.4.2.1 Central bank (Rupee Debt Movements; NRG)	20	12	7	-	12	-1
3.4.2.2 Deposit-taking corporations, except the central bank (NRI Deposits)	3105	2523	582	545	456	8
3.4.2.3 General government	-	-	-	-	-	
3.4.2.4 Other sectors	_	-	-	-	-	-
3.4.3 Loans (External Assistance, ECBs and Banking Capital) 3.4.3A Loans to India	2989 2807	2277 2145	712 662	361 348	610 588	-24 -24
3.4.3.1 Central bank	2007	214)	- 002	- 540	500	-24
3.4.3.2 Deposit-taking corporations, except the central bank	1154	1033	120	215	456	-24
3.4.3.3 General government (External Assistance)	270	150	121	49	30	
3.4.3.4 Other sectors (External Commercial Borrowings)	1383	962	421	84	102	-
3.4.3B Loans by India	182	131	50	13	21	
3.4.3.1 Central bank		-	-	-	-	
3.4.3.2 Deposit-taking corporations, except the central bank	-	-	-	-	-	
3.4.3.3 General government	3	11	-8	1	5	
3.4.3.4 Other sectors	178	121	58	12	16	
3.4.4 Insurance, pension, and standardized guarantee schemes 3.4.5 Trade credit and advances	4929	4624	306	- 494	- 555	
3.4.5.1 Central bank	4929	4024	500	494		-1
3.4.5.2 General government	_	_	_	_	_	
3.4.5.3 Deposit-taking corporations	_	_	_	_	_	
3.4.5.4 Other sectors	4929	4624	306	494	555	-1
3.4.6 Other accounts receivable/payable – other	629	929	-300	26	253	-2.
3.4.7 Special drawing rights	-	-	-	-	-	
3.5 Reserve assets	941	256	685	-	6	
3.5.1 Monetary gold	-	-	-	-	-	
3.5.2 Special drawing rights n.a.	-	-	-	-	-	
3.5.3 Reserve position in the IMF n.a.3.5.4 Other reserve assets (Foreign Currency Assets)	941	256	- 685	-	- 6	
3.5.4.1 Currency, deposits and securities	941 941	250	685		6	
3.5.4.2 Financial derivatives	-	2,0	(00)	_	-	
3.5.4.3 Other claims	_	_	_	_	_	
Total assets/liabilities	23825	19945	3880	3795	3616	1
Of which: (by instrument):	-	-	-			
3.0.1 Equity and investment fund shares	8090	6528	1562	2121	1471	6
3.0.2 Debt instruments	14138	12232	1906	1647	1886	-2
3.0.3 Other financial assets and liabilities	1597	1185	413	28	259	-23
Net errors and omissions		116	-116	22	-	

		PMO (C			(₹ Billion
Item	Iul	-Sept 2009 (I	R)	Oct	-Dec 2009 (
	Credit	Debit	Net	Credit	Debit	Net
	13	14	15	16	17	18
1 Current Account (1.A+1.B+1.C)	4048	4496	-448	4066	4647	-581
1.A Goods and Services (1.A.a+1.A.b)	3129	4192	-1063	3336	4384	-1048
1.A.a Goods (1.A.a.1 to 1.A.a.3) 1.A.a.1 General merchandise on a BOP basis	2099	3534	-1436	2199	3642	-1443
1.A.a.1.1 Re-exports	2101	3272	-1170	2200	3289	-1089
1.A.a.2 Net exports of goods under merchanting	-3	-	-3	-1	-	-1
1.A.a.2.1 Goods acquired under merchanting (negative credits) 1.A.a.2.2 Goods sold under merchanting		-	-	-	-	_
1.A.a.3 Non-monetary gold	_	263	-263	_	353	-353
1.A.b Services (1.A.b.1 to 1.A.b.13)	1031	658	373	1136	742	395
1.A.b.1 Manufacturing services on physical inputs owned by others 1.A.b.1.1 Goods for processing in reporting economy	-	-	-	_	_	_
1.A.b.1.2 Goods for processing abroad	-	_	-	-	-	-
1.A.b.2 Maintenance and repair services n.i.e.	-	-	_	-	-	_
1.A.b.3 Transport 1.A.b.3.1 Sea transport	125 71	<i>109</i> 62	16 9	140 66	158 101	-18 -35
1.A.b.3.2 Air transport	16	37	-21	24	44	-21
1.A.b.3.3 Other modes of transport	38	9	29	50	12	38
1.A.b.3.4 Postal and courier services 1.A.b.4 Travel	132	1 114	-1 18	160	1 108	-1 53
1.A.b.4.1 Business	-	40	-40	-	42	-42
1.A.b.4.2 Personal	-	74	-74	-	66	-66
1.A.b.4.2.1 Health-related 1.A.b.4.2.2 Education-related		- 36	-36	-	26	-26
1.A.b.4.2.3 Other	_	36	-36	-	40	-20
1.A.b.5 Construction	7	13	-5	7	8	-1
1.A.b.5.1 Construction abroad 1.A.b.5.2 Construction in the reporting economy	7	6 7	1 -7	7	6	2 -3
1.A.b.6 Insurance and pension services	19	17	2	18	14	
1.A.b.6.1 Direct insurance	16	10	6	14	5	9
1.A.b.6.2 Reinsurance 1.A.b.6.3 Auxiliary insurance services	2	6 1	-4 -1	3	8 1	-5 -1
1.A.b.6.4 Pension and standardized guarantee services		-	-1	-	-	-1
1.A.b.7 Financial services	35	55	-20	35	54	-19
1.A.b.7.1 Explicitly charged and other financial services 1.A.b.7.2 Financial intermediation services indirectly measured	35	55	-20	35	54	-19
1.A.b.8 Charges for the use of intellectual property n.i.e.	2	20	-18	2	27	-25
1.A.b.9 Telecommunications, computer, and information services	561	38	523	632	50	582
1.A.b.9.1 Telecommunications services 1.A.b.9.2 Computer services	15 543	14 21	1 521	12 616	17 16	-5 600
1.A.b.9.3 Information services	4	3	1	5	18	-13
1.A.b.10 Other business services	121	223	-102	113	213	-101
1.A.b.10.1 Research and development services 1.A.b.10.2 Professional and management consulting services	7 65	3 128	4 -63	4 59	4 120	-60
1.A.b.10.3 Technical, trade-related, and other business services	49	93	-44	49	89	-40
1.A.b.11 Personal, cultural, and recreational services	7	4	2	5	2	-
1.A.b.11.1 Audiovisual and related services 1.A.b.11.2 Other personal, cultural, and recreational services	5	4	2 1	4	1	-
1.A.b.12 Government goods and services n.i.e.	5	6	-1	6	6	
1.A.b.13 Others n.i.e.	17	59	-42	18	101	-8
1.B Primary Income (1.B.1 to 1.B.3) 1.B.1 Compensation of employees	230 10	282 17	-52 -7	123 12	239 24	-110 -13
1.B.2 Investment income	220	265	-45	111	214	-10
1.B.2.1 Direct investment	123	262	-140	69	210	-141
1.B.2.1.1 Income on equity and investment fund shares 1.B.2.1.2 Interest	20 103	175 87	-155 15	21 48	142 67	-12 -1
1.B.2.2 Portfolio investment	-	_	-	- 40	_	-1
1.B.2.3 Other investment	-	3	-3	-	5	-
1.B.2.4 Reserve assets 1.B.3 Other primary income	97	-	97	42	-	42
1.C Secondary Income (1.C.1+1.C.2)	688	22	666	608	24	58
1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs	688	22	666	608	24	58
 Personal transfers (Current transfers between resident and/ non-resident households) 	665	18	647	586	21	56
of which:	-	_	_	_	_	
1.C.1.1.1 Workers' remittances	363	18	345	318	21	29
1.C.1.2 Other current transfers 1.C.2 General Government	23	4	19	22	4	1
2 Capital Account (2.1+2.2)	9	5	3	18	5	1
2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets	_	-	-	1	-	
2.2 Capital transfers	8	5	3	18	5	13
2.2.1 General government 2.2.1.1 Debt forgiveness	8	5	3	18	5	13
2.2.1.2 Other capital transfers	8	5	3	18	5	13
2.2.2 Financial corporations, nonfinancial corporations, households, and NPISHs	-	-	-	-	-	

						₹ Billic
em	Jul-	Sept 2009 (I	R)	Oct	:-Dec 2009 (R)
	Credit	Debit	Net	Credit	Debit	N
	13	14	15	16	17	1
Financial Account (3.1 to 3.5)	4650	4174	476	3802	3215	58
3.1 Direct Investment (3.1A+3.1B)	559	200	359	416	286	13
3.1.A Direct Investment in India	555	31	524	407	68	3
3.1.1 Equity and investment fund shares	519	<i>29</i>	490	379	57	32
3.1.1.1 Equity other than reinvestment of earnings3.1.1.1.1 Direct investor in direct investment enterprises	414	29 29	385 385	278 278	57 57	22 22
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-	-		2/0	_	~~~
3.1.1.1.3 Between fellow enterprises	_	-	_	-	-	
3.1.1.2 Reinvestment of earnings	105	-	105	101	-	10
3.1.2 Debt instruments	36	2	34	28	11	
3.1.2.1 Direct investor in direct investment enterprises	36	2	34	28	11	1
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
3.1.2.3 Between fellow enterprises 3.1.B Direct Investment by India	- 5	169	-165	9	217	-20
<i>3.1.1 Equity and investment fund shares</i>	5	116	-112	9	182	-1
3.1.1.1 Equity other than reinvestment of earnings	5	103	-99	9	170	-10
3.1.1.1.1 Direct investor in direct investment enterprises	5	103	-99	9	170	-10
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
3.1.1.1.3 Between fellow enterprises	-	-	-	-	-	
3.1.1.2 Reinvestment of earnings	-	13	-13	-	13	-
3.1.2 Debt instruments	-	53	-53	-	35	-
3.1.2.1 Direct investor in direct investment enterprises3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	-	53	-53	-	35	-
3.1.2.3 Between fellow enterprises	-	-	_	-	-	
3.2 Portfolio Investment	2019	1679	340	1647	1404	2
3.2A Portfolio Investment in India	2019	1678	341	1646	1401	2
3.2.1 Equity and investment fund shares	1748	1191	557	1374	999	3
3.2.2 Debt securities	270	487	-216	272	402	-1
3.2.B Portfolio Investment by India	-	1	-1	1	3	
3.3 Financial derivatives (other than reserves) and employee stock options	-	-	-	-	-	
3.4 Other investment	2071	1839	233	1740	1443	2
3.4.1 Other equity (ADRs/GDRs)	129	-	129	22	-	
3.4.2 Currency and deposits	501	457	44 -7	502 28	449 3	
3.4.2.1 Central bank (Rupee Debt Movements; NRG)3.4.2.2 Deposit-taking corporations, except the central bank (NRI Deposits)	501	7 450	51	475	446	
3.4.2.3 General government		- 10	_		-	
3.4.2.4 Other sectors	_	_	_	_	_	
3.4.3 Loans (External Assistance, ECBs and Banking Capital)	531	266	264	492	336	1
3.4.3A Loans to India	520	251	269	481	305	1
3.4.3.1 Central bank	-	-	-	-	-	
3.4.3.2 Deposit-taking corporations, except the central bank	300	130	170	205	168	
3.4.3.3 General government (External Assistance)	71	31	40	76	33	
3.4.3.4 Other sectors (External Commercial Borrowings) 3.4.3B Loans by India	149 <i>11</i>	90 <i>16</i>	59 <i>-5</i>	200 11	105 <i>32</i>	
3.4.3.1 Central bank		10	-7	11	22	
3.4.3.2 Deposit-taking corporations, except the central bank	_	_	_	_	_	
3.4.3.3 General government	1	5	-4	1	5	
3.4.3.4 Other sectors	10	10	-	11	27	-
3.4.4 Insurance, pension, and standardized guarantee schemes	-	-	-	-	-	
3.4.5 Trade credit and advances	578	519	58	649	502	1
3.4.5.1 Central bank	-	-	-	-	-	
3.4.5.2 General government 3.4.5.3 Deposit-taking corporations	-	-	-	-	-	
3.4.5.4 Other sectors	578	- 519	- 58	649	- 502	1
3.4.6 Other accounts receivable/payable – other	334	596	-263	74	156	-
3.4.7 Special drawing rights	_	-		_	-	
3.5 Reserve assets	-	456	-456	-	82	-
3.5.1 Monetary gold	-	-	-	-	-	
3.5.2 Special drawing rights n.a.	-	-	-	-	-	
3.5.3 Reserve position in the IMF n.a.	-	-	-	-	-	
3.5.4 Other reserve assets (Foreign Currency Assets)	-	456	-456	-	82	-
3.5.4.1 Currency, deposits and securities	-	456	-456	-	82	-
3.5.4.2 Financial derivatives 3.5.4.3 Other claims	-	-	-	-	-	
Total assets/liabilities	4650	4174	476	3802	3215	5
Of which: (by instrument):	4050	41/4	4/0	9002	5215	>
3.0.1 Equity and investment fund shares	2272	1338	934	1762	1242	5
3.0.2 Debt instruments	1915	1784	132	1944	1735	2
3.0.3 Other financial assets and liabilities	463	1052	-590	96	238	-1
Net errors and omissions		31	-31		20	

	L	PMO (Co	//		(₹ Billion
Item	Ian	Mar 2010 (R۱	Apr	-Jun 2010 (I	
item	Credit	Debit	Net	Credit	Debit	Net
	19	20	21	22	23	
						24
1 Current Account (1.A+1.B+1.C) 1.A Goods and Services (1.A.a+1.A.b)	4416 3692	4997 4746	-580 -1054	4481 3726	5057 4742	-576 -1016
1.A.a Goods (1.A.a.1 to 1.A.a.3)	2420	3863	-1443	2519	3979	-1460
1.A.a.1 General merchandise on a BOP basis	2421	3404	-984	2523	3687	-1164
1.A.a.1.1 Re-exports 1.A.a.2 Net exports of goods under merchanting	-1	-	-1	-5	-	-5
1.A.a.2.1 Goods acquired under merchanting (negative credits)	_	-	-	_	-	-
1.A.a.2.2 Goods sold under merchanting	-	-	-	-	-	-
1.A.a.3 Non-monetary gold 1.A.b Services (1.A.b.1 to 1.A.b.13)	1272	459 883	-459 389	1208	292 763	-292 444
1.A.b.1 Manufacturing services on physical inputs owned by others	-	-	-		-	-
1.A.b.1.1 Goods for processing in reporting economy	-	-	-	-	-	-
1.A.b.1.2 Goods for processing abroad 1.A.b.2 Maintenance and repair services n.i.e.		_	_	-	-	_
1.A.b.3 Transport	143	165	-22	143	144	_
1.A.b.3.1 Sea transport	70	103	-33	63	82	-19
1.A.b.3.2 Air transport 1.A.b.3.3 Other modes of transport	25 49	52 10	-27 39	27	52 9	-25 44
1.A.b.3.4 Postal and courier services	49	10	-1	54	1	44 -1
1.A.b.4 Travel	156	121	35	135	105	29
1.A.b.4.1 Business	-	41	-41	-	39	-39
1.A.b.4.2 Personal 1.A.b.4.2.1 Health-related		80	-80 _	-	66 2	-66 -2
1.A.b.4.2.2 Education-related	_	23	-23	-	15	-15
1.A.b.4.2.3 Other	-	57	-57	-	50	-50
1.A.b.5 Construction 1.A.b.5.1 Construction abroad	5	13 5	- 8 0	6	16 9	-10 -4
1.A.b.5.2 Construction in the reporting economy		8	-8	-	7	-7
1.A.b.6 Insurance and pension services	19	15	4	19	14	5
1.A.b.6.1 Direct insurance 1.A.b.6.2 Reinsurance	17	7	10 -6	17 1	7	11 -5
1.A.b.6.3 Auxiliary insurance services	_	1	-1	_	1	-1
1.A.b.6.4 Pension and standardized guarantee services	-	-	-	-	-	-
1.A.b.7 Financial services	51	70	<i>-19</i>	56	64	-8
1.A.b.7.1 Explicitly charged and other financial services 1.A.b.7.2 Financial intermediation services indirectly measured	51	70	-19	56	64	-8
1.A.b.8 Charges for the use of intellectual property n.i.e.	2	28	-26	2	26	-24
1.A.b.9 Telecommunications, computer, and information services	671	35	636	581	40	541
1.A.b.9.1 Telecommunications services 1.A.b.9.2 Computer services	11 657	16 14	-5 643	15 562	10 26	4 536
1.A.b.9.3 Information services	4	5	-1	4	3	-
1.A.b.10 Other business services	175	256	-81	212	256	-44
1.A.b.10.1 Research and development services	10	6	4	8	3	5
1.A.b.10.2 Professional and management consulting services 1.A.b.10.3 Technical, trade-related, and other business services	86 79	150 101	-63 -22	87 116	109 144	-22 -27
1.A.b.11 Personal, cultural, and recreational services	8	3	5	2	3	-1
1.A.b.11.1 Audiovisual and related services	7	2	5	1	2	-1
1.A.b.11.2 Other personal, cultural, and recreational services 1.A.b.12 Government goods and services n.i.e.	1 5	1 7	-2	1 4	2 7	-2
1.A.b.13 Others n.i.e.	36	169	-134	49	89	-40
1.B Primary Income (1.B.1 to 1.B.3)	123	228	-105	130	288	-158
1.B.1 Compensation of employees 1.B.2 Investment income	11 113	23 205	-12 -93	10 120	22 266	-12 -146
1.B.2.1 Direct investment	63	203	-139	77	200	-140
1.B.2.1.1 Income on equity and investment fund shares	33	135	-102	16	185	-169
1.B.2.1.2 Interest	30	67	-37	61	77	-16
1.B.2.2 Portfolio investment 1.B.2.3 Other investment		- 3	-3	_	- 4	-4
1.B.2.4 Reserve assets	49	-	49	43	-	43
1.B.3 Other primary income	-	-	-	-	-	-
1.C Secondary Income (1.C.1+1.C.2)	601	23	578	625	27	598
1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs 1.C.1.1 Personal transfers (Current transfers between resident and/	601 581	23 19	578 562	625 603	27 22	598 581
non-resident households)						,
of which:	- 219	-	-	-	-	202
1.C.1.1.1 Workers' remittances 1.C.1.2 Other current transfers	318 20	19 4	299 16	315 22	22 5	293 17
1.C.2 General Government	_	-	-	-	-	-
2 Capital Account (2.1+2.2)	6	7	-1	3	7	-3
2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets2.2 Capital transfers	1 6	1 7	-1	- 3	- 6	-4
2.2 Capital transfers 2.2.1 General government	6	7	-1	2 3	6	-4 -4
2.2.1.1 Debt forgiveness	_	-	-1	-	-	
2.2.1.2 Other capital transfers	6	7	-1	3	6	-4
2.2.2 Financial corporations, nonfinancial corporations, households, and NPISHs	-	-	-	-	-	-

					(₹ Billion
Item	Ian	Mar 2010 (R)	Δpr	-Jun 2010 (I	
	Credit	Debit	Net	Credit	Debit	Net
	19	20	21	22	23	24
3 Financial Account (3.1 to 3.5)	4150	3597	554	4338	3718	620
3.1 Direct Investment (3.1A+3.1B)	370	243	128	426	268	159
3.1.A Direct Investment in India	355	74	281	413	105	308
3.1.1 Equity and investment fund shares	345	69	276	410	104	306
3.1.1.1 Equity other than reinvestment of earnings3.1.1.1.1 Direct investor in direct investment enterprises	246 246	69 69	176 176	273 273	104 104	169 169
3.1.1.1.2 Direct investment enterprises in direct investment (reverse investment)	-	_	-	-	-	
3.1.1.1.3 Between fellow enterprises	-	-	-	-	-	-
3.1.1.2 Reinvestment of earnings	100	-	100	136	-	136
<i>3.1.2 Debt instruments</i> <i>3.1.2.1</i> Direct investor in direct investment enterprises	10 10	5 5	5 5	<i>3</i> 3	1 1	2 2
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	-	_	_	-	-	-
3.1.2.3 Between fellow enterprises	-	-	-	-	-	-
3.1.B Direct Investment by India	15	169	-154	13	163	-149
<i>3.1.1 Equity and investment fund shares</i> 3.1.1.1 Equity other than reinvestment of earnings	15 15	<i>104</i> 92	-89 -77	<i>13</i> 13	110 98	<i>-96</i> -84
3.1.1.1.1 Direct investor in direct investment enterprises	15	92	-77	13	98	-84
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	-
3.1.1.1.3 Between fellow enterprises	-	-	-	-	-	-
3.1.1.2 Reinvestment of earnings 3.1.2 Debt instruments	-	12 64	-12 -64	-	12 53	-12 <i>-53</i>
3.1.2.1 Direct investor in direct investment enterprises		64	-64	_	53	-53
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	-
3.1.2.3 Between fellow enterprises		-	-	_	-	-
3.2 Portfolio Investment 3.2A Portfolio Investment in India	1895 1884	1499 <i>1492</i>	396 <i>392</i>	1960 <i>1955</i>	1800 <i>1794</i>	159 <i>161</i>
<i>3.2.1 Equity and investment fund shares</i>	1426	985	392 441	1476	1374	101
3.2.2 Debt securities	458	507	-49	479	420	59
3.2.B Portfolio Investment by India	11	7	4	4	6	-2
3.3 Financial derivatives (other than reserves) and employee stock options3.4 Other investment	- 1885	- 1757	- 129	- 1952	- 1470	472
3.4.1 Other equity (ADRs/GDRs)	7	1/5/	7	1952 51	1479	473 51
3.4.2 Currency and deposits	444	469	-25	514	463	50
3.4.2.1 Central bank (Rupee Debt Movements; NRG)	1	_	1	-	1	-1
3.4.2.2 Deposit-taking corporations, except the central bank (NRI Deposits)3.4.2.3 General government	444	469	-25	513	462	51
3.4.2.4 Other sectors		_	-	_	_	-
3.4.3 Loans (External Assistance, ECBs and Banking Capital)	530	521	9	599	253	346
3.4.3A Loans to India	515	498	17	590	241	349
3.4.3.1 Central bank3.4.3.2 Deposit-taking corporations, except the central bank	208	225	-17	251	- 118	133
3.4.3.2 Deposit-taking corporations, except the central bank3.4.3.3 General government (External Assistance)	80	225	-17	146	33	135
3.4.3.4 Other sectors (External Commercial Borrowings)	227	244	-17	194	89	104
3.4.3B Loans by India	14	23	-8	9	12	-3
3.4.3.1 Central bank	-	-	-	-	-	-
3.4.3.2 Deposit-taking corporations, except the central bank3.4.3.3 General government	- 1	- 5	-4	- 1	- 1	-
3.4.3.4 Other sectors	14	18	-4	8	11	-3
3.4.4 Insurance, pension, and standardized guarantee schemes	-	-	-	-	-	-
3.4.5 Trade credit and advances	795	590	205	722	525	197
3.4.5.1 Central bank 3.4.5.2 General government	_	_	_	_	-	_
3.4.5.3 Deposit-taking corporations	_	_	_	_	-	_
3.4.5.4 Other sectors	795	590	205	722	525	197
3.4.6 Other accounts receivable/payable – other	110	177	-67	67	238	-171
3.4.7 Special drawing rights 3.5 Reserve assets		- 98	-98	-	- 171	- -171
3.5.1 Monetary gold	-	-	-90	_	- 1/1	-1/1
3.5.2 Special drawing rights n.a.	-	-	-	-	-	-
3.5.3 Reserve position in the IMF n.a.	-	-	-	-	-	-
3.5.4 Other reserve assets (Foreign Currency Assets)3.5.4.1 Currency, deposits and securities	-	98 98	-98 -98	-	171 171	-171 -171
3.5.4.2 Financial derivatives	_	90	-96	_	- 1/1	-1/1
3.5.4.3 Other claims	-	_	_	_	-	_
Total assets/liabilities	4150	3597	554	4338	3718	620
Of which: (by instrument):	1707	1166	621	1002	1504	200
3.0.1 Equity and investment fund shares 3.0.2 Debt instruments	1797 2237	1166 2156	631 81	1903 2317	1594 1716	309 602
3.0.3 Other financial assets and liabilities	117	275	-159	118	408	-291

	-	PM0 (C			(₹ Billior
em	Iul-S	Sept 2010 (1	PR)	Oct-	Dec 2010 (I	
	Credit	Debit	Net	Credit	Debit	Ne
	25	26	27	28	29	30
Current Account (1.A+1.B+1.C)	4584	5370	-786	5428	5882	-454
1.A Goods and Services (1.A.a+1.A.b)	3864	5030	-1167	4702	5553	-850
1.A.a Goods (1.A.a.1 to 1.A.a.3)	2419	4138	-1718	2960	4370	-1410
1.A.a.1 General merchandise on a BOP basis 1.A.a.1.1 Re-exports	2419	3768	-1350	2956	4016	-1060
1.A.a.2 Net exports of goods under merchanting	1	-	1	4	-	4
1.A.a.2.1 Goods acquired under merchanting (negative credits)1.A.a.2.2 Goods sold under merchanting		-	-	-	-	_
1.A.a.3 Non-monetary gold	_	369	-369	_	354	-354
1.A.b Services (1.A.b.1 to 1.A.b.13)	1444	893	552	1742	1182	560
1.A.b.1 Manufacturing services on physical inputs owned by others 1.A.b.1.1 Goods for processing in reporting economy	-	_	_	_	-	-
1.A.b.1.2 Goods for processing abroad	_	-	-	-	-	-
1.A.b.2 Maintenance and repair services n.i.e.	-	-	-	-	-	-
1.A.b.3 Transport 1.A.b.3.1 Sea transport	153 76	165 96	-12 -19	<i>167</i> 72	<i>179</i> 102	-12 -30
1.A.b.3.2 Air transport	25	54	-29	26	64	-38
1.A.b.3.3 Other modes of transport	51	14	37	68	13	50
1.A.b.3.4 Postal and courier services 1.A.b.4 Travel	1 157	1 128	29	199	128	7.
1.A.b.4.1 Business	-	47	-47		56	-50
1.A.b.4.2 Personal 1.A.b.4.2.1 Health-related	-	81	-81	-	72	-72
1.A.b.4.2.2 Education-related	-	31	-31	_	20	-2
1.A.b.4.2.3 Other	_	50	-50	-	52	-5
1.A.b.5 Construction	8 8	6 4	2 4	6	10 5	-
1.A.b.5.1 Construction abroad 1.A.b.5.2 Construction in the reporting economy	-	4	-3	6	5	- -
1.A.b.6 Insurance and pension services	21	18	3	23	18	
1.A.b.6.1 Direct insurance 1.A.b.6.2 Reinsurance	19 1	8 9	11 -8	21	6 11	1 -1
1.A.b.6.3 Auxiliary insurance services	-	1	-0	2	11	-1
1.A.b.6.4 Pension and standardized guarantee services	-	-	-	-	-	
1.A.b.7 Financial services	85 85	89	-4	76 76	88 88	-1
1.A.b.7.1 Explicitly charged and other financial services 1.A.b.7.2 Financial intermediation services indirectly measured		89	-4	/0	- 00	-12
1.A.b.8 Charges for the use of intellectual property n.i.e.	1	26	-25	1	31	-3
1.A.b.9 Telecommunications, computer, and information services 1.A.b.9.1 Telecommunications services	602 18	41 11	561 7	695 19	50 13	64
1.A.b.9.2 Computer services	579	27	552	661	32	63
1.A.b.9.3 Information services	5	3	2	14	5	
1.A.b.10 Other business services 1.A.b.10.1 Research and development services	260 13	308 2	-48 11	303 10	347 4	-4
1.A.b.10.2 Professional and management consulting services	121	139	-19	140	153	-1
1.A.b.10.3 Technical, trade-related, and other business services	126	166	-41	152	191	-3
1.A.b.11 Personal, cultural, and recreational services 1.A.b.11.1 Audiovisual and related services	3 1	5 2	-2 -1	2 1	10 2	
1.A.b.11.2 Other personal, cultural, and recreational services	1	3	-1	1	9	
1.A.b.12 Government goods and services n.i.e.	6	10	-4	7	9	
1.A.b.13 Others n.i.e. 1.B Primary Income (1.B.1 to 1.B.3)	149 92	<i>97</i> 314	<i>52</i> -222	<i>265</i> 94	<i>311</i> 300	-4 -20
1.B.1 Compensation of employees	11	20	-222	13	25	-1
1.B.2 Investment income	80	294	-214	81	275	-19
1.B.2.1 Direct investment 1.B.2.1.1 Income on equity and investment fund shares	24 18	288 210	-264 -191	40 32	272 195	-23 -16
1.B.2.1.2 Interest	6	78	-72	8	77	-6
1.B.2.2 Portfolio investment 1.B.2.3 Other investment	-	- 6	- -6	-	- 3	
1.B.2.4 Reserve assets	56	-	-0	41	2	4
1.B.3 Other primary income	-	-	-	-	-	
1.C Secondary Income (1.C.1+1.C.2) 1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs	628 628	25 25	603 603	632 632	29 29	60 60
1.C.1.1 Personal transfers (Current transfers between resident and/	607	25	586	609	29	58
non-resident households)						
of which: 1.C.1.1.1 Workers' remittances	279	21	258	324	_ 24	30
1.C.1.2 Other current transfers	2/9	4	258	23	24 5	1
1.C.2 General Government	-	_	-			
Capital Account (2.1+2.2) 2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets	7	6	-	15	9	
2.1 Gross acquisitions (Dr.)/disposals (Cr.) of non-produced nonlinancial assets 2.2 Capital transfers	- 7	6	_	15	- 9	
2.2.1 General government	7	6	-	15	9	
2.2.1.1 Debt forgiveness 2.2.1.2 Other capital transfers	- 7	- 6	-	- 15	- 9	
			-	12		

					(₹ Billior
tem	Iuls	ept 2010 (I	DB/	Oct	Dec 2010 (I	
	Credit	Debit	Net	Credit	Debit	Net
	25	26	27	28	29	30
 Financial Account (3.1 to 3.5) 3.1 Direct Investment (3.1A+3.1B) 	5225 426	4373 260	851 166	7822 423	7380 369	443 54
3.1.A Direct Investment in India	399	51	348	374	99	275
<i>3.1.1 Equity and investment fund shares</i>	392	48	344	370	83	280
3.1.1.1 Equity other than reinvestment of earnings	253	48	205	236	83	152
3.1.1.1.1 Direct investor in direct investment enterprises	253	48	205	236	83	152
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	-
3.1.1.1.3 Between fellow enterprises	-	-	-	-	-	-
3.1.1.2 Reinvestment of earnings 3.1.2 Debt instruments	139 7	- 3	139 4	134 5	- 15	134 -11
3.1.2.1 Direct investor in direct investment enterprises	7	3	4	5	15	-11
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	_	_	_	_	-	-
3.1.2.3 Between fellow enterprises	-	-	-	-	-	-
3.1.B Direct Investment by India	27	209	-182	49	271	-222
<i>3.1.1 Equity and investment fund shares</i>	27	131	-104	49	162	-113
3.1.1.1 Equity other than reinvestment of earnings	27	119	-92	49	150	-101
3.1.1.1.1 Direct investor in direct investment enterprises3.1.1.1.2 Direct investment enterprises in direct investor(reverse investment)	27	119	-92	49	150	-101
3.1.1.1.2 Direct investment enterprises in direct investor(reverse investment)3.1.1.1.3 Between fellow enterprises		-	_	_	_	
3.1.1.2 Reinvestment of earnings		13	-13	_	12	-12
3.1.2 Debt instruments	_	78	-78	_	109	-109
3.1.2.1 Direct investor in direct investment enterprises	_	78	-78	-	109	-109
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	_	-	-	-	-	-
3.1.2.3 Between fellow enterprises	-	-	-	-	-	-
3.2 Portfolio Investment	2732	1863	869	4556	4284	272
3.2A Portfolio Investment in India	2725	1853	872	4550	4229	32.
<i>3.2.1 Equity and investment fund shares</i>	1690	1251	438	3797	3386	41.
3.2.2 Debt securities 3.2.B Portfolio Investment by India	1035 7	601	434	753	843	-9. -4 9
3.3 Financial derivatives (other than reserves) and employee stock options		10	-3	6	55	-4
3.4 Other investment	2067	2098	-31	2843	2547	296
3.4.1 Other equity (ADRs/GDRs)	23		23	10		10
3.4.2 Currency and deposits	543	522	20	568	555	12
3.4.2.1 Central bank (Rupee Debt Movements; NRG)	_	28	-28	4	-	2
3.4.2.2 Deposit-taking corporations, except the central bank (NRI Deposits)	543	494	49	564	555	8
3.4.2.3 General government	-	-	-	-	-	-
3.4.2.4 Other sectors	-	-	-	-	-	-
3.4.3 Loans (External Assistance, ECBs and Banking Capital) 3.4.3A Loans to India	583 568	563	20 22	1289 1263	856	43 41
3.4.3.1 Central bank	508	536	32	1209	845	41
3.4.3.2 Deposit-taking corporations, except the central bank	247	415	-167	917	710	20
3.4.3.3 General government (External Assistance)	58	31	27	86	34	5
3.4.3.4 Other sectors (External Commercial Borrowings)	263	91	172	259	101	15
3.4.3B Loans by India	15	27	-12	26	11	1
3.4.3.1 Central bank	-	-	-	-	-	
3.4.3.2 Deposit-taking corporations, except the central bank	-	-	-	-	-	
3.4.3.3 General government	1	1	-	1	1	
3.4.3.4 Other sectors	14	26	-12	26	10	1
<i>3.4.4</i> Insurance, pension, and standardized guarantee schemes <i>3.4.5</i> Trade credit and advances	903	- 781	- 122	- 823	762	6
3.4.5.1 Central bank	905	/01	122	023	/02	U
3.4.5.2 General government	_	_	_	_	_	
3.4.5.3 Deposit-taking corporations	_	-	_	-	-	
3.4.5.4 Other sectors	903	781	122	823	762	6
<i>3.4.6 Other accounts receivable/payable – other</i>	16	231	-216	154	374	-22
3.4.7 Special drawing rights	-	-	-	-	-	
3.5 Reserve assets	-	153	-153	-	179	-17
3.5.1 Monetary gold	-	-	-	-	-	
3.5.2 Special drawing rights n.a.	_	-	-	-	-	
3.5.3 Reserve position in the IMF n.a.3.5.4 Other reserve assets (Foreign Currency Assets)		153	-153	-	179	-17
3.5.4.1 Currency, deposits and securities		155	-155		179	-17
3.5.4.2 Financial derivatives		- 1))	-1))	_	- 1/9	-1/
3.5.4.3 Other claims	_	-	_	-	_	
Total assets/liabilities	5225	4373	851	7822	7380	44
Of which: (by instrument):						
3.0.1 Equity and investment fund shares	2116	1440	675	4222	3686	53
3.0.2 Debt instruments	3071	2549	522	3436	3140	29
3.0.3 Other financial assets and liabilities	38	384	-346	164	553	-38
Net errors and omissions		66	-66	5	-	

No. 40A: Standard Presentation of BoP in India			onca.)		(₹ Billion)
tem	Ian-	Mar 2011 (1	PR)	Anr	Jun 2011 (I	, ,
	Credit	Debit	Net	Credit	Debit	Net
	31	32	33	34	35	36
Current Account (1.A+1.B+1.C)	5849	6135	-286	5833	6613	-780
1.A Goods and Services (1.A.a+1.A.b)	5102	5801	-700	5029	6308	-1278
1.A.a Goods (1.A.a.1 to 1.A.a.3)	3504	4864	-1360	3521	5528	-2007
1.A.a.1 General merchandise on a BOP basis 1.A.a.1.1 Re-exports	3497	4334	-837	3516	4808	-1292
1.A.a.2 Net exports of goods under merchanting	7	-	7	5	-	5
1.A.a.2.1 Goods acquired under merchanting (negative credits) 1.A.a.2.2 Goods sold under merchanting	-	-	-	15	- 9	15 -9
1.A.a.3 Non-monetary gold	-	530	-530	_	720	-720
1.A.b Services (1.A.b.1 to 1.A.b.13)	1598	938	660	1508	779	729
1.A.b.1 Manufacturing services on physical inputs owned by others 1.A.b.1.1 Goods for processing in reporting economy	-	_	-	-	_	-
1.A.b.1.2 Goods for processing abroad	-	_	_	_	_	_
1.A.b.2 Maintenance and repair services n.i.e.	-	_	-	-	-	_
1.A.b.3 Transport 1.A.b.3.1 Sea transport	189 70	<i>147</i> 90	41 -20	195 84	180 115	<i>15</i> -31
1.A.b.3.2 Air transport	34	48	-13	31	53	-23
1.A.b.3.3 Other modes of transport	83	9	75	80	11	70
1.A.b.3.4 Postal and courier services 1.A.b.4 Travel	1 205	1 145	60	165	1 155	-1 11
1.A.b.4.1 Business	-	84	-84	-	83	-83
1.A.b.4.2 Personal	-	60	-60	-	72	-72
1.A.b.4.2.1 Health-related 1.A.b.4.2.2 Education-related	-	21	-21	-	15	-15
1.A.b.4.2.3 Other	-	39	-39	_	57	-57
1.A.b.5 Construction	11	21	-9	11	9	2
1.A.b.5.1 Construction abroad 1.A.b.5.2 Construction in the reporting economy	11	11 10	1 -10	11	5	6 -4
1.A.b.6 Insurance and pension services	27	10	13	25	13	12
1.A.b.6.1 Direct insurance	25	6	19	24	4	20
1.A.b.6.2 Reinsurance 1.A.b.6.3 Auxiliary insurance services	1	7	-6 _	1	9 1	-7
1.A.b.6.4 Pension and standardized guarantee services	_	-	_	-	1	-
1.A.b.7 Financial services	80	100	-20	57	79	-22
1.A.b.7.1 Explicitly charged and other financial services 1.A.b.7.2 Financial intermediation services indirectly measured	80	100	-20	57	79	-22
1.A.b.8 Charges for the use of intellectual property n.i.e.	5	27	-22	2	27	-25
1.A.b.9 Telecommunications, computer, and information services	743	39	704	686	40	646
1.A.b.9.1 Telecommunications services 1.A.b.9.2 Computer services	17 721	15 15	2 707	16 668	18 14	-2 655
1.A.b.9.3 Information services	4	10	-5	1	9	-7
1.A.b.10 Other business services	265	304	-40	244	255	-11
1.A.b.10.1 Research and development services 1.A.b.10.2 Professional and management consulting services	9	2 145	7 -10	7 110	2 105	5 5
1.A.b.10.3 Technical, trade-related, and other business services	121	157	-36	126	148	-21
1.A.b.11 Personal, cultural, and recreational services	3	6	-3	4	4	-
1.A.b.11.1 Audiovisual and related services 1.A.b.11.2 Other personal, cultural, and recreational services	2	1	1 -4	1	1	-
1.A.b.12 Government goods and services n.i.e.	7	13	-5	6	9	-3
1.A.b.13 Others n.i.e. 1.B Primary Income (1.B.1 to 1.B.3)	<i>63</i> 99	<i>122</i> 301	<i>-59</i> -202	<i>112</i> 111	9 274	<i>104</i> -162
1.B.1 Compensation of employees	16	25	-202	26	18	-102
1.B.2 Investment income	82	276	-194	85	256	-171
1.B.2.1 Direct investment 1.B.2.1.1 Income on equity and investment fund shares	33 26	272 177	-239 -151	49 32	253 148	-204 -116
1.B.2.1.2 Interest	7	95	-88	16	148	-89
1.B.2.2 Portfolio investment	-	-	-	-	-	-
1.B.2.3 Other investment 1.B.2.4 Reserve assets	49	3	-3 49	- 36	2	-2 36
1.B.3 Other primary income	-	_	-	-	_	-
1.C Secondary Income (1.C.1+1.C.2)	649	33	616	693	32	661
1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs 1.C.1.1 Personal transfers (Current transfers between resident and/	649 621	33 28	616 593	693 665	32 26	661 639
non-resident households)	021	20	777	00)	20	5,79
of which:	-	-	-	-	-	-
1.C.1.1.1 Workers' remittances 1.C.1.2 Other current transfers	330 28	28 5	302 23	330 28	26 6	303 22
1.C.2 General Government	_	-	-	-	-	-
Capital Account (2.1+2.2)	6	7	-1	2	14	-12
2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets2.2 Capital transfers	1 5	- 7	1 -2	- 2	8 7	-8 -4
2.2.1 General government	5	7	-2	2	7	-4
2.2.1.1 Debt forgiveness	-	- 7	-	-		-
2.2.1.2 Other capital transfers 2.2.2 Financial corporations, nonfinancial corporations, households, and NPISHs	5	7	-2	2	7	-4
2.2.2 Financial corporations, nonfinancial corporations, households, and NPISHs	-	-	-	-	-	

					(₹ Billio	
m	Jan-Mar 2011 (PR) Apr-Jun 2011 (F						
	Credit	Debit	Net	Credit	Debit	Ne	
	31	32	33	34	35	3	
Financial Account (3.1 to 3.5) 3.1 Direct Investment (3.1A+3.1B)	5319 341	4995 290	323 51	5753 776	4919 362	83 41	
3.1.A Direct Investment in India	314	64	249	758	204	55	
3.1.1 Equity and investment fund shares	299	61	238	693	189	50	
3.1.1.1 Equity other than reinvestment of earnings	163	61	103	601	189	41	
3.1.1.1.1 Direct investor in direct investment enterprises	163	61	103	601	189	41	
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-		
3.1.1.1.3 Between fellow enterprises 3.1.1.2 Reinvestment of earnings	135		 135	- 92	-	9	
3.1.2 Debt instruments	15	4	12	92 65	15	4	
3.1.2.1 Direct investor in direct investment enterprises	15	4	12	65	15	5	
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-		
3.1.2.3 Between fellow enterprises	-	-	-	-	-		
3.1.B Direct Investment by India	27	226	-198	18	158	-14	
<i>3.1.1 Equity and investment fund shares</i> <i>3.1.1.1</i> Equity other than reinvestment of earnings	27 27	<i>126</i> 114	<i>-99</i> -86	<i>18</i> 18	<i>83</i> 69	-(-=	
3.1.1.1 Direct investor in direct investment of earlings	27	114	-80 -86	18	69	-7 -5	
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)		- 117	-00	-	-		
3.1.1.1.3 Between fellow enterprises	_	_	_	-	_		
3.1.1.2 Reinvestment of earnings	_	12	-12	_	14	-]	
3.1.2 Debt instruments	-	100	-100	-	75	-	
3.1.2.1 Direct investor in direct investment enterprises	-	100	-100	-	75	-	
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-		
3.1.2.3 Between fellow enterprises 3.2 Portfolio Investment	2201	2202	- -1	2165	2064	1	
3.2A Portfolio Investment in India	2184	2185	-1	2161	2050	1	
<i>3.2.1 Equity and investment fund shares</i>	1562	1648	-87	1491	1415		
3.2.2 Debt securities	622	537	85	669	635		
3.2.B Portfolio Investment by India	18	17	1	4	14		
3.3 Financial derivatives (other than reserves) and employee stock options	-	-	-	-	-		
3.4 Other investment	2776	2411	365	2813	2250	50	
3.4.1 Other equity (ADRs/GDRs) 3.4.2 Currency and deposits	10 696	- 607	10 89	12 560	508		
3.4.2.1 Central bank (Rupee Debt Movements; NRG)	73	25	48	1	1	-	
3.4.2.2 Deposit-taking corporations, except the central bank (NRI Deposits)	623	583	40	558	507	4	
3.4.2.3 General government	_	-	-	-	-		
3.4.2.4 Other sectors	-	-	-	-	-		
3.4.3 Loans (External Assistance, ECBs and Banking Capital)	858	814	44	1085	419	6	
3.4.3A Loans to India	822	791	31	1069	402	6	
3.4.3.1 Central bank3.4.3.2 Deposit-taking corporations, except the central bank	458	582	-124	726	212	5	
3.4.3.3 General government (External Assistance)	65	31	-124	55	37)	
3.4.3.4 Other sectors (External Commercial Borrowings)	299	178	120	288	153	1	
3.4.3B Loans by India	37	23	13	16	17		
3.4.3.1 Central bank	-	-	-	-	-		
3.4.3.2 Deposit-taking corporations, except the central bank	-	-	-	-	-		
3.4.3.3 General government	1	1	-	1	3		
3.4.3.4 Other sectors 3.4.4 Insurance, pension, and standardized guarantee schemes	36	22	13	15	14		
3.4.5 Trade credit and advances	1003	- 880	123	 1080	- 943	1	
3.4.5.1 Central bank		_	-	-	_	-	
3.4.5.2 General government	_	-	-	-	-		
3.4.5.3 Deposit-taking corporations	-	-	-	-	-		
3.4.5.4 Other sectors	1003	880	123	1080	943	1	
3.4.6 Other accounts receivable/payable – other	209	109	100	75	380	-3	
3.4.7 Special drawing rights 3.5 Reserve assets	-	- 92	- -92	-	243	2	
3.5.1 Monetary gold		92	-92	_	245	-2	
3.5.2 Special drawing rights n.a.	-	_	-	_	_		
3.5.3 Reserve position in the IMF n.a.	_	_	_	_	_		
3.5.4 Other reserve assets (Foreign Currency Assets)	-	92	-92	-	243	-2	
3.5.4.1 Currency, deposits and securities	-	92	-92	-	243	-2	
3.5.4.2 Financial derivatives	-	-	-	-	-		
3.5.4.3 Other claims	5210	-	-	-	-	-	
Total assets/liabilities Of which: (by instrument):	5319	4995	323	5753	4919	8	
Of which: (by instrument): 3.0.1 Equity and investment fund shares	1905	1852	53	_ 2207	1700	5	
3.0.2 Debt instruments	3194	2942	252	3460	2596	8	
3.0.3 Other financial assets and liabilities	219	201	18	87	624	-53	
Net errors and omissions		36	-36	_	42		

		PM0 (C			(₹ Billion
Item	Jul-S	ept 2011 (1	PR)	Oct-	Dec 2011 (1	
	Credit	Debit	Net	Credit	Debit	Net
	37	38	39	40	41	42
1 Current Account (1.A+1.B+1.C)	6006	6870	-864	6503	7529	-1027
1.A Goods and Services (1.A.a+1.A.b)	5121	6519	-1398	5537	7194	-1657
1.A.a. 1 General merchandise on a BOP basis	3643 3642	5680 5091	-2038 -1449	3639 3636	6117 5469	-2477 -1832
1.A.a.1.1 Re-exports	- 5042	- 1091	-1449	- 5050)409	-1692
1.A.a.2 Net exports of goods under merchanting	1	-	1	3	-	3
1.A.a.2.1 Goods acquired under merchanting (negative credits) 1.A.a.2.2 Goods sold under merchanting	16	 15	16 -15	15	12	15 -12
1.A.a.3 Non-monetary gold	-	590	-590	-	648	-648
1.A.b. Services (1.A.b.1 to 1.A.b.13) 1.A.b.1 Manufacturing services on physical inputs owned by others	1478	839	640	1897	1077	820
1.A.b.1.1 Goods for processing in reporting economy	-	_	_	_	_	-
1.A.b.1.2 Goods for processing abroad	-	-	-	-	-	-
1.A.b.2 Maintenance and repair services n.i.e. 1.A.b.3 Transport	206	167	- 39	240	227	- 13
1.A.b.3.1 Sea transport	76	10/	-28	67	114	-46
1.A.b.3.2 Air transport	41	47	-6	42	43	-1
1.A.b.3.3 Other modes of transport 1.A.b.3.4 Postal and courier services	89	15 1	75 -1	130	70	60
1.A.b.9.4 Fostal and courier services	194	162	-1 32	258	180	78
1.A.b.4.1 Business	-	75	-75	-	87	-87
1.A.b.4.2 Personal 1.A.b.4.2.1 Health-related	-	86 1	-86 -1	-	93	-93
1.A.b.4.2.2 Education-related	_	29	-1 -29	_	20	-20
1.A.b.4.2.3 Other	-	57	-57	-	72	-72
1.A.b.5 Construction	6	14	-9	<i>10</i>	8	3
1.A.b.5.1 Construction abroad 1.A.b.5.2 Construction in the reporting economy	6	8 7	-2 -7	10	4	7 -4
1.A.b.6 Insurance and pension services	29	19	9	41	22	18
1.A.b.6.1 Direct insurance	27	7	19	38	10	28
1.A.b.6.2 Reinsurance 1.A.b.6.3 Auxiliary insurance services	1	10 2	-9 -1	2 1	12	-10
1.A.b.6.4 Pension and standardized guarantee services	-	-	-	-	-	-
1.A.b.7 Financial services	72	97	-25	82	111	-29
1.A.b.7.1 Explicitly charged and other financial services 1.A.b.7.2 Financial intermediation services indirectly measured	72	97	-25	82	111	-29
1.A.b.8 Charges for the use of intellectual property n.i.e.	4	32	-28	4	47	-43
1.A.b.9 Telecommunications, computer, and information services	660	31	629	846	39	807
1.A.b.9.1 Telecommunications services 1.A.b.9.2 Computer services	21 638	13 14	8 624	23 821	17 16	6 805
1.A.b.9.3 Information services	1	4	-3	2	6	-4
1.A.b.10 Other business services	264	276	-11	331	342	-10
1.A.b.10.1 Research and development services 1.A.b.10.2 Professional and management consulting services	9 119	1 126	7 -8	11 139	5 171	-32
1.A.b.10.3 Technical, trade-related, and other business services	137	148	-11	182	167	15
1.A.b.11 Personal, cultural, and recreational services	6	4	2	3	2	i
1.A.b.11.1 Audiovisual and related services 1.A.b.11.2 Other personal, cultural, and recreational services	1 4	1	- 2	2	1	-
1.A.b.12 Government goods and services n.i.e.	7	8	-1	7	9	-
1.A.b.13 Others n.i.e.	32	28	3	74	89	-1
1.B Primary Income (1.B.1 to 1.B.3) 1.B.1 Compensation of employees	141 33	323 21	-181 11	117 30	312 28	-195
1.B.2 Investment income	109	301	-192	87	284	-197
1.B.2.1 Direct investment	49	298	-250	36	279	-243
1.B.2.1.1 Income on equity and investment fund shares 1.B.2.1.2 Interest	34 15	193 106	-158 -91	26 10	147 133	-121 -122
1.B.2.2 Portfolio investment	-	- 100	-91	-	- 1))	-122
1.B.2.3 Other investment	-	2	-2	-	4	-4
1.B.2.4 Reserve assets 1.B.3 Other primary income	60	-	60	51	-	5
1.C Secondary Income (1.C.1+1.C.2)	743	28	715	849	24	82
1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs	743	28	715	849	24	82
1.C.1.1 Personal transfers (Current transfers between resident and/ non-resident households)	716	24	692	816	20	790
of which:	_	_	_			
1.C.1.1.1 Workers' remittances	353	24	329	403	20	383
1.C.1.2 Other current transfers 1.C.2 General Government	27	4	23	33	4	30
2 Capital Account (2.1+2.2)	19	- 7	- 11	18	12	ć
2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets	12	1	12	-	4	-4
2.2 Capital transfers	6	7	-1	18	8	10
2.2.1 General government 2.2.1.1 Debt forgiveness	6	7	-1	18	8	10
2.2.1.2 Other capital transfers	6	7	-1	18	8	10
2.2.2 Financial corporations, nonfinancial corporations, households, and NPISHs	-	-	-	-	-	-

					(₹ Billior
em	Jul-	Sept 2011 ((PR)	Oct	-Dec 2011 (1	
	Credit	Debit	Net	Credit	Debit	Ne
	37	38	39	40	41	42
Financial Account (3.1 to 3.5)	5376	4505	871	6083	5035	1048
3.1 Direct Investment (3.1A+3.1B)	548	252	297	531	279	253
3.1.A Direct Investment in India	532	98	434	480	130	350
<i>3.1.1 Equity and investment fund shares</i>	513	92	421	469	128	340
3.1.1.1 Equity other than reinvestment of earnings 3.1.1.1.1 Direct investor in direct investment enterprises	419 419	92 92	327 327	364 364	128 128	230 230
3.1.1.1.2 Direct investion in direct investion terterprises 3.1.1.1.2	419	92		- 504	- 120	290
3.1.1.1.3 Between fellow enterprises	_	-	_	-	_	-
3.1.1.2 Reinvestment of earnings	94	-	94	104	-	104
<i>3.1.2 Debt instruments</i>	18	6	13	12	2	1
3.1.2.1 Direct investor in direct investment enterprises3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	18	6	13	12	2	1
3.1.2.3 Between fellow enterprises	_	_	_	_	-	-
3.1.B Direct Investment by India	17	154	-137	51	148	-9
3.1.1 Equity and investment fund shares	17	88	-72	51	86	-3
3.1.1.1 Equity other than reinvestment of earnings 3.1.1.1.1 Direct investor in direct investment enterprises	17 17	75 75	-58 -58	51 51	71 71	-2 -2
3.1.1.1.2 Direct investor in direct investorient enterprises in direct investor (reverse investment)	-		- 36	-	/1	-21
3.1.1.1.3 Between fellow enterprises	_	-	_	_	_	
3.1.1.2 Reinvestment of earnings	-	14	-14	-	15	-1
<i>3.1.2 Debt instruments</i>	-	65	-65	-	62	-6.
3.1.2.1 Direct investor in direct investment enterprises3.1.2.2 Direct investment enterprises in direct investor (reverse investment)		65	-65	-	62	-6
3.1.2.3 Between fellow enterprises	_	_	_	_	_	
3.2 Portfolio Investment	1969	2034	-64	2000	1907	9
3.2A Portfolio Investment in India	1948	2021	-73	1990	1895	9
<i>3.2.1 Equity and investment fund shares</i>	1384	1481	-97	1188	1276	-8
3.2.2 Debt securities	564	540	24	802	619	18
3.2.B Portfolio Investment by India3.3 Financial derivatives (other than reserves) and employee stock options	21	12	9	10	13	-
3.4 Other investment	2858	2207	651	2899	2849	5
3.4.1 Other equity (ADRs/GDRs)	9	-	9	4	-	
3.4.2 Currency and deposits	706	563	143	800	637	16
3.4.2.1 Central bank (Rupee Debt Movements; NRG)	16	-	16	-	6	-(
3.4.2.2 Deposit-taking corporations, except the central bank (NRI Deposits)3.4.2.3 General government	691	563	128	800	630	16
3.4.2.4 Other sectors	_	_	_	_	_	
3.4.3 Loans (External Assistance, ECBs and Banking Capital)	729	292	437	534	924	-39
3.4.3A Loans to India	677	268	409	461	875	-41
3.4.3.1 Central bank3.4.3.2 Deposit-taking corporations, except the central bank	231	52	179	23	465	-44
3.4.3.3 General government (External Assistance)	49	52 34	179	112	405	-44
3.4.3.4 Other sectors (External Commercial Borrowings)	397	182	215	327	369	-4
3.4.3B Loans by India	52	24	28	72	49	2
3.4.3.1 Central bank	-	-	-	-	-	
3.4.3.2 Deposit-taking corporations, except the central bank	- 1	-	-2	- 1	- 2	-
3.4.3.3General government3.4.3.4Other sectors	51	3 21	-2	1 72	3 46	2
3.4.4 Insurance, pension, and standardized guarantee schemes	_	-		/2		2
3.4.5 Trade credit and advances	1209	1077	131	1281	1251	2
3.4.5.1 Central bank	-	-	-	-	-	
3.4.5.2 General government3.4.5.3 Deposit-taking corporations	-	-	-	-	-	
3.4.5.4 Other sectors	1209		131		- 1251	2
3.4.6 Other accounts receivable/payable – other	204	274	-70	281	37	24
3.4.7 Special drawing rights	-		-		-	
3.5 Reserve assets	-	13	-13	653	-	65
3.5.1 Monetary gold	-	-	-	-	-	
3.5.2 Special drawing rights n.a.3.5.3 Reserve position in the IMF n.a.	-	_	_	-	-	
3.5.4 Other reserve assets (Foreign Currency Assets)	_	13	-13	653	_	65
3.5.4.1 Currency, deposits and securities	_	13	-13	653	_	65
3.5.4.2 Financial derivatives	-	-	_	-	_	
3.5.4.3 Other claims	-	-	-	-	-	
Total assets/liabilities	5376	4505	871	6083	5035	104
Of which: (by instrument): 3.0.1 Equity and investment fund shares	1025	- 1674			1502	21
3.0.1 Equity and investment fund shares 3.0.2 Debt instruments	1935 3227	10/4 2544	683	1/18 3428	1503 3495	21 -6
3.0.3 Other financial assets and liabilities	214	2944	-73	937	37	-0
Net errors and omissions		18	-18	-	27	-2

No. 40A: Standard Presentation of BoP in India	F		, ,		(₹ Billion
Item	Ian	-Mar 2012 (1	P)	Ian-	Mar 2011 (I	
	Credit	Debit	Net	Credit	Debit	Net
	43	44	45	46	47	48
1 Current Account (1.A+1.B+1.C)	6923	8015	-1091	5849	6135	-286
1.A Goods and Services (1.A.a+1.A.b)	5918	7627	-1709	5102	5801	-700
1.A.a. Goods (1.A.a.1 to 1.A.a.3) 1.A.a.1 General merchandise on a BOP basis	4024 4031	6621 5809	-2597 -1778	3504 3497	4864 4334	-1360 -837
1.A.a.1.1 Re-exports	_	-	-1770	-	-	-0)/
1.A.a.2 Net exports of goods under merchanting	6 21	-	-6 21	7	-	7
1.A.a.2.1 Goods acquired under merchanting (negative credits) 1.A.a.2.2 Goods sold under merchanting		27	-27	-	-	_
1.A.a.3 Non-monetary gold	-	812	-812	-	530	-530
1.A.b. Services (1.A.b.1 to 1.A.b.13) 1.A.b.1 Manufacturing services on physical inputs owned by others	1894	1006	887	1598	938	660
1.A.b.1.1 Goods for processing in reporting economy	_	_	_	_	_	_
1.A.b.1.2 Goods for processing abroad	-	-	-	-	-	-
1.A.b.2 Maintenance and repair services n.i.e. 1.A.b.3 Transport	236	218	18	189	147	
1.A.b.3.1 Sea transport	64	138	-74	70	90	-20
1.A.b.3.2 Air transport 1.A.b.3.3 Other modes of transport	54 117	62 17	-7 100	34 83	48 9	-13 75
1.A.b.3.4 Postal and courier services	-	17	-1	1	1	/5
1.A.b.4 Travel	275	163	112	205	145	60
1.A.b.4.1 Business 1.A.b.4.2 Personal		94 68	-94 -68	-	84 60	-84 -60
1.A.b.4.2.1 Health-related	_	-	-	-	-	-
1.A.b.4.2.2 Education-related 1.A.b.4.2.3 Other	-	22 46	-22 -46	-	21 39	-21
1.A.b.4.2.5 Other 1.A.b.5 Construction	11	40 17	-40 -6	11	59 21	-39 -9
1.A.b.5.1 Construction abroad	11	11	-	11	11	1
1.A.b.5.2 Construction in the reporting economy 1.A.b.6 Insurance and pension services	32	6 17	-6 15	27	10 14	-10 <i>13</i>
1.A.b.6.1 Direct insurance	31	8	23	25	6	19
1.A.b.6.2 Reinsurance	1	8	-7	1	7	-6
1.A.b.6.3 Auxiliary insurance services 1.A.b.6.4 Pension and standardized guarantee services		1	-	-	1	-
1.A.b.7 Financial services	75	96	-20	80	100	-20
1.A.b.7.1 Explicitly charged and other financial services 1.A.b.7.2 Financial intermediation services indirectly measured	75	96	-20	80	100	-20
1.A.b.8 Charges for the use of intellectual property n.i.e.	4	50	-46	5	27	-22
1.A.b.9 Telecommunications, computer, and information services	886	46	839	743	39	704
1.A.b.9.1 Telecommunications services 1.A.b.9.2 Computer services	20 865	24 17	-4 848	17 721	15 15	2 707
1.A.b.9.3 Information services	1	6	-5	4	10	-5
1.A.b.10 Other business services	<i>343</i> 12	<i>354</i> 3	<i>-10</i> 9	265 9	304 2	-40 7
1.A.b.10.1 Research and development services 1.A.b.10.2 Professional and management consulting services	169	140	29	135	145	-10
1.A.b.10.3 Technical, trade-related, and other business services	162	211	-48	121	157	-36
<i>1.A.b.11 Personal, cultural, and recreational services</i> 1.A.b.11.1 Audiovisual and related services	6 5	3 1	2 4	<i>3</i> 2	6 1	-3 1
1.A.b.11.2 Other personal, cultural, and recreational services	1	2	-1	1	5	-4
1.A.b.12 Government goods and services n.i.e.	2 24	11	-8 -9	7 63	13 122	-5 59-
<i>1.A.b.13 Others n.i.e.</i> 1.B Primary Income (1.B.1 to 1.B.3)	114	<i>33</i> 344	-230	99	301	-202
1.B.1 Compensation of employees	29	28	1	16	25	-9
1.B.2 Investment income 1.B.2.1 Direct investment	85 37	315 313	-231 -276	82 33	276 272	-194 -239
1.B.2.1.1 Income on equity and investment fund shares	31	155	-124	26	177	-151
1.B.2.1.2 Interest 1.B.2.2 Portfolio investment	6	158	-152	7	95	-88
1.B.2.3 Other investment	_	2	-2	_	3	-3
1.B.2.4 Reserve assets	48	-	48	49	-	49
1.B.3 Other primary income 1.C Secondary Income (1.C.1+1.C.2)	891	43	848	649	33	616
1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs	891	43	848	649	33	616
1.C.1.1 Personal transfers (Current transfers between resident and/ non-resident households)	864	38	826	621	28	593
of which:				_	_	_
1.C.1.1.1 Workers' remittances	415	38	377	330	28	302
1.C.1.2 Other current transfers 1.C.2 General Government	27	5	22	28	5	23
2 Capital Account (2.1+2.2)	5	13	-8	6	- 7	-1
2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets	_	5	-5	1	-	1
2.2 Capital transfers 2.2.1 General government	5	8 8	-3 -3	5 5	7 7	-2 -2
2.2.1 General government 2.2.1.1 Debt forgiveness	-	0 -	-	2	-	-
2.2.1.2 Other capital transfers	5	8	-3	5	7	-2
2.2.2 Financial corporations, nonfinancial corporations, households, and NPISHs	-	-	-	-	-	-

					(₹ Billio
m	Jan	-Mar 2012	P)	Jan	-Mar 2011 (1	PR)
	Credit	Debit	Net	Credit	Debit	Ne
	43	44	45	46	47	4
Financial Account (3.1 to 3.5)	6613	5486	1127	5319	4995	32
3.1 Direct Investment (3.1A+3.1B)	465	396	68	341	290	5
3.1.A Direct Investment in India	430	218	212	314	64	24
<i>3.1.1 Equity and investment fund shares</i>	410	214	195	299	61	23
3.1.1.1 Equity other than reinvestment of earnings3.1.1.1.1 Direct investor in direct investment enterprises	307 307	214 214	92 92	163 163	61 61	10 10
3.1.1.1.2 Direct investment enterprises in direct investment (reverse investment)	- 507	214	92	105	- 01	10
3.1.1.1.3 Between fellow enterprises in direct investor (reverse investment)		_	_	_	_	
3.1.1.2 Reinvestment of earnings	103	_	103	135	_	13
<i>3.1.2 Debt instruments</i>	21	4	16	15	4	1
3.1.2.1 Direct investor in direct investment enterprises	21	4	16	15	4	1
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
3.1.2.3 Between fellow enterprises 3.1.B Direct Investment by India	- 24		-	27	226	-19
<i>3.1.1 Equity and investment fund shares</i>	34 34	178 104	-144 -70	27 27	120 126	19۔ 2۔
3.1.1.1 Equity and investment runa shares 3.1.1.1 Equity other than reinvestment of earnings	34	89	-54	27	114	-9
3.1.1.1.1 Direct investor in direct investment enterprises	34	89	-54	27	114	-8
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-	_	_	_	_	
3.1.1.1.3 Between fellow enterprises	_	-	-	-	-	
3.1.1.2 Reinvestment of earnings	-	15	-15	-	12	-1
3.1.2 Debt instruments	-	74	-74	-	100	-10
3.1.2.1 Direct investor in direct investment enterprises	-	74	-74	-	100	-10
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
3.1.2.3 Between fellow enterprises 3.2 Portfolio Investment	2730	2031	699	2201	2202	
3.2A Portfolio Investment in India	2730	2031	707	2201	2185	
<i>3.2.1 Equity and investment fund shares</i>	1781	1319	462	1562	1648	-2
3.2.2 Debt securities	944	698	246	622	537	2
3.2.B Portfolio Investment by India	6	14	-9	18	17	
3.3 Financial derivatives (other than reserves) and employee stock options	_	-	-	-	-	
3.4 Other investment	3130	3058	72	2776	2411	36
3.4.1 Other equity (ADRs/GDRs)	2	0	2	10	-	i
3.4.2 Currency and deposits	1059	827	232	696	607	٤
3.4.2.1 Central bank (Rupee Debt Movements; NRG)	2	5	-2	73	25	4
3.4.2.2 Deposit-taking corporations, except the central bank (NRI Deposits)	1056	822	234	623	583	4
3.4.2.3 General government 3.4.2.4 Other sectors	-	-	_	-	_	
3.4.3 Loans (External Assistance, ECBs and Banking Capital)	641	642	-1	858	814	4
3.4.3A Loans to India	600	601	-1	822	791	3
3.4.3.1 Central bank	_	_	_	-	-	-
3.4.3.2 Deposit-taking corporations, except the central bank	173	304	-131	458	582	-12
3.4.3.3 General government (External Assistance)	55	38	17	65	31	3
3.4.3.4 Other sectors (External Commercial Borrowings)	371	258	113	299	178	12
<i>3.4.3B</i> Loans by India	41	42	0	37	23	
3.4.3.1 Central bank	-	-	-	-	-	
3.4.3.2 Deposit-taking corporations, except the central bank	-	-	-	-	-	
3.4.3.3 General government 3.4.3.4 Other sectors	1 41	3 39	-2 2	1 36	1 22	
3.4.9.4 Other sectors 3.4.9.4 Insurance, pension, and standardized guarantee schemes	41	29	2	50	22	
3.4.5 Trade credit and advances	1359	1352	8	1003	- 880	1.
3.4.5.1 Central bank			_	-	_	1.
3.4.5.2 General government	-	-	_	_	-	
3.4.5.3 Deposit-taking corporations	-	-	-	_	-	
<i>3.4.5.4 Other sectors</i>	1359	1352	8	1003	880	1
3.4.6 Other accounts receivable/payable – other	69	237	-168	209	109	1
3.4.7 Special drawing rights	-	-	-	-	-	
3.5 Reserve assets	288	-	288	-	92	-
3.5.1 Monetary gold	-	-	-	-	-	
3.5.2 Special drawing rights n.a. 3.5.3 Reserve position in the IMF n.a.	-	-	-	-	-	
3.5.4 Other reserve assets (Foreign Currency Assets)	288	_	288	_	92	-(
3.5.4.1 Currency, deposits and securities	288	_	288	_	92 92	_(
3.5.4.2 Financial derivatives		_		_	-	
3.5.4.3 Other claims	-	_	_	_	_	
Total assets/liabilities	6613	5486	1127	5319	4995	3
Of which: (by instrument):	-	-	-			
3.0.1 Equity and investment fund shares	2231	1652	579	1905	1852	4
3.0.2 Debt instruments	4023	3597	426	3194	2942	2
3.0.3 Other financial assets and liabilities	359	237	122	219	201	
Net errors and omissions	-	28	-28	-	36	-3

							(US\$ millior
Iter	n		2008-09 (R)			2009-10 (R)	
		Credit	Debit	Net	Credit	Debit	Net
		1	2	3	4	5	6
Α.	CURRENT ACCOUNT	1 00 001	2 08 520	1 10 510	1 62 442	2 00 (1 1	1 10 200
	I. MERCHANDISE	1,89,001	3,08,520	-1,19,519	1,82,442	3,00,644	-1,18,203
	II. INVISIBLES (a+b+c)	1,67,819	76,214	91,604	1,63,430	83,408	80,022
	a) Services	1,05,963	52,047	53,916	96,045	60,029	36,016
	i) Travel	10,894	9,425	1,469	11,859	9,343	2,517
	ii) Transportation	11,310	12,820	-1,509	11,178	11,933	-756
	iii) Insurance	1,422	1,130	292	1,591	1,285	306
	iv) G.n.i.e.	389	793	-404	441	525	-84
	v) Miscellaneous	81,947	27,879	54,069	70,977	36,944	34,033
	of which:		_	_	_	_	
	Software Services	46,300	2,564	43,736	49,705	1,468	48,237
	Business Services	18,602	15,318	3,285	11,321	18,049	-6,728
	Financial Services	4,428	2,958	1,469	3,693	4,642	-950
	Communication Services	2,298	1,087	1,211	1,228	1,355	-127
	b) Transfers	47,547	2,749	44,798	54,363	2,318	52,045
	i) Official	645	413	232	727	473	254
	ii) Private	46,903	2,336	44,567	53,636	1,845	51,791
	c) Income	14,309	21,419	-7,110	13,022	21,061	-8,038
	i) Investment Income	13,483	20,109	-6,626	12,108	19,355	-7,248
	ii) Compensation of Employees	825	1,309	-484	915	1,705	-791
R	Total Current Account (I+II) CAPITAL ACCOUNT	3,56,820	3,84,735	-27,914	3,45,872	3,84,052	-38,181
Б.	1. Foreign Investment (a+b)	1,71,660	1,63,318	8,342	1,98,653	1,48,291	50,362
	a) Foreign Direct Investment (i+ii)	43,006	20,634	22,372	38,484	20,518	17,960
	i) In India	41,903	166	41,738	37,746	4,637	33,10
	Equity	32,096	166	31,930	27,146	4,241	22,90
	Reinvested Earnings	9,030		9,030	8,669	7,271	8,66
	Other Capital	777	_	777	1,931	396	1,53
	ii) Abroad	1,103	20,468	-19,365	738	15,881	-15,14
	Equity	1,103	13,283	-12,181	738	10,609	-9,87
	Reinvested Earnings		1,084	-1,084		1,084	-1,084
	Other Capital	_	6,100	-6.100	_	4,188	-4,188
	b) Portfolio Investment	1,28,654	1,42,685	-14,030	1,60,169	1,27,773	32,390
	i) In India	1,28,512	1,42,365	-13,853	1,59,897	1,27,521	32,370
	of which:	-,,,,,	_,,_,,_,		_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,_,,,	2-127
	FIIs	1 27 240	1 42 265	-15,016	1,56,570	1 27 521	29,04
	ADR/GDRs	1,27,349 1,162	1,42,365	1,162	3,328	1,27,521	3,328
	ii) Abroad	1,102	319	-177	272	252	2(
	2. Loans $(a+b+c)$	62,217	53,902	8,314	74,163	61,716	12,44
	a) External Assistance	5,230	2,792	2,439	5,897	3,007	2,890
	i) By India	71	417	-347	51	422	-37
	ii) To India	5,159	2,374	2,785	5,846	2,585	3,26
	b) Commercial Borrowings	15,222	7,361	7,861	15,003	13,003	2,000
	i) By India	1,997	7,501	1,214	973	1,505	-53
	ii) To India	13,225	6,578	6,647	14,029	1,303	2,53
	c) Short Term to India	41,765	43,750	-1,985	53,264	45,706	7,55
	i) Suppliers' Credit > 180 days & Buyers' Credit	38,815	38,352	463	48,571	43,914	4,65
	ii) Suppliers' Credit up to 180 days	2,950	5,398	-2,448	48,971 4,693	1,792	2,90
	 Banking Capital (a+b) 	65,207	68,453	-3,245	61,499	59,416	2,90
	a) Commercial Banks	65.094	67,868	-2,774	60,893	58,966	1,92
	i) Assets	25,823	28,725	-2,902	17,097	15,259	1,92
	i) Liabilities	39,270	39,142	-2,902	43,796	43,707	8
	of which: Non-Resident Deposits	37,147	32,858	4,290	49,790	38,433	2,92
	b) Others	114	585	-471	41,999	449	2,92
	4. Rupee Debt Service	- 114	100	-100		97	-9
	5. Other Capital	16,685	22,602	-5,916	11,451	24,613	-13,16
	Total Capital Account (1 to 5)	3,15,770	3,08,375	7,395	3,45,766	2,94,132	51,63
C.	Errors & Omissions	440		440	-	12	-12
	Overall Balance (Total Current Account, Capital	6,73,030	6,93,109	-20,080	6,91,638	6,78,197	13,44
	Account and Errors & Omissions (A+B+C))						
E.	Monetary Movements (i+ii) i) I.M.F.	20,080	-	20,080	-	13,441	-13,44
	 ii) Foreign Exchange Reserves (Increase - / Decrease +) 	20,080	_	20,080	-	13,441	-13,44
	of which: SDR allocation		_		_	5,160	-5,16

							(US\$ millio
lten	1		2010-11 (PR)			2011-12 (P)	
	-	Credit	Debit	Net	Credit	Debit	Ne
	-	7	8	9	10	11	1
Α.	CURRENT ACCOUNT						
	I. MERCHANDISE	2,50,468	3,81,061	-1,30,593	3,09,774	4,99,533	-1,89,75
	II. INVISIBLES $(a+b+c)$	1,98,248	1,13,600	84,647	2,19,229	1,07,625	1,11,60
	a) Services	1,32,880	84,064	48,816	1,42,325	78,227	64,09
	i) Travel	15,275	11,108	4,167	18,462	13,762	4,69
	ii) Transportation	14,271	13,880	391	18,241	16,382	1,85
	iii) Insurance	1,948	1,400	549	2,632 478	1,497	1,13 -30
	iv) G.n.i.e. v) Miscellaneous	535 1,00,851	820 56,856	-285 43,995	1,02,513	780 45,806	-50
	of which:	1,00,001)0,0)0	7,997	1,02,919	49,800	<i>J</i> 0, <i>7</i> 0
		55 460	2 104	52 265	62 212	1 254	60.05
	Software Services Business Services	55,460 24,050	2,194	53,265	62,212	1,256 26,788	60,95
	Financial Services	6,508	27,765 7,483	-3,715 -975	25,910 5,967	7,984	-87 -2,01
	Communication Services	1,562	1,152	410	1,600	1,557	-2,01
	b) Transfers	56,265	3,125	53,140	66,761	3,267	63,49
	i) Official	647	631	16	632	607	2
	ii) Private	55,618	2,494	53,125	66.129	2.660	63,40
	c) Income	9,102	26,412	-17,309	10,144	26,131	-15,98
	i) Investment Income	7,986	24,384	-16,398	7,676	24,141	-16,40
	ii) Compensation of Employees	1,116	2,028	-912	2,468	1,991	47
	Total Current Account (I+II)	4,48,716	4,94,661	-45,945	5,29,003	6,07,158	-78,1
	CAPITAL ACCOUNT						
	1. Foreign Investment (a+b)	2,89,416	2,49,763	39,652	2,34,618	1,95,387	39,23
	a) Foreign Direct Investment (i+ii)	35,464	26,104	9,360	49,007	26,947	22,0
	i) In India	32,902	7,018	25,884	46,552	13,599	32,9
	Equity	20,304	6,514	13,791	35,852	13,019	22,8
	Reinvested Earnings	11,939	-	11,939	8,205	-	8,2
	Other Capital	658	504	154	2,494	580	1,9
	ii) Abroad	2,562	19,086	-16,524	2,456	13,348	-10,8
	Equity Boinvosted Farnings	2,562	10,537	-7,975 -1,084	2,456	6,330	-3,8
	Reinvested Earnings Other Capital	-	1,084 7,465	-7,465	-	1,208 5,809	-1,2 -5,8
	b) Portfolio Investment	2,53,952	2,23,660	30,293	1,85,610	1,68,440	17,1
	i) In India	2,53,175	2,21,704	31,471	1,84,747	1,67,338	17,1
	of which:	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,, _ ,	2-,	-,- ,,, ,,		-,,,
	FIIs	2,51,125	2,21,704	29,422	1,84,150	1,67,338	16.8
	ADR/GDRs	2,049	2,21,704	2,049	597	1,07,558	5
	ii) Abroad	777	1,956	-1,179	863	1,102	-2
	2. Loans $(a+b+c)$	1,07,726	79,289	28,437	1,40,990	1,21,683	19,3
	a) External Assistance	7,882	2,941	4,941	5,646	3,350	2,2
	i) By India	76	102	-26	70	226	-1
	ii) To India	7,806	2,840	4,967	5,576	3,124	2,4
	b) Commercial Borrowings	24,113	11,606	12,506	32,590	22,247	10,3
	i) By India	1,840	1,513	328	3,669	2,465	1,2
	ii) To India	22,272	10,094	12,179	28,922	19,782	9,1
	c) Short Term to India	75,732	64,742	10,990	1,02,754	96,087	6,6
	i) Suppliers' Credit > 180 days & Buyers' Credit	72,086	64,742	7,344	99,247	95,412	3,8
	ii) Suppliers' Credit up to 180 days 3. Banking Capital (a+b)	3,646	97 261	3,646	3,507	675	2,8
	a) Commercial Banks	92,323 90,621	87,361 86,189	4,962 4,433	89,904 89,478	73,678 73,429	16,2 16,0
	i) Assets	35,369	38,666	-3,297	13,635	14,228	-5
	ii) Liabilities	55,252	47,523	7,730	75,842	59,201	16,6
	of which: Non-Resident Deposits	49,252	46,014	3,238	64,287	52,370	11,9
	b) Others	1,702	1,172	529	426	249	1
	4. Rupee Debt Service	_	68	-68	_	79	-
	5. Otĥer Capital	9,890	20,885	-10,994	13,296	20,224	-6,9
	Total Capital Account (1 to 5)	4,99,355	4,37,366	61,989	4,78,808	4,11,052	67,7
	Errors & Omissions	-	2,993	-2,993	-	2,432	-2,4
	Overall Balance (Total Current Account, Capital	9,48,071	9,35,021	13,050	10,07,811	10,20,643	-12,8
	Account and Errors & Omissions (A+B+C))						
	Monetary Movements (i+ii)	-	13,050	-13,050	12,831	-	12,8
	i) I.M.F.	-	-	-	-	-	13.0
	ii) Foreign Exchange Reserves (Increase - / Decrease +) of which: SDR allocation	-	13,050	-13,050	12,831	-	12,8

						US\$ million
ltem		r-Jun 2008 (R)			-Sept 2008 (R)	
-	Credit	Debit	Net	Credit	Debit	Net
	13	14	15	16	17	18
A. CURRENT ACCOUNT I. MERCHANDISE II. INVISIBLES (a+b+c) a) Services i) Travel	57,454 39,985 23,616 2,504	82,655 18,186 12,344 2,164	-25,200 21,799 11,271 341	53,630 46,919 29,001 2,786	92.752 20,062 13,525 2,711	-39,121 26,857 15,476 75
ii) Transportation iii) Insurance iv) G.n.i.e. v) Miscellaneous	2,615 350 130 18,017	3,328 227 110 6,515	-713 123 19 11,501	3,041 377 81 22,716	3,751 306 95 6,662	-710 71 -14 16,054
of which: Software Services Business Services Financial Services Communication Services	12,081 4,087 615 510	844 3,217 620 227	11,237 869 -5 284	12,120 5,410 1,673 740	685 3,916 966 296	11,435 1,494 707 444
 b) Transfers i) Official ii) Private c) Income i) Investment Income 	12,797 148 12,649 3,573 3,418	654 107 547 5,187 4,859	12,143 40 12,102 -1,615 -1,441	13,773 51 13,722 4,145 3,855	831 97 734 5.706 5.375	12,942 -46 12,988 -1,561 -1,520
ii) Compensation of Employees Total Current Account (I+II) B. CAPITAL ACCOUNT	155 97,440	328 1,00,841	-174 -3,401	290 1,00,549	331 1,12,814	-41 -12,264
 Foreign Investment (a+b) a) Foreign Direct Investment (i+ii) i) In India Equity Reinvested Earnings Other Capital 	53,674 12,906 12,670 10,248 2,258 164	48,936 3,962 21 21 -	4,737 8,944 12,649 10,227 2,258 164	52,550 9,920 9,604 7,312 2,258 34	47,702 3,761 52 52 -	4,848 6,159 9,552 7,260 2,258 34
ii) Abroad Equity Reinvested Earnings Other Capital b) Portfolio Investment i) In India	236 236 - 40,768 40,745	3,940 2,519 271 1,151 44,975 44,923	-3,705 -2,283 -271 -1,151 -4,207 -4,177	316 316 - 42,630 42,618	3,709 2,775 271 662 43,942 43,919	-3,393 -2,460 -271 -662 -1,311 -1,302
of which: FIIs ADR/GDRs ii) Abroad 2. Loans (a+b+c)	39,746 999 22 15,900	44,923 	-5,177 999 -29 6,195	42,482 136 13 16,305	43,919 22 13,739	-1,437 130 -10 2,560
 a) External Assistance i) By India ii) To India b) Commercial Borrowings 	940 18 923 2,754	656 104 551 1,271	284 -87 371 1,483	1,122 18 1,104 3,574	673 104 569 1,859	44 -8 53 1,71
 i) By India ii) To India c) Short Term to India i) Suppliers' Credit > 180 days & Buyers' Credit ii) Suppliers' Credit up to 180 days 	403 2,351 12,206 9,256 2,950	190 1,080 7,779 7,779	213 1,270 4,427 1,477 2,950	532 3,042 11,609 11,609	138 1,721 11,207 9,766 1,441	393 1,32 402 1,843 -1,44
 3. Banking Capital (a+b) a) Commercial Banks i) Assets ii) Liabilities of which: Non-Resident Deposits 	21,987 21,987 11,457 10,530 9,098	19,291 19,140 10,533 8,607 8,284	2,696 2,847 924 1,923 814	16,360 16,360 6,596 9,764 9,176	14,086 14,083 5,154 8,929 8,917	2,27 2,27 1,442 835 259
b) Others 4. Rupee Debt Service 5. Other Capital Total Capital Account (1 to 5) C. Errors & Omissions D. Orwardl Balance (Total Current Account Capital	- 4,644 96,206 408	151 30 13,015 90,978 -	-151 -30 -8,371 5,228 408 2,335	- 4,776 89,992 750	3 3 7,682 83,212 -	-2,900 6,780 750 4 73
D. Overall Balance (Total Current Account, Capital Account and Errors & Omissions (A+B+C))	1,94,053	1,91,818	2,235	1,91,291	196025	-4,734
E. Monetary Movements (i+ii) i) I.M.F.	-	2,235	-2,235	4,734	-	4734
 ii) Foreign Exchange Reserves (Increase - / Decrease +) of which: SDR allocation 	-	2,235	-2,235	4,734	-	473

							US\$ millio
ltem	1	00	t-Dec 2008 (R)		J	an-Mar 2009 (R)	
		Credit	Debit	Net	Credit	Debit	Ne
		19	20	21	22	23	24
A.	CURRENT ACCOUNT						
	I. MERCHANDISE	39,436	74,428	-34,994	38,481	58,686	-20,20
	II. INVISIBLES $(a+b+c)$	42,416	19,294	23,123	38,498	18,673	19,82
	a) Services	28,228	13,099	15,129	25,119	13,078	12,04
	i) Travel	2,924	1,946	979	2,680	2,606	74
	ii) Transportation iii) Insurance	2,738 347	3,241 268	-503 80	2,916 348	2,499 329	41
	iv) G.n.i.e.	97	208	-136	540 81	355	-27
	v) Miscellaneous	22,121	7,412	14,709	19,094	7,289	11,80
	of which:	22,121	7,712	14,709	19,094	7,207	11,00
	Software Services	11,274	580	10,694	10,825	455	10,370
	Business Services	4,851	3,568	1,283	4,255	4,616	-362
	Financial Services	1,112	740	372	1,028	633	39
	Communication Services	547	257	291	501	308	19
	b) Transfers	10,997	845	10,151	9,980	419	9,56
	i) Official	285	98	187	161	111	5
	ii) Private	10,712	748	9,964	9,820	308	9,51
	c) Income	3,192	5,349	-2,157	3,399	5,176	-1,77
	i) Investment Income	3,000	5,011	-2,011	3,210	4,864	-1,65
	ii) Compensation of Employees	192	338	-146	189	312	-12
	Total Current Account (I+II)	81,852	93,722	-11,871	76,979	77,359	-38
	CAPITAL ACCOUNT	27 774	40.654	2.870	27 662	26.026	1 6 2
	1. Foreign Investment (a+b)	37,774	40,654	-2,879	27,662	26,026	1,63
	a) Foreign Direct Investment (i+ii) i) In India	11,177 10,966	8,236 29	2,941	9,003 8,662	4,675	4,32 8,59
	Equity	8,182	29	10,937 8,153	6,352	63	6,28
	Reinvested Earnings	2,258	- 29	2,258	2,258	05	2,25
	Other Capital	526		526	52		5
	ii) Abroad	210	8,207	-7,996	341	4,612	-4,27
	Equity	210	4,217	-4,007	341	3,772	-3,43
	Reinvested Earnings		271	-271	-	271	-27
	Other Capital	_	3,719	-3,719	_	569	-56
	b) Portfolio Investment	26,598	32,418	-5,820	18,658	21,350	-2,69
	i) In India	26,568	32,355	-5,786	18,580	21,169	-2,58
	of which:						
	FIIs	26,561	32,355	-5,794	18,560	21,169	-2,60
	ADR/GDRs	7	_	7	20	-	2
	ii) Abroad	29	63	-34	78	182	-10
	2. Loans $(a+b+c)$	15,802	15,419	383	14,210	15,039	-82
	a) External Assistance	1,692	759	933	1,477	704	77
	i) By India	18	104	-87	18	104	-8
	ii) To India b) Commercial Borrowings	1,674	655	1,019	1,459	600	85
	 b) Commercial Borrowings i) By India 	5,395 662	1,724 148	3,671 514	3,499 399	2,508 306	99 9
	ii) To India	4,733	1,576	3,157	3,100	2,201	89
	c) Short Term to India	8,715	12,936	-4,221	9,234	11,828	-2,59
	i) Suppliers' Credit > 180 days & Buyers' Credit	8,715	10,357	-1,642	9,234	10,450	-1,21
	ii) Suppliers' Credit up to 180 days	-	2,579	-2,579		1,378	-1,37
	3. Banking Capital (a+b)	14,830	19,786	-4,956	12,030	15,290	-3,26
	a) Commercial Banks	14,827	19,355	-4,528	11,919	15,290	-3,37
	i) Assets	5,192	7,541	-2,349	2,578	5,498	-2,92
	ii) Liabilities	9,636	11,814	-2,178	9,341	9,792	-45
	of which: Non-Resident Deposits	9,543	8,501	1,042	9,331	7,155	2,17
	b) Others	2	431	-429	111	-	11
	4. Rupee Debt Service	-	-	-	-	68	-6
	5. Other Capital	3,150	693	2,458	4,114	1,212	2,90
	Total Capital Account (1 to 5)	71,557	76,551	-4,995	58,016	57,634	38
	Errors & Omissions	-	1,016	-1,016	298	-	29
	Overall Balance (Total Current Account, Capital	1,53,408	1,71,289	-17,881	1,35,293	1,34,993	30
	Account and Errors & Omissions (A+B+C))	15 001		15 001			
	Monetary Movements (i+ii)	17,881	-	17,881	-	300	-30
	i) I.M.F.	17.001	-	17.001	-		20
	ii) Foreign Exchange Reserves (Increase - / Decrease +)	17,881	-	17,881	-	300	-30

							(US\$ million)
Ite	m	Ар	or-Jun 2009 (PR	.)	Ju	ly-Sept 2009 (PI	R)
		Credit	Debit	Net	Credit	Debit	Net
		25	26	27	28	29	30
Α.							
	I. MERCHANDISE	39,166	65,447	-26,280 22,128	43,403	72,994 20,092	-29,592
	II. INVISIBLES (a+b+c) a) Services	38,710 22,414	16,582 10,954	11,460	40,488 21,352	13,704	20,396 7,648
	i) Travel	2,297	2,035	262	2,719	2,357	362
	ii) Transportation	2,501	2,777	-276	2,570	2,221	350
	iii) Insurance	388	314	74	384	341	44
	iv) G.n.i.e.	100	103	-3	100	130	-29
	v) Miscellaneous	17,127	5,725	11,403	15,578	8,656	6,922
	of which: Software Services	11,004	391	10,613	11,207	438	10,769
	Business Services	2,586	3,295	-709	2,504	4,612	-2,109
	Financial Services	1.116	835	282	732	1,135	-403
	Communication Services	418	278	140	307	313	-6
	b) Transfers	13,345	469	12,876	14,386	569	13,817
	i) Official	47	110	-63	169	108	60
	ii) Private c) Income	13,298	360	12,939	14,217	460	13,757
	c) Income i) Investment Income	2,951 2,723	5,159 4,808	-2,208 -2,085	4,750 4,544	5,819 5,477	-1,069 -933
	ii) Compensation of Employees	227	351	-124	205	342	-137
	Total Current Account (I+II)	77,876	82,028	-4,152	83,890	93,086	-9,196
В.	CAPITAL ACCOUNT						
	1. Foreign Investment (a+b)	48,575	35,337	13,239	55,911	38,808	17,103
	 a) Foreign Direct Investment (i+ii) i) In India 	9,950 9,825	4,980 926	4,970 8,900	11,551 11,455	4,126 632	7,425 10,824
	Equity	7,290	900	6,390	8,547	597	7,950
	Reinvested Earnings	2,167	-	2,167	2,167	_	2,167
	Other Capital	368	26	342	741	35	707
	ii) Abroad	125	4,054	-3,929	95	3,494	-3,399
	Equity	125	2,837	-2,713	95	2,131	-2,035
	Reinvested Earnings Other Capital	-	271 946	-271 -946	-	271 1.092	-271 -1.092
	b) Portfolio Investment	38,625	30,357	8,268	44,360	34,683	9,678
	i) In India	38,602	30,332	8,270	44,356	34.655	9,701
	of which:						
	FIIs	38,559	30,332	8,227	41,693	34,655	7,038
	ADR/GDRs ii) Abroad	43 23	- 25	43 -2	2,664 4	- 28	2,664 -24
	2. Loans $(a+b+c)$	13.111	14,528	-1,417	16,688	13,530	3,158
	a) External Assistance	1,014	729	285	1,477	741	736
	i) By India	13	105	-93	13	105	-93
	ii) To India	1,001	623	378	1,464	635	829
	b) Commercial Borrowings	1,972	2,418	-446	3,283	2,068	1,215
	i) By India ii) To India	244 1,728	333 2,085	-89 -357	206 3,077	215 1,853	-9 1,224
	c) Short Term to India	10,126	11,382	-1,256	11,928	10,721	1,224
	i) Suppliers' Credit > 180 days & Buyers' Credit	10,120	9,590	536	10,994	10,721	272
	ii) Suppliers' Credit up to 180 days	-	1,792	-1,792	934	-	934
	3. Banking Capital (a+b)	15,577	18,942	-3,365	16,544	12,132	4,411
	a) Commercial Banks i) Assets	15,577	18,704	-3,127	16,544	11,989	4,555
	i) Liabilities	4,368 11,209	6,946 11,758	-2,578 -549	6,131 10,412	1,730 10,259	4,402 153
	of which: Non-Resident Deposits	11,172	9,354	1,817	10,342	9,295	1,047
	b) Others	_	238	-238	-	143	-143
	4. Rupee Debt Service	-	23	-23	-	1	-1
	5. Other Capital	545	5,169	-4,625	6,899	12,315	-5,416
C	Total Capital Account (1 to 5)	77,808	73,999	3,809	96,041	76,786	19,255
	Errors & Omissions Overall Balance (Total Current Account, Capital	458 1,56,143	1,56,028	458 115	_ 1,79,931	641 1,70,513	-641 9,418
2.	Account and Errors & Omissions (A+B+C))	1,00,149	1,70,020	,	2,7 7,7 71	1,70,717	7,110
E.	Monetary Movements (i+ii)	_	115	-115	_	9,418	-9,418
	i) I.M.F.	-	-	-	-	-	-
	ii) Foreign Exchange Reserves (Increase - / Decrease +)	-	115	-115	-	9,418	-9,418
	of which: SDR allocation	-	-	-	-	5160	-5160

							(US\$ million
Item	1	0	ct-Dec 2009 (Pl	R)	Ja	an- Mar 2010 (PI	R)
		Credit	Debit	Net	Credit	Debit	Ne
		31	32	33	34	35	30
А.	CURRENT ACCOUNT						
	I. MERCHANDISE	47,170	78,100	-30,929	52,702	84,104	-31,401
	II. INVISIBLES (a+b+c)	40,495	21,749	18,745	43,738	24,985	18,753
	a) Services	24,443	15,994	8,450	27,835	19,378	8,457
	i) Travel ii) Transportation	3,440 2,992	2,312 3,366	1,127 -375	3,403 3,115	2,638 3,570	760 -455
	ii) Transportation iii) Insurance	395	305	90	423	326	-4)
	iv) G.n.i.e.	124	134	-9	116	159	-42
	v) Miscellaneous	17,493	9,876	7.617	20,778	12,686	8,092
	of which:	17,175),070	,,017	20,770	12,000	0,0 /2
	Software Services	13,197	333	12,865	14,297	307	13,990
	Business Services	2,413	4,571	-2,158	3,818	5,571	-1,753
	Financial Services	741	1,156	-415	1,103	1,517	-414
	Communication Services	259	381	-122	245	383	-139
	b) Transfers	13,416	638	12,777	13,217	642	12,575
	i) Official	385	113	271	127	142	-1
	ii) Private	13,031	525	12,506	13,090	500	12,59
	c) Income	2,636	5,118	-2,482	2,686	4,965	-2,27
	i) Investment Income	2,385	4,597	-2,212	2,455	4,473	-2,018
	ii) Compensation of Employees Total Current Account (I+II)	251 87.665	520 99,849	-269 -12,184	231 96,441	492 1,09,089	-26 -12,64
	CAPITAL ACCOUNT	87,005	99,049	-12,104	90,441	1,09,089	-12,040
	1. Foreign Investment (a+b)	44,703	36,226	8,476	49,464	37,919	11,54
	a) Foreign Direct Investment (i+ii)	8,922	6,131	2,791	8,061	5,281	2,78
	i) In India	8,728	1,469	7,260	7,737	1,611	6,12
	Equity	5,956	1,233	4,724	5,353	1,512	3,84
	Reinvested Earnings	2,167	_	2,167	2,167	-	2,16
	Other Capital	605	236	369	217	99	11
	ii) Abroad	194	4,663	-4,469	324	3,671	-3,34
	Equity	194	3,640	-3,446	324	2,001	-1,67
	Reinvested Earnings	-	271	-271	-	271	-27
	Other Capital	-	752	-752	-	1,398	-1,39
	b) Portfolio Investment	35,781	30,095	5,685	41,403	32,638	8,76
	i) In India of which:	35,770	30,041	5,729	41,169	32,493	8,67
	FIIs	35,295	30,041	5,254	41,023	32,493	8,52
	ADR/GDRs	475	- 10,041	475	146	J2,79J	14
	ii) Abroad	11	55	-44	234	144	8
	2. Loans $(a+b+c)$	20,061	14,369	5,692	24,303	19,289	5,01
	a) External Assistance	1,646	803	843	1,760	735	1,02
	i) By India	13	105	-93	13	105	-9
	ii) To India	1,633	697	936	1,748	630	1,11
	b) Commercial Borrowings	4,508	2,812	1,696	5,240	5,705	-46
	i) By India	227	570	-343	297	387	-9
	ii) To India	4,281	2,242	2,039	4,943	5,318	-37
	c) Short Term to India	13,907	10,754	3,153	17,303	12,849	4,45
	i) Suppliers' Credit > 180 days & Buyers' Credit	12,055	10,754	1,301	15,396	12,849	2,54
	 ii) Suppliers' Credit up to 180 days Banking Capital (a+b) 	1,852 15,172	13,232	1,852 1,939	1,907	15 100	1,90 -90
	a) Commercial Banks	14,578	13,165	1,413	14,207 14,195	15,109 15,109	-90 -91
	i) Assets	3,067	1,874	1,193	3,531	4,709	-1,17
	ii) Liabilities	11,511	11,291	220	10,664	10,399	26
	of which: Non-Resident Deposits	10,177	9,568	608	9,665	10,215	-55
	b) Others	594	67	526	12		1
	4. Rupee Debt Service	_	_	-	_	73	-7
	5. Other Capital	1,602	3,338	-1,736	2,405	3,791	-1,38
	Total Capital Account (1 to 5)	81,538	67,166	14,372	90,379	76,181	14,19
	Errors & Omissions	-	421	-421	591	-	59
	Overall Balance (Total Current Account, Capital	1,69,203	1,67,435	1,767	1,87,411	1,85,270	2,14
	Account and Errors & Omissions (A+B+C))						
	Monetary Movements (i+ii)	-	1,767	-1,767	-	2,141	-2,14
	i) I.M.F.	-	1 767	1 767	-		214
	ii) Foreign Exchange Reserves (Increase - / Decrease +)	-	1,767	-1,767		2,141	-2,14

							(US\$ million)
Ite	m	Aŗ	or-Jun 2010 (PR)	Ju	ıl-Sept 2010 (PR	.)
		Credit	Debit	Net	Credit	Debit	Net
		37	38	39	40	41	42
Α.	CURRENT ACCOUNT						
	I. MERCHANDISE	55,301	87,209	-31,907	52,029	89,005	-36,975
	II. INVISIBLES (a+b+c) a) Services	43,260 26,650	24,051 17,014	19,209 9,636	47,051 31,425	26,977 19,543	20,074 11,881
	i) Travel	2,949	2,307	642	3,379	2,747	632
	ii) Transportation	3,143	3,134	9	3,270	3,524	-254
	iii) Insurance	410	310	100	441	386	55
	iv) G.n.i.e.	94	143	-49	125	205	-80
	v) Miscellaneous of which:	20,054	11,120	8,934	24,210	12,682	11,528
	Software Services	12,327	575	11,752	12,455	585	11,869
	Business Services	4,819	5,892	-1,073	5,942	6,966	-1,024
	Financial Services	1,228	1,404	-176	1,819	1,905	-87
	Communication Services	325	241	83	417	266	152
	b) Transfers	13,754	727	13,027	13,653	677	12,976
	i) Official ii) Private	59 13,695	141 585	-83 13,110	141 13,513	137 540	4 12,973
	c) Income	2,855	6,310	-3,455	1,973	6,756	-4,783
	i) Investment Income	2,628	5,828	-3,199	1,726	6,322	-4,596
	ii) Compensation of Employees	227	482	-255	247	434	-188
	Total Current Account (I+II)	98,561	1,11,260	-12,698	99,080	1,15,981	-16,901
B .	CAPITAL ACCOUNT 1. Foreign Investment (a+b)	53,410	45,331	8,079	68,418	45,662	22,756
	a) Foreign Direct Investment (i+ii)	9,344	5,870	3,474	9,162	5,596	3,565
	i) In India	9,050	2,302	6,748	8,584	1,097	7,487
	Equity	5,991	2,278	3,713	5,452	1,034	4,418
	Reinvested Earnings	2,985	-	2,985	2,985	-	2,985
	<i>Other Capital</i> ii) Abroad	75 294	24 3,568	50 -3,274	148 578	63 4,499	85 -3,922
	Equity	294	2,138	-1,844	578	2,549	-9,922 -1,971
	Reinvested Earnings	-	2,190	-271	-	2,949	-271
	Other Capital	_	1,159	-1,159	-	1,679	-1,679
	b) Portfolio Investment	44,066	39,461	4,605	59,256	40,065	19,191
	i) In India of which:	43,972	39,320	4,652	59,106	39,854	19,251
	FIIs	42,858	39,320	3,538	58,614	39,854	18,759
	ADR/GDRs	1,114	-	1,114	492	-	492
	ii) Abroad	94	141	-47	151	211	-60
	2. Loans $(a+b+c)$	23,465	14,464	9,000	26,644	19,997	6,647
	a) External Assistance	3,210	758	2,452	1,272	688	584
	i) By India ii) To India	19 3,191	25 733	-6 2,458	19 1,253	25 662	-6 590
	b) Commercial Borrowings	4,429	2,200	2,229	5,953	2,508	3,445
	i) By India	185	243	-58	297	556	-259
	ii) To India	4,244	1,957	2,287	5,656	1,952	3,703
	c) Short Term to India	15,825	11,506	4,319	19,420	16,801	2,618
	i) Suppliers' Credit > 180 days & Buyers' Credit	14,681 1,144	11,506	3,175 1,144	18,252 1,168	16,801	1,450 1,168
	ii) Suppliers' Credit up to 180 days3. Banking Capital (a+b)	1,144 16,745	12,743	4,002	1,108 16,992	20,154	-3,163
	a) Commercial Banks	16,743	12,719	4,024	16,992	19,551	-2,559
	i) Assets	3,263	2,558	705	4,195	8,025	-3,831
	ii) Liabilities	13,480	10,160	3,320	12,797	11,526	1,271
	of which: Non-Resident Deposits	11,252	10,133	1,119	11,672	10,628	1,044
	b) Others4. Rupee Debt Service	2	24 16	-22 -16	_	604 1	-604 -1
	5. Other Capital	1,478	5,197	-3,719	337	4,974	-4,637
	Total Capital Account (1 to 5)	95,098	77,751	17,347	1,12,391	90,788	21,603
C.	Errors & Omissions	-	908	-908	-	1,413	-1,413
D.	Overall Balance (Total Current Account, Capital	1,93,659	1,89,918	3,741	2,11,471	2,08,182	3,289
F	Account and Errors & Omissions (A+B+C)) Monetary Movements (i+ii)		2 741	2 741		2 280	2 280
E.	i) I.M.F.	_	3,741	-3,741	-	3,289	-3,289
	ii) Foreign Exchange Reserves (Increase - / Decrease +)	-	3,741	-3,741	_	3,289	-3,289
	of which: SDR allocation	-	-	-	_	-	_

	0.	+ D 2010 (DD)		T	Mar 2011 (DD)	
em		t-Dec 2010 (PR)			-Mar 2011 (PR)	
	Credit 43	Debit 44	Net 45	Credit 46	Debit 47	Ne 4
CURRENT ACCOUNT						، ب
I. MERCHANDISE	65,898	97,421	-31,522	77,240	1,07,427	-30,18
II. INVISIBLES $(a+b+c)$	55,678	34,133	21,545	52,259	28,440	23,81
a) Services	39,160	26,591	12,569	35,645	20,915	14,73
i) Travel	4,429	2,857	1,572	4,518	3,198	1,32
ii) Transportation	3,713	3,984	-271	4,144	3,238	90
iii) Insurance	507	403	104	590	301	28
iv) G.n.i.e.	150	195	-45	165	277	-11
v) Miscellaneous of which:	30,360	19,152	11,208	26,227	13,902	12,32
Software Services	14,743	709	14,034	15,936	326	15,61
Business Services	7,085	7,986	-900	6,203	6,921	-71
Financial Services	1,684	1,961	-276	1,777	2,213	-43
Communication Services	424	304	121	396	341	5
b) Transfers	14,422	844	13,578	14,436	877	13,55
i) Official	341	199	141	107	154	-4
ii) Private	14,081 2,096	645	13,436 -4,601	14,329	723	13,60 -4,47
c) Income i) Investment Income	1,811	6,698 6,133	-4,001	2,177 1,820	6,647 6,100	-4,47 -4,28
ii) Compensation of Employees	286	564	-4,525	357	547	-4,20
Total Current Account (I+II)	1,21,576	1,31,553	-9,977	1,29,498	1,35,867	-6,30
CAPITAL ACCOUNT	1,21,770	1,71,777	-7,7//	1,29,490	1,)), 00 /	-0,90
	1,11,219	1,03,727	7,492	56,369	55,044	1,32
 Foreign Investment (a+b) a) Foreign Direct Investment (i+ii) 	9,424	8,231	1,193	7,534	6,407	1,12
i) In India	8,340	2,200	6,141	6,928	1,419	5,50
Equity	5,253	1,861	3,392	3,610	1,341	2,20
Reinvested Earnings	2,985	-	2,985	2,985	-	2,98
Other Capital	103	339	-236	333	78	2,0
ii) Abroad	1,084	6,031	-4,948	606	4,987	-4,38
Equity	1,084	3,337	-2,253	606	2,513	-1,90
Reinvested Earnings	_	271	-271	-	271	-27
Other Capital	_	2,423	-2,423	-	2,203	-2,20
b) Portfolio Investment	1,01,795	95,496	6,299	48,835	48,637	19
i) In India	1,01,656	94,265	7,391	48,441	48,265	17
of which:						
FIIs	1,01,423	94,265	7,158	48,231	48,265	-
ADR/GDRs	233	-	233	210	-	2
ii) Abroad	139	1,232	-1,092	393	372	
2. Loans $(a+b+c)$	26,619	20,243	6,376	30,998	24,584	6,4
a) External Assistance	1,935	781	1,154	1,465	714	7
i) By India	19	25	-6	19	25	_
ii) To India	1,916	755	1,160	1,446	689	7
b) Commercial Borrowings	6,347	2,470	3,877	7,383	4,428	2,9
i) By India	570	222	347	788	491	2
ii) To India c) Short Term to India	5,778	2,248 16,992	3,530	6,595	3,937	2,6 2,7
i) Suppliers' Credit > 180 days & Buyers' Credit	18,337 18,031	16,992	1,345 1,039	22,150 21,122	19,442 19,442	1,68
ii) Suppliers' Credit up to 180 days	306	10,992	306	1,028	19,772	1,00
3. Banking Capital (a+b)	33,103	28,202	4,901	25,483	26,262	-7
a) Commercial Banks	33,016	28,202	4,814	23,871	25,717	-1,84
i) Assets	19,992	15,240	4,752	7,920	12,843	-4,92
ii) Liabilities	13,024	12,962	62	15,951	12,874	3,07
of which: Non-Resident Deposits	12,566	12,380	185	13,763	12,873	89
b) Others	87	-	87	1,613	545	1,00
4. Rupee Debt Service	_	-	-	-	52	<u>-</u>
5. Other Capital	3,427	8,347	-4,920	4,649	2,367	2,28
Total Capital Account (1 to 5)	1,74,368	1,60,519	13,849	1,17,499	1,08,308	9,19
Errors & Omissions Overall Balance (Total Current Account, Capital	118 2,96,061	2,92,072	118 3,989	 2,46,997	791 2,44,966	-79 2,03
Account and Errors & Omissions (A+B+C)) Monetary Movements (i+ii)	_	3,989	-3,989	_	2,031	-2,03
i) I.M.F.	_	_	-	_	-	
 ii) Foreign Exchange Reserves (Increase - / Decrease +) of which: SDR allocation 	-	3,989	-3,989	-	2,031	-2,0

						(US\$ million
Item	Ap	or-Jun 2011 (PR)	Ju	ıl-Sept 2011 (PR)
	Credit	Debit	Net	Credit	Debit	Net
	49	50	51	52	53	54
A. CURRENT ACCOUNT I. MERCHANDISE II. INVISIBLES (a+b+c) a) Services	78,642 52,085 34,055	123,651 24,617 17,637	-45,009 27,468 16,418	79,560 52,107 32,643	124,088 26,471 18,651	-44,528 25,636 13,992
i) Travel ii) Transportation iii) Insurance	3,697 4,355 569	3,461 4,002 298	237 353 271	4,235 4,499 629	3,534 3,624 423	701 875 206
iv) G.n.i.e. v) Miscellaneous of which:	139 25,295	298 201 9,675	-63 15,620	147 23,134	179 10,891	-32 12,242
<i>Software Services Business Services Financial Services</i>	14,950 5,780	302 5,914 1,764	14,647 -133	13,940 6,120 1,577	307 6,352 2,120	13,633 -232 -553
Communication Services b) Transfers	1,282 360 15,538	415 858	-482 -55 14,680	390 16,376	2,130 309 775	80 15,601
i) Official ii) Private c) Income	46 15,491 2,493	146 712 6,122	-100 14,779 -3,629	136 16,240 3,088	152 622 7,045	-16 15,618 -3,958
 i) Investment Income ii) Compensation of Employees Total Current Account (I+II) 	1,904 589 1,30,727	5,722 400 1,48,268	-3,818 189 -17,541	2,377 711 1,31,667	6,578 467 1,50,558	-4,201 244 -18,892
B. CAPITAL ACCOUNT	66 052	54 255	11 708	55 208	40.018	5 280
 Foreign Investment (a+b) a) Foreign Direct Investment (i+ii) i) In India 	66,052 17,351 16,947	54,255 8,095 4,559	11,798 9,256 12,388	55,208 11,981 11,615	49,918 5,496 2,137	5,289 6,485 9,478
Equity Reinvested Earnings Other Capital	13,445 2,051 1,451	4,226 	9,219 2,051 1,118	9,161 2,051 403	2,015 	7,145 2,051 282
ii) Abroad Equity Reinvested Earnings	404 404	3,536 1,549 302	-3,132 -1,145 -302	366 366	3,359 1,631 302	-2,993 -1,265 -302
Other Capital b) Portfolio Investment	48,701	1,685 46,159	-1,685 2,541	43,227	1,426 44,422	-1,426 -1,196
i) In India of which: FIIs	48,607 48,329	45,857 45,857	2,750 2,472	42,769 42,564	44,152 44,152	-1,384 -1,589
ADR/GDRs ii) Abroad 2. Loans (a+b+c)	278 94 32,191	303 25,721	278 -208 6,470	205 458 37,270	270 28,772	205 188 8,498
a) External Assistance i) By India	1,236 17	887 57	349 -39	1,081 17	790 57	291 -39
ii) To India b) Commercial Borrowings i) By India	1,219 6,790 339	831 3,738 319	388 3,052 21	1,063 9,785 1,118	734 4,449 469	330 5,336 649
 ii) To India c) Short Term to India i) Suppliers' Credit > 180 days & Buyers' Credit 	6,451 24,165 22,682	3,419 21,096 21,096	3,031 3,069 1,586	8,667 26,405 25,130	3,980 23,534 23,534	4,687 2,871 1,596
 ii) Suppliers' Credit up to 180 days 3. Banking Capital (a+b) a) Commercial Banks 	1,483 28,767 28,736		1,483 12,664 12,659	1,275 20,488 20,144	_ 13,439 13,439	1,275 7,049 6,705
i) Assets ii) Liabilities of which: Non-Resident Deposits	10,858 17,878 12,488	4,595 11,482 11,337	6,263 6,396 1,151	2,223 17,921 15,088	1,006 12,433 12,302	1,217 5,488 2,786
 b) Others 4. Rupee Debt Service 5. Other Capital 	31 - 1,672	27 31 8,649	-6,977	344 - 4,737	1 6,006	344 -1 -1,269
Total Capital Account (1 to 5) C. Errors & Omissions D. Overall Balance (Total Current Account, Capital	1,28,683	1,04,760 939 2,53,968	23,923 -939 5,442	1,17,704 2,49,370	98,137 399 2,49,094	19,567 -399 276
Account and Errors & Omissions (A+B+C)) E. Monetary Movements (i+ii)		5,442	-5,442	-	2,49,094	-276
 i) I.M.F. ii) Foreign Exchange Reserves (Increase - / Decrease +) of which: SDR allocation 		_ 5,442 _	- -5,442 -	- - -	276 	-276 -

	i					(US\$ millio
tem	00	ct-Dec 2011 (PR	()	Ja	in-Mar 2012 (P)	
	Credit	Debit	Net	Credit	Debit	Ne
	55	56	57	58	59	60
A. CURRENT ACCOUNT						
I. MERCHANDISE II. INVISIBLES (a+b+c)	71,400 56,866	120,104	-48,704	80,172	131,690	-51,51
a) Services	37,552	28,116 21,385	28,750 16,167	58,172 38,075	28,421 20,554	29,75 17,52
i) Travel	5,068	3,530	1,538	5,462	3,238	2,22
ii) Transportation	4,705	4,444	260	4,681	4,311	370
iii) Insurance	799	440	359	635	337	298
iv) G.n.i.e.	145	186	-40	47	214	-160
v) Miscellaneous	26,835	12,785	14,050	27,250	12,455	14,79
of which:						
Software Services	16,123	317	15,806	17,199	329	16,870
Business Services	6,806	6,950	-143	7,204	7,574	-370
Financial Services	1,613	2,189	-577	1,495	1,902	-400
Communication Services	456	341	115	395	491	-9
b) Transfers	17,024	614	16,410	17,824	1,021	16,80
i) Official	351	149	202	99	160	-6.
ii) Private c) Income	16,673	465	16,208	17,725	861	16,86
i) Investment Income	2,290 1,707	6,118 5,566	-3,827 -3,859	2,273 1,688	6,846 6,274	-4,57 -4,58
ii) Compensation of Employees	583	551	-5,859	585	572	-4,)8
Total Current Account (I+II)	1.28.266	1,48,220	-19,954	1,38,344	1,60,112	-21,76
3. CAPITAL ACCOUNT	1,20,200	1,40,220	-17,774	1, 70, 744	1,00,112	-21,70
1. Foreign Investment (a+b)	49,784	42,922	6,861	63,574	48,291	15,28
a) Foreign Direct Investment (i+ii)	10,434	5,470	4,963	9,241	7,885	1.35
i) In India	9,432	2,559	6,873	8,557	4,343	4,21
Equity	7,149	2,515	4,634	6,098	4,262	1,83
Reinvested Earnings	2,051	_	2,051	2,051	-	2,05
Other Capital	232	44	188	408	81	32
ii) Abroad	1,001	2,911	-1,910	684	3,541	-2,85
Equity	1,001	1,385	-384	684	1,765	-1,08
Reinvested Earnings	-	302	-302	-	302	-30
Other Capital	-	1,223	-1,223	-	1,474	-1,47
b) Portfolio Investment	39,350	37,452	1,898	54,333	40,407	13,92
i) In India of which:	39,149	37,204	1,945	54,223	40,125	14,09
FIIs	39.065	37,204	1,861	54,193	40,125	14.06
ADR/GDRs	84)7,204	84	30	40,12)	14,00
ii) Abroad	201	248	-47	110	282	-17
2. Loans $(a+b+c)$	35,183	33,581	1,602	36,346	33,609	2,73
a) External Assistance	2,209	856	1,353	1,120	817	30
i) By India	17	57	-39	17	57	-3
ii) To India	2,191	800	1,392	1,103	760	34
b) Commercial Borrowings	7,827	8,153	-327	8,189	5,907	2,28
i) By India	1,405	901	504	807	776	3
ii) To India	6,422	7,252	-830	7,382	5,131	2,25
c) Short Term to India	25,148	24,572	576	27,037	26,885	15
i) Suppliers' Credit > 180 days & Buyers' Credit	25,148	23,897	1,251	26,288	26,885	-59
ii) Suppliers' Credit up to 180 days	-	675	-675	749	22.504	74
3. Banking Capital (a+b)	16,146	21,632	-5,487	24,503	22,504	1,99
a) Commercial Banks i) Assets	16,143	21,505 2,770	-5,362 -2,377	24,454 162	22,408 5,857	2,04 -5,69
i) Liabilities	393 15,750	18,735	-2,977 -2,985	24,293	16,551	-5,09 7,74
of which: Non-Resident Deposits	15,698	12,375	3,323	21,013	16,355	4,65
b) Others	3	12,575	-124	48	95	ر U, P 2-
4. Rupee Debt Service	_		_	-	47	-4
5. Other Capital	5,511	808	4,703	1,375	4,761	-3,38
Total Capital Account (1 to 5)	1,06,624	98,944	7,680	1,25,797	1,09,212	16,58
C. Errors & Omissions		538	-538		555	-55
D. Overall Balance (Total Current Account, Capital	2,34,890	2,47,703	-12,812	2,64,141	2,69,878	-5,73
Account and Errors & Omissions (A+B+C))						
E. Monetary Movements (i+ii)	12,812	-	12,812	5,738	-	5,73
i) I.M.F.	-	-	-	-	-	
ii) Foreign Exchange Reserves (Increase - / Decrease +)	12,812	-	12,812	5,738	-	5,73
of which: SDR allocation	-	-	-	-	-	

Note: The comparable figures in new and old formats may not entirely agree due to rounding off. Total of subcomponents may not tally with aggregate due to rounding off. P: Preliminary. PR: Partially Revised. R: Revised.

				()			\$ millio
em			1ar 2009-10			1ar 2010-11	(PR)
		Credit	Debit	Net	Credit	Debit	Ne
		1	2	3	4	5	
Current Account (1.A+1.B+1.C)		344650	383084	-38434	447000	492958	-4595
1.A Goods and Services (1.A.a+1.A. 1.A.a Goods (1.A.a.1 to 1.A.a.3)	b)	277990 182262	360178 300644	-82188 -118382	382280 250627	464054 381061	-8177 -13043
1.A.a.1 General merchar	dise on a BOP basis	182202	271829	-89387	250468	347106	-9663
1.A.a.1.1 Re-ex		-		-	-	-	,,
1.A.a.2 Net exports of go	ods under merchanting	-180	-	-180	159	-	15
	s acquired under merchanting (negative credits) s sold under merchanting	-	-	-	-	-	
1.A.a.3 Non-monetary g		_	28816	-28816	_	33955	-3395
1.A.b Services (1.A.b.1 to 1.A.b.	13)	95728	59534	36194	131653	82993	4865
	ervices on physical inputs owned by others	-	-	-	-	-	
	s for processing in reporting economy s for processing abroad	-	-	-	-	_	
1.A.b.2 Maintenance and		-	-	_	_	-	
1.A.b.3 Transport	-	11185	12035	-850	14323	13947	37
1.A.b.3.1 Sea t		5825 1816	7264 3738	-1439 -1923	6167 2464	8116 4780	-194 -231
1.A.b.3.2 Air ti 1.A.b.3.3 Othe	r modes of transport	3537	931	2606	5641	984	465
	l and courier services	8	101	-94	52	67	-1
1.A.b.4 Travel		11859	9343	2517	15275	11108	41
1.A.b.4.1 Busin 1.A.b.4.2 Perso		-	3463 5880	-3463 -5880	-	4979 6129	-49) -612
	.4.2.1 Health-related	_	28	-28	_	59	-012
	.4.2.2 Education-related	_	2137	-2137	-	1893	-189
	.4.2.3 Other	-	3661	-3661	-	4178	-41
<i>1.A.b.5 Construction</i> 1.A.b.5.1 Cons	truction abroad	560 560	998 535	-438 25	677 677	<i>1157</i> 633	-4
	truction in the reporting economy	_	463	-463	-	524	-52
1.A.b.6 Insurance and p	ension services	1591	1285	306	1948	1400	5
1.A.b.6.1 Direc		1330	544	785	1790	584	12
	urance iary insurance services	228 31	593 148	-365 -115	127 32	750 65	-6 -
	on and standardized guarantee services	-	- 140	-	-	-	-
1.A.b.7 Financial service	25	3692	4642	-950	6508	7483	-9
	citly charged and other financial services	3692	4642	-950	6508	7483	-9
	icial intermediation services indirectly measured ase of intellectual property n.i.e.	203	2017	-1814	193	2424	-22
	tions, computer, and information services	51275	3349	47927	57577	3748	538
	ommunications services	1219	1242	-23	1512	1085	4
	puter services	49705	1468	48237	55460	2194	532
1.A.b.9.3 Infor <i>1.A.b.10 Other business</i>		351 11292	639 1 7926	-288 -6634	605 22823	468 26696	1 - 38
	urch and development services	565	318	247	878	249	6
	ssional and management consulting services	5989	9998	-4009	10626	11991	-13
	nical, trade-related, and other business services al, and recreational services	4738 527	7610 300	-2872 227	11319 <i>227</i>	14457 543	-31 -3
	ovisual and related services	438	172	266	117	147	
	r personal, cultural, and recreational services	89	128	-39	110	396	-2
1.A.b.12 Government god	ods and services n.i.e.	441	525	-84	531	820	-2
<i>1.A.b.13 Others n.i.e.</i> 1.B Primary Income (1.B.1 to 1.B.3)		<i>3102</i> 13024	<i>7115</i> 21061	<i>-4013</i> -8036	<i>11571</i> 9102	<i>13667</i> 26411	<i>-20</i> -173
1.B.1 Compensation of employe	es	915	1705	-791	1116	2028	-9
1.B.2 Investment income		12110	19355	-7246	7986	24383	-163
1.B.2.1 Direct investmen	it ne on equity and investment fund shares	6199 1989	19084 12698	-12885 -10709	3824 2049	24011 16840	-201 -147
1.B.2.1.1 Incon 1.B.2.1.2 Inter		4210	6386	-2176	1775	7171	-14/
1.B.2.2 Portfolio investn	ent	-	-	-	-	-	
1.B.2.3 Other investmer	t	-	262	-262	-	353	-3
1.B.2.4 Reserve assets 1.B.3 Other primary income		5910	9	5901	4162	18	41
1.C Secondary Income (1.C.1+1.C.2)	53636	1845	51791	55618	2494	531
	nfinancial corporations, households, and NPISHs	53636	1845	51791	55618	2494	531
1.C.1.1 Personal transfer non-resident hor	s (Current transfers between resident and/	51695	1515	50180	53559	2078	514
of which:	150110105/	_	_	_	_	_	
1.C.1.1.1 Work		28407	1515	26891	27408	2078	253
1.C.1.2 Other current tra	nsfers	1942	330	1612	2060	416	16
1.C.2 General Government		-	501	276	695	645	
Capital Account (2.1+2.2) 2.1 Gross acquisitions (DR.)/disposa	s (CR.) of non-produced nonfinancial assets	777 50	501 28	276 22	685 38	645 14	
2.2 Capital transfers	,, or non-produced nonlinuncial aborto	727	473	254	647	631	
2.2.1 General government		727	473	254	647	631	
2.2.1.1 Debt forgiveness		-	-	-	-	-	
2.2.1.2 Other capital tra	ISIPIS	727	473	254	647	631	

		Angl	Aar 2000 10	(DP)	A		\$ millio
em			/lar 2009-10			Aar 2010-11	
		Credit	Debit	Net	Credit	Debit	N
		1	2	3	4	5	400
	ncial Account (3.1 to 3.5) Direct Investment (3.1A+3.1B)	345717 38484	307546 20518	38171 17966	499317 35464	450403 26104	489 93
	3.1.A Direct Investment in India	37746	4637	33109	32902	7018	258
	<i>3.1.1 Equity and investment fund shares</i>	35815	4241	31574	32244	6514	257
	3.1.1.1 Equity other than reinvestment of earnings	27146	4241	22905	20304	6514	137
	3.1.1.1.1 Direct investor in direct investment enterprises	27146	4241	22905	20304	6514	137
	3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
	3.1.1.1.3 Between fellow enterprises	-	-	-	-	-	
	3.1.1.2 Reinvestment of earnings	8669	-	8669	11939	-	119
	3.1.2 Debt instruments 3.1.2.1 Direct investor in direct investment enterprises	<i>1931</i> 1931	<i>396</i> 396	<i>1535</i> 1535	<i>658</i> 658	<i>504</i> 504	1
	3.1.2.2 Direct investment enterprises in direct investment (reverse investment)	1951	590	1)))	0)8	504	1
	3.1.2.3 Between fellow enterprises	_	_	_	_	_	
	3.1.B Direct Investment by India	738	15881	-15143	2562	19086	-165
	<i>3.1.1 Equity and investment fund shares</i>	738	11693	-10955	2562	11621	-90
	3.1.1.1 Equity other than reinvestment of earnings	738	10609	-9871	2562	10537	-79
	3.1.1.1.1 Direct investor in direct investment enterprises	738	10609	-9871	2562	10537	-79
	3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)		-	-	-	-	
	3.1.1.1.3 Between fellow enterprises	-	-	-	-	-	
	3.1.1.2 Reinvestment of earnings	-	1084	-1084	-	1084	-10
	3.1.2 Debt instruments	-	4188	-4188	-	7465	-74
	3.1.2.1 Direct investor in direct investment enterprises	-	4188	-4188	-	7465	-74
	3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
27	3.1.2.3 Between fellow enterprises Portfolio Investment	156842	127773	29069	251903	223660	282
5.2	3.2A Portfolio Investment in India	156570	1277521	29009 29049	251905	223000	202
	<i>3.2.1 Equity and investment fund shares</i>	130471	93599	36873	187837	168910	189
	3.2.2 Debt securities	26099	33922	-7824	63289	52794	104
	3.2.B Portfolio Investment by India	272	252	20	777	1956	-11
3.3	Financial derivatives (other than reserves) and employee stock options	_	-	-	-	-	
	Other investment	150391	145814	4577	211950	187589	243
	3.4.1 Other equity (ADRs/GDRs)	3328	-	3328	2049	-	20
	3.4.2 Currency and deposits	41961	38882	3078	50954	47186	37
	3.4.2.1 Central bank (Rupee Debt Movements; NRG)	606	449	157	1702	1172	5
	3.4.2.2 Deposit-taking corporations, except the central bank (NRI Deposits)	41355	38433	2922	49252	46014	32
	3.4.2.3 General government	-	-	-	-	-	
	3.4.2.4 Other sectors 3.4.3 Loans (External Assistance, ECBs and Banking Capital)	- 40438	36543				186
	3.4.3A Loans to India	<i>40438</i> <i>39414</i>	34617	4797	71447	53108	183
	3.4.3.1 Central bank			-	-	-	10,
	3.4.3.2 Deposit-taking corporations, except the central bank	19538	20533	-995	41369	40175	11
	3.4.3.3 General government (External Assistance)	5846	2585	3261	7806	2840	49
	3.4.3.4 Other sectors (External Commercial Borrowings)	14029	11498	2531	22272	10094	121
	3.4.3B Loans by India	1024	1927	-903	1916	1614	1
	3.4.3.1 Central bank	-	-	-	-	-	
	3.4.3.2 Deposit-taking corporations, except the central bank	-	-	-	-	-	
	3.4.3.3 General government	51	422	-371	76	102	
	3.4.3.4 Other sectors	973	1505	-531	1840	1513	-
	3.4.4 Insurance, pension, and standardized guarantee schemes 3.4.5 Trade credit and advances	52264	- 45706	-	75722	- 64742	10
	3.4.5 Trade credit and advances 3.4.5.1 Central bank	53264	45/00	7558	75732	04/42	109
	3.4.5.2 General government	_	_	_	_	_	
	3.4.5.3 Deposit-taking corporations		_	_	_	_	
	3.4.5.4 Other sectors	53264	45706	7558	75732	64742	10
	3.4.6 Other accounts receivable/payable – other	11401	24682	-13281	9852	20939	-11
	3.4.7 Special drawing rights	-	-	-			
3.5	Reserve assets	-	13441	-13441	-	13050	-130
	3.5.1 Monetary gold	-	-	-	-	-	
	3.5.2 Special drawing rights n.a.	-	-	-	-	-	
	3.5.3 Reserve position in the IMF n.a.	-	-	-	-	-	
	3.5.4 Other reserve assets (Foreign Currency Assets)	-	13441	-13441	-	13050	-130
	3.5.4.1 Currency, deposits and securities	-	13441	-13441	-	13050	-130
	3.5.4.2 Financial derivatives 3.5.4.3 Other claims	-	-	-	-	-	
Tota	assets/liabilities	345717	307546	38171	499317	450403	489
	hich: (by instrument):	/1/(דר	50/540	501/1	17971/	10403	405
	3.0.1 Equity and investment fund shares	167297	- 109785	- 57512	223420	189001	344
	3.0.2 Debt instruments	163692	159638	4054	263996	227413	365
	3.0.3 Other financial assets and liabilities	14729	38124	-23395	11901	33990	-220
		/	, , , , , , , , , , , , , , , , , , ,	-////	/ 0 1		

No. 41A: Standard Presentation of BoP in Inc			/		(115	\$ millio
tem	Apr-	Mar 2011-12	2 (P)	Δnr	Jun 2009 (, -
	Credit	Debit	Net	Credit	Debit	N N
	7	8	9	10	11	1
Current Account $(1.A+1.B+1.C)$	527050	605230	-78180	77706	81795	-408
1.A. Goods and Services (1.A.a+1.A.b) 1.A.a Goods (1.A.a.1 to 1.A.a.3)	450777 309843	576439 499533	-125662 -189690	61457 39072	76277 65447	-1482 -2637
1.A.a.1 General merchandise on a BOP basis	309774	441660	-131886	39166	59612	-2044
1.A.a.1.1 Re-exports	-	-	-			
1.A.a.2 Net exports of goods under merchanting	69	-	69	-94		-Ç
1.A.a.2.1 Goods acquired under merchanting (negative credits) 1.A.a.2.2 Goods sold under merchanting	1390	 1321	1390 -1321	-	-	
1.A.a.3 Non-monetary gold	_	57872	-57872	_	5835	-583
1.A.b Services (1.A.b.1 to 1.A.b.13)	140935	76906	64029	22385	10830	1155
1.A.b.1 Manufacturing services on physical inputs owned by others	-	-	-	-	-	
1.A.b.1.1 Goods for processing in reporting economy 1.A.b.1.2 Goods for processing abroad		-	-	-	-	
1.A.b.2 Maintenance and repair services n.i.e.	_	_	_	_	_	
1.A.b.3 Transport	18257	16454	1802	2503	2811	-30
1.A.b.3.1 Sea transport	6120	9822	-3702	1434	1599	-16
1.A.b.3.2 Air transport	3481	4295	-813	437	905	-46
1.A.b.3.3 Other modes of transport 1.A.b.3.4 Postal and courier services	8639 16	2265 73	6374 -56	630 2	274 34	35
1.A.b.4 Travel	18462	13762	4699	2,297	2,035	2
1.A.b.4.1 Business	-	7090	-7090		826	-8
1.A.b.4.2 Personal	-	6673	-6673	-	1209	-12
1.A.b.4.2.1 Health-related	-	34	-34	-	7	
1.A.b.4.2.2 Education-related 1.A.b.4.2.3 Other	-	1793 4846	-1793 -4846	-	360	-3 -8
1.A.b.4.2.5 Other 1.A.b.5 Construction	804	4840 1006	-4840 -202	149	831 267	-0 -1
1.A.b.5.1 Construction abroad	804	581	223	149	174	-1
1.A.b.5.2 Construction in the reporting economy	-	425	-425	-	93	د.
1.A.b.6 Insurance and pension services	2632	1497	1134	388	314	
1.A.b.6.1 Direct insurance	2464	594	1870	308	64	2
1.A.b.6.2 Reinsurance 1.A.b.6.3 Auxiliary insurance services	124	829 74	-705 -30	73	146 104	-
1.A.b.6.3 Auxiliary insurance services 1.A.b.6.4 Pension and standardized guarantee services	43	/4	-50	7	104	-
1.A.b.7 Financial services	5967	7984	-2018	1116	835	2
1.A.b.7.1 Explicitly charged and other financial services	5967	7984	-2018	1116	835	2
1.A.b.7.2 Financial intermediation services indirectly measured	-	-	-	-	-	
1.A.b.8 Charges for the use of intellectual property n.i.e.	281	3207	-2927	69	414	-3
1.A.b.9 Telecommunications, computer, and information services 1.A.b.9.1 Telecommunications services	<i>63972</i> 1654	<i>3258</i> 1485	<i>60714</i> 169	<i>11509</i> 416	<i>726</i> 243	107
1.A.b.9.2 Computer services	62212	1256	60957	11004	391	106
1.A.b.9.3 Information services	106	517	-411	89	91	100
1.A.b.10 Other business services	24557	25467	-910	2557	3172	-6
1.A.b.10.1 Research and development services	793	222	571	106	51	
1.A.b.10.2 Professional and management consulting services	11139	11245	-106	1485	1531	-
1.A.b.10.3 Technical, trade-related, and other business services 1.A.b.11 Personal, cultural, and recreational services	12625 393	13999 <i>275</i>	-1374 <i>118</i>	966 95	1590 98	-6
1.A.b.11.1 Audiovisual and related services	198	91	107	79	40	
1.A.b.11.2 Other personal, cultural, and recreational services	195	184	11	16	58	-
1.A.b.12 Government goods and services n.i.e.	478	779	-301	100	103	
1.A.b.13 Others n.i.e.	5133	3214	1919	1600	56	15
1.B Primary Income (1.B.1 to 1.B.3) 1.B.1 Compensation of employees	10144 2468	26131 1991	-15987 477	2,951 227	5,159 351	-22 -1
1.B.2 Investment income	7676	24140	-16464	2723	351 4808	-20
1.B.2.1 Direct investment	3586	23884	-20298	808	4768	-39
1.B.2.1.1 Income on equity and investment fund shares	2583	13469	-10886	408	3,093	-26
1.B.2.1.2 Interest	1003	10416	-9413	400	1675	-12
1.B.2.2 Portfolio investment 1.B.2.3 Other investment	-	-	-	-		
1.B.2.4 Reserve assets	4090	233 22	-233 4068	1915	1	19
1.B.3 Other primary income	-	_	-	_	_	/
1.C Secondary Income (1.C.1+1.C.2)	66129	2660	63469	13,298	360	129
1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs	66129	2660	63469	13,298	360	12,9
1.C.1.1 Personal transfers (Current transfers between resident and/ non-resident households)	63734	2270	61464	12,753	289	12,4
of which:						
1.C.1.1.1 Workers' remittances	31263	2270	28993	7,184	289	6,8
1.C.1.2 Other current transfers	2395	390	2005	546	70	4
1.C.2 General Government	-	-	-	-	-	
Capital Account (2.1+2.2)	907	968	-61	63	117	-
2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets	275	361	-86	17	8	
2.2 Capital transfers 2.2.1 General government	632 632	607 607	25 25	47 47	110 110	-
2.2.1 General government 2.2.1.1 Debt forgiveness	- 092	- 007	2)	47	110	
		(25	47	110	
2.2.1.2 Other capital transfers	632	607	25	47	110	-

						(US	s millio
em		Apr-1	Mar 2011-12	2 (P)	Apr	Jun 2009 (I	PR)
		Credit	Debit	Net	Credit	Debit	Ne
		7	8	9	10	11	1
Financial Account (3.1 to 3.5)		497083	416410	80673	77791	74106	368
3.1 Direct Investment (3.1A		49007	26947	22061	9950	4980	497
<i>3.1.A Direct Investment</i> <i>3.1.1 Equity and investr.</i>		46552 44057	13599 13019	32952 31038	9825 9457	926 900	890
	her than reinvestment of earnings	35852	13019	22833	7290	900	<i>855</i> 639
	Direct investor in direct investment enterprises	35852	13019	22833	7290	900	639
3.1.1.1.2	Direct investment enterprises in direct investor (reverse investment)	-	-		-	-	
	Between fellow enterprises	-	-	-	-	-	
3.1.1.2 Reinvestr	nent of earnings	8205	-	8205	2167	-	216
<i>3.1.2 Debt instruments</i>		2494	580	1914	368	26	34
	estor in direct investment enterprises	2494	580	1914	368	26	34
3.1.2.3 Between	estment enterprises in direct investor (reverse investment)	-	-	-	-	-	
3.1.8 Direct Investment		2456	13348	-10892	125	4054	-392
<i>3.1.1 Equity and investment</i>		2456	7538	-5082	125	3108	-298
3.1.1.1 Equity of	er than reinvestment of earnings	2456	6330	-3874	125	2837	-271
3.1.1.1.1	Direct investor in direct investment enterprises	2456	6330	-3874	125	2837	-271
	Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
	Between fellow enterprises	-	-	-	-	-	
3.1.1.2 Reinvestr	ient of earnings	-	1208	-1208	-	271	-27
3.1.2 Debt instruments	estor in direct investment enterprises	-	<i>5809</i> 5809	<i>-5809</i> -5809	-	<i>946</i> 946	<i>-94</i> -94
	estment enterprises in direct investor (reverse investment)	_	5009	- 3009	_	940	-94
3.1.2.3 Between		_	_	_	_	_	
3.2 Portfolio Investment		185013	168440	16573	38582	30357	822
3.2A Portfolio Investme	nt in India	184150	167338	16812	38,559	30,332	822
3.2.1 Equity an	d investment fund shares	122341	115288	7052	33863	26120	774
3.2.2 Debt secu		61809	52049	9760	4696	4212	48
3.2.B Portfolio Investme		863	1102	-239	23	25	
	ner than reserves) and employee stock options	-	-	-	-	-	
3.4 Other investment 3.4.1 Other equity (ADI	c/CDPcl	244512 597	215304	29208 <i>597</i>	29259 <i>43</i>	38655	-939 4
3.4.2 Currency and dep		64714	- 52619	12095	11172	9593	157
	ink (Rupee Debt Movements; NRG)	426	249	1209)		239	-23
	king corporations, except the central bank (NRI Deposits)	64287	52370	11918	11172	9354	181
3.4.2.3 General g		-	-	_	_	-	
3.4.2.4 Other sec		-	-	-	-	-	
	sistance, ECBs and Banking Capital)	63427	46656	16770	7391	12496	-510
3.4.3A Loans to		59688	43965	15723	7134	12058	-492
3.4.3.1	Central bank	-	-	-	-	-	10
3.4.3.2 3.4.3.3	Deposit-taking corporations, except the central bank General government (External Assistance)	25190 5576	21059 3124	4131 2452	4405 1001	9349 623	-494 37
3.4.3.4	Other sectors (External Commercial Borrowings)	28922	19782	9140	1728	2085	-35
3.4.3B Loans by		3739	2691	1048	257	438	-18
3.4.3.1	Central bank	-	_	_	_	-	
3.4.3.2	Deposit-taking corporations, except the central bank	-	-	-	-	-	
3.4.3.3	General government	70	226	-157	13	105	-9
3.4.3.4	Other sectors	3669	2465	1204	244	333	-8
	n, and standardized guarantee schemes	-	-	-	-	-	
<i>3.4.5 Trade credit and a</i> 3.4.5.1 Central b		102754	96087	6668	10126	11382	-12
3.4.5.2 General g		-	-	-	-	-	
3.4.5.3 Deposit-t			_		_	_	
3.4.5.4 Other sec		102754	96087	6668	10126	11382	-12
3.4.6 Other accounts re		13021	<i>19943</i>	-6922	528	5184	-46
3.4.7 Special drawing ri		-	-	-			
3.5 Reserve assets		18550	5719	12831	-	115	-13
3.5.1 Monetary gold		-	-	-	-	-	
3.5.2 Special drawing rig		-	-	-	-	-	
3.5.3 Reserve position in	the IMF n.a. is (Foreign Currency Assets)	12021	-	12831	-	115	-11
	deposits and securities	12831 12831	-	12831	-	115	-1 -1
3.5.4.2 Financial		12091	_	12091	_	- 115	-1.
3.5.4.3 Other cla		_	_	_	_	_	
Total assets/liabilities		497083	416410	80673	77791	74106	368
Of which: (by instrument):		_	-	-			,,,,
3.0.1 Equity and investm	ent fund shares	169717	136948	32769	43468	30152	1331
3.0.2 Debt instruments		295199	253801	41398	33753	38655	-490
3.0.3 Other financial ass	ets and liabilities	32168	25662	6506	571	5299	-472
Net errors and omissions			2432	-2432	458	-	4

	_				(USS	\$ millior
Item	Iul-S	ept 2009 (I	PR)	Oct	Dec 2009 (1	,
	Credit	Debit	Net	Credit	Dec 2009 (Net
	13	14	15	16	17	18
1 Current Account (1.A+1.B+1.C)	83600	92855	-9255	87187	99643	-12456
1.A Goods and Services (1.A.a+1.A.b)	64632	86575	-21943	71521	94001	-22480
1.A.a Goods (1.A.a.1 to 1.A.a.3)	43346	72994	-29648	47160	78100	-30940
1.A.a.1 General merchandise on a BOP basis 1.A.a.1.1 Re-exports	43403	67571	-24168	47170	70528	-23358
1.A.a.2 Net exports of goods under merchanting	-57	-	-57	-11	-	-11
1.A.a.2.1 Goods acquired under merchanting (negative credits)	-	-	-	-	-	-
1.A.a.2.2 Goods sold under merchanting 1.A.a.3 Non-monetary gold		5423	-5423	_	7572	-7572
1.A.b Services (1.A.b.1 to 1.A.b.13)	21286	13581	7705	24361	15901	8460
1.A.b.1 Manufacturing services on physical inputs owned by others 1.A.b.1.1 Goods for processing in reporting economy		_	-	-	-	-
1.A.b.1.2 Goods for processing abroad	_	_	_	_	_	_
1.A.b.2 Maintenance and repair services n.i.e.	-	-	-	-	-	-
1.A.b.3.1 Sea transport	2571 1456	2242 1271	<i>329</i> 185	<i>2992</i> 1414	<i>3383</i> 2161	- 39 -747
1.A.b.3.2 Air transport	333	760	-426	510	950	-441
1.A.b.3.3 Other modes of transport	781	190	591	1068	255	81
1.A.b.3.4 Postal and courier services 1.A.b.4 Travel	1 2,719	22 2,357	-20 362	3,440	16 <i>2,312</i>	-1 112
1.A.b.4.1 Business	-	833	-833	-	903	-90
1.A.b.4.2 Personal	-	1524	-1524	-	1410	-141
1.A.b.4.2.1 Health-related 1.A.b.4.2.2 Education-related		7 735	-7 -735	-	8 551	-55
1.A.b.4.2.3 Other	_	739	-739	_	851	-85
1.A.b.5 Construction	150	259	-109	160	182	-2
1.A.b.5.1 Construction abroad 1.A.b.5.2 Construction in the reporting economy	150	121 138	29 -138	160	123 59	3 -5
1.A.b.6 Insurance and pension services	384	341	-198 44	395	305	ر۔ 9
1.A.b.6.1 Direct insurance	331	201	130	309	114	19
1.A.b.6.2 Reinsurance 1.A.b.6.3 Auxiliary insurance services	47 6	128 11	-81	69	178	-10
1.A.b.6.3 Auxiliary insurance services 1.A.b.6.4 Pension and standardized guarantee services	-	- 11	-5	16	13	
1.A.b.7 Financial services	732	1135	-403	741	1156	-41
1.A.b.7.1 Explicitly charged and other financial services	732	1135	-403	741	1156	-41
1.A.b.7.2 Financial intermediation services indirectly measured 1.A.b.8 Charges for the use of intellectual property n.i.e.	47	409	-362	45	578	-53
1.A.b.9 Telecommunications, computer, and information services	11595	788	10807	13554	1076	1247
1.A.b.9.1 Telecommunications services	305	280	25	257	365	-10
1.A.b.9.2 Computer services 1.A.b.9.3 Information services	11207 83	438 71	10769 12	13197 99	333 378	1286 -27
1.A.b.10 Other business services	2504	4612	-2109	2413	4571	-215
1.A.b.10.1 Research and development services	145	56	90	94	89	120
1.A.b.10.2 Professional and management consulting services 1.A.b.10.3 Technical, trade-related, and other business services	1348 1010	2639 1918	-1291 -907	1273 1046	2570 1912	-129 -86
1.A.b.11 Personal, cultural, and recreational services	139	89	50	115	50	ć
1.A.b.11.1 Audiovisual and related services	112	74	38 12	94	23 26	7
1.A.b.11.2 Other personal, cultural, and recreational services 1.A.b.12 Government goods and services n.i.e.	27 100	15 130	-29	21 124	134	
1.A.b.13 Others n.i.e.	344	1219	-875	382	2156	-177
1.B Primary Income (1.B.1 to 1.B.3)	4,751	5,819	-1068	2,636	5,118	-248
1.B.1 Compensation of employees 1.B.2 Investment income	205 4546	342 5477	-137 -931	251 2385	520 4597	-26 -221
1.B.2.1 Direct investment	2534	5420	-2886	1479	4495	-301
1.B.2.1.1 Income on equity and investment fund shares	411	3,614	-3203	449	3,052 1442	-260
1.B.2.1.2 Interest 1.B.2.2 Portfolio investment	2123	1806	318	1030	1442	-41
1.B.2.3 Other investment	_	56	-56	-	100	-10
1.B.2.4 Reserve assets	2012	1	2011	906	3	90
1.B.3 Other primary income 1.C Secondary Income (1.C.1+1.C.2)	14,217	460	13757	13,031	525	1250
1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs	14,217	460	13,757	13,031	525	12,50
 Personal transfers (Current transfers between resident and/ non-resident households) 	13,742	373	13,369	12,554	441	12,11
of which:						
1.C.1.1.1 Workers' remittances	7,493	373	7,119	6,813	441	6,37
1.C.1.2 Other current transfers	474	87	387	477	84	39
1.C.2 General Government 2 Capital Account (2.1+2.2)	179	- 114	65	395	115	28
2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets	10	5	5	11	2	
2.2 Capital transfers	169	108	60	385	113	27
2.2.1 General government 2.2.1.1 Debt forgiveness	169	108	60	385	113	27
2.2.1.2 Other capital transfers	169	108	60	385	113	27
2.2.2 Financial corporations, nonfinancial corporations, households, and NPISHs		_	-	-	-	

					(US	\$ millio
tem	Jul-	Sept 2009 (i	PR)	Oct	-Dec 2009 (,
	Credit	Debit	Net	Credit	Debit	Ne
	13	14	15	16	17	18
Financial Account (3.1 to 3.5)	96032	86199	9832	81527	68931	1259
3.1 Direct Investment (3.1A+3.1B)	11551	4126	7425	8922	6131	279
3.1.A Direct Investment in India	11455	632	10824	8728	1469	726
3.1.1 Equity and investment fund shares	10714 8547	597 597	10117 7950	8124 5956	1233 1233	689 472
3.1.1.1 Equity other than reinvestment of earnings 3.1.1.1.1 Direct investor in direct investment enterprises	8547	597 597	7950	5950	1233	4724
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-	_	-	_	-	
3.1.1.1.3 Between fellow enterprises	_	-	-	-	-	-
3.1.1.2 Reinvestment of earnings	2167	-	2167	2167	-	216
<i>3.1.2 Debt instruments</i>	741	35	707	605	236	369
3.1.2.1 Direct investor in direct investment enterprises	741	35	707	605	236	369
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)3.1.2.3 Between fellow enterprises	-	-	-	-	-	
3.1.8 Direct Investment by India	95	3494	-3399	194	4663	-446
<i>3.1.1 Equity and investment fund shares</i>	95	2402	-2306	194	3911	-371
3.1.1.1 Equity other than reinvestment of earnings	95	2131	-2035	194	3640	-344
3.1.1.1.1 Direct investor in direct investment enterprises	95	2131	-2035	194	3640	-344
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
3.1.1.1.3 Between fellow enterprises 3.1.1.2 Reinvestment of earnings	-	271	-271	-	271	-27
3.1.2 Debt instruments	_	1092	-1092	_	752	-27
3.1.2.1 Direct investor in direct investment enterprises	_	1092	-1092	-	752	-75
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	_	-	-	-	-	
3.1.2.3 Between fellow enterprises	-	-	-	-	-	
3.2 Portfolio Investment	41697	34683	7014	35306	30096	521
<i>3.2.1 Equity and investment fund shares</i>	41,693	34,655	7038	35,295	<i>30,041</i>	525
<i>3.2.1 Equity and investment fund shares</i> <i>3.2.2 Debt securities</i>	36107 5586	24604 10051	11503 -4465	29453 5842	21422 8619	803 -277
3.2.8 Portfolio Investment by India	4	28	-24	11	55	-2//
3.3 Financial derivatives (other than reserves) and employee stock options	_	_	-	-	-	
3.4 Other investment	42784	37973	4811	37299	30937	636
3.4.1 Other equity (ADRs/GDRs)	2664	-	2664	475	-	47
3.4.2 Currency and deposits	10342	9438	<i>904</i>	10770	9636	113
3.4.2.1 Central bank (Rupee Debt Movements; NRG)3.4.2.2 Deposit-taking corporations, except the central bank (NRI Deposits)	10342	143 9295	-143 1047	594 10177	67 9568	520 608
3.4.2.3 General government	10)42	929)	- 1047		9,08	00
3.4.2.4 Other sectors	_	-	_	-	-	
3.4.3 Loans (External Assistance, ECBs and Banking Capital)	10962	5503	5459	10555	7211	334
3.4.3A Loans to India	10744	5182	5561	10315	6536	378
3.4.3.1 Central bank	-	-	-	-	-	
3.4.3.2 Deposit-taking corporations, except the central bank3.4.3.3 General government (External Assistance)	6202 1464	2694 635	3508 829	4401 1633	3597 697	80 93
3.4.3.4 Other sectors (External Commercial Borrowings)	3077	1853	1224	4281	2242	203
3.4.3B Loans by India	218	320	-102	240	676	-43
3.4.3.1 Central bank	-	-	-	-	-	
3.4.3.2 Deposit-taking corporations, except the central bank	-	-	-	-	-	
3.4.3.3 General government	13	105	-93	13	105	-9
3.4.3.4 Other sectors 3.4.4 Insurance, pension, and standardized guarantee schemes	206	215	-9	227	570	-34
3.4.5 Trade credit and advances	11928	10721	1206	13907		315
3.4.5.1 Central bank			-			/1/
3.4.5.2 General government	-	-	-	-	-	
3.4.5.3 Deposit-taking corporations	-	-	-	-	-	
3.4.5.4 Other sectors	11928	10721	1206	13907	10754	315
3.4.6 Other accounts receivable/payable – other	6889	12311	-5422	1591	3336	-174
3.4.7 Special drawing rights 3.5 Reserve assets		- 9418	- -9418	-	- 1767	-176
3.5.1 Monetary gold	_	9410	-9410	_	1/0/	-1/0
3.5.2 Special drawing rights n.a.	_	_	_	_	_	
3.5.3 Reserve position in the IMF n.a.	-	-	-	_	_	
3.5.4 Other reserve assets (Foreign Currency Assets)	-	9418	-9418	-	1767	-176
3.5.4.1 Currency, deposits and securities	-	9418	-9418	-	1767	-176
3.5.4.2 Financial derivatives	-	-	-	-	-	
3.5.4.3 Other claims Total assets/liabilities	96032	86199	9832	81527	68931	1259
Of which: (by instrument):	90092	30199	9072	31)2/	00971	1239
3.0.1 Equity and investment fund shares	46921	27631	19290	37781	26621	1116
3.0.2 Debt instruments	39558	36840	2719	41679	37207	447
3.0.3 Other financial assets and liabilities	9553	21729	-12176	2066	5103	-303
Net errors and omissions	-	641	-641	-	421	-42

					(USS	\$ millic
em	Jan-	Mar 2010 (PR)	April	-June 2010	(PR)
	Credit	Debit	Net	Credit	Debit	N
	19	20	21	22	23	2
Current Account (1.A+1.B+1.C)	96157	108790	-12633	98220	110834	-1261
1.A Goods and Services (1.A.a+1.A.b)	80381	103325	-22944	81670	103939	-2226
1.A.a Goods (1.A.a.1 to 1.A.a.3)	52685	84104	-31419	55200	87209	-3200
1.A.a.1 General merchandise on a BOP basis 1.A.a.1.1 Re-exports	52702	74118	-21416	55301	80806	-2550
1.A.a.2 Net exports of goods under merchanting	-18	_	-18	-101	-	-10
1.A.a.2.1 Goods acquired under merchanting (negative credits)	-	-	-	-	-	
1.A.a.2.2 Goods sold under merchanting 1.A.a.3 Non-monetary gold		- 9986	-9986	-	6403	-640
1.A.b Services (1.A.b.1 to 1.A.b.13)	27696	19980 19221	8475	26469	16730	-040 973
1.A.b.1 Manufacturing services on physical inputs owned by others	-	-	-	-	-	
1.A.b.1.1 Goods for processing in reporting economy	-	-	-	-	-	
1.A.b.1.2 Goods for processing abroad 1.A.b.2 Maintenance and repair services n.i.e.	_	_	_	_	_	
1.A.b.3 Transport	3119	3599	-480	3144	3146	
1.A.b.3.1 Sea transport	1521	2233	-713	1378	1797	-41
1.A.b.3.2 Air transport 1.A.b.3.3 Other modes of transport	536 1058	1124 213	-588 846	589 1176	1133 204	-54 97
1.A.b.3.4 Postal and courier services	4	219	-25	11/0	12	9
1.A.b.4 Travel	3,403	2,638	766	2,949	2,307	6
1.A.b.4.1 Business	-	901	-901	-	856	-8
1.A.b.4.2 Personal 1.A.b.4.2.1 Health-related	-	1736 6	-1736 -6	_	1451 41	-14
1.A.b.4.2.2 Education-related	_	491	-491	_	325	-3
1.A.b.4.2.3 Other	-	1240	-1240	-	1086	-10
1.A.b.5 Construction	102	290	-189	122	345	-2
1.A.b.5.1 Construction abroad 1.A.b.5.2 Construction in the reporting economy	102	117 174	-15 -174	122	200 146	-1
1.A.b.6 Insurance and pension services	423	326	97	410	310	1
1.A.b.6.1 Direct insurance	381	165	216	374	143	2
1.A.b.6.2 Reinsurance	39	141	-102	29	147	-1
1.A.b.6.3 Auxiliary insurance services 1.A.b.6.4 Pension and standardized guarantee services	4	20	-16	7	20	
1.A.b.7 Financial services	1103	1517	-414	1228	1404	-1
1.A.b.7.1 Explicitly charged and other financial services	1103	1517	-414	1228	1404	-1
1.A.b.7.2 Financial intermediation services indirectly measured	-	-	-	-	-	
1.A.b.8 Charges for the use of intellectual property n.i.e. 1.A.b.9 Telecommunications, computer, and information services	41 14617	616 760	-574 13858	35 12733	566 880	-5 118
1.A.b.9.1 Telecommunications services	241	354	-113	324	230	
1.A.b.9.2 Computer services	14297	307	13990	12327	575	117
1.A.b.9.3 Information services 1.A.b.10 Other business services	80 3818	99 <i>5571</i>	-19 -1753	83 4636	75 5609	-9
1.A.b.10.1 Research and development services	220	123	97	170	66	->
1.A.b.10.2 Professional and management consulting services	1883	3258	-1376	1914	2389	-4
1.A.b.10.3 Technical, trade-related, and other business services	1715	2190	-475	2553	3154	-6
1.A.b.11 Personal, cultural, and recreational services 1.A.b.11.1 Audiovisual and related services	178 153	63 35	<i>115</i> 118	49 22	<i>71</i> 36	
1.A.b.11.2 Other personal, cultural, and recreational services	25	28	-3	28	35	
1.A.b.12 Government goods and services n.i.e.	116	159	-42	94	143	
1.A.b.13 Others n.i.e. 1.B Primary Income (1.B.1 to 1.B.3)	776 2,686	<i>3684</i> 4,965	<i>-2908</i> -2279	<i>1068</i> 2,855	<i>1950</i> 6,310	-2 -34
1.B.1 Compensation of employees	2,080	492	-261	2,855	482	-2-
1.B.2 Investment income	2455	4473	-2018	2628	5828	-31
1.B.2.1 Direct investment	1378	4401	-3024	1685	5747	-40
1.B.2.1.1 Income on equity and investment fund shares 1.B.2.1.2 Interest	722 656	2,938 1463	-2216 -807	351 1335	4,064 1683	-37 -3
1.B.2.2 Portfolio investment	-	-	_	-	-	-
1.B.2.3 Other investment	-	68	-68	-	77	
1.B.2.4 Reserve assets 1.B.3 Other primary income	1077	4	1073	943	4	ç
1.C. Secondary Income (1.C.1+1.C.2)	13,090	500	12590	13,695	585	131
1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs	13,090	500	12,590	13,695	585	13,1
1.C.1.1 Personal transfers (Current transfers between resident and/ non-resident households)	12,646	412	12,234	13,219	486	12,7
non-resident households) of which:						
1.C.1.1.1 Workers' remittances	6,916	412	6,505	6,900	486	6,4
1.C.1.2 Other current transfers	444	88	356	476	100	3
1.C.2 General Government	- 120	154	15	-	-	
Capital Account (2.1+2.2) 2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets	139 12	154 12	-15	69 11	144 3	
2.2 Capital transfers	127	142	-15	59	141	
2.2.1 General government	127	142	-15	59	141	-
2.2.1.1 Debt forgiveness 2.2.1.2 Other capital transfers	- 127	_ 142	-15	- 59		-
				50		

						(US	\$ millio
tem		Ian-	Mar 2010 (PR)	April	-June 2010	,
		Credit	Debit	Net	Credit	Debit	Ne
		19	20	21	22	23	2
Financial Account (3.1 to	3.5)	90367	78309	12058	95087	81489	1359
3.1 Direct Investment (3	1A+3.1B)	8061	5281	2780	9344	5870	347
3.1.A Direct Investn		7737	1611	6126	9050	2302	674
3.1.1 Equity and inv	other than reinvestment of earnings	7520 5353	<i>1512</i> 1512	<i>6008</i> 3841	<i>8975</i> 5991	<i>2278</i> 2278	669 371
3.1.1.	.1 Direct investor in direct investment enterprises	5353	1512	3841	5991	2278	371
	.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
	.3 Between fellow enterprises	-	-	-	-	-	
<i>3.1.1.2</i> Reinv <i>3.1.2 Debt instrume</i>	estment of earnings	2167 217		2167 <i>118</i>	2985 <i>75</i>	- 24	298 ئ
	investor in direct investment enterprises	217	99	118	75	24	5
	investment enterprises in direct investor (reverse investment)	-	-	-	-	-	-
	en fellow enterprises	-	-	-	-	-	
<i>3.1.B Direct Investn</i> <i>3.1.1 Equity and inv</i>		324 324	3671 2272	-3346 -1948	294 294	3568 2409	- 327 -211
	other than reinvestment of earnings	324	2001	-1948	294 294	2409	-277
3.1.1.	.1 Direct investor in direct investment enterprises	324	2001	-1677	294	2138	-184
3.1.1.	.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
	.3 Between fellow enterprises	-	-	-	-	-	
3.1.1.2 Reinv 3.1.2 Debt instrume	estment of earnings	-	271 1 <i>398</i>	-271 - <i>1398</i>	-	271 <i>1159</i>	-27 -11
	investor in direct investment enterprises	_	1398	-1398	_	1159	-11
	investment enterprises in direct investor (reverse investment)	-	-	-	-		
	en fellow enterprises	-	-	-	-	-	
3.2 Portfolio Investment		41257	32637	8619	42952	39461	349
3.2A Portfolio Inves 3.2.1 Equit	tment in India y and investment fund shares	41,023 31048	32,493 21452	8530 9596	42,858 32352	39,320 30110	35 3 224
	cecurities	9975	11041	-1066	10506	9209	12
3.2.B Portfolio Inves		234	144	89	94	141	
	(other than reserves) and employee stock options	-	-	-	-	-	
3.4 Other investment		41049	38250	2799 <i>146</i>	42791 <i>1114</i>	32417	1037
<i>3.4.1 Other equity (</i> <i>3.4.2 Currency and</i>		146 9677	- 10215	-539	1114 11255	10157	111 109
	il bank (Rupee Debt Movements; NRG)	12	-	12	2	24	-2
	it-taking corporations, except the central bank (NRI Deposits)	9665	10215	-551	11252	10133	111
3.4.2.3 Gener		-	-	-	-	-	
3.4.2.4 Other	sectors I Assistance, ECBs and Banking Capital)	11530	- 11333			5544	758
3.4.3A Loans		11220	10841	379	12926	5275	76
3.4.3.		-	-	-		-	, -,
3.4.3.		4530	4893	-363	5491	2586	290
3.4.3.		1748	630	1118	3191	733	24
3.4.3. <i>3.4.3B Loans</i>		4943 <i>309</i>	5318 <i>492</i>	-375 -183	4244 <i>204</i>	1957 <i>268</i>	228 -(
3.4.3.		_	-	-		-	
3.4.3.		-	-	-	-	-	
3.4.3.		13	105	-93	19	25	
3.4.3.	Other sectors sion, and standardized guarantee schemes	297	387	-90	185	243	-4
3.4.5 Trade credit a		17303	 12849	- 4454	 15825	 11506	43
3.4.5.1 Centr	ıl bank	-	-	-		-	
3.4.5.2 Gener		-	-	-	-	-	
	it-taking corporations		-	-	-	-	
3.4.5.4 Other	sectors s receivable/payable – other	17303 2393	12849 3852	4454 -1459	15825 1467	11506 5210	43. -37 4
3.4.7 Special drawin		2)9)	- (0(-14)9	- 1407	- 210	-)/-
3.5 Reserve assets		-	2141	-2141	-	3741	-374
3.5.1 Monetary gold		-	-	-	-	-	
3.5.2 Special drawin		-	-	-	-	-	
3.5.3 Reserve position	n in the IMF n.a. ssets (Foreign Currency Assets)	-	 2141	- -2141	-	- 3741	-374
	ncy,deposits and securities	_	2141 2141	-2141	_	3741 3741	-374
3.5.4.2 Finan		_		-	-	-	,,
3.5.4.3 Other	claims	-	-	-	-	-	
Total assets/liabilities		90367	78309	12058	95087	81489	1359
Of which: (by instrument		20127	25291	12744	41716	24028	4
3.0.1 Equity and inv 3.0.2 Debt instrume		39127 48701	25381 46936	13746 1766	41716 50790	34938 37600	677 1319
3.0.3 Other financial		2539	5993	-3454	2581	8951	-637
Net errors and omissions		591	-	591		908	-90

	•	PIVIO (C	,		(1159	s million
Item	July-Sei	otember 20	10 (PR)	Oct	-Dec 2010 (,
	Credit	Debit	Net	Credit	Debit	Net
	25	26	27	28	29	30
1 Current Account (1.A+1.B+1.C)	98598	115501	-16903	120994	131112	-10119
1.A Goods and Services (1.A.a+1.A.b)	83112	108205	-25093	104816	123770	-18954
1.A.a Goods (1.A.a.1 to 1.A.a.3)	52044	89005	-36960	65987	97421	-31434
1.A.a.1 General merchandise on a BOP basis 1.A.a.1.1 Re-exports	52029	81061	-29031	65898	89520	-23621
1.A.a.2 Net exports of goods under merchanting	15	_	15	89	_	89
1.A.a.2.1 Goods acquired under merchanting (negative credits)	-	-	-	-	-	-
1.A.a.2.2 Goods sold under merchanting 1.A.a.3 Non-monetary gold			-7944	_		-7901
1.A.b Services (1.A.b.1 to 1.A.b.13)	31067	19200	11867	38829	26349	12480
1.A.b.1 Manufacturing services on physical inputs owned by others	-	-	-	-	-	-
1.A.b.1.1 Goods for processing in reporting economy 1.A.b.1.2 Goods for processing abroad	-	_	-	_	-	-
1.A.b.2 Maintenance and repair services n.i.e.	-	-	-	-	-	-
1.A.b.3 Transport	<i>3296</i>	<i>3555</i>	-259	<i>3717</i>	<i>3992</i>	-275
1.A.b.3.1 Sea transport 1.A.b.3.2 Air transport	1636 540	2055 1164	-419 -625	1607 579	2268 1431	-661 -852
1.A.b.3.3 Other modes of transport	1094	304	790	1527	285	1242
1.A.b.3.4 Postal and courier services	26	31	-5	4	8	-4
1.A.b.4 Travel 1.A.b.4.1 Business	3,379	<i>2,747</i> 1006	632 -1006	4,429	<i>2,857</i> 1251	<i>1572</i> -1251
1.A.b.4.2 Personal	-	1740	-1740	-	1606	-1606
1.A.b.4.2.1 Health-related	-	6	-6	-	7	-7
1.A.b.4.2.2 Education-related 1.A.b.4.2.3 Other	-	664 1070	-664 -1070	-	435 1164	-435 -1164
1.A.b.5 Construction	173	136	37	128	220	-91
1.A.b.5.1 Construction abroad	173	77	97	128	117	11
1.A.b.5.2 Construction in the reporting economy 1.A.b.6 Insurance and pension services	441	59 386	-59 55	507	102 403	-102 <i>104</i>
1.A.b.6.1 Direct insurance	404	178	227	463	131	332
1.A.b.6.2 Reinsurance	29	192	-164	37	255	-218
1.A.b.6.3 Auxiliary insurance services 1.A.b.6.4 Pension and standardized guarantee services	8	16	-8	7	16	-10
1.A.b.7 Financial services	1819	1905	-87	1684	1961	-276
1.A.b.7.1 Explicitly charged and other financial services	1819	1905	-87	1684	1961	-276
1.A.b.7.2 Financial intermediation services indirectly measured 1.A.b.8 Charges for the use of intellectual property n.i.e.	27	560	-533	25	696	-671
1.A.b.9 Telecommunications, computer, and information services	12954	888	12066	15485	1118	14368
1.A.b.9.1 Telecommunications services	392	235	157	421	296	125
1.A.b.9.2 Computer services 1.A.b.9.3 Information services	12455 108	585 68	11869 39	14743 322	709 113	14034 209
1.A.b.10 Other business services	5584	6623	-1039	6754	7743	-989
1.A.b.10.1 Research and development services 1.A.b.10.2 Professional and management consulting services	286 2596	51 2995	235 -399	224 3131	79 3408	145 -277
1.A.b.10.3 Technical, trade-related, and other business services	2702	3577	-875	3399	4257	-277
1.A.b.11 Personal, cultural, and recreational services	56	105	-49	52	228	-176
1.A.b.11.1 Audiovisual and related services 1.A.b.11.2 Other personal, cultural, and recreational services	27 29	47 58	-20 -29	30 22	39 190	9۔ 168-
1.A.b.12 Government goods and services n.i.e.	125	205	-80	150	195	-45
1.A.b.13 Others n.i.e.	3214	2089	1125	5897	6936	-1039
1.B Primary Income (1.B.1 to 1.B.3) 1.B.1 Compensation of employees	1,973 247	6,756 434	-4783 -188	2,096 286	6,698 564	-4601 -279
1.B.2 Investment income	1726	6322	-4596	1811	6133	-4323
1.B.2.1 Direct investment	511	6186	-5674	898	6060	-5162
1.B.2.1.1 Income on equity and investment fund shares 1.B.2.1.2 Interest	393 119	4,508 1678	-4115 -1559	723 174	4,351 1709	-3627 -1535
1.B.2.2 Portfolio investment	-	-	-	-	-	
1.B.2.3 Other investment	-	133	-133	-	68	-68
1.B.2.4 Reserve assets 1.B.3 Other primary income	1215	4	1211	913	5	908
1.C Secondary Income (1.C.1+1.C.2)	13,513	540	12973	14,081	645	13436
1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs	13,513	540	12,973	14,081	645	13,436
1.C.1.1 Personal transfers (Current transfers between resident and/ non-resident households)	13,051	443	12,608	13,573	540	13,033
of which:						
1.C.1.1.1 Workers' remittances	5,999	443	5,556	7,227	540 105	6,687
1.C.1.2 Other current transfers 1.C.2 General Government	462	97	365	508	105	403
2 Capital Account (2.1+2.2)	142	139	3	343	206	137
2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets	1	2	-1	3	7	-5
2.2 Capital transfers 2.2.1 General government	141 141	137 137	4	341 341	199 199	141 141
2.2.1.1 Debt forgiveness	-	-	-	-	-	-
2.2.1.2 Other capital transfers	141	137	4	341	199	141
2.2.2 Financial corporations, nonfinancial corporations, households, and NPISHs	-	-	-	-	-	-

					(USS	\$ millio
tem	July-Se	ptember 20	10 (PR)	Oct	-Dec 2010 (1	PR)
	Credit	Debit	Net	Credit	Debit	Ne
	25	26	27	28	29	3
Financial Account (3.1 to 3.5)	112390	94075	18314	174365	164501	986
3.1 Direct Investment (3.1A+3.1B)	9162	5596	3565	9424	8231	119
3.1.A Direct Investment in India	8584	1097	7487	<i>8340</i>	2200	614
<i>3.1.1 Equity and investment fund shares</i> 3.1.1.1 Equity other than reinvestment of earnings	8436 5452	<i>1034</i> 1034	<i>7402</i> 4418	8237 5253	<i>1861</i> 1861	63 7 339
3.1.1.1 Direct investor in direct investment enterprises	5452	1034	4418	5253	1861	339
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investmer		-	-	-	-	,,,,
3.1.1.1.3 Between fellow enterprises	-	_	_	-	_	
3.1.1.2 Reinvestment of earnings	2985	-	2985	2985	-	298
3.1.2 Debt instruments	148	63	85	103	339	-23
3.1.2.1 Direct investor in direct investment enterprises	148	63	85	103	339	-23
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)		-	-	-	_	
3.1.2.3 Between fellow enterprises 3.1.B Direct Investment by India	578	4499	-3922	1084	6031	-494
3.1.1 Equity and investment fund shares	578	2820	-2242	1084	3608	-252
3.1.1.1 Equity other than reinvestment of earnings	578	2549	-1971	1084	3337	-225
3.1.1.1.1 Direct investor in direct investment enterprises	578	2549	-1971	1084	3337	-225
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment	nt) –	-	-	-	-	
3.1.1.1.3 Between fellow enterprises	-	-	-	-	-	
3.1.1.2 Reinvestment of earnings	-	271	-271	-	271	-27
<i>3.1.2 Debt instruments</i> <i>3.1.2.1</i> Direct investor in direct investment enterprises	-	<i>1679</i> 1679	<i>-1679</i> -1679	-	2423 2423	-24 2 -242
3.1.2.2 Direct investment enterprises in direct investment enterprises	_	10/9	-10/9	_	2425	-24,
3.1.2.3 Between fellow enterprises	_	_	_	_	_	
3.2 Portfolio Investment	58764	40065	18699	101562	95496	600
3.2A Portfolio Investment in India	58,614	39,854	18759	101,423	94,265	71
<i>3.2.1 Equity and investment fund shares</i>	36346	26919	9427	84647	75469	91
<i>3.2.2 Debt securities</i>	22268	12935	9333	16776	18795	-20
3.2.B Portfolio Investment by India	151	211	-60	139	1232	-10
3.3 Financial derivatives (other than reserves) and employee stock options	-	-	-	-	-	(-
3.4 Other investment 3.4.1 Other equity (ADRs/GDRs)	44463 492	45124	-661 <i>492</i>	63379 <i>233</i>	56785	659 2
3.4.2 Currency and deposits	11672	11232	492	12652	12380	2)
3.4.2.1 Central bank (Rupee Debt Movements; NRG)		604	-604	87	- 12,00	2,
3.4.2.2 Deposit-taking corporations, except the central bank (NRI Deposits)	11672	10628	1044	12566	12380	18
3.4.2.3 General government	-	-	_	-	_	
3.4.2.4 Other sectors	-	-	-	-	-	
3.4.3 Loans (External Assistance, ECBs and Banking Capital)	12544	12119	426	28733	19073	96
3.4.3A Loans to India	12228	11537	691	28144	18825	93
3.4.3.1 Central bank	-	-	-	-	15022	
3.4.3.2 Deposit-taking corporations, except the central bank	5320	8923	-3603	20451	15822	46
3.4.3.3 General government (External Assistance)3.4.3.4 Other sectors (External Commercial Borrowings)	1253 5656	662 1952	590 3703	1916 5778	755 2248	11 35
3.4.3B Loans by India	316	581	-265	589	248	3.
3.4.3.1 Central bank	-	-	-	-		_
3.4.3.2 Deposit-taking corporations, except the central bank	-	_	_	-	_	
3.4.3.3 General government	19	25	-6	19	25	
3.4.3.4 Other sectors	297	556	-259	570	222	34
3.4.4 Insurance, pension, and standardized guarantee schemes	-	-	-	-	-	
3.4.5 Trade credit and advances	19420	16801	2618	18337	16992	13
3.4.5.1 Central bank 3.4.5.2 General government		-	-	-	-	
3.4.5.3 Deposit-taking corporations			_	_	_	
3.4.5.4 Other sectors	19420		2618		16992	13
3.4.6 Other accounts receivable/payable – other	335	4972	-4637	3424	8340	-49
3.4.7 Special drawing rights	-	-	-	-	-	
3.5 Reserve assets	-	3289	-3289	-	3989	-39
3.5.1 Monetary gold	-	-	-	-	-	
3.5.2 Special drawing rights n.a.	-	-	-	-	-	
3.5.3 Reserve position in the IMF n.a.		2200	2200	-	2020	201
3.5.4 Other reserve assets (Foreign Currency Assets)3.5.4.1 Currency, deposits and securities	-	3289 3289	-3289 -3289	-	3989 3989	-398 -398
3.5.4.2 Financial derivatives	_	5209	- 5209	_	909	-390
3.5.4.3 Other claims	_	_	_	_	_	
Total assets/liabilities	112390	94075	18314	174365	164501	98
Of which: (by instrument):		,,				/5
3.0.1 Equity and investment fund shares	45511	30984	14526	94107	82169	119
3.0.2 Debt instruments	66051	54829	11222	76601	70003	65
3.0.3 Other financial assets and liabilities	827	8262	-7434	3657	12329	-86
Net errors and omissions	_	1413	-1413	118	_	1

					(1159	s million
Item	Ian-	Mar 2011 (1	PR)	Anril	-June 2011	
	Credit	Debit	Net	Credit	Debit	Net
	31	32	33	34	35	36
1 Current Account (1.A+1.B+1.C)	129188	135511	-6322	130470	147912	-17442
1.A Goods and Services (1.A.a+1.A.b)	112682	128141	-15459	112486	141078	-28591
1.A.a Goods (1.A.a.1 to 1.A.a.3)	77395	107427	-30032	78764	123651	-44887
1.A.a.1 General merchandise on a BOP basis 1.A.a.1.1 Re-exports	77240	95720	-18481	78642	107546	-28904
1.A.a.2 Net exports of goods under merchanting	156	_	156	122	_	122
1.A.a.2.1 Goods acquired under merchanting (negative credits)	-	-	-	332	-	332
1.A.a.2.2 Goods sold under merchanting 1.A.a.3 Non-monetary gold		11707	-11707	-	211 16105	-211 -16105
1.A.b. Services (1.A.b.1 to 1.A.b.13)	35287	20714	14573	33723	10103 17427	16296
1.A.b.1 Manufacturing services on physical inputs owned by others	-	-	-	-	-	-
1.A.b.1.1 Goods for processing in reporting economy 1.A.b.1.2 Goods for processing abroad	-	-	-	-	-	
1.A.b.2 Maintenance and repair services n.i.e.		_	_	_	_	_
1.A.b.3 Transport	4166	3254	912	4359	4019	340
1.A.b.3.1 Sea transport 1.A.b.3.2 Air transport	1545 755	1995 1051	-450 -296	1873 689	2570 1194	-697 -505
1.A.b.3.3 Other modes of transport	1844	1051	1652	1793	238	1555
1.A.b.3.4 Postal and courier services	21	16	5	4	16	-13
1.A.b.4 Travel 1.A.b.4.1 Business	4,518	<i>3,198</i>	<i>1321</i> -1866	3697	3461 1847	237 -1847
1.A.b.4.1 Business 1.A.b.4.2 Personal		1866 1331	-1800 -1331	_	1847	-1847 -1613
1.A.b.4.2.1 Health-related	-	5	-5	-	10	-10
1.A.b.4.2.2 Education-related 1.A.b.4.2.3 Other	-	468	-468 -858	-	330	-330 -1273
1.A.b.4.2.5 Other 1.A.b.5 Construction	253	858 456	-878 -203	253	1273 207	-12/5 46
1.A.b.5.1 Construction abroad	253	239	14	253	120	133
1.A.b.5.2 Construction in the reporting economy	-	216	-216	-	87	-87
1.A.b.6 Insurance and pension services 1.A.b.6.1 Direct insurance	590 548	<i>301</i> 133	289 415	569 533	298 84	<i>271</i> 449
1.A.b.6.2 Reinsurance	31	155	-124	28	196	-168
1.A.b.6.3 Auxiliary insurance services	11	13	-3	7	18	-11
1.A.b.6.4 Pension and standardized guarantee services 1.A.b.7 Financial services	1777	2213	-436	1282	1764	-482
1.A.b.7.1 Explicitly charged and other financial services	1777	2213	-436	1282	1764	-482
1.A.b.7.2 Financial intermediation services indirectly measured	-	-	-	-	-	-
1.A.b.8 Charges for the use of intellectual property n.i.e. 1.A.b.9 Telecommunications, computer, and information services	106 16404	602 862	-495 15542	40 15336	606 895	-566 14442
1.A.b.9.1 Telecommunications services	376	325	51	356	399	-42
1.A.b.9.2 Computer services	15936	326	15610	14950	302	14647
1.A.b.9.3 Information services 1.A.b.10 Other business services	93 5848	211 <i>6721</i>	-118 -873	30 5448	194 <i>5703</i>	-164 -255
1.A.b.10.1 Research and development services	198	53	145	161	48	113
1.A.b.10.2 Professional and management consulting services	2985	3199	-214	2463	2356	108
1.A.b.10.3 Technical, trade-related, and other business services 1.A.b.11 Personal, cultural, and recreational services	2665 70	3469 <i>139</i>	-804 <i>-69</i>	2823 87	3299 80	-476 <i>7</i>
1.A.b.11.1 Audiovisual and related services	38	25	14	33	27	7
1.A.b.11.2 Other personal, cultural, and recreational services	31	114	-83	53	53	1
1.A.b.12 Government goods and services n.i.e. 1.A.b.13 Others n.i.e.	162 1392	277 2692	-115 -1300	139 2513	201 194	-62 2319
1.B Primary Income (1.B.1 to 1.B.3)	2,177	6,646	-4469	2493	6122	-3629
1.B.1 Compensation of employees	357	547	-190	589 1904	400	189
1.B.2 Investment income 1.B.2.1 Direct investment	1820 729	6099 6019	-4279 -5289	1904	5722 5659	-3818 -4570
1.B.2.1.1 Income on equity and investment fund shares	583	3,918	-3336	726	3311	-2585
1.B.2.1.2 Interest 1.B.2.2 Portfolio investment	147	2101	-1954	364	2348	-1984
1.B.2.3 Other investment	_	75	-75	_	56	-56
1.B.2.4 Reserve assets	1091	6	1085	815	7	807
1.B.3 Other primary income	14 220	-	12606	-	-	1 4770
1.C Secondary Income (1.C.1+1.C.2) 1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs	14,329 14,329	723 723	13606 13,606	15491 15491	712 712	14779 14779
1.C.1.1 Personal transfers (Current transfers between resident and/	13,716	609	13,107	14875	588	14287
non-resident households) of which:						
1.C.1.1.1 Workers' remittances	7,282	609	6,673	7372	588	6784
1.C.1.2 Other current transfers	613	115	499	616	124	492
1.C.2 General Government 2 Capital Account (2.1+2.2)	- 131	155	-24	_ 49	320	271
2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets	24	155 2	-24 22	49 2	520 174	-271 -172
2.2 Capital transfers	107	154	-47	46	146	-99
2.2.1 General government	107	154	-47	46	146	-99
2.2.1.1 Debt forgiveness2.2.1.2 Other capital transfers	107	154	-47	46	146	-99
			.,			

					(US	\$ millio1
em	Jan	Mar 2011 (PR)	April	-June 2011	(PR)
	Credit	Debit	Net	Credit	Debit	Ne
	31	32	33	34	35	30
Financial Account (3.1 to 3.5)	117475	110338	7137	128681	110028	1865
3.1 Direct Investment (3.1A+3.1B)	7534	6407	1127	17351	8095	9250
3.1.A Direct Investment in India	6928	1419	5508	16947	4559	1238
3.1.1 Equity and investment fund shares	6594	1341	5253	15496	4226	11270
3.1.1.1 Equity other than reinvestment of earnings	3610	1341	2269	13445	4226	9219
3.1.1.1.1 Direct investor in direct investment enterprises	3610	1341	2269	13445	4226	9219
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
3.1.1.1.3 Between fellow enterprises 3.1.1.2 Reinvestment of earnings	2985	_	 2985	2051	-	205
3.1.2 Debt instruments	333	- 78	2985	1451	333	111
3.1.2.1 Direct investor in direct investment enterprises	333	78	255	1451	333	111
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
3.1.2.3 Between fellow enterprises	-	-	-	-	-	
3.1.B Direct Investment by India	606	4987	-4381	404	<i>3536</i>	-313
3.1.1 Equity and investment fund shares3.1.1.1 Equity other than reinvestment of earnings	606 606	<i>2784</i> 2513	<i>-2178</i> -1907	<i>404</i> 404	<i>1851</i> 1549	<i>-144</i> -114
3.1.1.1.1 Direct investor in direct investment enterprises	606	2513	-1907	404	1549	-114
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-		-	-	-	
3.1.1.1.3 Between fellow enterprises	-	-	-	-	-	
3.1.1.2 Reinvestment of earnings	-	271	-271	-	302	-30
<i>3.1.2 Debt instruments</i>	-	2203	-2203	-	1685	-168
3.1.2.1 Direct investor in direct investment enterprises	-	2203	-2203	-	1685	-168
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)3.1.2.3 Between fellow enterprises	-	-	-	-	-	
3.2 Portfolio Investment	48624	48637	-13	48423	46159	226
3.2A Portfolio Investment in India	48,231	48,265	-34	48329	45857	247
<i>3.2.1 Equity and investment fund shares</i>	34492	36411	-1919	33358	31644	17
<i>3.2.2 Debt securities</i>	13739	11854	1885	14970	14213	75
3.2.B Portfolio Investment by India	393	372	21	94	303	-20
3.3 Financial derivatives (other than reserves) and employee stock options	-	-	-	-	-	
3.4 Other investment	61317 <i>210</i>	53263	8054 <i>210</i>	62907 <i>278</i>	50331	1257 <i>27</i>
<i>3.4.1 Other equity (ADRs/GDRs)</i> <i>3.4.2 Currency and deposits</i>	15375	13417	1958	278 12520	_ 11364	115
3.4.2.1 Central bank (Rupee Debt Movements; NRG)	1613	545	1068	31	27	11)
3.4.2.2 Deposit-taking corporations, except the central bank (NRI Deposits)	13763	12873	890	12488	11337	115
3.4.2.3 General government	-	-	-	-	-	
3.4.2.4 Other sectors	-	-	-	-	-	
3.4.3 Loans (External Assistance, ECBs and Banking Capital)	18956	17987	970	24274	9364	1491
3.4.3A Loans to India 3.4.3.1 Central bank	18149	17470	679	23918	8989	1492
3.4.3.2 Deposit-taking corporations, except the central bank	10108	12844	-2737	16248	4739	1150
3.4.3.3 General government (External Assistance)	1446	689	757	1219	831	38
3.4.3.4 Other sectors (External Commercial Borrowings)	6595	3937	2659	6451	3419	303
3.4.3B Loans by India	807	517	290	357	375	-1
3.4.3.1 Central bank	-	-	-	-	-	
3.4.3.2 Deposit-taking corporations, except the central bank	- 10	-	-	17	-	-
3.4.3.3General government3.4.3.4Other sectors	19 788	25 491	-6 297	17 339	57 319	-3
3.4.4 Insurance, pension, and standardized guarantee schemes	- 100	- 491	297	-	- 19	2
3.4.5 Trade credit and advances	22150	19442	2708	24165	21096	300
3.4.5.1 Central bank	-	-	-	-	-	
3.4.5.2 General government	-	-	-	-	-	
3.4.5.3 Deposit-taking corporations	-	-	-	-	-	
3.4.5.4 Other sectors	22150	19442	2708	24165	21096	306
3.4.6 Other accounts receivable/payable – other 3.4.7 Special drawing rights	4625	2417	2208	<i>1670</i>	<i>8506</i> _	-683
3.5 Reserve assets	_	2031	-2031	_	- 5442	-544
3.5.1 Monetary gold	_			_	_	
3.5.2 Special drawing rights n.a.	-	-	-	-	-	
3.5.3 Reserve position in the IMF n.a.	-	-	-	-	-	
3.5.4 Other reserve assets (Foreign Currency Assets)	-	2031	-2031	-	5442	-544
3.5.4.1 Currency, deposits and securities	-	2031	-2031	-	5442	-544
3.5.4.2 Financial derivatives 3.5.4.3 Other claims	-	-	-	-	-	
3.5.4.3 Other claims Total assets/liabilities	117475	110338	7137	128681	 110028	186
Of which: (by instrument):	11/4/5	110338	/15/	128081	110028	180
3.0.1 Equity and investment fund shares	42086	40908	1178	49353	38023	1132
3.0.2 Debt instruments	70554	64981	5573	77380	58056	1932
3.0.3 Other financial assets and liabilities	4835	4448	387	1948	13949	-1200
Net errors and omissions	-	791	-791	-	939	-93

No. 41A: Standard Presentation of BoP in India	F	1110 10	onta./		/110	h
Item	Tule Ca	otember 20	11 (אַס	0.0	-Dec 2011 (5 million
Item					i	,
	Credit	Debit	Net	Credit	Debit	Net
	37	38	39	40	41	42
1 Current Account (1.A+1.B+1.C)	131199	150075	-18876	127674	147830	-20156
1.A Goods and Services (1.A.a+1.A.b) 1.A.a Goods (1.A.a.1 to 1.A.a.3)	111871 79577	142407 124088	-30536 -44511	108711 71459	141248 120104	-32536 -48645
1.A.a.1 General merchandise on a BOP basis	79560	111206	-31646	71400	107373	-35973
1.A.a.1.1 Re-exports	-	-	-	-	-	
1.A.a.2 Net exports of goods under merchanting 1.A.a.2.1 Goods acquired under merchanting (negative credits)	17 348	-	17 348	59 300	-	59 300
1.A.a.2.2 Goods sold under merchanting (negative creates)	-	331	-331	-	241	-241
1.A.a.3 Non-monetary gold	-	12882	-12882	-	12731	-12731
1.A.b Services (1.A.b.1 to 1.A.b.13) 1.A.b.1 Manufacturing services on physical inputs owned by others	32295	18320	13975	37252	21144	16108
1.A.b.1.1 Goods for processing in reporting economy	_	_	-	_	_	_
1.A.b.1.2 Goods for processing abroad	-	-	-	-	-	-
1.A.b.2 Maintenance and repair services n.i.e.	-	-	-	-	-	-
1.A.b.3 Transport 1.A.b.3.1 Sea transport	4503 1656	3651 2277	852 -620	4709 1324	4451 2229	<i>257</i> -905
1.A.b.3.2 Air transport	888	1029	-142	823	841	-18
1.A.b.3.3 Other modes of transport	1955	318	1637	2558	1374	1184
1.A.b.3.4 Postal and courier services 1.A.b.4 Travel	4	27	-24	4	7	-3
1.A.b.4.1 Business	4235	3534 1649	<i>701</i> -1649	5068	3530 1714	<i>1538</i> -1714
1.A.b.4.2 Personal	_	1885	-1885	-	1816	-1816
1.A.b.4.2.1 Health-related	-	11	-11	-	6	-6
1.A.b.4.2.2 Education-related	-	631	-631	-	396	-396
1.A.b.4.2.3 Other 1.A.b.5 Construction	128	1242 <i>315</i>	-1242 <i>-187</i>	204	1415 155	-1415 49
1.A.b.5.1 Construction abroad	128	173	-45	204	72	132
1.A.b.5.2 Construction in the reporting economy	-	142	-142	-	83	-83
1.A.b.6 Insurance and pension services	629	<i>423</i>	206	<i>799</i>	440 100	<i>359</i>
1.A.b.6.1 Direct insurance 1.A.b.6.2 Reinsurance	581 30	162 226	419 -196	743 45	190 243	552 -198
1.A.b.6.3 Auxiliary insurance services	18	34	-17	11	6	5
1.A.b.6.4 Pension and standardized guarantee services	-	-	-	-	-	-
1.A.b.7 Financial services	1577	<i>2130</i>	-553	<i>1613</i>	<i>2189</i>	-577
1.A.b.7.1 Explicitly charged and other financial services 1.A.b.7.2 Financial intermediation services indirectly measured	1577	2130	-553	1613	2189	-577
1.A.b.8 Charges for the use of intellectual property n.i.e.	78	693	-615	78	919	-841
1.A.b.9 Telecommunications, computer, and information services	14417	676	13741	16605	764	15842
1.A.b.9.1 Telecommunications services	455	282	173	452	334	118
1.A.b.9.2 Computer services 1.A.b.9.3 Information services	13940 21	307 87	13633 -65	16123 31	317 112	15806 -82
1.A.b.10 Other business services	5772	6020	-248	6506	6708	-203
1.A.b.10.1 Research and development services	187	26	161	207	91	116
1.A.b.10.2 Professional and management consulting services	2589	2758	-170	2725	3348	-623
1.A.b.10.3 Technical, trade-related, and other business services 1.A.b.11 Personal, cultural, and recreational services	2997 121	3236 79	-239 42	3574 67	3270 48	304 <i>20</i>
1.A.b.11.1 Audiovisual and related services	27	22	5	41	17	24
1.A.b.11.2 Other personal, cultural, and recreational services	93	56	37	26	31	-5
1.A.b.12 Government goods and services n.i.e.	147	179	-32	145	186	-40
1.A.b.13 Others n.i.e. 1.B Primary Income (1.B.1 to 1.B.3)	<i>689</i> 3088	<i>619</i> 7045	<i>70</i> -3958	<i>1458</i> 2290	<i>1754</i> 6118	<i>-296</i> -3827
1.B.1 Compensation of employees	711	467	244	583	551	32
1.B.2 Investment income	2377	6578	-4201	1707	5566	-3859
1.B.2.1 Direct investment	1062	6520	-5459	707	5481	-4774
1.B.2.1.1 Income on equity and investment fund shares 1.B.2.1.2 Interest	745 317	4207 2313	-3462 -1996	506 201	2877 2604	-2372 -2402
1.B.2.2 Portfolio investment	-		-	-		
1.B.2.3 Other investment	-	54	-54	-	80	-80
1.B.2.4 Reserve assets	1315	4	1311	1000	5	995
1.B.3 Other primary income 1.C Secondary Income (1.C.1+1.C.2)	16240	622	15618	16673	465	16208
1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs	16240	622	15618	16673	465	16208
1.C.1.1 Personal transfers (Current transfers between resident and/	15648	530	15119	16018	396	15622
non-resident households) of which:						
1.C.1.1.1 Workers' remittances	7718	530	7188	7912	396	7516
1.C.1.2 Other current transfers	592	93	499	655	69	586
1.C.2 General Government	-	-	-	-	-	-
 2 Capital Account (2.1+2.2) 2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets 	407 271	163 11	244 260	352	232 83	1 20 -83
2.1 Gross acquisitions (DK.)/disposais (CK.) of non-produced noninancial assets 2.2 Capital transfers	136	152	-16	351	85 149	-85 202
2.2.1 General government	136	152	-16	351	149	202
2.2.1.1 Debt forgiveness	-	-	-	-	-	-
2.2.1.2 Other capital transfers	136	152	-16	351	149	202
2.2.2 Financial corporations, nonfinancial corporations, households, and NPISHs	-	-	-	-	-	_

						(USS	\$ millio
em		July-Sep	ptember 20	11 (PR)	Oct	Dec 2011 (1	PR)
		Credit	Debit	Net	Credit	Debit	N
		37	38	39	40	41	
Fina	ncial Account (3.1 to 3.5)	117432	98402	19030	119436	98860	205
	Direct Investment (3.1A+3.1B)	11981	5496	6485	10434	5470	49
,	3.1.A Direct Investment in India	11615	2137	9478	9432	2559	68
	3.1.1 Equity and investment fund shares	11212	2015	9197	9200	2515	66
	3.1.1.1 Equity other than reinvestment of earnings	9161	2015	7145	7149	2515	46
	3.1.1.1.1 Direct investor in direct investment enterprises	9161	2015	7145	7149	2515	46
	3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
	3.1.1.1.3 Between fellow enterprises	-	-	-	-	-	
	3.1.1.2 Reinvestment of earnings	2051	-	2051	2051	-	20
	3.1.2 Debt instruments	403	122	282	232	44	1
	3.1.2.1 Direct investor in direct investment enterprises	403	122	282	232	44	1
	3.1.2.2 Direct investment enterprises in direct investor (reverse investment)3.1.2.3 Between fellow enterprises	-	-	-	-	-	
	3.1.8 Direct Investment by India	366	3359	-2993	1001	2911	-19
	3.1.1 Equity and investment fund shares	366	1933	-1567	1001	1687	-19
	3.1.1.1 Equity other than reinvestment of earnings	366	1631	-1265	1001	1385	-3
	3.1.1.1.1 Direct investor in direct investment enterprises	366	1631	-1265	1001	1385	-3
	3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-	-	_	-	_	
	3.1.1.1.3 Between fellow enterprises	-	-	-	-	-	
	3.1.1.2 Reinvestment of earnings	-	302	-302	-	302	-3
	3.1.2 Debt instruments	-	1426	-1426	-	1223	-12
	3.1.2.1 Direct investor in direct investment enterprises	-	1426	-1426	-	1223	-12
	3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
	3.1.2.3 Between fellow enterprises	-	-	-	-	-	
3.2	Portfolio Investment	43022	44422	-1401	39266	37452	18
	3.2A Portfolio Investment in India	42564	44152	-1589	39065	37204	18
	<i>3.2.1 Equity and investment fund shares</i>	30233	32345	-2112	23325	25055	-17
	3.2.2 Debt securities 3.2.B Portfolio Investment by India	12331	11807	524	15740	12148	35
22	Financial derivatives (other than reserves) and employee stock options	458	270	188	201	248	
	Other investment	62429	48207	14222	56924	55938	9
7.4	3.4.1 Other equity (ADRs/GDRs)	205	40207	205	84))9)0	7
	3.4.2 Currency and deposits	15433	12302	3130	15701	12502	31
	3.4.2.1 Central bank (Rupee Debt Movements; NRG)	344	-	344	3	127	-1
	3.4.2.2 Deposit-taking corporations, except the central bank (NRI Deposits)	15088	12302	2786	15698	12375	33
	3.4.2.3 General government	-	-	_	-	_	
	3.4.2.4 Other sectors	-	-	-	-	-	
	3.4.3 Loans (External Assistance, ECBs and Banking Capital)	15922	6376	9546	10480	18139	-70
	3.4.3A Loans to India	14786	5850	8936	9058	17181	-8
	3.4.3.1 Central bank	-	-	-	-	-	
	3.4.3.2 Deposit-taking corporations, except the central bank	5056	1137	3919	445	9130	-86
	3.4.3.3 General government (External Assistance)	1063	734	330	2191	800	13
	3.4.3.4 Other sectors (External Commercial Borrowings)	8667	3980	4687	6422	7252	-8
	3.4.3B Loans by India	1136	526	610	1422	958	4
	3.4.3.1 Central bank3.4.3.2 Deposit-taking corporations, except the central bank	-	-	-	-	-	
	3.4.3.3 General government	17	- 57	-39	17	57	
	3.4.3.4 Other sectors	1118	469	649	1405	901	4
	3.4.4 Insurance, pension, and standardized guarantee schemes		-07	-	-	- 901	-
	3.4.5 Trade credit and advances	26405	23534	2871	25148	24572	4
	3.4.5.1 Central bank						_
	3.4.5.2 General government	_	_	-	-	_	
	3.4.5.3 Deposit-taking corporations	-	-	-	-	-	
	3.4.5.4 Other sectors	26405	23534	2871	25148	24572	-
	3.4.6 Other accounts receivable/payable – other	4466	5996	-1530	5511	725	4)
	3.4.7 Special drawing rights	-	-	-	-	-	
3.5	Reserve assets	-	276	-276	12812	-	128
	3.5.1 Monetary gold	-	-	-	-	-	
	3.5.2 Special drawing rights n.a.	-	-	-	-	-	
	3.5.3 Reserve position in the IMF n.a.	-	-	-	-	-	
	3.5.4 Other reserve assets (Foreign Currency Assets)	-	276	-276	12812	-	128
	3.5.4.1 Currency, deposits and securities	-	276	-276	12812	-	128
	3.5.4.2 Financial derivatives 3.5.4.3 Other claims	-	-	-	-	-	
Tet		117422	08402	10020	11042(08960	200
	l assets/liabilities	117432	98402	19030	119436	98860	205
	<pre>rhich: (by instrument): 3.0.1 Equity and investment fund shares</pre>	42269	36564	- 5705	33727	29506	42
Of w		74409	,0,04)/0)	12/2/	29,00	
Of w			55566	1/026	67201	68630	13
Ofw	3.0.2 Debt instruments 3.0.3 Other financial assets and liabilities	70492 4671	55566 6272	14926 -1601	67301 18407	68630 725	-13 176

					(US	\$ millior
ltem	Ian	-Mar 2012	(P)	Ian	Mar 2011 (
	Credit	Debit	Net	Credit	Debit	Ne
	43	44	45	46	47	48
1 Current Account (1.A+1.B+1.C)	137,706	159,412	-21,706	129188	135511	-6322
1.A Goods and Services (1.A.a+1.A.b)	117,708	151,706	-33,998	112682	128141	-15459
1.A.a Goods (1.A.a.1 to 1.A.a.3)	80,043	131,690	-51,647	77395	107427	-30032
1.A.a.1 General merchandise on a BOP basis 1.A.a.1.1 Re-exports	80,172	115,536	-35,364	77240	95720	-18481
1.A.a.2 Net exports of goods under merchanting	-129	_	-129	156	_	156
1.A.a.2.1 Goods acquired under merchanting (negative credits)	410	-	410	-	-	-
1.A.a.2.2 Goods sold under merchanting	-	538	-538	-	-	1170
1.A.a.3 Non-monetary gold 1.A.b Services (1.A.b.1 to 1.A.b.13)	37,665	16,155 20,016	-16,155 17,650	- 35287	11707 20714	-11707 14573
1.A.b.1 Manufacturing services on physical inputs owned by others	-	-	-	-		
1.A.b.1.1 Goods for processing in reporting economy	-	-	-	-	-	-
1.A.b.1.2 Goods for processing abroad 1.A.b.2 Maintenance and repair services n.i.e.		-	-	-	-	-
1.A.b.3 Transport	4,686	4,333	353	4166	3254	912
1.A.b.3.1 Sea transport	1,267	2,746	-1,479	1545	1995	-450
1.A.b.3.2 Air transport 1.A.b.3.3 Other modes of transport	1,082	1,230 335	-148 1,998	755 1844	1051 192	-296 1652
1.A.b.3.4 Postal and courier services	5	22	-17	21	192	10)2
1.A.b.4 Travel	5,462	3,238	2,224	4,518	3,198	132
1.A.b.4.1 Business 1.A.b.4.2 Personal	-	1,879	-1,879	-	1866	-186
1.A.b.4.2 Personal 1.A.b.4.2.1 Health-related		1,358 7	-1,358 -7	-	1331 5	-133
1.A.b.4.2.2 Education-related	-	436	-436	-	468	-46
1.A.b.4.2.3 Other	-	916	-916	-	858	-85
<i>1.A.b.5 Construction</i> 1.A.b.5.1 Construction abroad	219 219	<i>329</i> 216	<i>-110</i> 3	253 253	456 239	-20
1.A.b.5.2 Construction in the reporting economy	-	113	-113	-	216	-21
1.A.b.6 Insurance and pension services	635	337	298	590	301	28
1.A.b.6.1 Direct insurance 1.A.b.6.2 Reinsurance	608 20	158 163	450 -144	548 31	133 155	41 -12
1.A.b.6.3 Auxiliary insurance services	8	16	-8	11	13	-12
1.A.b.6.4 Pension and standardized guarantee services	-	-	-	-	-	
1.A.b.7 Financial services	1,495	<i>1,902</i>	-406	1777	2213	-43
1.A.b.7.1 Explicitly charged and other financial services 1.A.b.7.2 Financial intermediation services indirectly measured	1,495	1,902	-406	1777	2213	-430
1.A.b.8 Charges for the use of intellectual property n.i.e.	85	990	-905	106	602	-49
1.A.b.9 Telecommunications, computer, and information services	17,614	923	16,691	16404	862	1554
1.A.b.9.1 Telecommunications services 1.A.b.9.2 Computer services	390 17,199	469 329	-79 16,870	376 15936	325 326	5 1561
1.A.b.9.3 Information services	24	124	-101	93	211	-11
1.A.b.10 Other business services	6,832	7,035	-203	5848	6721	-87
1.A.b.10.1 Research and development services 1.A.b.10.2 Professional and management consulting services	238 3,362	58 2,783	180 579	198 2985	53 3199	14 -21
1.A.b.10.2 Technical, trade-related, and other business services	3,231	4,194	-963	2665	3469	-21
1.A.b.11 Personal, cultural, and recreational services	118	69	49	70	139	-0
1.A.b.11.1 Audiovisual and related services 1.A.b.11.2 Other personal, cultural, and recreational services	96	25 44	71 -22	38 31	25 114	1 -8
1.A.b.12 Government goods and services n.i.e.	47	214	-22 -166	162	277	-11
1.A.b.13 Others n.i.e.	473	647	-174	1392	2692	-130
1.B Primary Income (1.B.1 to 1.B.3) 1.B.1 Compensation of employees	2,273	6,845	-4,572	2,177	6,646	-446 -19
1.B.2 Investment income	585 1,688	572 6,273	13 -4,585	357 1820	547 6099	-427
1.B.2.1 Direct investment	727	6,224	-5,496	729	6019	-528
1.B.2.1.1 Income on equity and investment fund shares	607	3,073	-2,466	583	3,918	-333
1.B.2.1.2 Interest 1.B.2.2 Portfolio investment	121	3,150	-3,030	147	2101	-195
1.B.2.3 Other investment	-	44	-44	_	75	-7
1.B.2.4 Reserve assets	960	6	955	1091	6	108
1.B.3 Other primary income 1.C Secondary Income (1.C.1+1.C.2)	17,725		16.864	14,329	723	1360
1.C.1 Financial corporations, nonfinancial corporations, households, and NPISHs	17,725	861	16,864	14,329	723	13,60
1.C.1.1 Personal transfers (Current transfers between resident and/	17,192	756	16,437	13,716	609	13,10
non-resident households) of which:						
1.C.1.1.1 Workers' remittances	8,260	756	7,505	7,282	609	6,67
1.C.1.2 Other current transfers	533	105	428	613	115	49
1.C.2 General Government	-	-	150	-	100	
Capital Account (2.1+2.2) 2.1 Gross acquisitions (DR.)/disposals (CR.) of non-produced nonfinancial assets	99	252 92	-153 -91	131 24	155 2	-2
2.2 Capital transfers	99	160	-62	107	154	-4
2.2.1 General government	99	160	-62	107	154	-4
	-	-	-	-	-	
2.2.1.1 Debt forgiveness 2.2.1.2 Other capital transfers	99	160	-62	107	154	-4

					(US\$	s millio
em	Jar	-Mar 2012	(P)	Jan-	Mar 2011 (I	PR)
	Credit	Debit	Net	Credit	Debit	Ne
	43	44	45	46	47	4
Financial Account (3.1 to 3.5)	131,534	109,120	22,415	117475	110338	713
3.1 Direct Investment (3.1A+3.1B)	9,241	7,885	1,356	7534	6407	112
3.1.A Direct Investment in India	8,557	4,343	4,214	6928	1419	550
3.1.1 Equity and investment fund shares	8,149	4,262	3,887	6594	1341	525
3.1.1.1 Equity other than reinvestment of earnings	6,098	4,262	1,836	3610	1341	226
3.1.1.1.1 Direct investor in direct investment enterprises	6,098	4,262	1,836	3610	1341	226
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
3.1.1.1.3 Between fellow enterprises 3.1.1.2 Reinvestment of earnings	2,051	_	2,051	2985	_	298
3.1.2 Debt instruments	408	81	327	333	78	290
3.1.2.1 Direct investor in direct investment enterprises	408	81	327	333	78	25
3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	-	-	-	-	-	
3.1.2.3 Between fellow enterprises	-	-	-	-	-	
3.1.B Direct Investment by India	684	3,541	-2,857	606	4987	-430
3.1.1 Equity and investment fund shares 3.1.1.1 Equity other than reinvestment of earnings	684 684	<i>2,067</i> 1,765	<i>-1,383</i> -1,081	<i>606</i> 606	<i>2784</i> 2513	<i>-21)</i> -190
3.1.1.1.1 Direct investor in direct investment enterprises	684	1,765	-1,081	606	2513	-190
3.1.1.1.2 Direct investment enterprises in direct investor (reverse investment)	_			-		- / -
3.1.1.1.3 Between fellow enterprises	-	-	-	-	-	
3.1.1.2 Reinvestment of earnings	-	302	-302	-	271	-2
3.1.2 Debt instruments	-	1,474	-1,474	-	2203	-22
3.1.2.1 Direct investor in direct investment enterprises3.1.2.2 Direct investment enterprises in direct investor (reverse investment)	-	1,474	-1,474	-	2203	-22
3.1.2.3 Between fellow enterprises	_	_	_	_	_	
3.2 Portfolio Investment	54,303	40,407	13,896	48624	48637	-
3.2A Portfolio Investment in India	54,193	40,125	14,068	48,231	48,265	-
<i>3.2.1 Equity and investment fund shares</i>	35,425	26,244	9,181	34492	36411	-19
<i>3.2.2 Debt securities</i>	18,768	13,881	4,887	13739	11854	18
3.2.B Portfolio Investment by India	110	282	-172	393	372	
3.3 Financial derivatives (other than reserves) and employee stock options3.4 Other investment	62,253	- 60,828	_ 1,425	- 61317	52262	80
3.4.1 Other equity (ADRs/GDRs)	30	00,828	1,425 <i>30</i>	210	53263	2.
3.4.2 Currency and deposits	21,061	16,450	4,611	15375	13417	19
3.4.2.1 Central bank (Rupee Debt Movements; NRG)	48	95	-47	1613	545	100
3.4.2.2 Deposit-taking corporations, except the central bank (NRI Deposits)	21,013	16,355	4,658	13763	12873	80
3.4.2.3 General government	-	-	-	-	-	
3.4.2.4 Other sectors	-	-	_	-	-	
<i>3.4.3 Loans (External Assistance, ECBs and Banking Capital)</i> <i>3.4.3A</i> Loans to India	12,750 11,927	12,777 11,945	-26 -18	18956 18149	17987 17470	9 6
3.4.3.1 Central bank			-10	- 10149	- 1/4/0	0
3.4.3.2 Deposit-taking corporations, except the central bank	3,442	6,053	-2,612	10108	12844	-27
3.4.3.3 General government (External Assistance)	1,103	760	342	1446	689	7
3.4.3.4 Other sectors (External Commercial Borrowings)	7,382	5,131	2,251	6595	3937	26
3.4.3B Loans by India	824	832	-8	807	517	2
3.4.3.1 Central bank3.4.3.2 Deposit-taking corporations, except the central bank	-	-	-	-	-	
3.4.3.3 General government	17	- 57	-39	 19	25	
3.4.3.4 Other sectors	807	776	-59	788	491	2
3.4.4 Insurance, pension, and standardized guarantee schemes	_	-	-	-	-	-
3.4.5 Trade credit and advances	27,037	26,885	152	22150	19442	27
3.4.5.1 Central bank	-	-	-	-	-	
3.4.5.2 General government		-	-	-	-	
3.4.5.3 Deposit-taking corporations 3.4.5.4 Other sectors	27,037	 26,885	152	 22150	19442	27
3.4.6 Other accounts receivable/payable – other	1,374	<i>4,716</i>	-3,342	4625	2417	27
3.4.7 Special drawing rights	-	-	-			22
3.5 Reserve assets	5,738	-	5,738	-	2031	-20
3.5.1 Monetary gold	-	-	-	-	-	
3.5.2 Special drawing rights n.a.	-	-	-	-	-	
3.5.3 Reserve position in the IMF n.a.	5 720	-	5 720	-	-	20
3.5.4 Other reserve assets (Foreign Currency Assets) 3.5.4.1 Currency,deposits and securities	5,738	-	5,738 5,738	-	2031 2031	-20) -20)
3.5.4.2 Financial derivatives	5,738	_	5,738	_	2051	-20
3.5.4.3 Other claims	_	_	_	_	_	
Total assets/liabilities	131,534	109,120	22,415	117475	110338	71
Of which: (by instrument):						
3.0.1 Equity and investment fund shares	44,368	32,855	11,513	42086	40908	11
3.0.2 Debt instruments	80,024	71,549	8,476	70554	64981	55
3.0.3 Other financial assets and liabilities	7,142	4,716	2,426	4835	4448	3

 Note: The comparable figures in new and old formats may not entirely agree due to rounding off. Total of subcomponents may not tally with aggregate due to rounding off.

 P: Preliminary.
 PR: Partially Revised.
 R: Revised.

	No. 42: Foreign Exchange Reserves										
End of	Foreign Curr	ency Assets*	Gol	d #		SDRs ##		Reserve Tranche	Position in IMF	Tc	ıtal
	₹	In millions	₹	In millions	In millions	₹	In millions	₹	In millions	₹	In millions of
	billion	of US \$	billion	of US \$	of SDRs	billion	of US \$	billion	of US \$	billion	US \$
	1	2	3	4	5	6	7	8	9	10=(1+3+6+8)	11=(2+4+7+9)
2007-08	11,960	299,230	401	10,039	11	1	18	17	436	12,380	309,723
2008-09	12,301	241,426	488	9,577	1	-	1	50	981	12,839	251,985
2009-10	11,497	254,685	812	17,986	3,297	226	5,006	62	1,380	12,597	279,057
2010-11	12,249	274,330	1,026	22,972	2,882	204	4,569	132	2,947	13,610	304,818
2011-12	13,305	2,60,069	1,383	27,023	2,885	229	4,469	145	2,836	15,061	2,94,398
2010-11											
April	11,322	254,773	824	18,537	3,297	221	4,982	60	1,341	12,427	279,633
May	11,517	247,951	902	19,423	3,297	226	4,861	61	1,309	12,706	273,544
June	11,633	249,628	927	19,894	3,297	227	4,875	61	1,313	12,848	275,710
July	12,012	258,551	896	19,278	3,297	233	5,006	63	1,348	13,203	284,183
August	12,063	256,227	942	20,008	3,297	234	4,974	91	1,932	13,330	283,142
September	11,914	265,231	922	20,516	3,297	230	5,130	90	1,993	13,156	292,870
October	11,985	269,093	965	21,668	3,297	231	5,182	90	2,013	13,271	297,956
November	12,121	263,281	1,019	22,124	3,297	232	5,031	90	1,954	13,462	292,389
December	12,001	267,814	1,007	22,470	3,297	228	5,078	88	1,972	13,324	297,334
January	12,402	269,893	1,007	21,924	3,297	237	5,150	104	2,259	13,749	299,224
February	12,288	271,988	1,000	22,143	3,298	234	5,187	103	2,275	13,626	301,592
March	12,249	274,330	1,026	22,972	2,882	204	4,569	132	2,947	13,610	304,818
2011-12											
April	12,517	282,037	1,056	23,790	2,882	207	4,671	134	3,013	13,914	313,511
May	12,588	279,537	1,098	24,391	2,882	208	4,613	134	2,975	14,028	311,516
June	12,676	283,458	1,103	24,668	2,883	206	4,614	133	2,975	14,119	315,715
July	12,637	286,160	1,119	25,349	2,883	204	4,609	131	2,972	14,091	319,090
August	13,163	286,034	1,303	28,319	2,884	213	4,638	138	2,991	14,818	321,982
September	13,490	275,699	1,403	28,667	2,884	220	4,504	128	2,612	15,241	311,482
October	13,786	282,087	1,314	26,896	2,884	224	4,574	130	2,653	15,453	316,210
November	14,230	272,771	1,463	28,041	2,885	234	4,476	135	2,596	16,062	307,884
December	14,006	262,933	1,418	26,620	2,885	236	4,429	144	2,706	15,804	296,688
January	12,859	258,830	1,328	26,728	2,885	222	4,475	136	2,734	14,545	292,766
February	12,751	260,544	1,377	28,128	2,885	220	4,490	138	2,828	14,486	295,989
March	13,305	260,069	1,383	27,023	2,885	229	4,469	145	2,836	15,061	294,398
2012-13											
April	13,699	260,839	1,398	26,618	2,885	235	4,474	153	2,915	15,485	294,846
May	14,288	253,237	1,444	25,585	2,886	246	4,358	160	2,839	16,137	286,019
May 4, 2012	13,924	259,189	1,398	26,618	2,885	240	4,460	156	2,906	15,717	293,173
May 11, 2012	13,832	257,860	1,398	26,618	2,885	238	4,435	155	2,890	15,623	291,802
May 18, 2012	14,056	256,117	1,398	26,618	2,886	241	4,399	157	2,866	15,852	290,000
May 25, 2012	14,178	254,406	1,398	26,618	2,886	244	4,381	159	2,854	15,979	288,259
June 1, 2012	14,153	253,094	1,444	25,585	2,886	243	4,347	158	2,832	15,998	285,857
June 8, 2012	14,094	254,594	1,444	25,585	2,886	241	4,360	157	2,840	15,936	287,379
								- , ,			

No. 42: Foreign Exchange Reserve

Negligible. See 'Notes on Tables'
 FCA excludes US \$ 250.00 millon invested in foreign currency denominated bonds issued by IFFC (UK) since March 2, 2009, excludes US \$ 380.00 million since September 16, 2011, excludes US \$ 550 million since March 9, 2012 and excludes US \$ 673 million since March 30, 2012 (as also its equivalent value in Indian Rupee).
 # Includes ₹ 314.63 billion (US\$ 6,699 million) reflecting the purchase of 200 metric tonnes of gold from IMF on November 3, 2009.
 ## Includes SDRs 3,082.5 million allocated under general allocation and SDRs 214.6 million allocated under special allocation by the IMF done on August 28, 2009 and September 9, 2009, respectively.



No. 43: NRI Deposits – Outstanding and Inflows (+) /Outflows (-) @

(US\$ Million)

SCHEME		(As at end - March)																
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1. FCNR(A) *	7,051	4,255	2,306	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2. FCNR(B) **	3,063	5,720	7,496	8,467	7,835	8,172	9,076	9,673	10,199	10,961	11,452	13,064	15,129	14,168	13,211	14,258	15,597	14,968
3. NR(E)RA	4,556	3,916	4,983	5,637	6,045	6,758	7,147	8,449	14,923	20,559	21,291	22,070	24,495	26,716	23,570	26,251	26,378	31,408
4. NR(NR)RD +	2,486	3,542	5,604	6,262	6,618	6,754	6,849	7,052	3,407	1,746	232	-	-	-	-	-	-	-
5. NRO	-	-	-	-	-	-	-	-	-	-	-	1,148	1,616	2,788	4,773	7,381	9,707	12,232
Total	17,156	17,433	20,389	20,367	20,498	21,684	23,072	25,174	28,529	33,266	32,975	36,282	41,240	43,672	41,554	47,890	51,682	58,608

(US\$ Million)

(US\$ Million)

SCHEME		2011-12 End - Month										
	Apr.	May	Jun.	Jul.	Aug.	Sep	Oct	Nov	Dec.	Jan.	Feb.	Mar.
	1	2	3	4	5	6	7	8	9	10	11	12
1. FCNR(B) **	15,931	15,843	16,142	16,450	16,250	15,824	15,952	15,574	15,376	15,541	15,550	14,968
2. NR(E)RA	26,267	25,927	26,190	26,029	25,797	25,344	26,022	25,621	25,430	28,978	29,997	31,408
3. NRO	10,118	10,133	10,565	10,860	10,949	11,136	11,334	11,759	11,691	12,535	12,666	12,232
Total	52,316	51,903	52,897	53,339	52,996	52,304	53,308	52,954	52,497	57,054	58,213	58,608
· · · · · · · · · · · · · · · · · · ·	(US\$ Million)											

	(05\$ 1/1111011)									
SCHEME	2012-13(P) End - Month									
	Apr.	May								
	1	2								
1. FCNR(B) **	14,739	14,174								
2. NR(E)RA	32,591	33,994								
3. NRO	11,979	11,231								
Total	59,309	59,399								

Inflow (+) /Outflow (-) During the Month

SCHEME		2011-12											
	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb	Mar	AprMar.
	1	2	3	4	5	6	7	8	9	10	11	12	13
1. FCNR(B)	334	-89	300	308	-200	-426	128	-378	-199	165	9	-582	-630
	(207)	-(307)	(210)	(329)	-(33)	(347)	(316)	-(256)	(29)	(156)	(139)	(202)	(1,339)
2. NR(E)RA	-277	144	-100	-408	742	1,187	631	898	718	1,637	682	2,683	8,537
	-(85)	(558)	(39)	(468)	-(234)	-(300)	-(381)	(41)	-(120)	-(105)	-(162)	(1)	-(280)
3. NRO	350	202	289	193	498	893	178	997	350	-9	-15	87	4,013
	(197)	(272)	(29)	(139)	(138)	(189)	(322)	(41)	(194)	(223)	(188)	(248)	(2,180)
Total	407	257	489	93	1,040	1,654	937	1,517	869	1,794	676	2,188	11,921
	(319)	(523)	(278)	(936)	-(129)	(236)	(257)	-(174)	(103)	(274)	(165)	(451)	(3,239)

Inflow (+) /Outflow (-) During the Month

			(US\$ Million)
SCHEME		2012-13(P)	
	Apr.	May	AprMay
	1	2	3
1. FCNR(B)	-229	-565	-794
	(334)	-(89)	(245)
2. NR(E)RA	2,125	3,377	5,502
	-(277)	(144)	-(133)
3. NRO	102	-56	46
	(350)	(202)	(552)
Total	1,997	2,756	4,753
	(407)	(257)	(664)

(TICC) (11: ---)

 Note:
 1. FCNR(A): Foreign Currency Non-Resident (Accounts).
 P:
 Provisional.
 -: Not Available.

 2. FCNR(B): Foreign Currency Non-Resident (Banks).
 @
 All figures are inclusive of accrued interest.

 3. NR(E) RA : Non-Resident (External) Rupee Accounts.
 *
 Withdrawn effective August 1994.

 4. NR(NR)RD : Non-Resident (Non-Repatriable) Rupee Deposits.
 **
 Introduced in May 1993.

 5. NRO : Non-Resident Ordinary Rupee Account.
 +
 Introduced in June 1992 and discontinued w.e.f. April 2002.

 6. Figures in the brackets represent inflows(+) outflows (-) during the corresponding month/period of the previous year.
 7. Flows derived from the month-end balances may not be consistent with the data provided under monthly total 'outflows' as exchange rates used in two sets of data are different

 sets of data are different.

No. 44: Foreign Investment Inflows

										(US	S\$ Million)
Item	2000-01	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10 (P)	2010-11 (P)	2011-12 (P)	2011-12(P) AprMay	2012-13(P) AprMay
	1	2	3	4	5	6	7	8	9	10	11
A. Net Foreign Direct Investment (I-II) I. Direct Investment to India (I.a - I.b) I.a. Gross Inflows/Gross Investments (i+ii+iii) i. Equity (a+b+c+d+e) a. Government (SIA/FIPB) b. RBI	3,270 4,029 4,029 2,400 1,456 454	3,812 5,986 6,051 3,778 1,062 1,258	3,033 8,900 8,961 5,975 1,126 2,233	7,693 22,739 22,826 16,481 2,156 7,151	15,891 34,727 34,843 26,864 2,298 17,127	22,343 41,707 41,873 32,066 5,400 21,332	17,965 33,108 37,745 27,146 3,471 18,987	11,305 27,829 34,847 22,250 1,945 12,994	22,006 32,955 46,553 35,854 3046 20427	5,146 6,855 9,894 7,687 758 6,371	3,199 4,304 5,360 3,326 380 2,266
 c. NRI c. NRI d. Acquisition of shares * e. Equity capital of unincorporated bodies # ii. Reinvested earnings + iii. Other capital + + I.b. Repatriation/Disinvestment (i+ii) i. Equity ii. Other capital II. Foreign Direct Investment by India 	494 67 362 61 1,350 279 - - 7 59	930 528 1,904 369 65 65 - 2,174	2,23) 2,181 435 2,760 226 61 61 5,867	6,278 896 5,828 517 87 87 15,046	5,148 2,291 7,679 300 116 108 8 18,836	4,632 702 9,030 777 166 166 19,364	3,148 1,540 8,668 1,931 4,637 4241 396 15,143			405 153 1,239 967 3,039 2,817 222 1,709	
 (a+b+c-d) a. Equity capital b. Reinvested Earnings c. Other Capital d. Repatriation/Disinvestment B. Net Portfolio Investment (a+b+c-d) a. GDRs/ADRs ## b. FIIs ** c. Offshore funds and others d. Portfolio investment by India 	414 340 75 70 2,590 831 1,847 82 170	1672 248 289 35 9,291 613 8,686 16 24	3982 1092 1009 216 12,492 2,552 9,926 14	13368 1076 1366 764 6,947 3,776 3,225 2 56	16899 1084 3330 2477 27,434 6,645 20,328 298 -163	13283 1084 6100 1103 -14,032 1,162 -15,017 - 177	10609 1084 4188 32,396 3,328 29,048 20	10537 1084 7465 2562 30,292 2,049 29,422 	6,387 1,208 5,810 2,455 17,171 597 16,813 	961 201 816 269 1,822 230 1,731 	736 202 1032 865 -1,380 -1,294 - 86
Total (A+B)	5,860	13,103	15,525	14,640	43,325	8,311	50,361	41,597	39,177	6,968	1,819

Item						2011-	12 (P)						2012-	13 (P)
	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan,	Feb.	Mar.	Apr.	May
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
A. Net Foreign Direct Investment (I-II) I. Direct Investment to India (I.a - I.b) I.a. Gross Inflows/Gross Investments (i+ii+iii) i. Equity (a+b+c+d) a. Government (SIA/FIPB)	1,940 2,781 4,301 3,198 655	3,206 4,073 5,593 4,490 103	3,893 5,316 6,836 5,733 993	149 1,235 1,947 1,178 212	5,206 6,177 6,889 6,120 105	967 1,902 2,614 1,845 109	2,619 3,035 3,888 3,093 130	1,647 2,570 3,423 2,628 282	780 1,385 2,238 1,443 121	871 1,550 2,997 2,099 86	484 1,757 3,204 2,306 205	244 1,174 2,621 1,723 45	1,825 2,419 2,947 1,928 356	1,375 1,885 2,413 1,398 24
 b. RBI c. Acquisition of shares * @ d. Equity capital of unincorporated bodies # ii. Reinvested earnings + iii. Other capital + + 	2,263 203 77 620 484	4,108 202 77 620 484	2,443 2,220 77 620 484	841 46 79 635 134	2,384 3,552 79 635 134	1,429 228 79 635 134	854 2,019 90 718 77	1,028 1,228 90 718 77	1,142 90 90 718 77	1,415 503 95 762 136	1,270 736 95 762 136	1,250 333 95 762 136	1,161 340 71 761 258	1,105 198 71 761 254
I.b. Repatriation/Disinvestment (i+ii) i. Equity ii. Other capital II. Foreign Direct Investment by India	1520 1409 111 841	1520 1409 111 867	1520 1409 111 1423	712 672 41 1086	712 672 41 971	712 672 41 935	853 838 15 416	853 838 15 923	853 838 15 605	1448 1421 27 679	1448 1421 27 1273	1448 1421 27 930	528 362 166 595	528 362 166 511
(a+b+c-d) a. Equity capital b. Reinvested Earnings c. Other Capital d. Repatriation/Disinvestment B. Net Portfolio Investment (a+b+c-d)	553 101 323 135 3.476	408 101 493 135 -1,653	588 101 869 135 720	481 101 627 122 1,623	697 101 295 122 -1,734	453 101 503 122 -1,084	452 101 197 334 -448	494 101 662 334 60	474 101 364 334 2,286	417 101 389 228 5,365	558 101 842 228 9,171	813 101 244 228 -609	350 101 576 432 -1,349	386 101 456 432 -31
 a. GDRs/ADRs ## b. FIIs ** c. Offshore funds and others d. Portfolio investment by India 	105 3,440 - 69	125 -1,709 	48 741 - 69	20 1,540 -63	24 -1,821 - -63	161 -1,308 -63	84 -516 	76 	2,302 	30 5,392 - 57	9,228 - 57	-552 -57	-1,306 -1	- 12 - 43
Total (A+B)	5,416	1,553	4,613	1,771	3,471	-117	2,172	1,707	3,066	6,236	9,655	-365	476	1,344

10 P: Provisional.

Relates to acquisition of shares of Indian companies by non-residents under Section 6 of FEMA, 1999. Data on such acquisitions have been included as part of FDI since January 1996.
 Represents inflow of funds (net) by Foreign Institutional Investors (FIIs).
 Figures for equity capital of unincorporated bodies for 2011-12 are estimated based on the average of previous two years.
 # Represents the amount raised by Indian Corporates through Global Depository Receipts (GDRs) and American Depository Receipts (ADRs).

+ Data for 2011-12 and 2012-13 are estimated on the basis of average of previous two years and factoring in the recent trend in Indian Corporate Profitability.

++ Data pertain to inter company debt transactions of FDI entities. Monthly data on other capital are estimated as average of corresponding months of previous two years.

@ Inflows under the acquisitions of shares in March, August & October 2011 include net FDI on account of transfer of participating interest from Reliance Industries Ltd. to BP Exploration (Alpha).

Note: 1. Data for equity capital of unincorporated bodies and reinvested earnings in the column of the monthly tables are estimated for each quarter and equally distributed to three months.

Data on FDI have been revised since 2000-01 with expanded coverage to approach international best practices. These data, therefore, are not comparable with FDI data for previous years. Also see 'Notes on Tables' of Table No.40 & 41.
 Data on repatriation/disinvestment of FDI are available on quarterly basis with a lag of three months along with balance of payments statistics. Therefore, data for these

items for latest months are estimates.

4. Foreign investment data in this table may not tally with the same data appearing in the BoP table for the recent period due to late reporting of some data. However, such data would be incorporated in the BoP statistics as per the BoP revision policy.

(US\$ Million)

									US\$ Million)
Pur	pose	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
		1	2	3	4	5	6	7	8
1.	Deposit	9.1	23.2	19.7	24.0	30.4	37.4	29.6	26.6
2.	Purchase of immovable property	0.5	1.9	8.5	39.5	55.9	47.6	66.3	62.2
3.	Investment in equity/debt	_	-	20.7	144.7	151.4	206.5	265.9	239.5
4.	Gift	-	_	7.4	70.3	133.0	159.9	242.5	244.6
5.	Donations	_	_	0.1	1.6	1.4	5.3	3.6	3.5
6	Travel	_	_	_	_	-	17.4	16.2	34.9
7.	Maintenance of close relatives	_	_	_	_	-	170.9	255.2	165.2
8.	Medical Treatment	_	-	-	-	-	18.3	5.7	3.6
9.	Studies Abroad	_	-	-	-	-	217.8	150.1	114.3
10.	Others**	_	-	16.4	160.4	436.0	101.8	128.6	107.2
	Total (1 to 10)	9.6	25.0	72.8	440.5	808.1	983.0	1,163.5	1,001.6

Table 44 A: Outward Remittances under the Liberalised Remittance Scheme for Resident Individuals

												(USS	6 Million)
Pur	pose	2011-12											
		Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
		1	2	3	4	5	6	7	8	9	10	11	12
1.	Deposit	3.3	2.6	2.3	0.9	1.1	1.4	0.6	1.2	1.3	1.3	1.8	8.8
2.	Purchase of immovable property	6.8	6.0	6.2	7.2	5.2	3.8	4.2	5.1	4.2	2.0	3.4	8.1
3.	Investment in equity/debt	26.2	21.4	16.3	19.0	20.1	18.2	13.8	12.6	11.2	14.8	19.1	46.8
4.	Gift	38.3	23.4	22.9	21.4	17.3	17.1	13.2	12.9	14.2	12.1	20.8	31.0
5.	Donations	-	0.2	0.9	0.3	0.1	0.3	0.4	0.1	0.3	0.2	0.4	0.3
6.	Travel	2.2	2.0	1.8	2.5	1.7	3.9	3.4	3.4	3.1	4.1	3.3	3.5
7.	Maintenance of close relatives	12.9	11.2	10.5	11.1	9.3	13.0	12.3	14.3	13.4	14.4	18.4	24.3
8.	Medical Treatment	0.2	0.4	0.2	0.02	0.3	0.6	0.3	0.2	0.3	0.6	0.2	0.3
9.	Studies Abroad	6.5	7.9	6.8	9.1	15.5	12.5	7.5	8.8	8.1	11.8	8.7	11.1
10.	Others **	7.0	8.5	6.3	6.7	8.3	8.4	9.4	6.8	6.0	8.3	15.2	16.3
	Total (1 to 10)	103.4	83.7	74.2	78.2	78.9	79.2	64.9	65.5	62.1	69.6	91.3	150.6

	(US	\$ Million)
Purj	pose	2012-13
		Apr.
		1
1.	Deposit	2.6
2.	Purchase of	6.1
	immovable property	
3.	Investment in	19.1
	equity/debt	
4.	Gift	22.3
5.	Donations	0.1
6.	Travel	0.5
7.	Maintenance of close relatives	14.5
8.	Medical Treatment	0.3
9.	Studies Abroad	4.6
10.	Others **	7.6
	Total (1 to 10)	77.8

Not available

** Include items such as subscription to journals, maintenance of investment abroad, student loan repayments, credit card payments etc. (till 2008-09 also includes education, travel, maintenance of close relatives and medical treatment).

Note: 1. The data from 2004 to 2007 are on calendar basis.

2. Under Liberalised Remittance Scheme (LRS), currently, the residents are permitted to remit up to an amount of US \$ 2,00,000 per financial year (April-March) for any permitted current or capital account transactions or a combination of both with effect from September 26, 2007. The LRS Scheme was introduced in February 2004 to facilitate resident individuals to freely remit up to US \$ 25,000 per calendar year, which was enhanced to US \$ 50,000 per financial year in December 2006; to US \$ 1, 00,000 per financial year in May 2007; and to US \$ 2, 00,000 per financial year in September 2007.

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Date				RBI's Reference Rate	Per Foreign Currency
				US Dollar	Euro
				1	2
May	1,	2012	+		
May	2,	2012		52.9305	69.9425
May	3,	2012		53.2395	69.9815
May	4,	2012		53.7225	70.6465
May	7,	2012		53.3420	69.3655
May	8,	2012		52.8550	68.8078
May	9,	2012		53.4600	69.4005
May	10,	2012		53.3375	69.0680
May	11,	2012		53.6410	69.2880
May	14,	2012		53.7118	69.2260
May	15,	2012		53.8400	69.1730
May	16,	2012		54.2925	68.8719
May	17,	2012		54.3875	69.3003
May	18,	2012		54.8755	69.4885
May	21,	2012		54.6810	69.8556
May	22,	2012		54.8845	70.2093
May	23,	2012		55.9300	70.8770
May	24,	2012		56.2870	70.8160
May	25,	2012		55.7253	69.8940
May	28,	2012		55.2625	69.6340
May	29,	2012		55.5835	69.7325
May	30,	2012		56.0060	69.8495
May	31,	2012		56.4225	69.9513

No. 45: Daily Foreign Exchange Spot Rates

(₹ per Unit of Foreign Currency)

+ Market closed.

FEDAI has discontinued the practice of providing daily indicative rates w.e.f.May 2,2012.

Note : Euro reference rate was announced by RBI w.e.f. January 1,2002.

Month	1		Foreign Currency (US \$ million)		₹ equivalent at contract rate	Cumu (over end-N		Outstanding Net Forward Sales (–)/	
		Purchase (+)	Sale (–)	Net (+/-)	(₹ billion)	(US \$ million)	(₹ billion)	Purchase (+) at the end of month (US \$ million)	
		1	2	3	4	5	6	7	
2011-12									
April	2011	-	-	-	-	-	-	0.00	
May	2011	-	-	-	-	-	-	0.00	
June	2011	-	-	-	-	-	-	0.00	
July	2011	-	-	-	-	-	-	0.00	
August	2011	-	-	-	-	-	-	0.00	
September	2011	-	845.00	-845.00	-41.40	-845.00	-41.40	0.00	
October	2011	-	943.00	-943.00	-47.14	-1,788.00	-88.54	0.00	
November	2011	-	2,918.00	-2,918.00	-148.35	-4,706.00	-236.89	-1,620.00	
December	2011	-	7,809.00	-7,809.00	-413.29	-12,515.00	-650.18	-1,370.00	
January	2012	-	7,303.00	-7,303.00	-376.75	-19,818.00	-1,026.93	-1,323.00	
February	2012	1,115.00	1,435.00	-320.00	-18.86	-20,138.00	-1,045.79	-1,453.00	
March	2012	550.00	550.00	-	0.81	-20,138.00	-1,044.98	-3,233.00	

No. 46: Sale/Purchase of U.S. Dollar by the Reserve Bank of India

Moi	nth		Foreign Currency (US \$ million)		₹ equivalent at contract rate (₹ hillion)	(over end-N	ılative 1arch 2012)	Outstanding Net Forward Sales (–)/
		Purchase (+)	Sale (–)	Net (+/-)	(₹ billion)	(US \$ million)	(₹ billion)	Purchase (+) at the end of month (US \$ million)
		1	2	3	4	5	6	7
2012-13								
April	2012	-	275.00	-275.00	-14.31	-275.00	-14.31	-3,453.00
May	2012	778.00	1,263.00	-485.00	-26.26	-760.00	-40.57	-10,309.00

(+) Implies Purchase including purchase leg under swaps and outright forwards.

(-) Implies Sales including sale leg under swaps and outright forwards.

Note: This table is based on value dates.

No. 47: Turnover in Foreign Exchange Market

					1						1	1	(U	S\$ Million)
Positic	on Date				Merch	nant					Inter-b	ank		
				FCY / IN	JR		FCY / F	CY		FCY/INR			FCY/FC	Y
			Spot	Forward	Forward Cancellation	Spot	Forward	Forward Cancellation	Spot	Swap	Forward	Spot	Swap	Forward
			1	2	3	4	5	6	7	8	9	10	11	12
Purcha	ses													
May	1,	2012 +												
May	2,	2012	2,663	1,263	321	327	440	318	6,497	7,633	883	3,343	1,102	102
May	3,	2012	2,456	1,123	320	369	138	101	7,441	8,953	1,313	2,308	1,100	211
May	4,	2012	2,887	1,596	330	117	149	126	7,911	10,908	1,098	2,440	922	236
May	7,	2012	2,285	1,373	613	346	251	187	7,081	8,982	875	2,916	999	442
May	8,	2012	2,208	980	266	411	96	146	6,986	7,514	698	3,412	1,478	58
May	9,	2012	2,181	1,408	298	299	265	263	6,742	7,998	1,161	3,414	943	81
May	10,	2012	2,260	798	340	320	268	231	7,023	9,118	916	3,205	1,408	182
May	11,	2012	2,798	1,036	493	120	151	198	7,874	9,908	2,051	2,520	1,482	39
May	14,	2012	2,423	992	240	530	174	195	5,503	7,485	1,062	3,081	1,262	82
May	15,	2012	2,537	1,070	386	300	197	204	6,465	8,816	1,059	3,088	1,084	102
May	16,	2012	2,478	1,379	340	202	281	391	6,229	10,195	1,077	3,775	1,394	118
May	17,	2012	2,237	834	473	214	121	144	6,748	7,073	777	3,423	944	171
May	18,	2012	2,469	1,163	306	142	249	252	6,558	7,942	731	3,169	1,188	54
May	21,	2012	2,010	859	216	302	98	55	5,887	6,172	674	2,430	913	57
May	22,	2012	2,374	1,087	274	359	102	144	6,314	6,474	574	2,613	1,275	95
May	23,	2012	2,071	1,414	133	210	88	155	5,748	5,009	888	2,660	1,220	83
May	24,	2012	2,077	1,100	885	316	531	512	5,965	5,110	1,253	3,350	1,402	340
May	25,	2012	2,695	1,410	417	161	170	258	7,822	5,302	825	2,919	981	183
May	28,	2012	1,340	829	932	419	196	199	4,982	3,815	589	2,484	784	53
May	29,	2012	3,060	1,689	940	476	136	263	8,214	8,350	780	3,969	1,516	105
May	30,	2012	2,671	1,281	714	567	440	532	6,956	9,123	526	4,603	1,411	144
May	31,	2012	2,550	1,402	843	328	407	548	6,567	6,503	591	3,579	1,352	204
Sales														
May	1,	2012 +												
May	2,	2012	2,971	1,308	345	308	439	303	6,090	8,927	795	3,391	1,132	110
May	3,	2012	2,331	1,451	287	366	125	100	7,150	8,987	1,168	2,332	1,144	212
May	4,	2012	2,277	1,974	639	90	320	103	7,533	11,651	1,139	2,631	1,036	236
May	7,	2012	2,226	1,921	604	383	283	199	6,696	9,891	1,203	3,000	1,003	472
May	8,	2012	2,202	1,172	301	407	124	118	6,796	7,719	822	3,411	1,414	57
May	9,	2012	2,233	1,432	196	301	401	243	6,700	8,319	1,167	3,536	1,013	81
May	10,	2012	2,042	1,527	489	340	268	234	6,566	10,466	1,112	3,207	1,584	187
May	11,	2012	2,781	1,483	474	118	161	206	7,416	10,805	1,842	2,540	1,449	39
May	14,		2,435	1,056	283	525	162	192	5,259	7,914	1,160	3,082	1,155	106
May	15,	2012	2,394	1,410	494	303	205	205	6,128	8,818	1,282	3,100	1,053	99
May	16,	2012	1,990	1,641	368	158	295	374	6,195	10,921	1,266	3,782	1,217	123
May	17,	2012	2,303	1,769	196	217	121	144	5,901	7,078	925	3,415	986	180
May	18,	2012	2,231	1,540	495	135	251	247	6,606	9,016	847	3,175	1,165	52
May	21,	2012	2,096	1,335	208	305	125	46	5,777	6,564	816	2,387	916	59
May	22,	2012	2,085	1,444	344	337	103	122	5,644	6,356	972	2,698	1,253	86
May	23,	2012	2,196	1,864	293	149	88	163	5,348	6,474	963	2,733	1,024	82
May	24,	2012	1,993	2,125	473	318	536	480	5,742	6,192	1,224	3,385	1,249	345
May	25,	2012	2,451	2,283	481	160	419	248	6,857	6,039	868	2,956	1,112	167
May	28,	2012	1,043	1,655	409	422	188	202	4,353	4,474	980	2,489	660	53
May	29,	2012	3,276	1,694	1,025	442	126	259	7,753	8,936	892	4,038	1,526	53
May	30,	2012	2,202	1,844	867	577	445	533	6,792	10,674	838	4,684	1,314	142
May	31,	2012	2,216	1,798	1,477	327	382	544	5,835	7,086	553	3,567	1,604	200

+ : Market Closed.INR: Indian Rupees.FCY: Foreign Currency.Note: Data relate to sales and purchases of foreign exchange on account of merchant and inter-bank transactions. Data are provisional.

No. 48: Indices of Real Effective Exchange Rate (REER) and Nominal Effective Exchange Rate (NEER) of the Indian Rupee

(36-Currency	Export and T	rade Based	Weights)
	Base: 2004-05	5=100)	

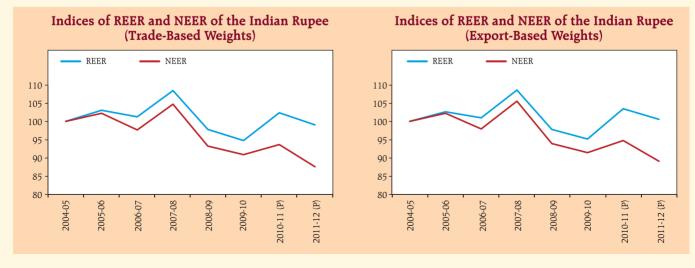
Year	Trade-Base	ed Weights	Export-Bas	ed Weights
	REER	NEER	REER	NEER
	1	2	3	4
2004-05	100.00	100.00	100.00	100.00
2005-06	103.10	102.24	102.74	102.20
2006-07	101.29	97.63	101.05	98.00
2007-08	108.52	104.75	108.57	105.61
2008-09	97.80	93.34	97.77	93.99
2009-10	94.73	90.93	95.26	91.41
2010-11 (P)	102.34	93.66	103.52	94.74
2011-12 (P)	99.09	87.65	100.63	89.10

Year		Trade-Base	ed Weights	Export-Bas	ed Weights
		REER	NEER	REER	NEER
		1	2	3	4
2009-10	April	90.60	89.64	90.92	89.89
	May	91.87	90.58	92.34	90.95
	June	92.69	91.04	93.09	91.36
	July	92.01	89.58	92.37	89.85
	August	92.48	89.32	92.84	89.59
	September	91.70	88.35	92.14	88.72
	October	94.32	90.66	94.85	91.19
	November	95.65	90.67	96.15	91.19
	December	96.18	91.10	96.77	91.65
	January	99.10	92.63	99.80	93.29
	February	99.09	93.08	99.88	93.80
2010 11 (D)	March	101.06	94.56	102.01	95.46
2010-11 (P)	April	103.85	96.42	104.75	97.29 96.41
	May June	103.03 102.40	95.63 94.75	103.86 103.23	90.41
	Julie July	102.40	94.75	105.25	95.52 93.48
	August	99.69	92.12	101.01	95.48
	September	100.86	92.15	100.04	92.98
	October	100.00	94.61	101.91	95.69
	November	101.77	93.43	102.85	94.52
	December	103.62	93.91	104.91	95.19
	January	103.87	92.81	105.28	94.11
	February	102.81	92.41	104.34	93.70
	March	103.37	92.67	105.05	94.04
2011-12 (P)	April	104.37	93.00	105.57	94.21
	May	102.74	91.80	104.01	93.07
	June	103.30	92.04	104.73	93.41
	July	104.38	92.61	106.11	94.19
	August	102.07	90.37	104.07	92.17
	September	99.38	87.87	101.12	89.47
	October	96.42	85.25	98.07	86.77
	November	94.14	83.23	95.70	84.68
	December	92.17	81.34	93.66	82.76
	January	95.25	83.70	96.77	85.14
	February	98.37	86.24	99.84	87.59
2012 12 /0	March	96.44	84.40	97.88	85.80
2012-13 (P)	April	95.16	82.13	96.75	83.54
	May	91.22	78.72 77.32	92.77	80.11 78.71
	June	89.94	//.52	91.49	/0./1

P : Provisional

Note: 1. For 'Note on Methodology' please see December 2005 issue of this Bulletin.

2. The Base year is changed from 1993-94 to 2004-05.



			ncy Trade Based Weights)		
Year/Month/Day		Base: 2004-05 (Apr	il-March) =100	Base: 2010-11 (April-M	arch) =100
		NEER	REER	NEER	REER
		1	2	3	4
2004-05 2005-06 2007-08 2007-08 2009-10 2010-11 2008-09 April May June July August Septembe October Novembe		100.00 103.04 98.09 104.62 90.42 87.07 91.83 99.35 94.86 93.26 92.49 94.33 90.35 86.86 88.08	100.00 105.17 104.30 112.76 102.32 101.97 114.91 110.58 105.92 105.77 105.29 108.24 103.67 99.98 100.80	108.92 112.20 106.81 113.92 98.46 94.81 100.00 108.18 103.29 101.56 100.71 102.72 98.38 94.58 95.91	87.05 91.52 90.76 98.13 89.05 88.74 100.00 96.23 92.17 92.05 91.63 94.19 90.22 87.00 87.72
December January February March 2009-10 April		86.83 87.00 87.66 84.00 85.28	98.30 97.86 97.58 93.90 96.12	94.55 94.74 95.45 91.47 92.86	85.54 85.16 84.92 81.71 83.65
May June July August Septembe October Novembe December January February March	r	8).28 86.48 86.71 85.22 85.04 84.18 86.67 86.56 87.21 89.30 90.03 92.19	90.12 98.51 98.71 97.84 98.90 98.48 101.53 102.86 103.99 107.33 107.98 111.43	92.80 94.17 94.42 92.79 92.60 91.67 94.38 94.25 94.97 97.24 98.04 100.39	85.73 85.90 85.15 86.07 85.70 88.36 89.51 90.50 93.40 93.96 96.97
2010-11 April May June July August Septembe October Novembe December January February March	r	94.43 93.97 93.26 90.76 90.75 91.22 92.18 91.37 92.29 91.28 90.21 90.29	115.49 115.72 114.72 112.16 112.30 113.57 114.80 114.64 117.48 116.91 115.17 115.97	102.83 102.33 101.55 98.83 98.82 99.33 100.38 99.49 100.50 99.39 98.24 98.32	100.50 100.70 99.84 97.60 97.73 98.84 99.90 99.77 102.24 101.74 100.22 100.92
2011-12 April May June July August Septembe October Novembe December January February March April May	r	90.43 89.33 89.32 90.34 88.13 85.08 82.35 80.00 78.06 80.49 83.24 81.60 79.24 76.10	117.43 116.46 116.13 117.72 115.66 112.46 108.92 106.25 103.75 106.59 110.82 108.78 107.31 103.06	98.47 97.27 97.27 98.37 95.97 92.64 89.67 87.11 85.01 87.64 90.64 88.86 88.86 86.28 82.86	102.19 101.34 101.06 102.44 100.65 97.87 94.78 92.46 90.29 92.76 96.44 94.66 93.38 89.68
June As o June June June June June	n 1 (P) 8 (P) 15 (P) 22 (P) 29 (P)	75.27 75.67 74.86 73.44 74.21	101.94 102.48 101.38 99.46 100.50	81.96 82.40 81.51 79.97 80.81	88.71 89.18 88.22 86.55 87.46

No. 49: Indices of Real Effective Exchange Rate (REER) and Nominal Effective Exchange Rate (NEER) of the Indian Rupee

P: Provisional.

Note: 1. Rise in indices indicate's appreciation of rupee and vice versa.
2. For "Note on Methodology" on the indices presented here, please see December 2005 issue of this Bulletin.
3. Base year 2010-11 is a moving one, which gets updated every year.

Notes on Tables

Table No. 1

- (1) Annual data are averages of the months.
- (2) Figures relate to last Friday of the month/year.
- (3) Total of Rupee Securities held in Issue and Banking Departments.
- (4) Relates to loans and advances only.
- (5) Figures relate to the last Friday/last reporting Friday (in case of March).
- (6) Total for Mumbai, Chennai, Kolkata and New Delhi only.
- (7) Figures relate to last reporting Friday/March 31.
- (8) Rates presented as low/high for the period indicated. The source of data prior to April 2000 issue of the Bulletin has been DFHI. The data from April 2000 issue of the Bulletin are not strictly comparable with that pertaining to earlier periods due to wider coverage of Call Market business.
- (9) Relating to major banks.
- (10) Base Rate relates to five major banks since July 1, 2010. Earlier figures relate to Benchmark Prime Lending Rate (BPLR).
- (11) Annual data are averages of the months.
- (12) Figures relate to the end of the month/year.
- (13) Data relate to January December.
- (14) Cash Reserve Ratio of Scheduled Commercial Banks (excluding Regional Rural Banks).

Table No. 2

The gold reserves of Issue Department were valued at ₹84.39 per 10 grams up to October 16, 1990 and from October 17, 1990 they are valued close to international market prices.

- (1) Includes Government of India one rupee notes issued from July 1940.
- (2) Includes (i) Paid-up Capital of ₹0.05 billion (ii) Reserve Fund of ₹65 billion (iii) National Industrial Credit (Long-Term Operations): Fund of ₹0.16 billion and (iv) National Housing Credit (Long-Term Operations) Fund of ₹1.90 billion from the week ended November 30, 2007.
- (3) Includes cash, short-term securities and fixed deposits. This also includes investment in foreign currency denominated bonds issued by IIFC(UK) since March 20, 2009.
- (4) Includes temporary overdrafts to State Governments.
- (5) Figures in bracket indicate the value of gold held under other assets.

Table Nos. 3 & 4

The expression 'Banking System' or 'Banks' means (a) State Bank of India and its associates (b) Nationalised Banks (c) Banking companies as defined in clause 'C' of Section 5 of the Banking Regulation Act, 1949 (d) Co-operative banks (as far as scheduled co-operative banks are concerned) (e) Regional Rural Banks and (f) any other financial institution notified by the Central Government in this regard.

- (1) Excludes borrowings of any scheduled state co-operative bank from the State Government and any Reserve Fund deposit required to be maintained with such bank by any co-operative society within the area of operation of such bank.
- (2) Deposits of co-operative banks with scheduled state co-operative banks are excluded from this item but are included under 'Aggregate deposits'.
- (3) Excludes borrowings of regional rural banks from their sponsor banks.

- (4) Wherever it has not been possible to provide the data against the item 'Other demand and time liabilities' under 'Liabilities to the Banking System' separately, the same has been included in the item 'Other demand and time liabilities' under 'Liabilities to others'.
- (5) Data reflect redemption of India Millennium Deposits (IMDs) on December 29, 2005.
- (6) Other than from the Reserve Bank of India, NABARD and Export-Import Bank of India.
- (7) Figures relating to scheduled banks' borrowings in India are those shown in the statement of affairs of the Reserve Bank of India. Borrowings against usance bills and/or promissory notes are under section 17(4) of the Reserve Bank of India Act, 1934.
- (8) Includes borrowings by scheduled state co-operative banks under Section 17(4AA) of the Reserve Bank of India Act, 1934.
- (9) As per the Statement of Affairs of the Reserve Bank of India.
- (10) Advances granted by scheduled state co-operative banks to co-operative banks are excluded from this item but included under 'Loans, cash-credits and overdrafts'.
- (11) At book value; it includes treasury bills and treasury receipts, treasury savings certificates and postal obligations.
- (12) Includes participation certificates (PCs) issued by scheduled commercial banks to other banks and financial institutions.
- (13) Includes participation certificates (PCs) issued by scheduled commercial banks to others.
- (14) Figures in brackets relate to advances of scheduled commercial banks for financing food procurement operations.

Table No. 6

- (1) Total of demand and time deposits from 'Others'.
- (2) Includes borrowings from the Industrial Development Bank of India and National Bank for Agriculture and Rural Development.
- (3) At book value; includes treasury bills and treasury receipts, treasury savings certificates and postal obligations.
- (4) Total of 'Loans, cash credits and overdrafts' and 'Bills purchased and discounted'.
- (5) Includes advances of scheduled state co-operative banks to central co-operative banks and primary co-operative banks.

Table No. 7

With a view to enable the banks to meet any unanticipated additional demand for liquidity in the context of the century date change, a 'Special Liquidity Support' (SLS) facility was made available to all scheduled commercial banks (excluding RRBs) for a temporary period from December 1, 1999 to January 31, 2000.

- (1) With effect from April 13,1996, banks are provided export credit refinance against their rupee export credit and post-shipment export credit denominated in U.S. Dollars taken together.
- (2) General Refinance Facility was replaced by Collateralised Lending Facility (CLF)/Additional Collateralised Facility (ACLF) effective April 21, 1999. ACLF was withdrawn with the introduction of Liquidity Adjustment Facility (LAF), effective June 5, 2000. CLF was withdrawn completely effective October 5, 2002.
- (3) Special Liquidity Support Facility which was introduced effective September 17, 1998 was available upto March 31, 1999.
- (4) Post-shipment credit denominated in US dollars (PSCFC) scheme was withdrawn effective February 8, 1996 and the refinance facility thereagainst was withdrawn effective April 13, 1996. The scheme of government securities refinance was terminated effective July 6, 1996.

Table No. 8

(a) The data includes cheque clearing for both i.e. clearing houses managed by Reserve Bank of India and clearing houses managed by other banks. Paper based inter-bank clearing has been discontinued at all the centres since June, 2005.

The other MICR Centres are Agra, Allahabad, Amritsar, Aurangabad, Baroda, Belgaum, Bhavnagar, Bhilwara, Calicut, Coimbatore, Cuttak, Dehradun, Ernakulum, Erode, Gorakhpur, Gwalior, Hubli, Indore ,Jabalpur, Jalandhar, Jamshedpur, Jamnagar, Jodhpur, Kolhapur, Kozhikode, Kota, Lucknow, Ludhiana, Madurai, Mangalore, Mysore, Nasik, Panaji, Pondicherry, Pune, Raipur, Rajkot, Ranchi, Salem, Sholapur, Surat, Thiruchirapalli, Tirupur, Thrissur, Tirunelveli, Udaipur, Varanasi, Vijayawada and Vishakhapatnam.

- (b) Graphs: The graphs 3 and 4 on Paper and Electronic payments the Electronic Payment System data include Retail Electronic Payment Systems, RTGS (customer and inter-bank) and CCIL operated systems.
- (c) Non MICR Data pertains to the Clearing Houses managed by 10 banks namely SBI, SBBJ, SB Indore, PNB, SBT, SBP, SBH, SBM, Jammu and Kashmir Bank and United Bank of India.
- (d) The other MICR Centres includes 50 centres managed by 12 PSBs namely Andhra Bank, Bank of Baroda, Bank of India, Canara Bank, Corporation Bank, Oriental Bank of Commerce, Punjab National Bank, State Bank of India, State Bank of Indore, State Bank of Travancore, State Bank of Hyderabad and Union Bank of India.

Table No. 9A

The data pertains to retail electronic payments.

Table No. 9B

The data pertains to Large Value Payment Systems. The figures for CCIL, insofar as the operations pertain to selected services, are taken from the CCIL published data.

Table No. 10

- (a) For details of money stock measures according to the revised series, reference may be made to January 1977 issue of this Bulletin (pages 70-134).
- (b) Banks include commercial and co-operative banks.
- (c) Financial year data relate to March 31, except scheduled commercial banks' data which relate to the last reporting Friday of March. For details, see the note on page S 963 of October 1991 issue of this Bulletin.
- (d) Data are provisional.
 - (1) Net of return of about ₹0.43 billion of Indian notes from Pakistan upto April 1985.
 - (2) Exclude balances held in IMF Account No.1, Reserve Bank of India Employees' Provident Fund, Pension Fund, Gratuity and Superannuation Fund and Co-operative Guarantee Fund, the amount collected under the Additional Emoluments (Compulsory Deposit) Act, 1974 and the Compulsory Deposit Scheme (Income-Tax Payers') Act.
- (e) Revised in line with the new accounting standards and consistent with the Methodology of Compilation (June 1998). The revision is in respect of pension and provident funds with commercial banks which are classified as other demand and time liabilities and includes those banks which have reported such changes so far.

Table Nos. 11 & 13

- (a) On the establishment of National Bank for Agriculture and Rural Development (NABARD), on July 12, 1982, certain assets and liabilities of the Reserve Bank were transferred to NABARD, necessitating some reclassification of aggregates in the sources of money stock from that date.
- (b) Please see item (c) of notes to Table 10.
- (c) Data are provisional.
 - Represents investments in bonds/shares of financial institutions, loans to them and holdings of internal bills purchased and discounted. Excludes since the establishment of NABARD, its refinance to banks.
 - (2) Inclusive of appreciation in the value of gold following its revaluation close to international market price effective October 17, 1990. Such appreciation has a corresponding effect on Reserve Bank's net non-monetary liabilities.

Table No. 11A

The conceptual basis of the compilation of the Commercial Bank Survey are available in the report of the Working Group on Money Supply: Analytics and Methodology of Compilation (Chairman: Dr. Y.V. Reddy), RBI Bulletin, July 1998, which recommended changes in the reporting system of commercial banks and the article entitled "New Monetary Aggregates: An Introduction", RBI Bulletin, October 1999.

- (1) Time Deposits of Residents : These do not reckon non-residents' foreign currency repatriable fixed deposits (such as FCNR(B) deposits, Resurgent India Bonds (RIBs) and India Millennium Deposits (IMDs)) based on the residency criterion and exclude banks' pension and provident funds because they are in the nature of other liabilities and are included under 'other demand and time liabilities'.
- (2) Short-term Time Deposits : Refers to contractual maturity of time deposits of up to and including one year. This is presently estimated at 45.0 per cent of total domestic time deposits.
- (3) Domestic Credit : It includes investments of banks in non-SLR securities, comprising commercial paper, shares and bonds issued by the public sector undertakings, private sector and public financial institutions and net lending to primary dealers in the call/term money market, apart from investment in government and other approved securities and conventional bank credit (by way of loans, cash credit, overdrafts and bills purchased and discounted).
- (4) Net Foreign Currency Assets of Commercial Banks : Represent their gross foreign currency assets netted for foreign currency liabilities to non-residents.
- (5) Capital Account : It consists of paid-up capital and reserves.
- (6) Other Items (net) : It is the residual balancing the components and sources of the Commercial Banking Survey and includes scheduled commercial banks' other demand and time liabilities, net branch adjustments, net inter-bank liabilities etc.

Table No. 11B

The conceptual basis of the compilation of new monetary aggregates are available in the report of the Working Group on Money Supply: Analytics and Methodology of Compilation (Chairman: Dr. Y.V. Reddy), RBI Bulletin, July 1998. A link series between the old and present monetary series has been published in the article entitled "New Monetary Aggregates: An Introduction", RBI Bulletin, October 1999.

- (1) NM₂ and NM₃: Based on the residency concept and hence does not directly reckon non-resident foreign currency repatriable fixed deposits in the form of FCNR(B) deposits.
- (2) NM_2 This includes M_1 and residents' short-term time deposits (including and up to the contractual maturity of one year) with commercial banks.

- (3) Domestic Credit : Consistent with the new definition of bank credit which includes investments of banks in non-SLR securities, comprising of commercial paper, shares and bonds issued by the public sector undertakings, private sector and public financial institutions and net lending to primary dealers in the call/term money market. The RBI's loans and advances to NABARD would be included in the RBI credit to commercial sector. Other components such as credit to Government, investments in other approved securities and conventional bank credit remain unchanged.
- (4) Net Foreign Assets of The Banking Sector : It comprises the RBI's net foreign assets and scheduled commercial banks' net foreign currency assets (refer to note 4 of Table 11A).
- (5) Capital Account : It consists of paid-up capital and reserves.
- (6) Other Items (net) of the Banking System : It is the residual balancing the components and sources of money stock, representing other demand and time liabilities etc. of the banking system.

Table No. 11C

The conceptual basis of the compilation of the Reserve Bank Survey is given in the report of the Working Group on Money Supply: Analytics and Methodology of Compilation (Chairman: Dr. Y.V. Reddy), RBI Bulletin, July 1998 and the article "New Monetary Aggregates: An Introduction", RBI Bulletin, October 1999. The components of reserve money (to be referred as M_0) remain unchanged. On the sources side, the RBI's refinance to the National Bank for Agriculture and Rural Development (NABARD), which was hitherto part of RBI's claims on banks has been classified as part of RBI credit to commercial sector. The Reserve Bank's net non-monetary liabilities are classified into capital account (comprising capital and reserves) and other items (net).

Table No. 12

Please see item (c) of notes to Table 10.

Table No. 26C

(a) Month-end yields for different integer valued residual maturities are estimated using interpolation technique on weighted average yields of select indicative securities derived from SGL transactions data on government securities observed during a select month-end day. Yield corresponding to each transaction in a security is calculated from the following Yield to Maturity (YTM) and price relationship.

P + bpi =
$$\sum_{i=1}^{n} \frac{c/v}{(1+\frac{y}{v})^{vt_i}} + \frac{F}{(1+\frac{y}{v})^{vt_n}}$$

Where,

- P = price of the bond
- bpi = broken period interest
- c = annual coupon payment
- y = yield to maturity
- v = number of coupon payments in a year
- n = number of coupon payments till maturity
- F = Redemption payment of the bond
- $t_i = time period in year till ith coupon payment$
- (b) The weighted average yield corresponding to each traded security on that particular day is calculated from the yields of all transactions on that security using amount (Face Value) traded as the weights.
- (c) Broken period (number of days) is based on day count convention of 30 days a month and 360 days a year.

Table Nos. 28 & 29

Table 28 presents Index Numbers of Industrial Production (Sectoral and Use-based Classification). Due to revision of the indices of the mining sector and also the deletion of four items, viz., radio receivers, photosensitised paper, chassis (assembly) for HCVs (bus, truck) and engines from the item–basket of the manufacturing sector, the IIP data have been revised from 1994-95 onwards. This has also resulted in the change in redistribution of weights in use-based classification of IIP. Table 29 contains data on manufacturing sector at two digit level of 17 groups along with general index and sectoral indices, viz., Mining and Quarrying, Manufacturing and Electricity.

Table No. 30

- (a) Figures exclude data on private placement and offer for sale but include amounts raised by private financial institutions.
- (b) Equity shares exclude bonus shares.
- (c) Preference shares include cumulative convertible preference shares and equi-preference shares.
- (d) Debentures include bonds.
- (e) Convertible debentures include partly convertible debentures.
- (f) Non-convertible debentures include secured premium notes and secured deep discount bonds.
- (g) Figures in brackets indicate data in respect of premium on capital issues which are included in respective totals.

Table No. 34

The ban on forward trading in gold and silver, effective November 14, 1962 and January 10, 1963, has been lifted with effect from April 1, 2003.

(1) In case Friday is a holiday, prices relate to the preceding working day.

Table No. 35

Annual data relate to average of the months April to March.

- (1) The new series of index numbers with base 2001=100 was introduced from January 2006 and with that the compilation of the index numbers with the base year 1982 was discontinued. The linking factor can be used to work out the index numbers with the base year 2001 for data from January 2006 onwards.
- (2) Based on indices relating to 78 centres.

Table No. 36

Annual data relate to average of the months April to March. The new series of index numbers with base 1984-85=100 was introduced from November 1987.

(1) Based on indices relating to 59 centres.

As per the Press Release of Central Statistics Office, all-India linked Consumer Price Index for Urban Non-Manual Employees (UNME) has been discontinued with effect from January 2011. Therefore, this Table will not be updated henceforth.

Table No. 37

Annual data relate to the average of the months July to June.

- (1) With respect to base: July 1960-June 1961=100.
- (2) The new series of index numbers with base : July 1986 to June 1987 = 100 was introduced from November 1995 and with that the compilation of index numbers with base : July 1960 to June 1961

was discontinued. The linking factor given in this column can be used to work out the index numbers with old base (i.e., 1960-61 = 100) for November 1995 and subsequent months.

(3) In the case of Assam, the old series (i.e., with base 1960-61 = 100) was being compiled for the composite region viz. Assam, Manipur, Meghalaya and Tripura while the index of the new series (i.e., with base 1986-87 = 100) has been compiled for each of the constituent States separately. The index for Assam region on old base can be estimated from the corresponding indices of the new series as under:

$$I^{A}_{O} = 5.89 [(0.8126 \text{ X } I^{A}_{N}) + (0.0491 \text{ X } I^{Ma}_{N}) + (0.0645 \text{ X } I^{Me}_{N}) + (0.0738 \text{ X } I^{T}_{N})]$$

where I_oand I_N represent the index numbers for old and new series, respectively, and superscripts A, Ma, Me and T indicate Assam, Manipur, Meghalaya and Tripura, respectively.

(4) Similarly, in the case of Punjab, where the old series (i.e., with base 1960-61 = 100) was being compiled for the composite region, viz., Punjab, Haryana and Himachal Pradesh, the index for the Punjab region on old base can be estimated as under :

 $I_{O}^{P} = 6.36 [(0.6123 \text{ X } I_{N}^{P}) + (0.3677 \text{ X } I_{N}^{Ha}) + (0.0200 \text{ X } I_{N}^{Hi})]$

where I_oand I_N represent the index numbers for old and new series, respectively, and superscripts P, Ha and Hi indicate Punjab, Haryana and Himachal Pradesh, respectively.

- (5) Indices for the State compiled for the first time from November, 1995.
- (6) Consumer Price Index for Rural Labourers (including agricultural labourers) are compiled from November 1995 only.
- (7) Average of 8 months (November 1995 June 1996).

Table Nos. 38

The new series of index numbers with base 2004-05=100 was introduced in September 2010 and was first published in the October 2010 issue of the Bulletin. An article giving the details regarding the scope and coverage of new series is published in October 2010 issue of the Bulletin. As per the press release dated October 19, 2009 of the Cabinet Committee of Economic Affairs (CCEA), Government of India, the weekly release of WPI will cover only the 'Primary Articles' and the 'Fuel, Power, Light & Lubricants' groups. Now on, the WPI for 'All commodities' and 'Manufactured Products' will be released only on a monthly basis.

Table No. 39

(a) The foreign trade data relate to total sea, air and land trade, on private and government accounts. Exports are on f.o.b. basis and imports are on c.i.f. basis. Exports include re-exports of foreign merchandise previously imported to India and imports relate to foreign merchandise whether intended for home consumption, bonding or re-exportation. Direct transit trade, transshipment trade, passengers baggage, ship's stores, defence goods and transactions in treasure i.e. gold and current coins and notes, diplomatic goods, "proscribed substances" under Atomic Energy Act, 1962, are excluded from the trade data, while indirect transit trade, transactions in silver (other than current coins) and in notes and coins not yet in circulation or withdrawn from circulation are included.

Table Nos. 40 & 41

- (1) Data up to 1980-81 are final, subsequent data are preliminary actuals.
- (2) Interest accrued during the year and credited to NRI deposits has been treated as notional outflow under invisible payments and added as reinvestment in NRI deposits under Banking Capital NRD.
- (3) The item "Non-monetary Gold Movement" has been deleted from Invisibles in conformity with the IMF Manual on BOP (5 th edition) from May 1993 onwards; these entries have been included under merchandise.

- (4) Since 1990-91 the value of defence related imports are recorded under imports (merchandise debit) with credits financing such imports shown under "Loans (External commercial Borrowings to India)" in the capital account. Interest payments on defence debt owed to the General Currency Area (GCA) are recorded under Investment Income debit and principal repayments under debit to "Loans (External commercial Borrowings to India)". In the case of the Rupee Payment Area (RPA), interest payment on and principal repayment of debt is clubbed together and shown separately under the item "Rupee Debt Service" in the capital account. This is in line with the recommendations of the High Level Committee on Balance of Payments (Chairman : Dr. C. Rangarajan).
- (5) In accordance with the provisions of IMF's Balance of Payments Manual (5th Edition), gold purchased from the Government of India by the RBI has been excluded from the BOP statistics. Data from the earlier years have, therefore, been amended by making suitable adjustments in "Other Capital Receipts" and "Foreign Exchange Reserves". Similarly, item "SDR Allocation" has been deleted from the table.
- (6) In accordance with the recommendations of the Report of the Technical Group on Reconciling of Balance of Payments and DGCI & S Data on Merchandise Trade, data on gold and silver brought in by the Indians returning from abroad have been included under import payments with contra entry under Private Transfer Receipts since 1992-93.
- (7) In accordance with the IMF's Balance of Payments Manual (5th edition), 'compensation of employees' has been shown under head, "income" with effect from 1997-98; earlier, 'compensation of employees' was recorded under the head "Services – miscellaneous".
- (8) Since April 1998, the sales and purchases of foreign currency by the Full Fledged Money Changers (FFMC) are included under "travel" in services.
- (9) Exchange Rates : Foreign currency transactions have been converted into rupees at the par/central rates up to June 1972 and on the basis of average of the Bank's spot buying and selling rates for sterling and the monthly averages of cross rates of non-sterling currencies based on London market thereafter. Effective March 1993, conversion is made by crossing average spot buying and selling rate for US dollar in the forex market and the monthly averages of cross rates of non-dollar currencies based on the London market.

Explanatory Notes

Balance of payments is a statistical statement that systematically summarises, for a specific time period, the economic transactions of an economy with the rest of the world.

Merchandise credit relate to export of goods while *merchandise debit* represent import of goods.

Travel covers expenditure incurred by non-resident travellers during their stay in the country and expenditure incurred by resident travellers abroad.

Transportation covers receipts and payments on account of international transportation services. **Insurance** comprises receipts and payments relating to all types of insurance services as well as reinsurance.

Government not included elsewhere (G.n.i.e.) relates to receipts and payments on government account not included elsewhere as well as receipts and payments on account of maintenance of embassies and diplomatic missions and offices of international institutions.

Miscellaneous covers receipts and payments in respect of all other services such as communication services, construction services, software services, technical know-how, royalties etc.

Transfers (official, private) represent receipts and payments without a quid pro quo.

Investment Income transactions are in the form of interest, dividend, profit and others for servicing of capital transactions. Investment income receipts comprise interest received on loans to non-residents, dividend/profit received by Indians on foreign investment, reinvested earnings of Indian FDI companies abroad, interest received on debentures, floating rate notes (FRNs), Commercial Papers (CPs), fixed

deposits and funds held abroad by ADs out of foreign currency loans/export proceeds, payment of taxes by nonresidents/ refunds of taxes by foreign governments, interest/discount earnings on RBI investment etc. Investment income payments comprise payment of interest on non-resident deposits, payment of interest on loans from non-residents, payment of dividend/profit to non-resident share holders, reinvested earnings of the FDI companies, payment of interest on debentures, FRNs, CPs, fixed deposits, Government securities, charges on Special Drawing Rights (SDRs) etc.

Foreign investment has two components, namely, foreign direct investment and portfolio investment.

Foreign direct investment (FDI) to and by India up to 1999-2000 comprise mainly equity capital. In line with international best practices, the coverage of FDI has been expanded since 2000-01 to include, besides equity capital reinvested earnings (retained earnings of FDI companies) and 'other direct capital' (intercorporate debt transactions between related entities). Data on equity capital include equity of unincorporated entities (mainly foreign bank branches in India and Indian bank branches operating abroad) besides equity of incorporated bodies. Data on reinvested earnings for the latest year are estimated as average of the previous two years as these data are available with a time lag of one year. In view of the above revision, FDI data are not comparable with similar data for the previous years. In terms of standard practice of BoP compilation, the above revision of FDI data would not affect India's overall BoP position as the accretion to the foreign exchange reserves would not undergo any change. The composition of BoP, however, would undergo changes. These changes relate to investment income, external commercial borrowings and errors and omissions. In case of reinvested earnings, there would be a contra entry (debit) of equal magnitude under investment income in the current account. 'Other Capital' reported as part of FDI inflow has been carved out from the figure reported under external commercial borrowings by the same amount. 'Other Capital' by Indian companies abroad and equity capital of unincorporated entities have been adjusted against the errors and omissions for 2000-01 and 2001-02.

Portfolio investment mainly includes FIIs' investment, funds raised through ADRs/GDRs by Indian companies and through offshore funds. Data on investment abroad, hitherto reported, have been split into equity capital and portfolio investment since 2000-01.

External assistance by India denotes aid extended by India to other foreign Governments under various agreements and repayment of such loans. External Assistance to India denotes multilateral and bilateral loans received under the agreements between Government of India and other Governments/International institutions and repayments of such loans by India, except loan repayment to erstwhile "Rupee area" countries that are covered under the Rupee Debt Service.

Commercial borrowings covers all medium/long term loans. Commercial Borrowings by India denote loans extended by the Export Import Bank of India (EXIM bank) to various countries and repayment of such loans. Commercial Borrowings to India denote drawals/repayment of loans including buyers' credit, suppliers' credit, floating rate notes (FRNs), commercial paper (CP), bonds, foreign currency convertible bonds (FCCBs) issued abroad by the Indian corporate etc. It also includes India Development Bonds (IDBs), Resurgent India Bonds (RIBs), India Millennium Deposits (IMDs).

Short term loans denotes drawals in respect of loans, utilized and repayments with a maturity of less than one year.

Banking capital comprises of three components : a) foreign assets of commercial banks (ADs), b) foreign liabilities of commercial banks (ADs), and c) others. 'Foreign assets' of commercial banks consist of (i) foreign currency holdings, and (ii) rupee overdrafts to non-resident banks. 'Foreign liabilities' of commercial banks consists of (i) Non-resident deposits, which comprises receipt and redemption of various nonresident deposit schemes, and (ii) liabilities other than non-resident deposits which comprises rupee and foreign currency liabilities to non-resident banks and official and semi-official institutions. 'Others' under banking

capital include movement in balances of foreign central banks and international institutions like IBRD, IDA, ADB, IFC, IFAD etc. maintained with RBI as well as movement in balances held abroad by the embassies of India in London and Tokyo.

Rupee debt service includes principal repayments on account of civilian and non-civilian debt in respect of Rupee Payment Area (RPA) and interest payment thereof.

Other capital comprises mainly the leads and lags in export receipts (difference between the custom data and the banking channel data). Besides this, other items included are funds held abroad, India's subscription to international institutions, quota payments to IMF, remittances towards recouping the losses of branches/subsidiaries and residual item of other capital transactions not included elsewhere.

Movement in reserves comprises changes in the foreign currency assets held by the RBI and SDR balances held by the Government of India. These are recorded after excluding changes on account of valuation. Valuation changes arise because foreign currency assets are expressed in US dollar terms and they include the effect of appreciation/depreciation of non-US currencies (such as Euro, Sterling, Yen) held in reserves.

As recommended by the Working Group on balance of Payments Manual for India (Chairman: Shri Deepak Mohanty), BoP data for India is being compiled in the new format of standard presentation of BoP as suggested by the IMF's balance of payments Manual (Sixth Edition), i.e., BPM6 since April-June 2009. A correspondence between earlier format and new format of Balance of payments is published in the RBI Monthly bulletin August 2011 page 1311.

Table No. 42

- 1. Gold is valued at average London market price during the month.
- 2. Conversion of SDRs into US dollars is done at exchange rates released by the International Monetary Fund (IMF).
- 3. Conversion of foreign currency assets into US dollars is done at week-end (for week-end figures) and month-end (for month-end figures) New York closing exchange rates.
- 4. Foreign exchange holdings are converted into rupees at rupee-US dollar RBI Holding rates.
- 5. Reserve Tranche Position (RTP) in IMF has been included in foreign exchange reserves from April 2, 2004 to match the international best practices. Foreign exchange reserves figures have accordingly been revised for 2002-03 and 2003-04 to include RTP position in the IMF.

Table No. 49

The 5-country indices of REER/NEER were replaced with new 6-currency indices in December 2005. The RBI Bulletin December 2005 carried a detailed article on the rationale and methodology for the replacement. A revision has now been undertaken in the construction of the 6-currency REER indices. This revision was necessitated by a sudden spurt in Chinese inflation indices during April-May, 2006. It may be mentioned that Chinese inflation indices are not readily available in the public domain. The National Bureau of Statistics provides only point-to-point inflation rates on a monthly basis in the public domain. In view of this, inflation indices were constructed taking into account the inflation rates with 1993-94 as the base year. It may be further mentioned that the period from January 1993 to December 1995 was marked by continuous double digit inflation rates in China. This lent an upward bias to the Chinese inflation indices (base: 1993-94=100) leading to a sharp fall in the value of 6-currency REER in April 2006. In order to remove the distortion in REER on account of sudden spurt in Chinese inflation numbers, a new series of Chinese inflation rates). Subsequently, the base year of the new series of Chinese inflation indices has been constructed taking to facilitate the construction of the 6-currency REER (base 1993-94=100).

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	1		2	3	4	5	6
7.	i) June 1987	1987 - June 1988 1988	DSIM	1989 1989 1989 1989 1989	20 * £ 40 * £ 20 * £ 25 * £ 120 *		
9.	-	tatistics - Vol. 1 March 1999	DSIM	1999	130 *	40	
		atistics - Vol. 2 March 2001	DSIM	2001	130 * 50 **	40	
		tatistics - Vol. 3 March 2002 (On CD-ROM)	DSIM	2003	300 *	40	
		atistics - Vol. 3 March 2002 Relating to Banks in India	DSIM DSIM	2003	185 *	40	
1).	i) 1988-89	clating to banks in mela	DSIW	1993	106 £ 123 *	12	
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	xii) 2002-03	(a) Print version		2002	150 * 200	50 50 *	
	XII) 2002-09	(b) CD-ROM		2003	250 * 250 * 200	50 *	
	xiii) 2003-04	(a) Print version		2009	250 * 230	25 🗆	
	XIII) 2009-04	(b) CD-ROM		2004	280 * 175	15 * 25 🗆	
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	xvi) 2006-07	(a) Print version		2007	250 * 180	20* 55 □	
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(a) CD -ROM			1998	50	105 *	
	Indicators 1981 to 2002	do	2003	320	75	
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				300 *		
	s on Deposits and Credit of Scheduled	do	2004	185	55 🗆	
	s 1981-2003 (on CD-ROM) of Scheduled Commercial Banks (Including	do	2002	240 * 200	20 * 50	
	nks) 1989-90 to 2000-01 (on CD-ROM)	do	2002	250 *)0	
-	of Scheduled Commercial Bank		2004	85 £	25	
	al Rural Banks 1979-2004) CD-Rom			135		
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				85 *		
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	of households during the year ended 30th June 1982		1,0,	135 *		
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	ng as on 30th June 1982			80 **		
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				120 *	20 *	
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w) 2008 00			2000	70 *	45 🗆	
v) 2008-09			2009	60 90 *	5 * 45 □	
v) 2009-10			2010	50	5*	
				80 *	60 🗆	
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	Statistics Public Ltd. Companies 1974-75 to 1999-2000	DSIM	2001	350 *	70	
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4.	Selected financial & other ratios-private limited companies 1988-89 to 1990-91 (Part II)	do	1996	90 L 80	45		
5.	Private Corporate Business Sector in India Selected Financial Statistics from 1950-51 to 1997-98 (All-Industries) (Print Version) (a) CD-ROM	DSIM	2000	300 * 500 *	60 * 100 *		
D.	Reports of Committees/Working Groups						
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	Report of the working group to consider feasibility of introducing MICR/ OCR technology for cheque processing (Damle committee report)	DBOD		7 £ it. rounde	· ·	200	19
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	Report of the committee to consider final accounts of banks (Ghosh committee report)	DBOD	1985	56 £		500	22
6.	Report of the committee on agricultural productivity in Eastern India (Sen Committee Report) Vol. I (Hard Bound) Vol. II	DEPR	1985 1985	70 * £ 85 * £	15 20		
7.	Report of the working group on the money market (Vaghul committee report)	MPD	1987	15 *			
8.	Report of the committee to review the working of credit authorisation scheme (Marathe committee report)	IECD (Old)	1988	10 *	10		
9.	Co-ordination between term lending institutions and commercial banks (Bucher committee report)	do	1988	10 *	1		
	Report of the working group to review the system of cash credit (Chore committee report)	do	1988	12 * £			
11,	Report of the study group to frame guidelines for follow-up of bank credit (Tandon committee report)	do	1988	16 * £			
	Report of the study group for examining introduction of factoring services in India (Kalyansundaram committee report)	do	1989	30 *			
13.	Report of the committee on computerization in banks (Rangarajan committee report)	DSIM	1989	40 £		500	22
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17.	Report of the committee on the licensing of new urban co-operative banks (Marathe committee report) (Hindi Edition)	UBD	1992	40		400	21
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19.	Report of the committee on structure of export credit (Sundaram committee report) (English & Hindi Edition)	do	1993	36	25	200	19
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	1	2	3	4	5		(
22.	Review of the agricultural credit system in India (Khusro committee report)	RPCD	1993 (Reprint)	270 £ 315 *	80		
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	1	2	3	4	5		
9.	Report of the Advisory Group on Insurance Regulation	MPD	2001	35 *	20		
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	Codes on CD-ROM			150 **			
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	Standards and Codes			50 **			
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	(From May 1995 to April 1997)			130 **	-		
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				372 **			
				185 ***			
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	(from April 1999 to March 2003) (English & Hindi)						
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iv) Circulars on Monetary and Credit Policy Vol. No. 7 (from April 2003 to March 2004) (English & Hindi) a) Print Version	MPD	2004	250 275 *	25 □ 20 *		
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v) Circulars on Monetary and Credit Policy Vol. No. 8 (from April 2004 to March 2005) (a) Print Version (Billingual)		2005	375 400 * 280 **	30 *		
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 Compendium of Circulars on Small Scale Industries (January 2000 - March 2004) 	do	2004	140 170 *			

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11.	UBD circulars	UBD					
	i) June 1985		1986	115		274	20
	ii) 1985-1992 (Vol.I & II)		1995	250		3195	49
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	iv) 1995-96		1997	55		735	25
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	b) Relating to channeling transactions through Asian Clearing Union (ACM)		1996	20		70	19
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	f) Memorandum of Instruction on project & service exports (PEM)	1	1997	40 £		280	20
<u>,</u>	Memorandum of Exchange Control Regulations Relating to general insurance in India (GIM)	do	2002	30			26
3.	Memorandum of instructions to Authorised Money Changers (AMC)	do	2002	30			
t.	Memorandum of Procedure for channelling transaction through Asian Clearing Union (ACU) Memorandum ACM	do	2003	30			21
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1.	Payment Systems in India	DIT	1998	60* 150*	10		
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6.	Mechanised Cheque Processing using MICR Technology	do	2002	50*			
	Procedural Guidelines. (Second Edition)						

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	Title of the Publication	Department	Year of publication	Price (₹)	Price US \$	Weight i & RBP C of Sing	Tharges
	1	2	3	4	5		6
7.	Indian Financial Network Banking Applications Message Formats (INFINET)	DIT	2000	100*			
8.		do	2002	100*			
9.	Balance of Payments compilation	DEPR	1987	45*	30		
10.	New Series on Wholesale Price Index Numbers	DEPR	1990	11*£			
11.	India's Balance of Payments monograph – 1948-49 to 1988-89	do	1993	90£	40		
12.	Centenary Commemorative Volume (C.D. Deshmukh Memorial Lecture series)	do	1996	100	25	400	21
13.	50 years of Central Banking : Governors Speak	do	1997	400		800	25
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	Foreign Collaboration in Indian Industry - Sixth Survey Report	do	1999	60 *	20		
	Foreign Collabration in Indian Industry Seventh Survey Report 2007 (1994-95 to 2000-01)	do	2007	75 90 * 70 **	15 🗆	-	
18.	Flow of Funds Accounts of the Indian Economy 1951-52 to 1995-96	do	2000	75 *	20		
	Exchange facilities for foreign travel	FED	1996	8 £		35	18
	Exchange facilities for resident Indians	do	1997	15 £		32	18
	A Handbook on foreign Collaboration	do	1997	50 £ 65 *	15 *	-	
22.	Indian Overseas Investment Handbook of Policies and Procedures	do	1998	100 £ 125 *			
23.	Facilities for Non-resident Indians	do	1999	35 £ 50 *	8		
24.	RBI Remittance Facilities Scheme - 1975	DGBA	1989	3 £		25	
25.	Karyalayeen Shabdavli (English-Hindi)	DAPM	1994	15		166	19
26.	Directory of Bank Offices 1993 (English)	DBOD	1996	485 568 *	36		
27.	Computer Paribhasha Kosh (Hindi)	do	1999	100		528	23
28.	Your Guide to Money Matters	DCM	1999	5 £		44	
29.	The Paper & The Promise: A Brief History of Currency & Bank notes in India (Revised Edition)	do	2009	200	30	370	36
30.	Functions and Working of RBI (Hindi)	CO	1984	30 £		719	25
31.	RBI 50 years - 1935-85	do	1985	50 £ 35 **	15	428	22
32.	Banking Glossary (English-Hindi)	Rajbhasha	1995	38		471	22
	Banking Glossary (English-Hindi)	do	2003	50	5		24
	Banking Glossary (English-Hindi)	do	2007	75 100 *			
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Readers' Views on the Monthly Bulletin

Dear Reader,

With a view to improving the format and content of RBI Bulletin, we approach you with the following questionnaire. We greatly appreciate your sparing time to answer the questionnaire and mail it to the address given below:

Editor, RBI Bulletin, Division of Reports and Knowledge Dissemination, Department of Economic and Policy Research, Reserve Bank of India, Amar Building, 6th Floor, P.M. Road, Fort, Mumbai - 400 001.

Please tick-mark (\checkmark) the appropriate box/boxes.

(1)	Please tell us about yourself – your occupation/ your activity-association:	
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(2)	Please indicate the items in the Bulletin that you find useful:	
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Readers' Views on the Monthly Bulletin

(3) Please indicate, with reference to the answer given for (2) above, your suggestions for improvements in regard to items other than the 'Current Statistics' portion of the Bulletin.

(4) What in your opinion, should be done to improve the get up or coverage of the "Current Statistics" portion?

(5) Do you think it would be advisable to separate 'Current Statistics' portion from the rest of the Bulletin and have 'Monthly Statistics' separately brought out?

Yes	No
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(6) If the answer to Q.(5) is Yes, do you think it would be sufficient to have a Quarterly Bulletin of articles, speeches, and policy measures?

Yes	No	

Yes No

(7) Are you a user of our web site (<u>http://www.rbi.org.in</u>)?

Thank you very much for your cooperation.

Editor

Reserve Bank of India Websites

To facilitate quicker access to RBI documents available on the RBI Website (URL:<u>www.rbi.org.in</u>), frequently accessed documents have been given a special URL. By keying-in the URL which can also be saved in 'Favourites', the visitor can directly reach the desired document on the RBI site.

Advance release calenders relating to data categories pertaining to: (i) analytical accounts of the banking sector, (ii) analytical accounts of the central bank, (iii) share price index, (iv) balance of payments, (v) international reserves, and (vi) exchange rates under the Special Data Dissemination Standards (SDDS) of the IMF are also posted on the RBI Website (http://www.rbi.org.in).

The documents available on special URL are:

- Weekly Statistical Supplement: <u>www.wss.rbi.org.in</u>
- RBI Bulletin: <u>www.bulletin.rbi.org.in</u>
- Monetary and Credit Policy: <u>www.cpolicy.rbi.org.in</u>
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- SDDS-National Summary Data Page-India: <u>www.nsdp.rbi.org.in</u>
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- Data base on Indian Economy: <u>http://dbie.rbi.org.in</u>

– Editor

RBI provides Web based Access to its Database on Indian Economy

The Reserve Bank of India has released a number of long time series data on several aspects of Indian economy covering key macro economic aggregates to the public in user-friendly manner through dynamic web based application.

Objective : The Database on Indian Economy is built for the convenience of researchers, analysts and other users. It is created to provide the public with an access to the published data series, with additional details on some series as available in the Reserve Bank of India's enterprise wide data warehouse.

Coverage : Data available on published time series, can be accessed through a completely browser based software include data on:

- financial sector,
- real sector,
- financial market,
- external sector,
- public finance and
- corporate finance

Features :

- All the data series are accompanied with data definitions, i.e. metadata, which allow the user to view the definitions/concepts of the underlying variables;
- The data definitions provides search feature;
- Extract data through standard reports which allows the users to select and view the preformatted reports or
- Dynamic 'data query', which enables user to define list of data series and allows the user to choose the time period for data extraction.
- Data files can be downloaded in the form of CSV / pdf format.

Access : The data can be accessed from the home page of the RBI website <u>(www.rbi.org.in)</u> through the static headline <u>'Database on Indian Economy'</u> List of data series available on the site is available on the homepage of the site, i.e. Database on Indian Economy.

This list will be proggressively enlarged on the basis of feedback received and availability of relevant data series in the RBI data warehouse. Feedback may please be sent to <u>dbiehelpdesk@rbi.org.in</u> or through the feedback option on the home page of the website.

– Editor

India's Financial Sector – An Assessment

A comprehensive assessment of India's financial sector by the **Committee on Financial Sector Assessment (CFSA)**, constituted by the Government of India and the Reserve Bank of India, evaluating financial sector stability and development, identifying gaps in compliance with various international financial standards and codes, and suggesting corrective policy measures. The Report contains six volumes. Volume III – VI contain independent reports by the four Advisory Panels assisting the CFSA as follows:

- **Financial Stability Assessment and Stress Testing**, covering macro-prudential analysis, stability assessment and stress-testing of the financial sector (**Volume III**).
- **Financial Regulation and Supervision**, covering assessment of standards pertaining to banking regulation and supervision, securities market regulation and insurance regulation (**Volume IV**).
- Institutions and Market Structure, covering assessment of financial infrastructure including legal, regulatory and liquidity management aspects and standards regarding accounting and auditing, corporate governance, payment and settlement systems and effective insolvency and creditor rights systems (Volume V).
- **Transparency Standards**, covering assessments of standards regarding transparency in monetary and financial policies, fiscal transparency and data dissemination (**Volume VI**).

The Overview Report (**Volume II**) of the CFSA draws on the assessments and recommendations of the Advisory Panel reports. **Volume I** is an Executive Summary of the assessments and recommendations.

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Perspectives on Central Banking: Governors Speak

2009-10 marks the Platinum Jubilee of the Reserve Bank of India. On this occasion, the Reserve Bank has brought out a book entitled **Perspectives on Central Banking: Governors Speak**, which is a compendium of landmark speeches by its Governors.

The compendium provides a glimpse into the ideas, issues and concerns that shaped the institution over the years. The array of themes covered in the speeches - monetary policy, external sector management, issues in the financial sector and the real economy, regulation and supervision of banks, poverty and financial inclusion and the policy challenges in a globalised environment - is a reflection of the broad mandate of the Reserve Bank and its enduring concern for the larger public good.

The book is available on sale at all the Sales & Dissemination counters of the Reserve Bank all over India and also at Sales Section, Division of Reports and knowledge Dissemination, Department of Economic and Policy Research, Reserve Bank of India, Amar Building (First Floor), P. M. Road, Fort, Mumbai - 400 001 (Contact Number: 022 - 2260 3000 Extn.: 4002). M/s Jain Book Agency, C-9, Connaught Place, New Delhi - 110 001 and their dealer network are the official distributors, Ph.: 011 2341 6390 upto 94, Fax: 011 4151 3850, website: www.jba.in, email: sales@jba.in.