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ECONOMIC GROWTH, BANKING AND INFORMATION TECHNOLOGY*

BIMAL JALAN

I am grateful to the organisers, particularly Shri Narayana Murthy, for inviting me to be with you. I do not want to embarrass him by praising his contribution to Information Technology(IT) in our country or for setting altogether new standards of participatory management and corporate excellence. But let me say only this – that not only the Information Technology sector, but our economy as a whole is better because of the enlightened business leadership that many of you present here represent.

Your agenda is long, and I don't want to take much of your time particularly because I have no special expertise either in IT or indeed commercial banking: Let me, therefore, deal with just a couple of issues from a macroeconomic perspective which may perhaps provide a somewhat broader setting for your deliberations.

This particular conference is particularly important because it brings together the two sectors of our economy – banking and IT, which are vital for our growth and broad based development in the future.

There is of course a tremendous mutuality of interest in these two sectors –

banking and IT. In the banking sector, IT can reduce costs, increase volumes and facilitate customised financial products. Similarly, IT requires banking and financial services to facilitate its growth. The interesting background papers circulated for the conference amply bear this out. Financial services need IT and IT needs financial services to make the maximum impact.

We all know that the changes brought out by new development in information technology are truly revolutionary. An interesting question that you may wish to think about is: why now? Computers have been around for a long time and while internet in its present form is of relatively recent origin, other forms of fast global communications, particularly telephones and faxes, have also been around for quite a while. Why is it that only now - say in last five years or so - IT has become not only an instrument of communication or information, but also such an important contributor to growth and productivity?

The revolution in new technology has both been helped by, and in turn, has helped three other important global economic developments in the 90s.

^{*} Excerpts from the transcribed version of the Inaugural address delivered by Shri Bimal Jalan at the BancIT 2000 held at Bangalore on July 14, 2000.

The first is the declining importance of manufacturing - and increasing importance of value added services as a source of income and growth. In industrial countries, the share of manufacturing in the total national income has declined very sharply over the years and today it is less than 20 per cent. In developing countries like India also, value added services such as transport, communication, banking, construction, management, marketing and administration are growing in proportion to national income. In India, the contribution of services to national income is more than 50 per cent. Interestingly, the fastest growing segment in the manufacturing sector is also connected with services, e.g., data processing equipment, semi-conductor devices and so on. Interestingly, "services" are generally more conducive to IT inputs in terms of quality and costs than manufacturing. In banking, for example, entire transactions including delivery, can be conducted over the Internet. This is not possible in respect of say, steel or clothing.

Secondly, in the last decade, there has been a substantial lowering of barriers to trade and capital mobility, the so called "globalisation process". If quantitative restrictions on trade and tariffs had remained high, then it is obvious that global advantage that Internet has conferred in respect of trade or commerce would have been substantially less. Greater openness has contributed to the tremendous growth of market for IT, just as IT has helped in accelerating the globalisation process. As a result, distance is no longer crucial and geographical location is no longer a key to business decisions as was the case 20 or 30 years ago. Companies are likely to locate anywhere in the world where they can find the best skills and the best "time zone" advantage.

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The **third** crucial factor, which is related to the second, is the growing integration of developing country markets with those of the developed country financial markets, including equity markets. Developments in NASDAQ, for example, or Dow Jones have world wide impact. In countries in different time zones this integration has increased importance of timely information, and therefore, of IT and information providers and analysts.

Interestingly, all the above developments, which have contributed to the IT revolution are also to India's advantage. India has been able to take advantage of the IT because of its "skills" endowments. The increasing importance of the services revolution, and decreasing importance of distance, in defining comparative advantage has meant that it is now possible to unbundle the production and consumption of various types of services across the globe. This means that India does not necessarily have to be a low cost producer of certain types of goods (e.g., computer or discs) in order to become an efficient supplier of services embodied in them (e.g., software or music).

Similarly, freer capital mobility has

meant that capital is no longer a binding constraint to development. Capital is available in plenty and any capital-deficit developing country or for that matter, any corporate entity, can attract capital in order to carry on value-added economic activity. Among developing countries, despite our many inefficiencies, India has one of the better financial institutional infrastructure, including one of the oldest equity markets in the world. Most of our financial practices and accounting standards also meet the test of international acceptance. Globalisation of financial services has provided substantial opportunities for export of software as well as management expertise from India to even the most sophisticated markets in the world.

I have highlighted some of these factors only to emphasise the two-way relationship between technology and global macroeconomic developments. We have benefited from these global developments in the nineties because we have also adjusted our domestic policies to take advantage of the new economy and new developments in trade, capital and finance. It is important to emphasise that technology is not sufficient by and of itself to generate growth or bring about economic prosperity. It can contribute most when the economic environment and macroeconomic policies are conducive to its inputs. Accelerating the momentum of economic reform and institutional innovations in our economy are major challenges for us in future, if we want to take maximum advantage of these new trends.

Nowhere is this more important than in the banking and the financial sector. We cannot benefit from IT as much as we can, and should, unless we transform the way in which we do our banking business. There are some specific characteristics of money and finance which make it particularly amenable to benefit from IT, provided we seize the new opportunities. Among these are:

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- As I mentioned earlier unlike most other goods and services, money and finance can actually be used, transferred and delivered electronically. In other words, no physical movement or physical delivery is required to complete transactions and their end use. This explains why financial volumes, with the aid of electronics and computerisation have grown phenomenally in recent years. Total financial transactions in a day can exceed the entire GDP of an industrial country.
- In the financial sector, credits and debits need to be settled in real time so that the value risk and default risk are minimised. Earlier, when payment and settlement system was based on movements of papers, it used to take several days to reconcile debits and credits. Today, payment and settlement system can happen on real time basis.
- A related characteristic is that, with the possibility of payment and settlement

taking place simultaneously in real time, risks and uncertainties can be reduced. This reduces the cost of capital. This has tremendous advantages for increasing productivity and generating higher output at lower cost. Information Technology has also made it possible to devise complex financial products, such as derivatives, without adding to risk or uncertainty, which has expanded the scope for meeting various kinds of financial preferences, risk profiles and different requirements of savers and investors.

These characteristics represent a tremendous PLUS for growth of IT in finance. There are, however, certain limitations also in respect of financial transactions compared with e-commerce in physical products. There is a greater need for supervisory and regulatory system since many financial institutions such as banks, mutual funds, and pension funds, etc. deal with other people's money. It is important to ensure that people's savings are safe and not diverted away or misused.

Financial system can also be highly 'leveraged'. In order to safeguard investors' interest, it becomes necessary to impose some limits on leveraging in relation to the size of owned funds. A related requirement is that the total volume of money in the system has to be related to the size of the real economy. In other words, financial agencies, unless specifically authorised to do so, cannot be allowed to create "new" money. Otherwise, money itself will lose its value and the economy can be characterised by high inflation.

Unlike the physical exchange of goods, the financial system also has 'negative externalities'. Instability here can hurt those who do not directly participate as savers or lenders, as happened in East Asia.

The growth of IT has also posed certain special challenges for the banking system. There is a real possibility of disintermediation, that is, there are new opportunities for savers and investors to deal directly with each other rather than through the banking system, unless banks can provide some value added in terms of return and safety of funds or investment advice. Banks have to change the old ways of doing things. This poses a challenge, particularly for public sector banks. The Human Resources Development(HRD), which has been a relatively neglected area in our banks, is absolutely crucial. Increasingly, it is the "people" who contribute to value addition in services rather than "materials" or fixed assets.

I have outlined some considerations that distinguish financial markets from other markets where IT is going to revolutionalise the ways of doing business. What does all this add up to? Increasing use of IT in finance is inevitable and we are going to see more and more transactions taking place across the Internet and the Web. At the same time, much greater supervision, surveillance

and regulation of money transactions conducted electronically or over the Web is going to be required. In India, these systems are yet to evolve but we have made a beginning by setting up an INFINET system, an electronic RTGS system and faster computerisation of bank branches.

But there is a long way to go. As new methods of supervision are yet to be evolved, there is also substantial need for legislative changes. The new IT Bill has made an important advance but as we go along, new needs will arise. I hope that the discussions here will help in working out a road map for coping with increasing digitilisation of banking services.

Let me now end on a somewhat different note if I may. There is no doubt that new opportunities are opening for us and for our knowledge based industries. At the same time, we cannot ignore the deterioration that is taking place in our public institutions, including knowledge based universities, public administration and delivery of public services. Looking at the long run, the expansion of knowledge based industries and services, including IT and banking, are not likely to be viable with stagnation and deterioration in our public institutional framework. I would, therefore, request you to give some consideration to this question. How - and in what ways can we, as a group, who are benefiting from the current global trends can contribute to establishing a new collaborative relationship with our public administration and public delivery mechanisms?

An equally important task for the future is to improve corporate governance in our country. Many of our companies, particularly in the "old economy", are still operating in an environment where public trust in their business practices is not very high. For example, a recent survey showed that only 20 per cent of the persons surveyed preferred to put their savings deposits with private sector corporations, however high their market capitalisation. As many as 50 per cent of the persons surveyed complained about not receiving proper service in respect of deposits made by them. Interestingly, as many as 80 per cent said that they would prefer to put deposits with public sector financial institutions, even though, they pay lower rates of interest.

I hope that our new economy firms would not only become models to emulate but also set the standards and infuse a new culture in management practices in all sectors of the economy.

Let me end now. I know the issues that I have discussed today are not directly related to what you would be discussing later in your technical discussions. But I hope they have been of some help in giving a wider macroeconomic dimension to your deliberations. What you do and what you devise is of direct relevance to IT and to the Banking Sector. But it is also crucial to the development of our economy as a whole.

CURRENT DEVELOPMENTS IN MONEY AND GOVERNMENT SECURITIES MARKET*

P. R. GOPALA RAO

It gives me great pleasure in being with you, today, to share some thoughts relating to money and government securities market where the Reserve Bank of India has a pivotal role to play not only as the debt manager to the Government but also as the monetary authority of the country. I am indeed thankful to Shri M. R. Ramesh for giving me this opportunity to participate in this Seminar.

As all of you are aware, in order that the Central Bank conducts the monetary policy effectively with the help of market based instruments, a well developed money and government securities market is an important prerequisite. The effective presence of such markets is felt, once a well- developed financial system is in place, wherein both financial markets and financial institutions have important roles to play. As it is well known, the East Asian crisis is an outcome of the lack of well-developed money and capital markets.

Crises are part and parcel of the financial world we live in, resulting in financial stress not only in the respective market segments but also calls for dexterity on the part of the Central Bank, since it is the Central Bank that takes up the onus of such crisis management. Evidences suggest that during times of financial stress there is likely to be a large demand for liquidity which only deep and liquid markets can provide. Let me at this juncture remind you that the Indian financial system went unscathed by the onset of Asian crisis because of the cautious and gradual reform measures taken by the Reserve Bank and Government of India. We could also come out rather easily from the situation we were in a year ago during the Kargil incident.

These instances would corroborate the inherent soundness of the policy decisions that the authorities have contemplated in the past.

Before I touch upon the micro aspects in the development of Money and Government Securities Markets, let me briefly make a mention of the economic fundamentals. The market analysis is now placing heavy reliance upon technicalities and sentiments and taking a view on the

Keynote address by Shri P. R. Gopala Rao, Executive Director, Reserve Bank of India at Seminar on Money and Government Securities Market at Hyderabad on July 29, 2000.
 Shri Rao is thankful to Shri R. K. Pattnaik, Director and Shri R. Gurumurthy, Assistant General Manager of Internal Debt Management Cell, Reserve Bank of India for their assistance.

short term. I think it has to focus on the fundamentals in order to take a long term view. Evidences show that in the recent years, the Indian Economy has exhibited strong degree of resilience. Economic growth continued to be buoyant and monetary conditions were supportive of growth. The monetary policy efforts in ensuring availability of sufficient credit and softening of interest rates were facilitated by general absence of inflationary pressures. The external sector gained in strength with the enlargement of invisible surplus and capital flows.

In the above context, I present before you the fact sheet. The overall economic performance during 1999-2000 remained healthy with the GDP showing a growth of 6.4 per cent. This compares favourably with the trend growth rate of 6.7 per cent during 1995/96 - 1998/99 and 5.1 per cent during the period 1990/91-1994/95. This is in spite of some weaknesses in the agricultural growth. It is a welcome feature that growth rate of industrial sector is showing clear signs of revival from 3.8 per cent in 1998-99 to 8.1 per cent in 1999-2000. On the price front, notwithstanding the year-end spurt, the low order of inflation during the major part of 1999-2000 led to the decline in the average rate of inflation (measured by WPI) on a weekly basis to a low of 3.3 per cent in 1999-2000 as against 5.9 per cent in 1998-99 and the average of 9.0 per cent during 1990/91 -1997/98. The inflation rate as measured by CPI also moved in

tandem and reflected a steep decline, as the average inflation rate for the year moved down to 3.4 per cent in 1999-2000 from 13.1 per cent in 1998-99. The external sector continued to be comfortable and the resilience of the Indian economy was again demonstrated notwithstanding the significant increase in oil import payments. The Current Account Deficit (CAD) was restricted to less than 1 per cent. Strong capital flows led by a turn-around in portfolio inflows, resulted in an overall balance of payments surplus for the fourth successive year. This enabled an increase in foreign exchange reserves by US \$ 5.5 billion during 1999-2000 to US \$ 38.04 billion by end-March, 2000. Net investments by FIIs was buoyant during 1999-2000 and resulted in a large net inflow of around Rs.10,000 crore as against a net disinvestment of around Rs.800 crore during 1998-99.

Financial markets in India remained relatively stable during 1999-2000. The recovery of South East Asian market economies has had a favourable impact on domestic financial market conditions. Let me emphasise that a significant feature of the financial market activity during the nineties has been the growing inter linkages among the money, foreign exchange and government securities markets. Furthermore, according to the Report on Currency and Finance, 1998-99, there is an increased integration of different segments within short-term financial market which is reflected in the co-movement of interest rates.

Let me now turn to the developments in the money and government securities market. The activity in the call money market is largely driven by the cash reserve requirements. Recent years have been witnessing a relatively higher level of activity in the call market and this could partly be attributed to the evolution of a new institutional channel in the form of Primary Dealers. The average daily turnover in the recent period is more than Rs.30,000 crore. The turnover and interest rates in the call money market generally reflect varying liquidity conditions. The monthly average call rates for a greater part of fiscal 1999-2000 ruled in the range of 8-10 per cent. The pressure on call rates however continued during the month of June in the current fiscal and stabilised afterwards.

Among several recent developments, Liquidity Adjustment Facility (LAF) has received much attention. By now every one is familiar with the scheme and it has stabilised. It would be appropriate to continue with the scheme as originally envisaged. The scheme would eventually meet its ultimate objective of providing desirable quantum of liquidity according to the needs of the system with flexible rates and help impart greater stability. Let me say that we have carefully noted all the suggestions received and shall address all the relevant issues taking into account the suggestions. One suggestion is advancing the time of announcement of results. Let me inform you, we shall announce the LAF auction results by 12.30 p.m. and this measure would give the market participants sufficient time to assess their funds requirements and act appropriately. We shall implement this with effect from Monday, July 31, 2000.

Turning to the Government borrowing programme, in 1999-2000 Government's borrowing programme was well managed without exerting an upward pressure on interest rates. In fact, interest rates generally moved down during the year particularly at the long end of the market. The debt management operations helped in moderating the interest rates and in influencing the maturity pattern of the debt issues towards medium to long duration. The borrowing cost to the government was stabilised at a relatively low level as reflected in the weighted average interest rate of 11.77 per cent as against 11.86 per cent in 1998-99.

As all of you are aware, the net market borrowing programme for the current fiscal was budgeted at Rs.76,383 crore. Considering the repayment obligations at Rs.41,321 crore, the gross borrowing requirements of the Central Government amount to Rs.1,17,704 crore.

So far, Government has raised an amount of Rs.56,683 crore representing 48 per cent of the gross amount (budgeted). Our own assessment at this stage is that the market borrowing would not overshoot this budgeted amount. On our part, we are quite confident of completing the Government's market borrowing programme without much difficulty.

A word on policy measures. The monetary measures recently announced by the Reserve Bank are warranted by technical factors to address what are otherwise construed as transitory developments in the market. The fact is, even before these announcements by the RBI, there was an upward movement in the yields. I would urge you to consider and rationalise all the developments contextually. Any interpretation out of context will not be helpful. It is our endeavour to make our policy approaches more and more transparent and we welcome all comments and suggestions in this regard.

On the question of short-term and long-term paper, let me say that the results of sale of two securities of 6 and 10 year maturities yesterday *i.e.*, on July 28, 2000 clearly indicate the good appetite for the long term paper, as evidenced from the market interest for the ten year paper. There is demand for long-term paper by institutional investors like Life Insurance Corporation (LIC), pension funds and we will continue to cater to that demand. You would appreciate that in the ultimate analysis the investment decisions are related to economic logic and economic fundamentals. Our strategy will continue to be a mix of auctions, tap sales, private placements and with issues of short-term and long-term instruments. I may take this opportunity to flag another important issue which is critical for the further development of the Government securities market. This relates to the development of the retail market for Government securities. A wider investor base eventually would have a favourable impact on the cost of borrowing. Appreciating this, the Reserve Bank of India is engaging its attention for an appropriate policy approach to develop this market. My colleague Mrs. Usha Thorat will deliberate on this issue in detail. I would appreciate if some concrete suggestions emerge out of the deliberations here.

Technological upgradation is a part of the reform of debt market. The Reserve Bank is planning to set up an Electronic Dealing System which will facilitate (i) electronic bidding in auctions and (ii) dealing in Government securities and money market instruments amongst market players and also with the RBI. Such an electronic system will provide transparency on prices and volumes traded on real time basis to the market. To facilitate settlement in Government securities transactions, the dealing system will be linked to securities settlement system in PDO. This will include

screen based trade reporting system for settlement, supported by the RBI's INFINET, located in this city of Hyderabad, as communication backbone. This system will broaden the participation in the auction system and improve the speed of settlement of secondary market transactions.

The Reserve Bank has taken on hand a comprehensive integrated project on PDO computerisation and negotiated dealing screen system. The integrated project would facilitate on-line screen based execution for trade settlement in Government securities transactions. The systems will reside at a main location termed as Central PDO at Mumbai while regional PDOs would have linkages with Central PDO thus acting as extended arms of Central PDO. The new project will be implemented in phases.

Now, on the issue of a modern settlement system, Governor made a mention in October 1999 and April 2000 on the need for setting up of a Clearing Corporation for money and debt securities. It is expected that such a Corporation, *inter alia*, would pave the way for further opening up of the repo market to PSU bonds and bonds of financial institutions held in demat form in depositories. The proposal to set up such a Corporation has since come from the PDs and action to establish such a Corporation is being initiated. A "Core Group" has been set up to prepare the project report/indicate a road map and work out all modalities for setting up of the Clearing Corporation for debt securities. To begin with, the Clearing Corporation would be for settlement of all Government securities and other debt securities in demat form to facilitate repo transactions by all the market participants as also for money market and forex settlement. I may take this opportunity to urge the PDAI to speed up all the process of preparatory work so that we can quickly move forward. The establishment of the Corporation will be another major land mark in the institution building for development of markets.

Primary Dealers have to play a significant role in stabilising the markets for Government securities; any measures by market players to contain volatility can greatly contribute to the orderly development of markets. As you are aware, from time to time adequate support has been extended by the RBI to the PDs in their endeavours to play their role effectively in the Gilts market. Increasingly they should be exploring new sources of funds. They should be playing a marketmaking role in the repo market. They should be raising and providing funds more and more in the repo market and develop a sound secondary market in the Gilts.

Wrapping up the discussion, let me say -

- (i) The LAF will continue as a major instrument of liquidity management and as we go along we can consider refinements. One measure we could straight away implement is advancing the time of announcement of results to 12.30 p.m.
- Our assessment is that all economic fundamentals/factors are conducive for the successful completion of the Government borrowing programme this fiscal.
- (iii) The strategy of auctions, tap issues and private placements will continue. There will be adequate demand for long term paper and we shall continue to issue short and long term instruments.

- (iv) We will make further progress in bringing in technology - mediated systems in dealings and settlements.
- (v) The Core Group should endeavour to complete the preparatory work for the new Clearing Corporation expeditiously.
- (vi) Primary Dealers have a role to play in stabilising the markets - viewing all the policy measures in the proper context.
- (vii) Primary Dealers also have to look for alternate sources of funds and more and more recourse to Repo market is expected.
- (viii) We should take all measures to develop a strong secondary market in Government Securities.

RBI PRESS RELEASE

Reserve Bank Issues Draft Guidelines for Issue of Commercial Paper (July 6, 2000)

It was indicated in the Statement on Monetary and Credit Policy for the year 2000-2001 that the current guidelines for issue of CP were reviewed by an Internal Group and it has been decided to modify the guidelines in the light of the Group's recommendations. (The Internal Group's report is available on RBI website **www.rbi.org.in**).

Accordingly, the RBI has today circulated the draft guidelines for the comments of market participants. Final guidelines will be issued by August 7, 2000, after taking into account the suggestions so received.

The major proposals of the draft guidelines are as follows:

- Permission to all-India Financial Institutions (FIs) also to issue CP.
- CP can be issued for maturities ranging from 15 days to one year.
- CP can be issued in denominations of Rs. 5 lakh or multiple thereof.
- Automatic route for corporates intending to issue CP to the extent of

50 per cent of working capital (fundbased) limit. Corporates intending to issue CP in excess of 50 per cent of working capital limits have to obtain prior clearance from bank/s.

- FIIs may invest in CP within 30 per cent limit set for their investments in debit instruments.
- Though option is available to both issuers and subscribers to issue/hold CP in dematerialised or physical form, they are encouraged to prefer exclusive reliance on dematerialised form.
- Credit Rating Agency (CRA) to have discretion to determine the validity period of the rating.
- The role and responsibilities of issuer, financing banking company, Issuing and Paying Agent (IPA) and CRA assigned.

Suggestions/comments may be sent to Adviser-in-Charge, Monetary Policy Department, Reserve Bank of India, Central Office Building, 24th Floor, Shahid Bhagat Singh Road, Mumbai -400 001. Fax Numbers: 270 0850, 265 1685. e-mail mpdrbi4@bom7.vsnl.net.in.

Reserve Bank of India Announces a Package of Monetary Measures (July 21, 2000)

After a review of recent developments in the international and domestic financial markets, including the foreign exchange market, the Reserve Bank of India today announced the following measures:

- (i) An increase in the Bank Rate by 1 percentage point from its present level of 7 per cent to 8 per cent as at the close of business on July 21, 2000;
- (ii) An increase in Cash Reserve Ratio
 (CRR) by 0.5 percentage point from its present level of 8 per cent to 8.5 per cent in two stages by 0.25 percentage point each effective from fortnights beginning July 29, 2000 and August 12, 2000, respectively which would absorb resources of scheduled commercial banks to the extent of about Rs. 1,900 crore at each stage;
- (iii) A reduction in limits available to banks for all refinance facilities including the Collateralised Lending Facility (CLF), temporarily to the extent of 50 per cent of the eligible limits as per the present formulae. This will be implemented under two

stages: reduction by 25 per cent effective from July 29, 2000 and by another 25 per cent effective August 12, 2000. There will, however, be no change in the limits under liquidity support facility to Primary Dealers in the government securities market; these would remain at the same level as at present.

Detailed operating instructions/directives are being issued separately.

Safety and Soundness of Banking - Need for System of Prompt Corrective Action : RBI Calls for Suggestions (July 31, 2000)

The Reserve Bank of India has prepared a discussion paper on Prompt Corrective Action (PCA). The discussion paper has been placed on the website **www.rbi.org.in** for wider discussion, debate and suggestions among banks, financial institutions, market players and academia. Suggestions may be sent within a month by e-mail to **rbidosby@vsnl.com** or **cgmicdbs@rbi.org.in** or sent by post to the Chief General Manager-in-Charge, Department of Banking Supervision, Reserve Bank of India, World Trade Centre, Cuffe Parade, Mumbai - 400 005.

Background

The Basle Committee on Banking

Supervision, which sets global supervisory standards evolved 25 Core Principles for Effective Banking Supervision. The Principles are in the nature of minimum requirements intended to guide supervisory authorities who are seeking to strengthen their current supervisory regime. One of the Core Principles mandates that banking supervisors must have at their disposal adequate supervisory measures, backed by legal sanctions, to bring about timely corrective action when banks fail to meet prudential requirements, such as, minimum capital adequacy ratios, etc., when there are regulatory violations or where their depositors are threatened in any other way. In the extreme circumstances, this should include the ability to revoke the banking licence or recommend its revocation. The penal actions range from restricting the current activities of the bank, withholding approval of new activities or acquisitions, restricting or suspending payment to shareholders, restricting asset transfers, restrictions on discretionary powers of managers, directors or controlling owners, arranging a takeover by or merger with healthier institutions.

Identifying problem banks early is one of the responsibilities of bank supervisors. The other responsibility is to monitor the behaviour of troubled banks in an attempt either to prevent failure or to limit losses. There is a constant search for appropriate supervisory strategies to avoid bank failures as they can have a destabilising effect on the economy. If a bank is not to be allowed to fail, it is essential that corrective action is taken well in time.

These objectives are sought to be achieved by establishing a system of Prompt Corrective Action (PCA) with various trigger points and graded mandatory and discretionery responses by the supervisors. The proposed structured early intervention in the banking sector is in tune with international best practices. PCA is a framework of supervisory actions for insured depository instructions that are not adequately capitalised. Similar PCA regime operates in a number of emerging market economies such as Korea, Argentina, Chile, Colombia, Czech Republic and Hong Kong.

Indian Perspective

While the rule-based framework prevalent in USA and other countries focuses on single trigger point, *i.e.*, Capital to Risk-weighted Assets Ratio (CRAR) for taking corrective actions well in time, it is considered desirable to build a broader PCA regime in India so as to delineate rule-based actions not only for shortfall in capital but also for other indicators of deficiency so that a seamless paradigm for corrective actions can be put in place for major deficiencies in bank's functioning. The schedule of corrective actions has been worked out based on three parameters, *i.e.*, CRAR, net Non-Performing Assets (net NPAs) and Return On Assets (ROA) which represent the three important parameters of capital adequacy, asset quality and profitability. Trigger points have been set under the three parameters taking into the practicability of implementation of certain measures in the Indian context. These have also been discussed with select banks.

Trigger Points

The recommended trigger points under CRAR are: CRAR less than 9 per cent but equal or more than 6 per cent, CRAR less than 6 per cent but equal or more than 3 per cent and CRAR less than 3 per cent. Two trigger points have been proposed under net NPAs, *viz.*, net NPAs over 10 per cent but less than 15 per cent and net NPAs of 15 per cent and above. The trigger on return on assets has been set at less than 0.25 per cent.

Mandatory and Discretionary Actions

When a bank's performance activates the trigger point, a certain set of mandatory actions will follow. The actions laid down will be directed against those areas of a bank's weakness, such as, inadequacy of capital funds *vis-à-vis* risk weighted assets, high level of non-performing assets or a low level of operating income. The mandatory actions are in the nature of restriction on expansion of risk-weighted assets, submission and implementation of capital restoration plan, prior approval of the Reserve Bank for opening of new branches and new lines of business,

deposits, pruning of overheads, special drive to reduce the stock of NPAs, review of loan policy, etc.

paying off costly deposits and certificate of

The framework also provides for certain discretionary actions. These action points are proposed to pre-empt any deterioration in the soundness of banks. Any actions, without duly recognising the diverse profile and factors contributing to the problems in banks, however, may not achieve the desired effect. The rationale for classifying the rule based action points into mandatory and discretionary is that some of the actions are essential to restore the financial health of banks, while other actions will be taken at the discretion of the Reserve Bank depending upon the profile of each bank.

Now Five More Agencies to receive Subscription for 9 Per Cent Relief Bonds (July 31, 2000)

As a measure of further decentralisation and to facilitate prospective investors to invest through the agency of their choice, with effect from August 1, 2000, the Reserve Bank of India has authorised branches of four private sector banks and Stock Holding Corporation of India (SHCIL) to receive subscriptions for the 9 per cent Relief Bonds. Four private sector banks that have been authorised to receive subscription to the Relief Bonds are : HDFC Bank Ltd., ICICI Bank Ltd., UTI Bank Ltd. and IDBI Bank Ltd.

Now 93 branches of these agencies will also be able to receive subscription, issue and service 9 per cent Relief Bonds along with select branches of public sector banks that are already authorised to do the work. The number of bank branches accepting and servicing Relief Bonds has today increased to 850 giving the investing public a much wider choice to invest in Relief Bonds in a branch convenient to it. Apart from agency branches, 15 Reserve Bank offices also accept and service Relief Bonds.

The designated agency branches offer Relief Bonds in dematerialised (demat) form, *i.e.*, they issue these Bonds in the form of a bond ledger account opened in the name of investor. The Bonds held in the form of a bond ledger account with a bank not only protect the investor from theft or loss of Bond certificates but also facilitate payment of half-yearly interest and repayment at the branch itself.

The Relief Bonds are a preferred investment avenue with investing public as the interest earned on these Bonds is totally free from Income Tax. These are also Wealth Tax exempt without limit. The Bonds also offer nomination facility, easy transferability and are accepted as security against loans. Having fiveyear maturity period, the minimum investment in 9 per cent Relief Bonds is Rs. 1,000 and its multiples with no upper limit on investments. Any individual/HUF is eligible to apply. Joint holding and holdings of these Bonds on behalf of minors are also allowed. Non-Resident Indians are eligible to invest in these bonds subject to Exchange Control regulations. The interest on these Bonds is payable half-yearly with cumulative and non-cumulative options. The interest is paid on these Bonds even after maturity if not redeemed.

The Government of India pays a brokerage of one rupee per Rs. 100 to brokers and PPF/UTI agents registered with receiving offices on subscriptions received through them. Brokers and PPF/UTI agents registered with the Reserve Bank are paid a brokerage of 50 paise for Rs. 100 if the bonds are purchased in demat form. No brokerage is paid on applications for G.P. notes at RBI offices.

Application forms and a list of designated agency branches are available on the RBI website **at www.goirb.rbi.org.in** at designated agency branches and also at the RBI offices.

CREDIT CONTROL AND OTHER MEASURES JUNE 2000

Selected Circulars issued by the Reserve Bank of India during June 2000 are reproduced below.

Ref DBOD No.BC.183/12.06.098/99-2000 dated June 2, 2000

All Commercial Banks

Exclusion from the Second Schedule to the Reserve Bank of India Act, 1934 - The Times Bank Ltd.

We advise that the name of the Times Bank Ltd. has been excluded from the Second Schedule to the Reserve Bank of India Act, 1934 with effect from March 4, 2000 *i.e.*, the date on which the relative notification DBOD. No. PSBS/H.886/16.01.131/99-2000 dated February 26, 2000 was published in the Gazette of India (Part III - Section 4).

Ref UBD No. DS.7./13.05.00/1999-2000 dated June 23, 2000

All Scheduled Primary Cooperative Banks

Customer Service-Immediate credit of outstation and local cheques - enhancement of ceiling

Please refer to our circulars UBD.No.(DC).51/R.1/86-87 dated January 28, 1987 and UBD.No.SUC. DC.131/13.05.00/93-94 dated August 25, 1993 for affording immediate credit up to the value of Rs. 5000 in respect of outstation and local cheques tendered for collection by customers. In this connection, we advise that based on the recommendation of the Regulation Review Authority, it has been decided that the present ceiling of Rs.5000 should be enhanced to Rs.7500 for immediate credit of local as well as outstation cheques on the same terms and conditions as set out in our circulars referred to above. You may, therefore, issue suitable instructions to your branches for implementation of these instructions with immediate effect.

2000

EXCHANGE CONTROL JUNE 2000

1. Release of Exchange by Money Changers

Money changers are permitted to release exchange not exceeding US\$ 5,000 or its equivalent per person in one calender year for one or more private visits to any country (except Nepal and Bhutan). Money changers can release exchange not exceeding US\$ 25,000 to a person irrespective of period of stay for business travel.

It has been decided that henceforth the Reserve Bank will not prescribe the documents which should be verified by the Money Changers while releasing foreign exchange. Attention of Money Changers has been drawn to sub-section (5) of Section10 of the Foreign Exchange Management Act, 1999 (42 of 1999) which provided that an authorised person shall before undertaking any transaction in foreign exchange on behalf of any person require that person to make such a declaration and to give such imformation as will reasonably satisfy him that the transaction will not involve and is not designed for the purpose of any contravention or evasion of the provisions of the Act or any rule, regulation, notification, direction or order issued thereunder. Money Changers have been advised to keep on record any information/ documentation on the basis of which the transaction was undertaken for verification by the Reserve Bank.

2. Indian Direct Investment in Joint Ventures (JV) / Wholly Owned Subsidiaries (WOS) Outside India.

In terms of the Regulation 6 and 7 of the 2.1 Notification No.FEMA 19/RB/2000 dated May 3, 2000 issued by the Reserve Bank, Indian parties are permitted to make direct investment in Joint Venture (JV) or Wholly Owned Subsidiary outside India, subject to their complying with the conditions specified therein. Authorised dealers may allow remittance upto the permissible limit on receipt of any application in form ODA, in triplicate, together with form A-2, duly filled in, from the investing company. Before allowing the remittance, authorised dealer should ensure that the necessary documents, as prescribed in form ODA, have been submitted. Immediately after the remittance is made, the

authorised dealer should forward to the Regional Office of the Exchange Control Department, under whose jurisdiction it is functioning, two copies of form ODA along with a report on remittance in the form ODR, in duplicate. In cases where the investment is being made jointly by more than one Indian company, form ODA should be signed jointly by all the investing companies and submitted to the designated branch of the authorised dealers who, in turn, should immediately forward the same to the Reserve Bank together with a consolidated form ODR. The same procedure should also be followed where the investment is made out of the proceeds of ADR/ GDR issues of Indian party in terms of Regulation 6(6) of the Notification.

2.2 Clause (vi) of sub-regulation (2) of regulation 6 provides that all transactions relating to investment in a JV/WOS are to be routed through only one branch of an authorised dealer designated by the Indian party. For proper follow-up, the authorised dealers have been advised to maintain party-wise record in respect of each JV/WOS separately.

2.3 Authorised dealers are to allow remittance towards loan to the JV/WOS and/or issue guarantee to/on behalf to the JV/WOS abroad provided the applicant has an equity stake in the JV/WOS.

2.4 In terms of regulation 11 of the Notification dated May 3, 2000 Indian parties are also permitted to make direct investment in JV/WOS abroad by way of capitalisation of exports or other dues/entitlements like royalties, technical know-how fees, consultancy fees, etc. In such cases also the Indian party should be advised to submit details of the capitalisation in form ODA which should be forwarded by the designated branch of authorised dealer to the Regional Office of the Reserve Bank under whose jurisdiction it is functioning together with a report in form ODR. In this regard, it is clarified that the amount of investment by way of capitalisation of exports and other dues made in terms of Regulation 11 together with the investment made by way of market purchase of foreign exchange in terms of regulation 6(3)(ii) should not exceed 25 per cent of the net-worth of the Indian party as on the date of last audited balance sheet. In cases where the export proceeds are being capitalised in accordance with the provisions of Regulation 11, the authorised dealer should also obtain a custom certified copy of the invoice as required under regulation 12(2) and forward it to the Reserve Bank together with forms ODA and ODR.

2.5 On receipt of the forms ODA and ODR from the authorised dealers, the Reserve Bank would allot a unique identification number to

each JV or WOS abroad, which should be quoted in all future correspondence by the authorised dealer or Indian party with the Reserve Bank. Where investment is being made in an existing JV/WOS the unique identification number already allotted by the Reserve Bank should be cited in the forms and all the correspondence by the Indian party as well as authorised dealers.

2.6 In terms of reglation 9 of the Notification under reference in certain cases investment in JV/WOS requires prior approval of the Reserve Bank. All investments made in terms of such approval obtained from the Reserve Bank are also required to be reported to the concerned Regional Office of the Reserve Bank in the form ODR by the designated authorised dealer. Before allowing remittance authorised dealers should ensure that the terms and conditions stipulated by the Reserve Bank have been complied with.

2.7 In respect of approvals already issued by the Reserve Bank where the name of the designated branch of authorised dealer has not been indicated, the remittance may be allowed by the authorised dealer after satisfying itself that no remittance has been effected through any other authorised dealer against the relative approval letter and after obtaining an undertaking from the party that all its future foreign exchange transactions relating to the JV/WOS shall be effected through the authorised dealer only. The investment by way of capitalisation of exports and other entitlements made by the Indian party in accordance with the approval obtained from the Reserve Bank should also be reported in form ODR based on the information furnished by the party.

2.8 Remittance towards Earnest Money Deposit or Issue of Bid Bond Guarantee

In terms of regulation 14 of the a) Notification dated May 3, 2000 cited above, authorised dealers may, on being approached by an Indian party which is eligible for investment under regulation 6, allow remittance towards Earnest Money Deposit (EMD) after obtaining Form A2 duly filled in or may issue bid bond guarantee on their behalf for participation in bidding or tender procedure for acquisition of a company incorporated outside India. On winning the bid, authorised dealers may remit the acquisition value after obtaining Form A2 duly filled in and report such remittance (including the amount initially remitted towards EMD) to the Regional Office of the Exchange Control Department under whose jurisdiction it is functioning, in

form ODR, along with the details of the investment in form ODA, in duplicate, submitted by the Indian party. Authorised dealers while permitting remittance towards EMD should advise the Indian party that in case they are not successful in the bid, they should ensure that the amount remitted is repatriated in accordance with Foreign Exchange Management (Realisation, Repatriation and Surrender of Foreign Exchange) Regulations, 2000. (cf. Notification No. FEMA 9/2000-RB dated May 3, 2000).

b) In cases where an Indian party, after being successful in the bid/tender decides not to proceed further with the investment, authorised dealers should submit details of remittance allowed towards EMD/invoked bid bond guarantee in form ODR to the concerned Regional Office of the Reserve Bank.

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

- (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 Lakh = 1,00,000, 1 Million = 10 lakh, 1 Crore = 10 Million.

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Ite	m	Unit / Base	1990-91	1997-98	1998-99	1999-2000		2000	
							May	Jun.	Jul.
1		2	3	4	5	6	7	8	9
Ou	tput								
1.	Gross Domestic Product	5	0 40 050 0	10 10 01 (40.04.004	44 54 955			
	at Factor Cost (at 1993-94 prices)	Rs. crore	2,12,253@	10,12,816	10,81,834	11,51,355 (D.C.)			
2.	Index number of Agricultural	Triennium ended		(P)	(Q.E.)	(R.E.)			
۷.	Production (All crops)	1981-82=100	148.4	165.1	178.6	176.2(E)			
	a. Foodgrains Production	million tonnes	176.4	192.3	203.0	205.9(A)			
3.	General index of								
	Industrial Production (1)	1993-94=100	212.6*	139.1	144.4	156.1(P)	158.4 (Q.E.)		
Мо	ney and Banking								
Do	serve Bank of India (2)								
4.	Notes in circulation	Rs. crore	53,784	1,48,520	1,72,541	1,92,483	2,03,983	2,01,486	1,98,052
5.	Rupees Securities (3)	"	86,035	1,25,956	1,45,583	1,40,967	1,43,179	1,48,928	1,51,652
6.	Loans and discount	"	19,900	13,963	19,876	37,890	36,695	32,347	27,928
	(a) Scheduled Commercial Banks (4)	п	8,169	395	2,894	9,513	10,628	8,713	5,847
	(b) Scheduled State Co-operative Banks (4)	и	38	—	13	15	10	_	_
	(c) Bills purchased and discounted								
	(internal)	и	_	_	_	_	_	_	-
Sc	neduled Commercial Banks								
7.	Aggregate deposits (5)	Rs. crore	1,92,541	5,98,485	7,14,025	8,10,065(P)	8,41,114(P)	8,50,425(P)	8,53,893(P)
8.	Bank credit (5)	п	1,16,301	3,24,079	3,68,837	4,34,182(P)	4,42,956(P)	4,55,261(P)	4,57,503(P)
9.	Investment in Govt. Securities (5)	"	49,998	1,86,957	2,23,217	2,77,829(P)	2,98,524(P)	2,96,692(P)	3,00,172(P)
	Cheque clearances (6)	Rs.thousand crore	1,703	5,049	5,668(P)	7,183(P)	609(P)	588(P)	
11.	Money Stock measures (7)								
	(a) M ₁	Rs. crore	92,892	2,67,844	3,09,128	3,40,620(P)	3,52,529(P)	3,50,851(P)	3,42,713(P)
I	(b) M ₃	и	2,65,828	8,21,332	9,81,020	11,17,201(P)	11,55,011(P)	11,69,262(P)	11,69,794(P)
Inte	erest Rates								
	Bank Rate	per cent per annum	10.00	10.50	8.00	8.00	7.00	7.00	8.00
13.	Inter-bank call money rate								
	(Mumbai) (8)	п	4.00/70.00	0.05/120.00	0.50/35.00	4.50/25.00	5.00/9.50	5.00/35.00	5.90/13.00
14.	Deposit Rate (9)		0.0 (11)	ר ב	F (10)	۰	45.70	45.70	45.75
	(a) 30 days and 1 year		8.0 (11)	Free Free	Free(13)	5.0-7.5	4.5-7.0	4.5-7.0	4.5-7.5
10	(b) 1 year and above Prime Londing Pate (10)	п	9.0-11.0	J Free 14.00	12.00-13.00	8.5-10.5 12.00-12.50	8.0-9.5 11.25-11.75	8.0-9.5 11.25-11.75	8.0-9.5 11.25-11.75
	Prime Lending Rate (10) Yield on 11.75% Loan 2001	"		14.00 11.26	12.00-13.00	12.00-12.50	9.34	9.71	9.81
	Yield on 11.5% Loan 2008	"	_	11.20	12.03	11.30	9.34 10.34	10.76	10.71
Go	vernment Securities Market (2)								
	Govt. of India 91-day Treasury Bills								
	(Total outstandings)	Rs. crore		1,600	1,500	1,520	1,630	1,680	1,630
	Notes on Tables'	1			1				

No. 1 : SELECTED ECONOMIC INDICATORS

See 'Notes on Tables'.

@ : At 1980-81 prices.

* : Base : 1980-81 = 100. + : Base : 1981-82=100.

A : Advance ; RE : Revised Estimate.

 $\mathsf{E} \quad : \ \mathsf{Estimated} \ ; \ \mathsf{QE} \ : \ \mathsf{Quick} \ \mathsf{Estimate.}$

Reserve Bank Of India Bulletin

Item	Unit / Base	1990-91	1997-98	1998-99	1999-2000		2000	
						May	Jun.	Jul.
1	2	3	4	5	6	7	8	9
Price Indices								
19. Wholesale prices (14)	1993-94=100							
(a) All commodities	м	182.7+	132.8	140.8	144.9 (P)			
(b) Primary articles	м	184.9+	139.3	156.4	158.1 (P)			
(c) Fuel, power, light and lubricants	и	175.8+	143.8	148.4	159.4 (P)			
(d) Manufactured products	и	182.8+	128.1	133.7	137.1 (P)			
(e) Foodgrains	u	179.2+	139.2	153.3	177.0 (P)			
(f) Edible oils	u	223.3+	113.9	139.4	122.7 (P)			
(g) Sugar,khandsari & gur	u	152.3+	134.7	153.6	155.7 (P)			
(h) Raw Cotton	u	145.5+	156.4	166.5	147.5 (P)			
20. Consumer prices (All-India) (1)								
(a) Industrial Workers	1982=100	193	366	414	428	440	442	
(b) Urban Non-Manual Employees	1984-85=100	161	302	337	352	364	366	
(c) Agricultural Labourers	July 1986- June 1987=100		269	294	309	310	310	
Foreign Trade								
21. Value of imports	U.S. \$ Million	24,073	41,484	42,389	47,212 (P)	4,473 (P)	4,124 (P)	
22. Value of exports	u	18,145	35,006	33,219	37,599 (P)	3,446 (P)	3,326 (P)	
23. Balance of trade	u .	-5,927	-6,478	-9,170	-9,613 (P)	–1,027 (P)	–798 (P)	
24. Foreign exchange reserves (15)								
(a) Foreign currency assets	U.S. \$ Million	2,236	25,975	29,522	35,058	34,392 (P)	33,774 (P)	33,299 (P)
(b) Gold	u .	3,496	3,391	2,960	2,974	2,851 (P)	2,948 (P)	2,924 (P)
(c) SDRs	"	102	1	8	4	2 (P)	8 (P)	8 (P)
Employment Exchange Statistics (16)								
25. Number of registrations	in thousand	6,541	6,322	5,852				
26. Number of applicants								
(a) Placed in employment		265	275	233				
(b) On live register (15)	и	34,632	39,140	40,090				

No. 1 : SELECTED ECONOMIC INDICATORS (Concld.)

Reserve Bank Of India Bulletin

2000

Last Friday / Friday	1990-91	1998-99	1999-2000		1999	
				Jun.	Jul.	Aug.
1	2	3	4	5	6	7
Issue Department						
Liabilities						
Notes in circulation	53,784	1,72,541	1,92,483	1,84,801	1,79,258	1,79,123
Notes held in Banking Department	23	32	51	26	34	28
Total liabilities (total notes issued) or assets	53,807	1,72,573	1,92,535	1,84,827	1,79,292	1,79,151
Assets						
Gold coin and bullion	6,654	10,310	10,598	10,005	9,584	9,387
Foreign securities	200	50,700	72,700	67,700	67,700	67,700
Rupee coin (1)	29	71	102	114	55	108
Government of India rupee securities	46,924	1,11,492	1,09,134	1,07,008	1,01,953	1,01,955
Banking Department						
Liabilities						
Deposits	38,542	71,758	86,551	80,015	79,682	73,376
Central Government	61	51	500	101	101	100
State Governments	33	17	41	28	34	31
Scheduled Commercial Banks	33,484	63,548	77,781	70,557	66,074	64,482
Scheduled State Co-operative Banks	244	677	816	820	671	744
Non-Scheduled State Co-operative Banks	13	99	45	28	30	30
Other banks	88	133	246	284	232	210
Others	4,619	7,233	7,122	8,197	12,540	7,779
Other liabliities(2)	28,342	62,215	74,102	67,412	66,310	65,706
Total liablities or assets	66,884	1,33,971	1,60,654	1,47,427	1,45,992	1,39,084

No. 2 : RESERVE BANK

See 'Notes on Tables'.

Reserve Bank Of India Bulletin

September

OF INDIA

(Rs. cro											
			2000								
Aug. 11 (P)	Aug. 4	Jul. 28	Jul. 21	Jul. 14	Jul. 7	Jun.	Мау				
15	14	13	12	11	10	9	8				
2,02,134	2,00,857	1,98,052	2,01,283	2,04,447	2,05,099	2,01,486	2,03,983				
38	38	36	26	46	33	15	25				
2,02,171	2,00,895	1,98,088	2,01,309	2,04,493	2,05,132	2,01,501	2,04,008				
10,745	10,745	10,761	10,761	10,761	10,761	10,761	10,325				
86,700	86,700	86,700	86,700	86,700	86,700	86,700	86,700				
46	58	70	82	94	103	115	173				
1,04,680	1,03,392	1,00,557	1,03,766	1,06,938	1,07,568	1,03,925	1,06,811				
82,390	82,885	78,797	86,791	82,314	79,615	71,374	72,154				
101	100	101	101	101	101	100	101				
41	41	41	41	41	41	41	41				
62,896	63,768	59,743	67,514	63,034	60,207	60,932	64,422				
1,003	798	640	803	753	838	846	887				
50	47	51	53	53	40	55	49				
634	621	678	596	623	603	701	219				
17,665	17,510	17,543	17,683	17,709	17,785	8,699	6,435				
76,386	75,013	74,197	75,320	74,391	74,991	89,406	78,063				
1,58,775	1,57,898	1,52,993	1,62,109	1,56,704	1,54,606	1,60,779	1,50,218				

(Rs. crore)

2000

Reserve Bank Of India Bulletin

2000

Last Friday / Friday	1990-91	1998-99	1999-2000		1999	
				Jun.	Jul.	Aug.
1	2	3	4	5	6	7
Assets						
Notes and coins	23	33	52	27	34	28
Balances held abroad(3)	4,008	52,310	52,313	40,272	41,456	40,193
Loans and Advances						
Central Government	_	2,873	982	5,797	3,015	2,440
State Governments(4)	916	1,493	7,519	2,825	1,968	2,137
Scheduled Commercial Banks	8,169	2,894	9,513	7,114	2,761	2,771
Scheduled State Co-operative Banks	38	13	15	3	3	13
Industrial Development Bank of India	3,705	2,000	1,740	2,000	2,000	2,000
NABARD	3,328	5,560	5,884	4,577	4,780	4,885
EXIM Bank	745	752	697	752	752	752
Others	1,615	4,291	11,541	8,650	5,116	5,497
Bills Purchased and Discounted						
Internal	_	_	_	_	_	_
Government Treasury Bills	1,384	_	_	_	_	-
Investments	40,286	55,112	62,660	67,577	76,328	71,285
Other Assets(5)	2,666	6,641	7,739	7,836	7,781	7,083
	(—)	(2,314)	(2,375)	(2,246)	(2,148)	(2,104)

No. 2 : RESERVE BANK

Reserve Bank Of India Bulletin

OF INDIA (Concld.)

September

			:	2000			
Мау	Jun.	Jul. 7	Jun. 14	Jul. 21	Jul. 28	Aug. 4	Aug. 11 (P)
8	9	10	11	12	13	14	15
25	16	34	46	26	37	38	38
35,603	32,372	32,990	32,395	63,214	62,384	62,694	63,545
7,033	5,298	10,333	12,718	10,021	5,687	12,902	8,870
2,693	2,387	3,738	3,593	4,087	3,784	2,489	2,772
10,628	8,713	8,066	8,233	12,017	5,847	9,459	6,666
10	_	_	_	20	_	20	20
1,740	1,740	1,740	1,740	1,740	1,740	1,740	1,740
4,228	5,105	5,076	4,724	5,053	4,912	5,157	5,371
697	697	697	697	697	697	697	697
9,666	8,407	6,469	8,505	9,277	5,261	8,882	8,706
-	_	_	_	_	_	_	_
-	_	_	_	_	_	_	_
69,528	79,748	76,774	75,639	47,528	54,143	44,622	51,315
8,365	16,298	8,689	8,415	8,429	8,501	9,199	9,037
(2,314)	(2,412)	(2,412)	(2,412)	(2,412)	(2,412)	(2,408)	(2,408)

2000

(Rs. crore)

Reserve Bank Of India Bulletin

2000

Last Reporting Friday (in case of March) /	1990-91	1998-99	1999-2000	1999
Last Friday				Jul.
1	2	3	4	5
Number of reporting banks	299	346	364	351
Liabilities to the banking system (1)	6,673	46,943	56,233	47,871
Demand and time deposits from banks (2)	5,598	33,875	38,699	34,171
Borrowings from banks (3)	998	12,345	16,655	13,076
Other demand and time liabilities (4)	77	723	880	623
Liabilities to others (1)	2,13,125	8,13,627	9,44,813	8,47,959
Aggregate deposits (5)	1,99,643	7,51,412 *	8,62,098	7,85,165
Demand	34,823	1,21,565	1,33,000	1,14,090
Time (5)	1,64,820	6,29,846 *	7,29,098	6,71,075
Borrowings (6)	645	1,192	2,801	2,066
Other demand and time liabilities (4)	12,838	61,023 *	79,914	60,727
Borrowings from Reserve Bank (7)	3,483	2,908	6,523	2,843
Against usance bills / promissory notes	_	-	_	_
Others (8)	3,483	2,908	6,523	2,843
Cash in hand and balances with Reserve Bank	25,995	69,707	65,178	72,538
Cash in hand	1,847	4,579	5,728	4,748
Balances with Reserve Bank (9)	24,147	65,127	59,450	67,790
		1		1

No. 3 : ALL SCHEDULED BANKS -

* : Revised in line with the new accounting standards and consistent with the methodology suggested by the Working Group on Money Supply: Analytics and 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.

Also see 'Notes on Tables'.

Reserve Bank Of India Bulletin

BUSINESS IN INDIA

September

						(Rs. crore
1			2000		1	T
Jan.	Feb.	Mar.	Apr. (P)	May (P)	Jun. (P)	Jul. (P)
6	7	8	9	10	11	12
350	365	364	364	364	364	364
49,658	51,739	56,233	59,505	58,075	58,148	57,520
36,077	37,719	38,699	41,458	40,009	40,898	43,799
12,580	13,006	16,655	17,129	16,761	16,101	12,641
1,001	1,014	880	918	1,305	1,148	1,079
9,13,901	9,34,809	9,44,813	9,68,827	9,74,552	9,82,488	9,83,578
8,37,210	8,56,171	8,62,098	8,86,423	8,91,717	9,02,294	9,04,238
1,24,006	1,29,840	1,33,000	1,36,654	1,34,634	1,34,068	1,29,615
7,13,205	7,26,331	7,29,098	7,49,768	7,57,082	7,68,226	7,74,622
2,488	2,566	2,801	3,890	5,679	2,527	2,685
74,203	76,072	79,914	78,514	77,157	77,667	76,655
4,608	7,622	6,523	7,754	10,853	8,928	5,960
_	-	_	_	_	_	-
4,608	7,622	6,523	7,754	10,853	8,928	5,960
66,240	70,469	65,178	70,580	72,687	69,387	67,774
5,398	5,179	5,728	5,574	5,796	5,978	5,933
60,842	65,291	59,450	65,006	66,891	63,409	61,841

2000

Reserve Bank Of India Bulletin

2000

Last Reporting Friday (in case of March) /	1990-91	1998-99	1999-2000	1999
Last Friday				Jul.
1	2	3	4	5
Assets with the Banking System	6,848	43,110	52,702	46,807
Balances with other banks	3,347	15,852	19,525	15,746
In current account	1,926	4,779	5,031	4,590
In other accounts	1,421	11,073	14,495	11,156
Money at call and short notice	2,201	22,315	26,670	26,129
Advances to banks (10)	902	3,132	4,204	2,897
Other assets	398	1,812	2,303	2,035
Investment	76,831	2,65,431	3,22,836	2,92,996
Government securities (11)	51,086	2,31,906	2,90,002	2,59,722
Other approved securities	25,746	33,525	32,834	33,274
Bank credit	1,25,575	3,99,471	4,76,025	4,04,559
Loans, cash-credits and overdrafts	1,14,982	3,67,259	4,40,056	3,75,026
Inland bills-purchased	3,532	5,198	5,032	4,257
Inland bills-discounted	2,409	11,020	13,186	10,648
Foreign bills-purchased	2,788	8,289	8,939	7,659
Foreign bills-discounted	1,864	7,704	8,812	6,970
Cash-Deposit Ratio	13.0	9.3	7.6	9.2
Investment-Deposit Ratio	38.5	35.3	37.4	37.3
Credit-Deposit Ratio	62.9	53.2	55.2	51.5

No. 3 : ALL SCHEDULED BANKS -

Reserve Bank Of India Bulletin

BUSINESS IN INDIA (Concld.)

					(Rs. crore
		2000			
Feb.	Mar.	Apr. (P)	May (P)	Jun. (P)	Jul. (P)
7	8	9	10	11	12
40.454	50 700	53.000	50.040	47.440	47.000
					46,820
18,006	19,525	20,453	20,424	19,154	18,668
4,538	5,031	5,393	5,589	5,276	4,779
13,467	14,495	15,060	14,836	13,878	13,889
23,449	26,670	28,702	26,477	23,127	22,877
4,310	4,204	2,774	2,569	1,981	2,010
2,386	2,303	2,053	2,578	3,178	3,265
3,19,418	3,22,836	3,34,635	3,44,725	3,43,393	3,46,872
2,86,450	2,90,002	3,01,145	3,11,197	3,09,953	3,13,548
32,968	32,834	33,490	33,529	33,441	33,324
4,63,837	4,76,025	4,87,300	4,83,179	4,96,465	4,98,758
4,28,914	4,40,056	4,47,227	4,43,956	4,57,403	4,60,096
5,043	5,032	5,700	5,195	5,171	5,054
12,450	13,186	15,651	15,440	15,591	15,591
8,792	8,939	9,455	8,456	9,013	8,909
8,638	8,812	9,267	10,133	9,287	9,108
8.2	7.6	8.0	8.2	7.7	7.5
37.3	37.4	37.8	38.7	38.1	38.4
54.2	55.2	55.0	54.2	55.0	55.2
	7 48,151 18,006 4,538 13,467 23,449 4,310 2,386 3,19,418 2,86,450 32,968 4,63,837 4,28,914 5,043 12,450 8,792 8,638 8,2 37,3	7 8 48,151 52,702 18,006 19,525 4,538 5,031 13,467 14,495 23,449 26,670 4,310 4,204 2,386 2,303 3,19,418 3,22,836 2,86,450 2,90,002 32,968 32,834 4,63,837 4,76,025 4,28,914 4,40,056 5,043 5,032 12,450 13,186 8,792 8,939 8,638 8,812 8,2 7.6 37.3 37.4	Feb.Mar.Apr. (P)78948,15152,70253,98218,00619,52520,4534,5385,0315,39313,46714,49515,06023,44926,67028,7024,3104,2042,7742,3862,3032,0533,19,4183,22,8363,34,6352,86,4502,90,0023,01,14532,96832,83433,4904,63,8374,76,0254,87,3004,28,9144,40,0564,47,2275,0435,0325,70012,45013,18615,6518,7928,9399,4558,6388,8129,2678,27.68.037.337.437.8	Feb.Mar.Apr. (P)May (P)7891048,15152,70253,98252,04818,00619,52520,45320,4244,5385,0315,3935,58913,46714,49515,06014,83623,44926,67028,70226,4774,3104,2042,7742,5692,3862,3032,0532,5783,19,4183,22,8363,34,6353,44,7252,86,4502,90,0023,01,1453,11,19732,96832,83433,49033,5294,63,8374,76,0254,87,3004,83,1794,28,9144,40,0564,47,2274,43,9565,0435,0325,7005,19512,45013,18615,65115,4408,7928,9399,4558,4568,6388,8129,26710,1338,27,68,08,237,337,437,838,7	Feb.Mar.Apr. (P)May (P)Jun. (P)789101148,15152,70253,98252,04847,44018,00619,52520,45320,42419,1544,5385,0315,3935,5895,27613,46714,49515,06014,83613,87823,44926,67028,70226,47723,1274,3104,2042,7742,5691,9812,3862,3032,0532,5783,1783,19,4183,22,8363,34,6353,44,7253,43,3932,86,4502,90,0023,01,1453,11,1973,09,95332,96832,83433,49033,52933,4414,63,8374,76,0254,87,3004,83,1794,96,4654,28,9144,40,0564,47,2274,43,9564,57,4035,0435,0325,7005,1955,17112,45013,18615,65115,44015,5918,7928,9399,4558,4569,0138,6388,8129,26710,1339,2878,27,68,08,27,73,7.337,437,838,738,1

Reserve Bank Of India Bulletin

2000

Last Reporting Friday(in case of March) /	1990-91	1998-99	1999-2000	1999
Last Friday				Jul.
1	2	3	4	5
Number of Reporting banks	271	301	297	299
Liabilities to the banking system(1)	6,486	45,204	53,838	45,857
Demand and time deposits from banks(2),(12)	5,443	32,410	36,711	32,287
Borrowings from banks(3)	967	12,072	16,266	12,948
Other demand and time liabilities(4)	76	722	861	623
Liabilities to others(1)	2,05,600	7,75,238	8,94,520	8,05,037
Aggregate deposits(5)	1,92,541	7,14,025 *	8,13,345	7,43,347
Demand	33,192	1,17,423	1,27,366	1,09,292
Time(5)	1,59,349	5,96,602 *	6,85,978	6,34,055
Borrowings(6)	470	1,140	2,734	2,009
Other demand and time liabilities(4),(13)	12,589	60,073 *	78,442	59,681
Borrowings from Reserve Bank(7)	3,468	2,894	6,491	2,761
Against usance bills/promissory notes	_	_	_	_
Others	3,468	2,894	6,491	2,761
Cash in hand and balances with Reserve Bank	25,665	67,910	62,750	70,513
Cash in hand	1,804	4,362	5,330	4,438
Balances with Reserve Bank(9)	23,861	63,548	57,419	66,074

No. 4 : ALL SCHEDULED COMMERCIAL BANKS -

* : Revised in line with the new accounting standards and consistent with the methodology suggested by the Working Group on Money Supply: Analytics and 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.

Also see 'Notes on Tables'.

Reserve Bank Of India Bulletin

BUSINESS IN INDIA

September

(Rs. crore									
2000									
Jul. (P)	Jun. (P)	May (P)	Apr. (P)	Mar.	Feb.	Jan.			
12	11	10	9	8	7	6			
297	297	297	297	297	298	298			
52,109	54,815	55,105	56,700	53,838	49,428	47,847			
39,207	38,568	37,682	39,070	36,711	35,827	34,470			
11,836	15,105	16,127	16,714	16,266	12,598	12,376			
1,065	1,142	1,297	916	861	1,002	1,001			
9,31,553	9,28,827	9,22,274	9,16,443	8,94,520	8,85,027	8,68,192			
8,53,893	8,50,425	8,41,114	8,35,795	8,13,345	8,07,888	7,92,747			
1,23,837	1,28,283	1,28,760	1,30,487	1,27,366	1,24,579	1,19,391			
7,30,056	7,22,142	7,12,354	7,05,308	6,85,978	6,83,310	6,73,355			
2,577	2,424	5,551	3,785	2,734	2,509	2,435			
75,083	75,978	75,609	76,863	78,442	74,630	73,011			
5,847	8,713	10,628	7,548	6,491	7,451	4,448			
_	_	_	_	_	_	-			
5,847	8,713	10,628	7,548	6,491	7,451	4,448			
65,169	66,494	69,837	67,784	62,750	67,848	64,255			
5,426	5,563	5,415	5,179	5,330	4,752	5,029			
59,743	60,932	64,422	62,605	57,419	63,097	59,226			

(Rs. crore)

2000

Reserve Bank Of India Bulletin

2000

Last Reporting Friday(in case of March) /	1990-91	1998-99	1999-2000	1999
Last Friday				Jul.
1	2	3	4	5
Assets with the Banking System	5,582	34,787	43,448	37,562
Balances with other banks	2,846	13,088	16,307	12,940
In current account	1,793	4,123	4,301	3,840
In other accounts	1,053	8,966	12,006	9,101
Money at call and short notice	1,445	18,172	21,680	20,996
Advances to banks (10)	902	2,104	3,542	1,930
Other assets	388	1,422	1,919	1,696
Investment	75,065	2,54,595	3,08,944	2,81,308
Government securities (11)	49,998	2,23,217	2,78,456	2,50,161
Other approved securities	25,067	31,377	30,488	31,146
Bank credit (14)	1,16,301 (4,506)	3,68,837 (16,816)	4,35,958 (25,691)	3,72,052 (22,491)
Loans,cash-credits and overdrafts	1,05,982	3,37,475	4,00,907	3,43,397
Inland bills-purchased	3,375	4,893	4,788	3,945
Inland bills-discounted	2,336	10,742	12,758	10,359
Foreign bills-purchased	2,758	8,251	8,886	7,616
Foreign bills-discounted	1,851	7,476	8,619	6,735
Cash-Deposit Ratio	13.3	9.5	7.7	9.5
Investment- Deposit Ratio	39.0	35.7	38.0	37.8
Credit-Deposit Ratio	60.4	51.7	53.6	50.1

No. 4 : ALL SCHEDULED COMMERCIAL BANKS -

Reserve Bank Of India Bulletin

BUSINESS IN INDIA (Concld.)

(Rs. crore						
			2000			
Jul. (P)	Jun. (P)	May (P)	Apr. (P)	Mar.	Feb.	Jan.
12	11	10	9	8	7	6
36,982	37,709	42,972	44,564	43,448	38,810	37,637
14,866	15,499	17,030	17,079	16,307	14,792	14,605
3,866	4,347	4,888	4,596	4,301	3,770	4,174
11,000	11,152	12,142	12,483	12,006	11,022	10,432
17,927	18,152	21,863	23,691	21,680	18,351	18,302
1,980	1,930	2,514	2,141	3,542	3,659	2,948
2,209	2,128	1,565	1,653	1,919	2,008	1,781
3,30,952	3,27,682	3,29,614	3,20,141	3,08,944	3,06,144	3,02,297
3,00,172	2,96,692	2,98,524	2,89,103	2,78,456	2,75,491	2,71,582
30,780	30,990	31,090	31,038	30,488	30,652	30,716
4,57,503 (32,808)	4,55,261 (33,182)	4,42,956 (30,843)	4,46,496 (27,790)	4,35,958 (25,691)	4,24,584 (25,927)	4,15,288 (26,056)
4,19,869	4,17,276	4,04,714	4,07,395	4,00,907	3,90,651	3,82,585
4,797	4,945	4,935	5,447	4,788	4,786	4,747
15,123	15,046	15,012	15,210	12,758	11,972	11,958
8,851	8,955	8,396	9,411	8,886	8,751	7,941
8,863	9,039	9,900	9,033	8,619	8,423	8,057
7.6	7.8	8.3	8.1	7.7	8.4	8.1
38.8	38.5	39.2	38.3	38.0	37.9	38.1
53.6	53.5	52.7	53.4	53.6	52.6	52.4

Reserve Bank Of India Bulletin

2000

No. 5 : SCHEDULED COMMERCIAL BANKS' INVESTMENTS IN COMMERCIAL PAPER, BONDS, DEBENTURES, SHARES, ETC.

utstanding as on ar. 27, 1998 ar. 26, 1999	Commercial Paper 2 2,443 4,006	Public Sector Undertakings (PSUs) 3 18,767	Private Corporate Sector 4	PSUs and Private Corporate Sector +
iar. 27, 1998 iar. 26, 1999	2,443		4	
lar. 26, 1999		10 747		5
	4,006	10,/0/	9,778	1,472
or 24 2000		24,174	17,859	(44) 2,342
ar. 24, 2000	5,066	30,490	22,426	(64) 2,841
eb. 12, 1999	4,373	22,561	17,538	(20) 2,291
eb. 11, 2000	6,408	29,281	21,839	(44)
				2,788 (49)
eb. 26, 1999	4,417	23,206	17,553	2,307 (44)
eb. 25, 2000	6,131	30,019	21,732	2,770 (49)
lar. 12, 1999	4,088	23,426	18,118	2,311
ar. 10, 2000	5,392	30,382	22,294	(44) 2,791
ar. 26, 1999	4,006	24,174	17,859	(49) 2,342
ar. 24, 2000	5,143	30,467	22,637	(64 2,828
			17,967	(20
	4,147	24,021		2,43 ⁻ (64
pr. 7, 2000	4,953	31,158	22,287	2,802 (20
pr. 23, 1999	4,911	24,187	18,012	2,48
pr. 21, 2000	5,063	32,487	22,404	2,96
ay 7, 1999	5,326	24,122	18,215	(20 2,51
ay 5, 2000	5,455	32,584	21,840	(44 2,97
ay 21, 1999	5,429	24,086	18,380	(20 2,45
, ,				(44
lay 19, 2000	6,177	32,616	22,035	2,83 (15
ın. 4, 1999	5,816	24,499	18,354	2,53 (44
un. 2, 2000	6,755	32,502	22,284	2,89 (15
un. 18, 1999	6,110	24,535	18,465	2,47
un. 16, 2000	6,591	32,732	22,138	(44 2,96
ıl. 2, 1999	6,233	24,760	19,162	(15 2,50
un. 30, 2000	6,743	32,426	21,955	(44 2,92)

+ : Figures in brackets are loans to corporates against shares held by them to meet the promoters' contribution to the equity of new companies in anticipation of raising resources.

Note : Data are provisional and tentative and as such subject to revision.

Source : Special Fortnightly Returns.

Reserve Bank Of India Bulletin

2000

No. 6 : STATE CO-OPERATIVE BANKS - MAINTAINING ACCOUNTS WITH THE RESERVE BANK OF INDIA

(Rs. crore) 1990-91 1997-98 1998-99 1998 1999 Last Reporting Friday (in case of March)/ Last Friday/ Reporting Friday Nov. Dec. Oct. Nov. 5 Nov. 19 Nov. 26 Dec. 3 Dec. 17 Dec. 31 1 2 3 4 5 7 8 9 10 11 12 13 6 Number of reporting banks 28 28 28 28 28 28 28 28 28 28 28 28 Demand and Time Liabilities 2,152 6,210 7,092 7,183 7,085 8,587 8,327 8,767 10,087 8,685 8,731 8,692 Aggregate Deposits (1) 2,883 **Demand Liabilities** 1,831 3,065 3,240 3,211 3,663 3,573 3,571 3,564 3,435 3,331 3,301 Deposits 1,278 1,141 1,040 1,011 Inter-bank 718 964 1,112 1,188 1.220 1.356 1.292 1.181 1,301 1,517 1,611 1,530 1,841 1,735 1,695 1,689 Others 794 1 764 1,728 1,696 Borrowings from banks 181 118 70 83 80 98 82 80 83 76 88 68 Others 139 500 359 380 463 471 492 469 483 508 534 366 Time liabilities 3,963 17,627 21,997 21,895 22,070 24,316 24,229 24,363 24,473 24,713 24,879 24,808 Deposits 2,545 16,291 17,473 17,280 15,965 17,649 Inter-bank 12,623 16,204 16,388 17,267 17,563 17,689 Others 1,359 4,910 5,575 5,572 5,555 6,823 6,599 6,927 8,352 6,990 7,035 7,002 Borrowings from banks 12 18 16 18 19 19 19 19 19 19 16 Others 59 82 113 102 111 209 138 137 137 141 136 137 Borrowings from **Reserve Bank** 15 _ 3 11 3 3 3 3 3 3 3 _ Borrowings from the State Bank and / or a notified bank (2) and 3,740 5,418 5,102 3,222 3,023 5,352 5,406 5,428 5,303 5,692 State Government 1,861 5,566 Demand 1,017 795 560 437 644 798 699 671 561 695 825 116 2,586 4,743 Time 1,745 4,307 4,709 4,707 4,757 4,870 4,867 2,723 2,662 4,620

See 'Notes on Tables'.

Reserve Bank Of India Bulletin

2000

No. 6 : STATE CO-OPERATIVE BANKS - MAINTAINING ACCOUNTS WITH THE RESERVE BANK OF INDIA (Concld.)

												(Rs. crore
Last Reporting Friday	1990-91	1997-98	1998-99	19	998				1999			
(in case of March)/Last Friday/ Reporting Friday				Nov.	Dec.	Oct.	Nov. 5	Nov. 19	Nov. 26	Dec. 3	Dec. 17	Dec. 31
1	2	3	4	5	6	7	8	9	10	11	12	13
Assets												
Cash in hand and balances with Reserve Bank	334	791	788	827	820	881	1,066	810	930	1,042	829	847
Cash in hand	24	64	77	75	79	90	77	164	92	86	86	99
Balance with Reserve Bank	310	727	711	752	742	791	989	646	838	956	744	748
Balances with other banks in current account	93	208	268	186	233	161	152	160	146	162	213	227
Investments in Government securities (3)	1,058	4,941	5,841	5,879	5,849	6,324	6,294	6,252	6,379	6,383	6,432	6,419
Money at call and short notice	498	2,736	3,972	4,684	4,895	5,662	5,377	5,522	5,501	5,044	5,316	5,122
Bank credit (4)	2,553	7,748	8,869	6,833	7,152	9,214	8,593	8,202	8,323	8,260	8,535	8,913
Advances												
Loans, cash-credits and overdrafts	2,528	7,729	8,851	6,810	7,119	9,196	8,573	8,184	8,305	8,242	8,518	8,897
Due from banks (5)	5,560	9,650	15,459	9,931	9,982	12,769	13,577	13,677	13,682	13,691	13,741	13,814
Bills purchased and discounted	25	18	17	24	33	18	20	18	18	18	18	17
Cash - Deposit Ratio	15.5	12.7	11.1	11.5	11.6	10.3	12.8	9.2	9.2	12.0	9.5	9.7
Investment - Deposit Ratio	49.2	79.6	82.4	81.8	82.6	73.6	75.6	71.3	63.2	73.5	73.7	73.8
Credit - Deposit Ratio	118.6	124.8	125.1	95.1	100.9	107.3	103.2	93.6	82.5	95.1	97.8	102.5

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									(Rs. crore	
As on last reporting	İ	Export Refinar			ieral nce (2)	Special L Suppo		Total Refinance (4)		
Friday of		Limit	Outstanding	Limit	Outstanding	Limit	Outstanding	Limit	Outstanding	
1		2	3	4	5	6	7	8	9	
1996-97		6,654.40	559.97	_	_			6,654.40	559.97	
1997-98		2,402.96	394.52	1,115.02	0.11			3,517.98	394.63	
1998-99		7,269.27	2,616.57	1,115.02	19.23	3,235.02	258.00	11,619.31	2,893.80	
Nov.	1998	5,533.65	4,083.98	1,115.02	_	6,144.16	_	12,792.83	4,083.98	
Dec.	1998	5,678.83	3,150.05	1,115.02	_	3,205.02	—	9,998.87	3,150.05	
Jan.	1999	6,421.56	5,313.91	1,115.02	15.82	3,205.02	—	10,741.60	5,329.73	
Feb.	1999	6,802.26	4,715.33	1,115.02	9.89	3,235.02	4.50	11,152.30	4,729.72	
Mar.	1999	7,269.27	2,616.57	1,115.02	19.23	3,235.02	258.00	11,619.31	2,893.80	
Apr.	1999	8,638.29	5,164.76	1,115.02	56.31	_	_	9,753.31	5,221.07	

No. 7 : RESERVE BANK'S ACCOMMODATION TO SCHEDULED COMMERCIAL BANKS

As on la reportin Friday o	g	Export Refina	Credit nce (1)	Othe	ers @	Total Refinance (4)		
rnuay (JI	Limit	Outstanding	Limit	Outstanding	Limit	Outstanding	
1		2	3	4	5	6	7	
1999-20	000	10,579.06	6,291.49	3,027.72	199.47	13,606.78	6,490.96	
May	1999	8,563.56	4,521.79	3,027.72	437.91	11,591.28	4,959.70	
Jun.	1999	8,151.40	3,863.21	3,027.72	_	11,179.12	3,863.21	
Jul.	1999	7,536.76	2,760.57	3,027.72	0.41	10,564.48	2,760.98	
Aug.	1999	7,230.93	2,740.56	3,027.72	7.01	10,258.65	2,747.57	
Sep.	1999	7,099.97	4,109.11	3,027.72	95.23	10,127.69	4,204.34	
Oct.	1999	7,760.85	6,156.46	3,027.72	1,185.14	10,788.57	7,341.60	
Nov.	1999	8,464.82	3,603.38	3,027.72	192.00	11,492.54	3,795.38	
Dec.	1999	8,577.94	2,470.84	3,027.72	82.50	11,605.66	2,553.34	
Jan.	2000	9,298.91	4,155.56	3,027.72	292.31	12,326.63	4,447.87	
Feb.	2000	9,576.50	7,213.69	3,027.72	237.60	12,604.22	7,451.29	
Mar.	2000	10,579.06	6,291.49	3,027.72	199.47	13,606.78	6,490.96	
Apr.	2000	11,277.89	4,609.33	3,027.72	458.95	14,305.61	5,068.28	
May	2000	12,162.70	9,734.24	3,027.72	607.22	15,190.42	10,341.46	

@: Others include Collateralised Lending Facility (CLF) / Additional CLF, Special Liquidity Support (SLS) etc.

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No. 8 : CHEQUE CLEARANCES – CENTRES MANAGED BY RESERVE BANK OF INDIA (Revised Series)

(Number in lakh)

Year / Month		Total		Cer	ntres Managed by R	eserve Bank of India		
			Mumbai	Calcutta	New Delhi	Chennai	Bangalore	Hyderabad
1		2	3	4	5	6	7	8
1990-91		3,518	1,253	328	552	357	224	203
1997-98		5,040	1,794	507	884	556	304	267
1998-99		4,891	1,791	497	904	556	219	231
1999-2000 (P	2)	5,129	1,800	512	967	505	342	266
Apr.	1998	404	149	39	72	46	26	14
Мау	1998	364	131	36	70	42	3	17
Jun.	1998	370	137	39	69	46	5	17
Jul.	1998	435	162	46	78	50	8	22
Aug.	1998	411	156	47	78	45	9	19
Sep.	1998	424	152	39	75	46	28	20
Oct.	1998	431	163	42	78	51	13	20
Nov.	1998	428	158	43	77	46	13	22
Dec.	1998	411	143	41	77	47	28	20
Jan.	1999	401	148	40	75	43	27	18
Feb.	1999	370	133	37	70	42	26	19
Mar.	1999	442	159	48	85	52	33	23
Apr.	1999 (P)	395	154	39	72	45	28	20
Мау	1999 (P)	368	135	36	76	40	28	22
Jun.	1999 (P)	395	135	38	70	46	31	19
Jul.	1999 (P)	469	172	48	84	45	32	22
Aug.	1999 (P)	465	165	48	83	42	32	22
Sep.	1999 (P)	416	143	40	79	39	30	20
Oct.	1999 (P)	457	171	45	84	33	32	22
Nov.	1999 (P)	416	138	43	79	42	30	24
Dec.	1999 (P)	441	146	43	83	43	34	24
Jan.	2000 (P)	426	145	42	81	40	32	22
Feb.	2000 (P)	439	142	42	85	42	33	24
Mar.	2000 (P)	442	154	48	91	48		25
Apr.	2000 (P)	337	139	41		40	36	20
Мау	1999 (P)	372	154	43		45	36	25
Jun.	2000 (P)	357	163	48		47		25

See 'Notes on Tables'.

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No. 8 : CHEQUE CLEARANCES – CENTRES MANAGED BY RESERVE BANK OF INDIA (Contd.) (Revised Series)

(Number in lakh)

Year / Mo	onth			Ce	ntres Managed by	/ Reserve Bank o	f India		
		Ahmedabad	Kanpur	Nagpur	Patna	Bhuba- neshwar	Thiruvan- anthapuram	Jaipur	Guwahati
1		9	10	11	12	13	14	15	16
1990-91		365	50	53	19	7	20	72	15
1997-98		391	62	80	39	12	32	88	24
1998-99		341	62	83	37	20	33	93	24
1999-200	00 (P)	372	64	93	28	19	33	103	25
Apr.	1998	31	5	7	3	1	2	7	2
May	1998	38	5	6	3	1	3	7	2
Jun.	1998	30	5	6	3	1	3	7	2
Jul.	1998	40	5	7	3	2	3	7	2
Aug.	1998	26	6	7	3	2	3	8	2
Sep.	1998	35	5	7	3	2	2	8	2
Oct.	1998	34	5	7	3	2	3	8	2
Nov.	1998	36	6	7	4	2	3	9	2
Dec.	1998	24	5	7	3	2	3	9	2
Jan.	1999	21	5	7	3	2	3	7	2
Feb.	1999	16	5	7	3	1	2	7	2
Mar.	1999	10	5	8	3	2	3	9	2
Apr.	1999 (P)	7	5	7	3	2	3	8	2
May	1999 (P)	3	5	7	3	1	2	8	2
Jun.	1999 (P)	28	5	7	3	1	3	7	2
Jul.	1999 (P)	34	5	8	3	2	3	9	2
Aug.	1999 (P)	39	6	8	4	2	3	9	2
Sep.	1999 (P)	34	5	8	3	2	3	8	2
Oct.	1999 (P)	38	6	8	2	2	3	9	2
Nov.	1999 (P)	33	5	7	1	1	3	8	2
Dec.	1999 (P)	37	5	8	1	2	3	10	2
Jan.	2000 (P)	35	5	8	1	2	2	9	2
Feb.	2000 (P)	39	6	8	2	2	3	9	2
Mar.	2000 (P)	45	6	9	2		2	9	3
Apr.	2000 (P)	36	5	7	1		2	8	2
May	2000 (P)	40	6	8	1		3	9	2
Jun.	2000 (P)	42	6	8		2	3	10	3

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No. 8 : CHEQUE CLEARANCES – CENTRES MANAGED BY RESERVE BANK OF INDIA (Contd.) (Revised Series)

(Rs. crore)

Year / Mo	onth	Total		Cen	tres Managed by Res	erve Bank of India		
			Mumbai	Calcutta	New Delhi	Chennai	Bangalore	Hyderabad
1		2	3	4	5	6	7	8
1990-91		18,39,460	11,82,587	1,04,051	2,39,979	1,76,123	29,267	25,183
1997-98		55,62,533	38,06,421	2,51,088	6,49,204	3,42,050	1,27,054	95,904
1998-99		62,09,523	42,52,073	2,68,759	7,50,660	3,96,110	93,098	1,19,097
1999-200	00 (P)	78,67,380	55,87,215	3,18,420	8,47,094	4,30,104	1,84,360	1,51,310
Apr.	1998	4,64,805	3,02,535	21,985	58,935	31,575	12,595	7,113
May	1998	4,56,359	3,11,702	19,266	54,436	32,853	787	6,400
Jun.	1998	5,07,840	3,59,720	22,332	55,044	35,149	1,219	10,208
Jul.	1998	5,57,661	3,97,565	23,999	58,545	36,604	1,670	10,634
Aug.	1998	5,00,762	3,60,196	20,885	53,348	31,959	2,025	9,730
Sep.	1998	5,27,743	3,61,645	21,771	57,477	35,347	13,520	10,469
Oct.	1998	4,72,992	3,13,762	21,738	65,149	34,085	2,766	9,850
Nov.	1998	4,94,817	3,33,900	21,134	63,983	32,322	2,657	9,510
Dec.	1998	5,51,798	3,59,408	22,722	84,686	22,136	13,961	10,872
Jan.	1999	5,24,946	3,66,640	21,178	59,632	31,419	12,792	10,129
Feb.	1999	4,81,575	3,28,011	20,750	58,289	29,638	12,794	10,103
Mar.	1999	6,68,225	4,56,989	30,999	81,136	43,023	16,312	14,079
Apr.	1999 (P)	5,97,369	4,23,356	24,808	60,653	36,147	16,007	13,057
May	1999 (P)	5,97,199	4,27,274	22,541	62,945	32,582	14,541	10,633
Jun.	1999 (P)	5,68,400	3,90,132	23,103	64,723	36,254	16,521	11,604
Jul.	1999 (P)	6,36,213	4,52,061	24,808	69,420	34,915	15,593	12,063
Aug.	1999 (P)	6,74,996	4,97,257	24,631	62,667	36,732	14,709	11,349
Sep.	1999 (P)	6,26,129	4,45,886	23,888	69,188	32,830	15,437	11,353
Oct.	1999 (P)	6,67,013	4,91,359	25,158	70,152	25,830	15,308	12,419
Nov.	1999 (P)	6,09,967	4,25,279	25,369	68,787	35,898	15,206	11,706
Dec.	1999 (P)	6,53,479	4,43,943	29,381	75,921	37,740	19,519	13,735
Jan.	2000 (P)	6,23,877	4,28,370	27,438	67,863	34,171	22,925	12,890
Feb.	2000 (P)	7,64,037	5,55,234	28,752	76,077	39,733	18,594	13,200
Mar.	2000 (P)	8,48,701	6,07,064	38,543	98,698	47,272		17,301
Apr.	2000 (P)	5,95,659	4,57,674	30,036		38,097	25,333	12,493
May	2000 (P)	6,75,079	5,37,793	28,524		42,850	18,981	13,910
Jun.	2000 (P)	6,33,360	5,17,119	29,191		41,861		13,968

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No. 8 : CHEQUE CLEARANCES – CENTRES MANAGED BY RESERVE BANK OF INDIA (Concld.) (Revised Series)

(Rs. crore)

Year / M	onth			Ce	entres Managed by	y Reserve Bank o	f India		
		Ahmedabad	Kanpur	Nagpur	Patna	Bhuba- neshwar	Thiruvan- anthapuram	Jaipur	Guwahati
1		9	10	11	12	13	14	15	16
1990-91		42,089	9,614	7,712	4,559	2,408	2,908	8,738	4,242
1997-98		1,78,030	20,927	22,683	11,594	9,300	10,625	26,183	11,470
1998-99		1,87,002	23,717	29,617	12,949	11,902	12,571	38,733	13,235
1999-20	00 (P)	1,89,286	24,996	31,722	15,806	13,931	14,332	44,073	14,731
Apr.	1998	13,714	1,920	2,300	1,263	1,052	1,130	7,395	1,293
May	1998	19,650	2,210	1,950	995	874	1,187	3,032	1,017
Jun.	1998	13,766	1,869	2,010	970	973	1,042	2,544	994
Jul.	1998	16,696	1,888	2,303	1,016	1,010	1,057	3,620	1,054
Aug.	1998	12,086	2,245	2,116	1,023	786	992	2,336	1,035
Sep.	1998	15,975	1,847	2,234	1,088	1,108	822	3,547	893
Oct.	1998	14,797	1,923	2,182	1,015	963	975	2,658	1,129
Nov.	1998	20,700	1,897	2,233	1,106	775	873	2,578	1,149
Dec.	1998	23,804	1,872	5,349	1,103	1,127	958	2,658	1,142
Jan.	1999	12,817	1,785	2,166	981	891	996	2,585	935
Feb.	1999	11,954	1,800	2,088	960	812	912	2,399	1,065
Mar.	1999	11,043	2,461	2,686	1,429	1,531	1,627	3,381	1,529
Apr.	1999 (P)	9,229	2,160	2,665	1,484	1,389	1,180	4,066	1,168
May	1999 (P)	9,234	2,128	2,507	1,268	1,178	1,058	8,266	1,044
Jun.	1999 (P)	14,660	1,831	2,472	1,052	999	1,071	2,852	1,126
Jul.	1999 (P)	14,542	2,000	2,448	1,627	1,170	1,255	3,198	1,113
Aug.	1999 (P)	15,901	1,917	2,480	1,225	1,026	1,095	2,877	1,130
Sep.	1999 (P)	15,334	1,814	2,413	1,106	1,237	1,461	3,040	1,142
Oct.	1999 (P)	13,977	1,991	2,910	1,167	1,317	1,099	3,166	1,160
Nov.	1999 (P)	15,696	2,118	2,375	1,195	1,283	1,023	2,877	1,155
Dec.	1999 (P)	19,186	2,258	2,739	1,490	1,478	1,152	3,521	1,416
Jan.	2000 (P)	17,240	2,091	2,702	1,267	1,447	1,176	3,122	1,175
Feb.	2000 (P)	18,979	2,154	2,810	1,254	1,407	1,183	3,278	1,382
Mar.	2000 (P)	25,308	2,534	3,201	1,671		1,579	3,810	1,720
Apr.	2000 (P)	19,097	2,042	2,866	1,489		1,575	3,478	1,479
May	2000 (P)	19,633	2,320	2,932	1,511		1,325	3,814	1,486
Jun.	2000 (P)	18,362	1,945	2,784		1,564	1,523	3,488	1,555

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No. 9 : CHEQUE CLEARANCES – CENTRES MANAGED BY AGENCIES OTHER THAN RESERVE BANK OF INDIA

(Number in lakh)

Year / Month	Total	Amritsar	Baroda	Cochin	Coim- batore	New Delhi	Luck- now	Ludh- iana	Madurai	Man- galore	Pune	Surat	Other Centres
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1990-91	4,123	30	114	9	53	173	38	117	40	21	67	1,861	1,600
1997-98	3,539	48	178	12	71	323	72	125	48	28	130	503	2,001
1998-99	3,773	35	160	12	75	322	79	119	53	34	158	585	2,141
1999-2000 (P)	3,740	57	155	12	91	352	134	112	65	36	92	419	2,215
Apr. 1998	314	4	14	1	6	26	6	18	4	2	14	49	170
May 1998	302	4	1	1	6	24	5	18	4	3	14	54	168
Jun. 1998	324	4	16	1	6	25	7	19	5	3	14	48	176
Jul. 1998	346	4	16	1	6	28	8	19	6	3	14	52	189
Aug. 1998	304	4	14	1	6	28	7	4	6	3	14	51	166
Sep. 1998	316	4	14	1	7	29	6	4	5	3	14	51	178
Oct. 1998	319	3	15	1	7	29	7	-	4	3	14	51	185
Nov. 1998	320	4	18	1	7	25	7	6	3	3	14	53	179
Dec. 1998	315	1	13	1	6	28	7	8	4	3	13	46	185
Jan. 1999	306	1	13	1	5	27	7	7	4	3	12	44	182
Feb. 1999	275	1	12	1	6	24	6	8	4	2	11	41	159
Mar. 1999	332	1	14	1	7	29	6	8	4	3	10	45	204
Apr. 1999 (P)	292	1	13	1	6	25	5	8	5	3	8	43	174
May 1999 (P)	291	1	12	1	3	27	6	9	6	3	8	39	176
Jun. 1999 (P)	308	6	13	1	5	25	5	9	5	3	7	36	193
Jul. 1999 (P)	386	6	13	1	7	40	69	9	5	3	8	37	188
Aug. 1999 (P)	292	6	13	1	6	32	6	9	6	3	8	37	165
Sep. 1999 (P)	306	6	13	1	7	29	6	9	5	3	8	35	184
Oct. 1999 (P)	321	6	14	1	9	30	6	9	7	3	8	33	195
Nov. 1999 (P)	292	6	13	1	9	27	6	9	7	3	8	32	171
Dec. 1999 (P)	305	6	12	1	9	30	6	11	5	3	8	35	179
Jan. 2000 (P)	308	1	13	1	9	27	6	9	5	3	8	31	195
Feb. 2000 (P)	310	6	13	1	11	29	6	10	4	3	9	29	189
Mar. 2000 (P)	329	6	13	1	10	31	7	11	5	3	4	32	206
Apr. 2000 (P)	352	6	11	1	8	34	6	9	5	3	4	29	236
May 2000 (P)	366	6	10	1	10	28	6	10	5	3	7	27	253

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(Rs. crore) Year / Month Total Amritsar Baroda Cochin Coim-New Luck-Ludh-Madurai Man-Pune Other Surat batore Delhi Centres now iana galore 4 5 7 8 9 1 2 3 6 10 11 12 13 14 1990-91 4,47,893 4,136 10.904 2.551 7,534 57,288 9,053 11,642 3,793 2,252 14,449 18,065 3,06,226 1997-98 10,35,617 6,109 36,415 7,290 25,638 1,37,531 24,421 14,322 10,353 8,344 64,122 44,679 6,56,393 1998-99 13.67.031 4.808 40,277 6.884 28,581 2,09,814 52,382 28,996 11.318 9.294 63.921 56.852 8.53.904 32 332 1999-2000 (P) 13,36,526 14,793 39.601 5.787 40.664 1.76.936 33.950 13 948 11.996 32 570 63.325 8,70,624 499 3,271 608 2,207 14,207 2,336 2,056 836 5,934 4,894 61,978 Apr. 1998 99,652 826 May 1998 1,18,538 498 3,271 612 2,233 11,166 24,171 2,238 604 819 5,260 5,231 62,435 2.339 1.08.864 494 2 2 3 2 11 356 2 387 1 0 1 0 74 263 Jun 1998 489 3 691 821 5 4 4 1 4 3 4 1 Jul. 1998 96,870 492 3,129 611 2,374 11,390 2,481 2,347 1.288 877 6,061 4,750 61,070 99,971 2,811 65,245 Aug. 1998 496 3,114 610 2,126 11,336 2,322 1,382 758 5,435 4,336 Sep. 1998 97,752 499 2,949 11,997 2,823 4,721 61,095 611 3.307 2.465 1.068 6.135 82 Oct. 1998 1,89,866 860 3,642 612 2,287 28,074 2,639 2,218 966 817 5,721 4,497 1,37,533 1,40,880 3,741 488 2,058 59,056 2,369 2,525 870 770 59,051 Nov. 1998 502 5,164 4,286 Dec. 1998 1,07,690 3,215 611 2,384 12,787 2,469 2,729 780 840 5,044 4,840 71,965 26 184 3.493 509 2.228 11.926 2.605 2.474 973 4.521 4.800 62,251 Jan. 1999 96.826 862 Feb. 1999 95,979 134 3,119 506 2,164 11,577 2,218 2,254 947 763 4,101 4,558 63,638 Mar. 1999 1,14,143 129 3,642 612 2,981 14,942 3,121 2,981 604 1,049 5,104 5,598 73,380 Apr. 1999 (P) 1,08,478 3.149 519 2,461 14.145 3,261 2.523 1.244 837 4.373 5,211 70,619 136 May 1999 (P) 1,04,619 1.227 2 9 4 1 517 711 12 120 2 5 7 9 2.602 1.069 899 4 353 4 868 70.733 Jun. 1999 (P) 1,07,155 1,364 3,094 514 2,041 14,685 2,656 2,456 1,176 909 3,609 4,413 70,238 2,551 2,126 1,010 928 62,944 Jul. 1999 (P) 99.866 1.390 3.604 611 13,909 2,464 3.640 4.689 Aug. 1999 (P) 94,331 1.362 3.151 497 3.424 11.404 1,652 2.516 1.226 961 3.275 4.905 59.958 Sep. 1999 (P) 1,01,458 1,353 3,356 503 3,309 14,942 1,745 2,676 1,237 961 3,212 4,797 63,367 Oct. 1999 (P) 1,13,812 1,370 517 3,843 14,571 2,517 3,105 1,279 988 3,835 5,842 72,330 3.615 Nov. 1999 (P) 1,11,907 1 348 2 602 2 907 75 924 3 4 5 9 647 3 984 12 447 1 313 954 1 585 4 7 3 7 Dec. 1999 (P) 1,21,306 1,340 3,250 540 4,705 16,916 3,166 3,230 1,176 1,184 1,480 5,863 78,456 Jan. 2000 (P) 1,25,946 1,289 3,150 296 4,574 18,827 3,081 2,848 1,244 1,107 1,220 5,286 83,024 2,845 Feb. 2000 (P) 1,14,569 1.284 3.312 317 4.638 14.568 3.165 946 1.089 6.062 75,222 1.121 Mar. 2000 (P) 1,33,079 1,330 3,520 309 4,423 18,402 4,102 3,458 1,028 1,179 867 6,652 87,809 Apr. 2000 (P) 1,16,233 1,326 2,713 333 5,200 19,191 3,708 2,926 947 1,009 1,060 5,627 72,193 May 2000 (P) 1,24,694 1,351 3,485 413 5,758 15,276 3,214 3,353 1,084 1,098 672 5,720 83,270

No. 9 : CHEQUE CLEARANCES – CENTRES MANAGED BY AGENCIES OTHER THAN RESERVE BANK OF INDIA (Concld.)

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Reserve Bank Of India Bulletin

(Rs. crore) Currency with the public Deposit money of the public March 31/Reporting Notes in Circulation of Cash on Total Demand 'Other' Total Μ, Fridays of the month/ circulahand with (2+3+4-5) deposits deposits (7+8) (6+9) Last reporting tion (1) Rupee Small banks with with Friday of the month coins(2) coins(2) banks Reserve Bank(3) 2 5 1 3 4 6 7 8 9 10 1990-91 53,048 92,892 53,661 936 685 2,234 39,170 674 39,844 1997-98 1,47,704 2,297 1,055 5,477 1,45,579 1,18,724 3,541 1,22,265 2,67,844 1998-99 1,72,000 2,730 1,116 6,902 1,68,944 1,36,388 3,796 1,40,184 3,09,128 1999-2000 1,92,483 3,073 1,188 8,039 1,88,705 1,48,806 3,109 1,51,915 3,40,620 2,888 1,82,966 1,25,930 1,30,599 3,13,565 July 16, 1999 1,85,405 1,132 6,459 4,669 1,79,258 2,940 1,139 6,363 1,76,974 1,27,413 4,627 1,32,040 3,09,014 July 30, 1999 March 2000 1,92,483 3,073 1,188 8,039 1,88,705 1,48,806 3,109 1,51,915 3,40,620 April 2000 2,01,755 3,073 1,195 7,240 1,98,783 1,51,651 3,019 1,54,670 3,53,453 2000 2,06,361 3,073 1,195 7,570 2,03,059 1,47,005 2,465 1,49,470 3,52,529 May 2000 2,01,486 3,073 1,195 8,127 1,97,627 1,48,726 4,498 1,53,224 3,50,851 June 14, 2000 2,04,447 3,073 1,195 8,135 2,00,580 1,45,990 4,284 1,50,274 3,50,854 July July 28, 2000 1,98,052 3,073 1,195 7,662 1,94,658 1,43,889 4,166 1,48,055 3,42,713

No. 10 : MONEY STOCK MEASURES

See 'Notes on Tables'.

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2000

Reserve Bank Of India Bulletin

March 31/ Post Office Total post Μ, Time Μ3 M4 Reporting Fridays savings bank (10+11) (10+13) office (14+15) deposits of the month/ deposits with banks (4) deposits Last reporting Friday of the Month 1 11 12 13 14 15 16 1990-91 1,72,936 2,80,509 4,205 97,097 2,65,828 14,681 25,969 1997-98 5,041 2,72,885 5,53,488 8,21,332 8,47,301 1998-99 5,041 3,14,169 6,71,892 9,81,020 25,969 10,06,989 1999-2000 5,041 3,45,661 7,76,581 11,17,201 25,969 11,43,170 July 16, 1999 5,041 3,18,606 7,08,007 10,21,572 25,969 10,47,541 3,14,055 25,969 10,51,813 July 30, 1999 5,041 7,16,830 10,25,844 5,041 7,76,581 11,17,201 25,969 11,43,170 March 2000 3,45,661 2000 5,041 3,58,494 7,95,714 11,49,167 25,969 11,75,136 April 8,02,482 25,969 11,80,980 Мау 2000 5,041 3,57,570 11,55,011 25,969 11,95,231 June 2000 5,041 3,55,892 8,18,411 11,69,262 2000 3,55,895 8,21,382 11,72,236 25,969 11,98,205 14, 5,041 July 2000 5,041 3,47,754 8,27,081 11,69,794 25,969 11,95,763 July 28,

No. 10 : MONEY STOCK MEASURES (Concld.)

(Rs. crore)

2000

Reserve Bank Of India Bulletin

2000

Source		Outst	0	ch 31/reporting Fri ing Friday of the n		
Source .	1990-91	1997-98	1998-99	1999-2000	Jul. 16, 1999	Jul. 30, 1999
1	2	3	4	5	6	7
1. Net Bank Credit to Government (A+B)	1,40,193	3,30,597	3,86,677	4,41,754	4,19,209	4,19,250
A. RBI's net credit to Government (i-ii)	88,848	1,35,160	1,52,539	1,48,264	1,58,999	1,56,263
(i) Claims on Government (a+b)	90,534	1,37,839	1,55,466	1,50,487	1,59,133	1,56,398
(a) Central Government (1)	88,444	1,36,296	1,48,343	1,42,052	1,55,838	1,54,430
(b) State Governments	2,090	1,543	7,123	8,435	3,295	1,968
(ii) Government deposits with RBI (a+b)	1,686	2,679	2,927	2,223	134	135
(a) Central Government	1,686	2,679	2,927	2,223	100	101
(b) State Governments	_	_	_	_	34	34
B. Other Banks' Credit to Government	51,345	1,95,437	2,34,138	2,93,490	2,60,210	2,62,987
2. Bank Credit to Commercial Sector(A+B)	1,71,769	4,33,310	4,95,990	5,78,537	5,01,280	4,98,636
A. RBI's credit to commercial sector (2)	6,342	8,186	12,226	15,270	11,845	9,231
 B. Other banks' credit to commercial sector (i+ii+iii) 	1,65,427	4,25,124	4,83,764	5,63,267	4,89,435	4,89,405
(i) Bank credit by commercial banks	1,16,350	3,24,079	3,68,837	4,35,958	3,72,389	3,72,052
(ii) Bank credit by co-operative banks	22,927	66,293	80,029	92,435	82,092	82,092
(iii) Investments by commercial and co-operative banks in other securities	26,150	34,752	34,898	34,874	34,954	35,261
3. Net Foreign Exchange Assets of Banking Sector (A+B)	10,581	1,38,095	1,77,853	2,05,648	1,83,355	1,85,705
A. RBI's net foreign exchange assets (i-ii)(3)	7,983	1,15,891	1,37,954	1,65,880	1,42,526	1,44,875
(i) Gross foreign assets	11,217	1,15,901	1,37,971	1,65,897	1,42,543	1,44,892
(ii) Foreign liabilities	3,234	10	17	17	17	17
B. Other banks' net foreign exchange assets	2,598	22,204	39,899	39,768	40,829	40,830
4. Government's Currency Liabilities to the Public	1,621	3,352	3,846	4,262	4,020	4,079
5. Banking Sector's net Non-monetary Liabilities Other than Time Deposits (A+B)	58,336	84,022	83,346	1,13,000	86,292	81,826
A. Net non-monetary liabilities of RBI(3)	27,022	43,282	60,481	70,147	64,842	67,277
 Net non-monetary liabilities of other banks(residual) 	31,314	40,740	22,865	42,853	21,450	14,549
M ₃ (1+2+3+4-5)	2,65,828	8,21,332	9,81,020	11,17,201	10,21,572	10,25,844

No. 11 : SOURCES OF MONEY STOCK (M_3)

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Reserve Bank Of India Bulletin

2000

			Out	5	arch 31/reporting F rting Friday of the	5	(Rs. croi
Source		Mar. 2000	Apr. 2000	May 2000	Jun. 2000	Jul. 14, 2000	Jul. 28, 2000
1		8	9	10	11	12	13
1. Net B	ank Credit to Government (A+B)	4,41,754	4,61,207	4,64,624	4,70,665	4,79,960	4,78,762
A. R	RBI's net credit to Government (i-ii)	1,48,264	1,58,725	1,53,379	1,56,587	1,64,722	1,61,052
(i	i) Claims on Government (a+b)	1,50,487	1,58,866	1,53,520	1,56,728	1,64,864	1,61,193
	(a) Central Government (1)	1,42,052	1,53,437	1,51,006	1,54,341	1,61,271	1,57,409
	(b) State Governments	8,435	5,429	2,514	2,387	3,593	3,784
(i	ii) Government deposits with RBI (a+b)	2,223	141	141	141	142	141
	(a) Central Government	2,223	100	100	100	101	100
	(b) State Governments	_	41	41	41	41	41
B. C	Other Banks' Credit to Government	2,93,490	3,02,482	3,11,245	3,14,078	3,15,238	3,17,710
2. Bank	Credit to Commercial Sector(A+B)	5,78,537	5,85,772	5,85,941	5,98,605	6,00,553	5,98,053
A. R	RBI's credit to commercial sector (2)	15,270	8,522	13,666	12,071	12,177	9,028
	Other banks' credit to commercial sector (i+ii+iii)	5,63,267	5,77,250	5,72,275	5,86,534	5,88,376	5,89,025
(i	i) Bank credit by commercial banks	4,35,958	4,46,842	4,43,035	4,55,261	4,57,181	4,57,503
(i	ii) Bank credit by co-operative banks	92,435	94,535	93,589	95,832	95,751	96,177
(i	iii) Investments by commercial and co-operative banks in other securities	34,874	35,873	35,651	35,441	35,444	35,345
3. Net F	oreign Exchange Assets of						
Banki	ing Sector (A+B)	2,05,648	2,06,510	2,04,187	2,03,825	2,03,222	2,02,139
A. R	RBI's net foreign exchange assets (i-ii)(3)	1,65,880	1,66,743	1,64,419	1,64,057	1,63,454	1,62,371
(i	i) Gross foreign assets	1,65,897	1,66,760	1,64,436	1,64,074	1,63,471	1,62,388
(i	ii) Foreign liabilities	17	17	17	17	17	17
B. C	Other banks' net foreign exchange assets	39,768	39,767	39,768	39,768	39,768	39,768
	rnment's Currency lities to the Public	4,262	4,268	4,268	4,268	4,268	4,268
	ing Sector's net Non-monetary ities Other than Time Deposits (A+B)	1,13,000	1,08,590	1,04,009	1,08,101	1,15,767	1,13,428
A. N	let non-monetary liabilities of RBI(3)	70,147	72,685	71,658	77,821	80,039	79,759
	let non-monetary liabilities of other						
	panks(residual)	42,853	35,905	32,351	30,280	35,728	33,669
M ₃ (1+2+3	3+4-5)	11,17,201	11,49,167	11,55,011	11,69,262	11,72,236	11,69,794

No. 11 : SOURCES OF MONEY STOCK (M3) (Concld.)

Reserve Bank Of India Bulletin

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											(Rs. crore)
						Outstar	nding as on				
Item			Mar. 26, 1999	Apr. 23, 1999	May 21, 1999	Jun. 18, 1999	Jul. 30, 1999	Aug. 27, 1999	Sep. 10, 1999	Sep. 24, 1999	Oct. 8, 1999
1			2	3	4	5	6	7	8	9	10
Com	ponents										
C.I	Aggreg (C.I.1+C	ate Deposits of Residents .1.2)	6,62,859	6,66,272	6,67,936	6,74,007	6,87,888	6,97,892	6,96,711	7,08,470	7,11,714
	C.I.1	Demand Deposits	1,17,423	1,09,836	1,07,676	1,06,495	1,09,052	1,08,697	1,06,629	1,11,076	1,12,937
	C.I.2	Time Deposits of Residents (C.I.2.1+C.I.2.2)	5,45,436	5,56,436	5,60,260	5,67,512	5,78,836	5,89,195	5,90,082	5,97,394	5,98,777
	C.I.2.1	Short-term Time Deposits	2,45,446	2,50,396	2,52,117	2,55,380	2,60,476	2,65,138	2,65,537	2,68,827	2,69,450
		C.I.2.1.1 Certificates of Deposits (CDs)	5,255	3,006	2,787	2,442	2,221	2,075	2,070	2,090	1,926
	C.I.2.2	Long-term Time Deposits	2,99,990	3,06,040	3,08,143	3,12,132	3,18,360	3,24,057	3,24,545	3,28,567	3,29,327
C.II	Call/Ter	m Funding from Financial Institutions	1,140	2,017	2,819	1,387	1,267	1,962	2,170	1,974	2,005
Sour	ces										
S.I	Domest	ic Credit (S.I.1+S.I.2)	6,95,189	7,04,520	7,15,453	7,22,764	7,36,634	7,49,082	7,47,472	7,56,442	7,66,921
	S.I.1	Credit to the Government	2,23,217	2,32,853	2,38,241	2,43,686	2,49,742	2,55,789	2,56,693	2,58,367	2,59,866
	S.I.2	Credit to the Commercial Sector (S.I.2.1+S.I.2.2+S.I.2.3+S.I.2.4)	4,71,972	4,71,667	4,77,212	4,79,078	4,86,892	4,93,293	4,90,779	4,98,075	5,07,055
	S.I.2.1	Bank Credit	3,68,837	3,67,733	3,67,186	3,66,120	3,72,028	3,74,582	3,74,746	3,78,394	3,88,075
	S.I.2.2	Net Credit to Primary Dealers	754	304	476	949	544	3,351	974	3,814	2,303
	S.I.2.3	Investments in Other Approved Securities	31,377	31,519	31,555	31,886	31,555	31,484	31,412	31,229	31,227
	S.I.2.4	Other Investments (in non-SLR Securities)	71,004	72,111	77,995	80,123	82,765	83,876	83,647	84,638	85,450
S.II		eign Currency Assets of rcial Banks (S.II.1-S.II.2-S.II.3)	- 13,143	- 16,560	- 14,208	- 17,199	- 15,755	- 14,906	- 14,932	- 13,382	- 14,042
	S.II.1	Foreign Currency Assets	39,514	36,413	38,403	36,487	38,636	39,647	39,849	41,457	43,409
	S.II.2	Non-resident Foreign Currency Repatriable Fixed Deposits	51,167	51,423	51,133	52,197	52,690	53,000	53,133	53,208	55,798
	S.II.3	Overseas Foreign Currency Borrowings	1,490	1,550	1,478	1,489	1,701	1,553	1,648	1,631	1,653
S.III	Net Bar	ık Reserves (S.III.1+S.III.2-S.III.3)	65,016	68,577	64,747	60,988	67,649	65,895	69,329	65,396	67,294
	S.III.1	Balances with the RBI	63,548	69,678	65,248	60,653	66,074	64,482	71,219	65,365	70,232
	S.III.2	Cash in Hand	4,362	4,120	4,459	4,198	4,336	4,184	4,157	4,235	4,635
	S.III.3	Loans and Advances from the RBI	2,894	5,221	4,960	3,863	2,761	2,771	6,047	4,204	7,573
S.IV	Capital	Account	53,892	53,681	52,679	53,970	54,499	55,090	55,163	55,303	55,087
S.V.	Other it	ems (net) (S.I+S.II+S.III-S.IV-C.I-C.II)	29,171	34,567	42,558	37,189	44,874	45,127	47,825	42,709	51,367
	S.V.1	Net Inter-Bank Liabilities (other than to PDs)	11,171	11,924	12,053	11,435	14,569	11,238	13,450	12,974	14,908

No. 11A : COMMERCIAL BANK SURVEY

Note : Data are provisional.

Reserve Bank Of India Bulletin

2000

													(Rs. crore
									Outstandin	g as on			
Item					Mar. 31,	Apr. 23,	May 21,	Jun. 18,	Jul. 30,	Aug. 27,	Sep. 10,	Sep. 24,	Oct. 8,
					1999	1999	1999	1999	1999	1999	1999	1999	1999
1					2	3	4	5	6	7	8	9	10
Monet	tary A	ggrega	ates										
M ₁ (C	.I+C.II	I.1+C.II	I)		3,09,328	3,11,004	3,14,444	3,16,372	3,10,026	3,09,702	3,11,364	3,11,943	3,16,356
$\rm NM_2$ ((M ₁ +C	.II.2.1)			5,80,851	5,93,660	5,99,407	6,05,440	6,04,738	6,09,838	6,11,991	6,15,918	6,21,022
$\rm NM_3$ ((NM ₂ +)	C.II.2.2	+C.IV = \$	S.I+S.II+S.III-S.IV-S.V)	9,25,530	9,41,145	9,50,515	9,60,133	9,66,210	9,78,633	9,81,594	9,89,417	9,95,396
Comp	onent	ts											
-	C.I	Curre	ncy with	the Public	1,69,203	1,78,964	1,84,615	1,84,983	1,76,486	1,76,585	1,80,348	1,76,163	1,79,668
	C.II			posits of Residents									
		•	+C.II.2)		7,51,366	7,56,988	7,60,092	7,68,856	7,83,830	7,95,766	7,94,796		8,10,209
				Deposits	1,36,304	1,28,864	1,26,840	1,26,482	1,28,912	1,28,797	1,26,736	1,31,240	1,33,174
		C.II.2		eposits of Residents +C.II.2.2)	6,15,062	6,28,124	6,33,252	6,42,374	6,54,918	6,66,969	6,68,060	6,75,500	6,77,035
			•	Short-term Time Deposits	2,71,523	2,82,656	2,84,963	2,89,068	2,94,713	3,00,136	3,00,627	3,03,975	3,04,666
				C.II.2.1.1 Certificates of Deposits (CDs)	5,255	3,006	2,787	2,442	2,221	2,075	2,070	2,090	1,926
			C.II.2.2	Long-term Time Deposits	3,43,539	3,45,468	3,48,289	3,53,306	3,60,205	3,66,833	3,67,433	3,71,525	3,72,369
	C.III	'Othe	r' Deposi	its with RBI	3,821	3,176	2,989	4,907	4,627	4,320	4,280	4,540	3,514
	C.IV	Call/T	erm Fun	ding from Financial Institutions	1,140	2,017	2,819	1,387	1,267	1,962	2,170	1,974	2,005
Sourc	es												
	S.I	Dome	stic Crec	lit (S.I.1+S.I.2)	9,74,742	9,96,294	9,97,716	10,07,656	10,20,291	10,32,202	10,36,981	10,41,567	10,58,069
		S.I.1		k Credit to the Government									
			(S.I.1.1+	,	3,88,404	4,03,339	4,06,868	4,13,881	4,19,769	4,20,996	4,27,407	4,24,173	4,28,205
			S.I.1.1	Net RBI credit to the Government	1,52,539	1,55,963	1,55,178	1,55,968	1,56,263	1,50,668	1,55,823	1,50,977	1,53,166
			S.I.1.2	Credit to the Government by the Banking System	2,35,865	2,47,376	2,51,690	2,57,913	2,63,506	2,70,328	2,71,584	2,73,196	2,75,039
		S.I.2	Bank Cr	redit to the Commercial Sector	2,33,003	2,47,370	2,31,070	2,37,713	2,03,300	2,70,320	2,71,304	2,73,170	2,13,037
		0.1.2	(S.I.2.1+		5,86,338	5,92,955	5,90,848	5,93,775	6,00,522	6,11,206	6,09,574	6,17,394	6,29,864
			S.I.2.1	RBI Credit to the Commercial Sector	17,875	15,354	14,633	13,760	14,009	14,479	17,400	15,031	19,603
			S.I.2.2	Credit to the Commercial Sector by									
				the Banking System	5,68,463	5,77,601	5,76,215	5,80,015	5,86,513	5,96,727	5,92,174	6,02,363	6,10,261
				S.I.2.2.1 Other Investments (Non-SLR Securities)	79.783	80,908	87.030	88.992	91.852	93.163	92.934	93.925	94,737
S.II	Gove	rnmont	's Curror	ncy Liabilities to the Public	3,846	3,867	3,925	4,020	4,079	4,079	92,934 4,079	4,079	4,079
				•	3,040	5,007	5,725	4,020	+,077	4,017	4,017	4,077	+,077
	S.III Net Foreign Exchange Assets of the Banking Sector (S.III.1+S.III.2)				1,24,811	1,22,597	1,28,765	1,26,338	1,29,120	1,28,671	1,28,620	1,30,116	1,28,451
	S.III.1 Net Foreign Exchange Assets of the RBI				1,37,954	1,39,157	1,42,973	1,43,537	1,44,875	1,43,577	1,43,552	1,43,498	1,42,493
	S.III.2 Net Foreign Currency Assets of												
0.111	. .		anking Sy	vstem	- 13,143	- 16,560	- 14,208		- 1,57,55	- 14,906	- 14,932	- ,	- 14,042
	•	al Acco			1,20,620	1,20,959	1,20,129	1,22,101	1,32,622	1,32,721	1,33,056		1,34,145
S.V	Uther	items	(net)		57,249	60,654	59,762	55,780	54,657	53,598	55,030	52,489	61,058

No. 11B : MONETARY SURVEY

Note : 1. Data are provisional.

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

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No.11C : RESERVE BANK OF INDIA SURVEY

										(Rs. crore)
					Outst	anding as o	n			
Item		Mar. 31,	Apr. 23,	May 21,	Jun. 18,	Jul. 30,	Aug. 27,	Sep. 10,	Sep. 24,	Oct. 8,
		1999	1999	1999	1999	1999	1999	1999	1999	1999
1		2	3	4	5	6	7	8	9	10
Com	ponents									
C.I	Currency in Circulation	1,75,846	1,85,349	1,91,360	1,91,620	1,83,337	1,83,202	1,86,926	1,82,863	1,86,698
C.II	Bankers' Deposits with the RBI	79,703	71,371	67,119	62,650	68,053	66,538	73,495	67,498	72,448
	C.II.1 Scheduled Commercial Banks	77,706	69,678	65,248	60,653	66,074	64,482	71,219	65,365	70,232
C.III	'Other' Deposits with the RBI	3,821	3,176	2,989	4,907	4,627	4,320	4,280	4,540	3,514
C.IV	Reserve Money (C.I+C.III =									
	S.I + S.II + S.III - S.IV - S.V)	2,59,371	2,59,896	2,61,468	2,59,177	2,56,017	2,54,060	2,64,701	2,54,901	2,62,660
Sour	ces									
S.I	RBI's Domestic Credit (S.I.1+S.I.2+S.I.3)	1,78,027	1,77,856	1,76,071	1,74,886	1,74,338	1,69,252	1,80,670	1,71,600	1,81,748
	S.I.1 Net RBI credit to the Government (S.I.1.1+S.I.1.2)	1,52,539	1,55,963	1,55,178	1,55,968	1,56,263	1,50,668	1,55,823	1,50,977	1,53,166
	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)	1,45,416	1,55,031	1,53,262	1,53,621	1,54,329	1,48,563	1,54,564	1,48,926	1,50,351
	S.I.1.1.3) S.I.1.1.1 Loans and Advances to the	1,43,410	1,00,031	1,33,202	1,03,021	1,04,329	1,48,003	1,04,004	1,48,920	1,50,351
	Central Government	3.042	4,505	3,525	5,233	3,015	2,440	7,266	2,234	4,890
	S.I.1.1.2 Investments in Treasury Bills	763	596	800	975	1516	745	1,302	1,685	2,115
	S.I.1.1.3 Investments in Dated									
	Government Securities	1,44,473	1,49,903	1,48,962	1,47,388	1,49,844	1,45,369	1,46,008	1,45,037	1,43,395
	S.I.1.1.3.1 Central Government									
	Securities	41,591	47,020	46,080	44,505	46,977	42,504	43,144	42,173	40,531
	S.I.1.1.4 Rupee Coins	65	128	76	126	55	109	89	70	52
	S.I.1.1.5 Deposits of the Central Government	2,927	101	101	101	101	100	101	100	101
	S.I.1.2 Net RBI credit to State Governments	7,123	932	1,916	2,347	1,934	2,105	1,259	2,051	2,815
	S.I.2 RBI's Claims on Banks	7,613	6,539	6,260	5,158	4,066	4,105	7,447	5,592	8,979
	S.I.2.1 Loans and Advances to Scheduled Commercial Banks	6,257	5,221	4,960	3,863	2,761	2,771	6,047	4,204	7,573
	S.I.3 RBI's Credit to Commercial Sector	17,875	15,354	14,633	13,760	14,009	14,479	17,400	15,031	19,603
	S.I.3.1 Loans and Advances to Primary Dealers	3,767	1,815	1,751	856	723	1,086	4,176	1,569	6,049
	S.I.3.2 Loans and Advances to NABARD	5,649	5,085	4,433	4,428	4,778	4,885	5,034	5,253	5,352
S.II	Government's Currency Liabilities to the Public	3,846	3,867	3,925	4,020	4,079	4,079	4,079	4,079	4,079
S.III	Net Foreign Exchange Assets of the RBI	1,37,954	1,39,157	1,42,973	1,43,537	1,44,875	1,43,577	1,43,552	1,43,498	1,42,493
	S.III.1 Gold	12,559	12,559	12,500	12,251	11,732	11,491	11,563	11,563	11,850
	S.III.2 Foreign Currency Assets	1,25,412	1,26,615	1,30,490	1,31,303	1,33,160	1,32,104	1,32,006	1,31,952	1,30,661
S.IV	Capital Account	52,961	53,168	52,719	53,267	64,646	64,154	64,416	65,076	65,581
S.V	Other Items (net)	7,494	7,815	8,783	10,000	2,629	- 1,306	- 816	- 800	79

Note : Data are provisional.

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	1				(Rs. crore
Outstanding as on March 31/	Currency in c	irculation	'Other'	Bankers'	Reserve
each Friday/last reporting Friday of the month	Total	o / w cash with banks	deposits with RBI	deposits with RBI	Money (2 + 4 + 5)
1	2	3	4	5	6
1990-91	55,282	2,234	674	31,823	87,779
1997-98	1,51,055	5,051	3,541	71,806	2,26,402
1998-99	1,75,846	6,902	3,796	79,703	2,59,345
1999-2000	1,96,745	8,040	3,109	80,460	2,80,314
July 9, 1999	1,91,139	_	4,715	72,497	2,68,351
July 16, 1999	1,89,425	6,459	4,669	70,402	2,64,496
July 23, 1999	1,86,130	-	4,578	72,811	2,63,519
July 30, 1999	1,83,337	6,363	4,627	68,053	2,56,017
March 2000	1,96,745	8,040	3,109	80,460	2,80,314
April 2000	2,06,024	7,241	3,019	68,166	2,77,209
May 2000	2,10,630	7,570	2,465	67,122	2,80,217
June 2000	2,05,754	8,127	4,498	64,165	2,74,417
July 7, 2000	2,09,293	_	4,402	63,275	2,76,970
July 14, 2000	2,08,715	8,135	4,284	65,969	2,78,968
July 21, 2000	2,05,552	_	4,149	70,579	2,80,280
July 28, 2000	2,02,320	7,662	4,166	62,569	2,69,055

No. 12 : RESERVE MONEY AND ITS COMPONENTS

See 'Notes on Tables'.

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					1			(Rs. crore
Outstanding as on March 31/each Friday/ last reporting Friday of the month	Govern- ment (net)(1)	Reserve Ban Commer- cial & co- operative banks	k's claims on National Bank for Agricul- ture and Rural Development	Commer- cial sector(2)	Net foreign exchange assets of RBI (3)	Govern- ment's currency liabili- ties to the public	Net non- monetary liabilities of RBI (3)	Reserve Money (2+3+4 +5+6 +7-8)
1	2	3	4	5	6	7	8	9
1990-91	88,848	6,895	3,112	6,342	7,983	1,621	27,022	87,779
1997-98	1,35,160	2,080	5,016	8,186	1,15,890	3,352	43,282	2,26,402
1998-99	1,52,539	7,613	5,648	12,226	1,37,954	3,846	60,481	2,59,345
1999-2000	1,48,264	10,901	5,884	15,270	1,65,880	4,262	70,147	2,80,314
July 9, 1999	1,61,097	8,050	4,925	12,604	1,42,745	4,020	65,090	2,68,351
July 16, 1999	1,58,998	7,071	4,877	11,846	1,42,526	4,020	64,842	2,64,496
July 23, 1999	1,58,365	6,622	4,818	11,687	1,44,054	4,020	66,047	2,63,519
July 30, 1999	1,56,263	4,066	4,780	9,231	1,44,875	4,079	67,277	2,56,017
March 2000	1,48,264	10,901	5,884	15,270	1,65,880	4,262	70,147	2,80,314
April 2000	1,58,724	6,386	5,251	8,522	1,66,743	4,268	72,685	2,77,209
May 2000	1,53,379	11,785	4,358	13,666	1,64,419	4,268	71,658	2,80,217
June 2000	1,56,587	10,151	5,105	12,071	1,64,056	4,268	77,821	2,74,417
July 7, 2000	1,64,360	9,496	5,076	10,142	1,63,945	4,194	80,243	2,76,970
July 14, 2000	1,64,722	9,662	4,724	12,177	1,63,454	4,268	80,039	2,78,968
July 21, 2000	1,62,292	13,461	5,053	12,956	1,63,204	4,268	80,954	2,80,280
July 28, 2000	1,61,052	7,183	4,912	9,028	1,62,371	4,268	79,759	2,69,055

No. 13 : SOURCES OF RESERVE MONEY

See 'Notes on Tables'.

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As on	Range of	Rates	Weighted Aver	age Rate
	Borrowings	Lendings	Borrowings	Lendings
1	2	3	4	5
Jul. 1, 2000	7.00 - 10.70	8.00 - 13.00	9.25	9.39
Jul. 3, 2000	7.00 - 9.40	7.00 - 11.50	8.30	8.38
Jul. 4, 2000	6.60 - 8.00	6.50 - 11.50	7.17	7.24
Jul. 5, 2000	6.50 - 7.30	6.50 - 7.50	7.05	7.07
Jul. 6, 2000	6.50 - 7.30	6.80 - 7.40	7.02	7.04
Jul. 7, 2000	5.90 - 7.50	6.00 - 7.40	6.94	7.04
Jul. 8, 2000	6.80 - 7.20	6.80 - 7.40	7.04	7.06
Jul. 10, 2000	6.80 - 7.30	6.80 - 7.50	7.04	7.07
Jul. 11, 2000	6.00 - 7.30	6.90 - 7.50	7.05	7.07
Jul. 12, 2000	6.80 - 8.50	7.10 - 8.10	7.35	7.46
Jul. 13, 2000	6.90 - 8.30	7.00 - 7.80	7.43	7.44
Jul. 14, 2000	6.00 - 7.50	6.00 - 7.70	6.78	7.07
Jul. 15, 2000	6.60 - 8.00	7.00 - 8.00	7.16	7.21
Jul. 17, 2000	6.50 - 7.90	7.00 - 7.50	7.11	7.09
Jul. 18, 2000	6.50 - 7.60	7.00 - 7.70	7.26	7.15
Jul. 19, 2000	6.50 - 7.60	7.00 - 7.70	7.31	7.32
Jul. 20, 2000	6.20 - 8.80	7.20 - 8.80	7.42	7.46
Jul. 21, 2000	7.30 - 10.30	7.80 - 10.30	8.98	9.03
Jul. 22, 2000	7.00 - 13.00	7.10 - 15.00	9.66	10.00
Jul. 24, 2000	6.50 - 10.10	6.50 - 10.10	8.37	8.50
Jul. 25, 2000	7.00 - 9.60	7.80 - 9.60	8.06	8.11
Jul. 26, 2000	7.00 - 9.60	7.70 - 10.50	7.53	8.01
Jul. 27, 2000	7.50 - 8.40	7.80 - 8.90	7.92	7.95
Jul. 28, 2000	6.00 - 8.80	6.30 - 8.80	7.41	7.63
Jul. 29, 2000	7.00 - 9.50	7.80 - 10.80	8.44	8.73
Jul. 31, 2000	7.90 - 9.10	7.90 - 8.60	8.20	8.22
Aug. 1, 2000	7.90 - 9.10	7.50 - 9.30	8.18	8.23
Aug. 2, 2000	7.50 - 8.40	7.80 - 9.30	8.14	8.16
Aug. 3, 2000	7.30 - 10.00	7.90 - 10.00	8.25	8.29
Aug. 4, 2000	8.00 - 12.00	8.50 - 12.00	9.97	10.05
Aug. 5, 2000	8.50 - 12.00	9.00 - 13.30	10.07	10.27
Aug. 7, 2000	9.50 - 14.50	9.60 - 14.30	11.44	11.19
Aug. 8, 2000	8.00 - 15.00	12.00 - 15.10	12.92	13.02
Aug. 9, 2000	12.30 - 17.00	12.00 - 17.00	14.36	14.49

No. 14 : DAILY CALL MONEY RATES \$

 $\$: Data covers 75–80 per cent of total transactions reported by major participants.

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rtnight	nt				Average Daily Call N	Noney Turnover		
ded		_	Banks		Primary De	ealers	Non-Bank Institutions	Total
			Borrowings	Lendings	Borrowings	Lendings	Lendings	
			2	3	4	5	6	7
r.	9,	1999	12,143	9,691	4,598	1,608	4,210	32,314
r. 2	23,	1999	11,612	9,659	4,802	1,677	3,949	31,699
iy	7,	1999	11,437	9,221	4,020	1,990	3,635	30,303
iy 2	21,	1999	10,650	8,096	4,327	1,848	4,994	29,915
	4,	1999	10,834	8,146	5,297	1,972	5,893	32,142
n. 1	18,	1999	9,852	6,768	5,178	1,910	5,737	29,445
l.	2,	1999	9,788	6,840	5,752	1,919	6,269	30,568
	16,	1999	10,333	7,949	5,381	1,788	5,666	31,117
l. 3	30,	1999	11,371	8,793	6,494	2,078	5,658	34,394
g. 1	13,	1999	11,823	10,376	6,031	1,791	4,190	34,211
-	27,	1999	11,035	10,073	4,937	1,732	3,809	31,586
•	10,	1999	11,395	8,077	4,684	1,475	4,501	30,132
	24,	1999	12,437	8,720	4,108	1,813	4,308	31,386
	8,	1999	12,408	9,865	4,555	1,931	4,583	33,342
:t. 2	22,	1999	13,494	8,269	3,832	1,944	5,860	33,399
V.	5,	1999	12,817	8,493	5,133	1,795	4,627	32,865
v. 1	19,	1999	12,152	10,953	6,358	1,776	5,138	36,377
C.	3,	1999 *	11,783	11,966	7,825	2,028	4,365	37,967
	17,	1999 *	9,140	11,539	10,039	1,816	5,737	38,271
c. 3	31,	1999 *	10,532	9,338	9,169	2,353	6,090	37,482
n. 1	14,	2000 *	9,613	9,954	9,013	2,029	6,247	36,856
n. 2	28,	2000 *	9,353	10,668	7,945	2,005	5,968	35,939
b. 1	11,	2000 *	14,186	10,858	6,975	2,114	6,577	40,710
b. 2	25,	2000 *	13,057	10,325	5,394	1,652	5,804	36,232
nr. 1	10,	2000 *	13,761	10,425	5,832	2,081	6,803	38,902
nr. 2	24,	2000 *	14,722	10,461	6,666	2,625	7,770	42,244
r.	7,	2000 *	14,333	11,909	6,857	2,928	5,952	41,979
	21,	2000 *	14,765	11,270	8,551	2,488	7,613	44,687
	5,	2000 *	12,729	13,501	10,719	2,435	8,672	48,056
	19,	2000 *	11,585	10,472	8,096	2,034	7,027	39,214
	2,	2000 *	11,670	10,516	8,688	2,381	6,801	40,056
	16,	2000 *	12,972	9,337	6,476	1,982	7,533	38,300
	30,	2000 *	13,141	9,107	5,644	1,934	8,531	38,357

No. 15 : AVERAGE DAILY TURNOVER IN CALL MONEY MARKET

* : Based on data received from 101 banks, 14 Primary Dealers and 52 non-bank institutions. Effective fortnight ended March 10, 2000, data are received from 53 non-bank institutions. Effective fortnight ended May 5, 2000, data are received from 50 non-bank institutions.

Note : Data are provisional.

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										(Am	ount in Rs. crore
Fortnight ended		Total Amount Outstanding	Rate of Interest (per cent) @		Fortnight ended	Total Amount Outstanding	Rate of Interest (per cent) @	F	ortnight ended	Total Amount Outstanding	Rate of Interest (per cent) @
1		2	3		4	5	6		7	8	9
<u> 1998 - 99</u>	<u>)</u>			<u> 1999 -</u>	<u>2000</u>			<u>2000-2</u>	<u>001</u>		
Apr.	10	14,584	8.25-24.00	Apr.	9	3,494	7.00-12.50	Apr.	7	1,264	6.50-14.00
	24	13,888	8.00-26.00		23	3,421	7.00-11.75		21	1,273	6.75-11.00
May	8	11,351	7.50-16.50	May	7	3,364	8.00-13.00	Мау	5	872	8.00-12.82
	22	10,920	6.00-16.50		21	2,744	8.00-12.00		19	945	8.00-11.70
Jun.	5	10,945	6.00-13.25	Jun.	4	2,346	8.50-13.07	Jun.	2	933	8.00-11.16
	19	9,754	6.50-13.65		18	2,268	7.50-11.00		16	974	5.50-13.35
Jul.	3	7,886	6.00-12.75	Jul.	2	2,111	6.25-11.50				
	17	7,287	8.00-12.50		16	2,217	6.25-10.90				
	31	7,147	8.00-12.82		30	2,091	7.50-11.00				
Aug.	14	6,722	8.00-12.50	Aug.	13	2,002	6.50-11.00				
	28	6,545	6.75-15.00		27	1,921	8.00-11.50				
Sep.	11	5,772	7.75-13.50	Sep.	10	1,932	8.50-14.20				
	25	5,686	8.25-12.60		24	1,933	6.25-11.75				
Oct.	9	6,132	7.75-13.50	Oct.	8	1,868	6.75-11.00				
	23	6,214	8.25-13.00		22	1,754	6.75-13.40				
Nov.	6	5,858	8.25-13.63	Nov.	5	1,705	8.25-11.93				
	20	5,881	8.00-15.55		19	1,453	7.50-11.25				
Dec.	4	4,517	6.75-12.50	Dec.	3	1,498	8.00-11.00				
	18	4,186	8.25-15.50		17	1,467	8.50-11.00				
Jan.	1	3,667	8.00-17.35		31	1,418	8.50-11.00				
	15	3,824	8.50-17.50	Jan.	14	1,401	8.50-11.00				
	29	3,689	9.00-12.50		28	1,385	8.00-11.00				
Feb.	12	4,549	8.00-12.75	Feb.	11	1,374	8.00-11.00				
	26	4,171	9.50-17.32		25	1,280	7.75-13.24				
Mar.	12	3,897	7.75-12.55	Mar.	10	1,243	7.85-12.78				
	26	3,717	8.00-12.50		24	1,227	7.50-12.00				

No. 16 : ISSUE OF CERTIFICATES OF DEPOSITS BY SCHEDULED COMMERCIAL BANKS

@ : Effective interest rate range per annum.

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										(An	nount in Rs. crore)
Fortnight ended		Total Amount Outstanding	Rate of Interest (per cent) @		Fortnight ended	Total Amount Outstanding	Rate of Interest (per cent) @	F	ortnight ended	Total Amount Outstanding	Rate of Interest (per cent) @
1		2	3		4	5	6		7	8	9
<u> 1998 - 99</u>	9			<u> 1999 -</u>	2000			<u>2000-2</u>	<u>2001</u>		
Apr.	15	1,030.00	11.75 - 18.00	Apr.	15	5,028.55	9.15 - 12.00	Apr.	15	5,633.50	9.58 - 12.25
	30	1,941.30	9.25 - 15.50		30	5,833.05	9.10 - 12.75		30	5,606.20	9.35 - 11.00
May	15	3,269.80	8.50 - 13.75	Мау	15	6,589.84	9.33 - 12.50	Мау	15	6,598.70	9.00 - 11.50
	31	3,833.80	8.55 - 15.50		31	6,898.84	9.00 - 12.50		31	7,232.20	8.20 - 12.50
Jun.	15	4,023.30	8.75 - 13.10	Jun.	15	7,363.34	9.00 - 12.50	Jun.	15	7,484.70	8.90 - 11.50
	30	4,171.80	9.60 - 12.60		30	7,679.34	9.00 - 12.38		30	7,626.70	9.25 - 11.75
Jul.	15	3,912.30	8.20 - 13.50	Jul.	15	6,311.34	9.00 - 12.00	Jul.	15	7,126.70	9.35 - 11.85
	31	4,102.00	8.75 - 13.50		31	7,239.09	9.00 - 12.10		31	7,324.70	9.50 - 12.25
Aug.	15	4,620.45	7.75 - 13.00	Aug.	15	7,418.54	9.05 - 12.25				
	31	5,107.45	7.65 - 15.25		31	7,677.54	9.10 - 12.50				
Sep.	15	4,785.95	7.65 - 14.00	Sep.	15	7,292.54	9.61 - 12.70				
	30	4,588.45	10.25 - 13.25		30	7,658.04	10.00 - 13.00				
Oct.	15	4,802.95	9.50 - 13.40	Oct.	15	6,688.84	9.91 - 11.75				
	31	4,873.95	9.75 - 13.05		31	6,160.70	10.20 - 12.50				
Nov.	15	5,475.00	10.18 - 13.25	Nov.	15	6,153.20	9.40 - 12.50				
	30	5,534.30	9.35 - 13.00		30	6,523.70	10.00 - 12.80				
Dec.	15	5,679.05	9.45 - 12.50	Dec.	15	7,564.70	10.00 - 12.40				
	31	5,474.05	9.80 - 13.50		31	7,803.20	9.90 - 12.27				
Jan.	15	5,410.55	9.75 - 13.00	Jan.	15	7,747.00	9.05 - 11.65				
	31	5,260.55	9.60 - 13.45		31	7,814.00	9.00 - 13.00				
Feb.	15	5,151.30	10.15 - 12.75	Feb.	15	7,693.20	9.25 - 12.05				
	28	5,367.55	10.20 - 13.00		29	7,216.00	9.20 - 11.00				
Mar.	15	5,148.55	8.50 - 13.25	Mar.	15	6,436.20	9.85 - 12.25				
	31	4,770.05	9.10 - 13.25		31	5,662.70	10.00 - 12.00				

No. 17 : ISSUE OF COMMERCIAL PAPER* BY COMPANIES

* : Issued at face value by companies. @ : Typical effective discount rate range per annum on issues during the fortnight.

Reserve Bank Of India Bulletin

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No. 18 : UNION GOVERNMENT ACCOUNTS AT A GLANCE

(April - June 2000)

		Financial Year	April	luno	Doroontogo to P	(Rs. (
		Financial Year	April -	June	upto 6/2000	udget Estimates upto 6/1999
Item		2000-2001	2000-2001	1999-2000	in	in
		(Budget	(Actuals)	(Actuals)	(Budget	(Budget
		Estimates)			Estimates)	Estimates)
1		2	3	4	5	6
1.	Revenue Receipts	2,03,673	30,349	23,967	14.9	13.1
2.	Tax Revenue (Net)	1,46,209	22,452	18,767	15.4	14.2
3.	Non-Tax Revenue	57,464	7,897	5,200	13.7	10.3
4.	Capital Receipts	1,34,814	26,734	34,688	19.8	34.3
5.	Recovery of Loans	13,539	1,415	831	10.5	7.5
6.	Other Receipts	10,000 *	246	345	2.5	3.5
7.	Borrowings	1,12,275	25,073	33,512	22.3	41.9
8.	Total Receipts (1+4)	3,38,487	57,083	58,655	16.9	20.7
9.	Non-Plan Expenditure	2,50,387	38,374	43,858	15.3	21.2
10.	On Revenue Account	2,28,768	35,244	39,782	15.4	20.9
	of which :					
11.	Interest Payments	1,01,266	14,241	17,326	14.1	19.7
12.	On Capital Account	21,619	3,130	4,076	14.5	24.6
13.	Plan Expenditure	88,100	18,709	14,797	21.2	19.2
14.	On Revenue Account	52,330	11,511	9,002	22.0	19.3
15.	On Capital Account	35,770	7,198	5,795	20.1	19.1
16.	Total Expenditure (9+13)	3,38,487	57,083	58,655	16.9	20.7
17.	Revenue Expenditure (10+14)	2,81,098	46,755	48,784	16.6	20.6
18.	Capital Expenditure (12+15)	57,389	10,328	9,871	18.0	21.0
19.	Revenue Deficit (17-1)	77,425	16,406	24,817	21.2	45.8
20.	Fiscal Deficit {16-(1+5+6)}	1,11,275	25,073	33,512	22.5	41.9
21.	Gross Primary Deficit (20-11)	10,009	10,832	16,186	_	_

* : Relates to disinvestment proceeds including Rs. 1,000 crore committed for redemption of Public Debt.

Notes : 1. Financial year runs from "April to March". 2. Actuals are unaudited figures.

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

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					(Out	standing at I	-ace Value)					(Rs. crore
March 31	/ Last	Reserv	ve Bank of li	ndia	Ba	inks	State Gov	vernments	Oth	ners	Foreign Ce	ntral Banks
Friday/ F	riday	Та	p*	Auction	Tap*	Auction	Tap*	Auction	Tap*	Auction	Tap*	Auction
		Rediscounted	Ad hocs									
1		2	3	4	5	6	7	8	9	10	11	12
Mar. 31,	1997	9,544	34,130	1,468	_	2,365	6,539	1,262	604	605	_	_
Mar. 31,	1998	_	_	627	_	29	_	530	_	95	_	319
Mar. 31,	1999	_	_	224	_	827	_	_	_	249	_	200
Mar. 31,		_	-	288	_	557	_	_	_	455	_	220
Apr.	1998	_	_	712	_	245	_	500	_	94	_	300
May	1998	_	_	429	_	450	_	1,625	_	296	_	300
Jun.	1998	_	_	270	_	530	_	1,825	_	475	_	305
Jul.	1998	_	_	190	_	702	_	1,525	_	660	_	345
Aug.	1998	_	_	761	_	901	_	1,750	_	789	_	325
Sep.	1998	_	_	2,100	_	1,055	_	1,750	_	597	_	360
Oct.	1998	_	_	1,855	_	2,299	_	1,000	_	745	_	360
Nov.	1998	_	_	4	_	4,072	_	1,300	_	524	_	330
Dec.	1998	_	_	80	_	3,804	_	1,100	_	615	_	280
Jan.	1999	-	-	208	_	2,475	_	1,100	_	417	_	275
Feb.	1999	-	-	250	_	1,917	-	_	_	375	_	208
Mar.	1999	-	-	228	_	827	-	_	_	246	_	225
Apr.	1999	_	-	129	—	724	_	_	_	347	_	165
May	1999	—	-	342	—	511	_	575	—	447	—	215
Jun.	1999	—	-	306	—	516	_	2,075	—	478	—	150
Jul.	1999	—	-	356	—	575	_	2,075	—	370	—	100
Aug.	1999	-	-	291	—	645	_	1,500	_	365	_	60
Sep.	1999	-	-	460	—	539	_	400	_	302	-	60
Oct.	1999	-	-	801	—	253	_	400	_	246	-	35
Nov.	1999	—	-	731	—	215	—	400	—	354	—	—
Dec.	1999	-	-	473	—	421	—	—	—	406	—	75
Jan.	2000	-	-	78	—	743	—	—	—	479	—	75
Feb.	2000	-	-	107	-	705	-	-	-	488	_	150
Mar.	2000	-	-	288	—	557	—	—	—	455	—	220
Apr.	2000	-	-	371	—	732	_	—	_	197	_	270
May	2000	—	-	322	—	498	—	—	—	480	—	330
Jun.	2000	—	_	449	—	464	—	—	—	388	—	380
Week Er												
Jul. 7,	2000	—	-	424	—	543	—	—	—	333	—	380
Jul. 14,	2000	-	-	424	_	531	_	-	_	346	_	355
Jul. 21,	2000	—	-	424	—	542	—	—	—	334	—	330
Jul. 28,	2000	—	-	411	-	557	-	-	-	333	-	330

No. 19 : GOVERNMENT OF INDIA : 91-DAY TREASURY BILLS (Outstanding at Face Value)

(Rs. crore)

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

Reserve Bank Of India Bulletin

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Date of	Date of	Notified	E	Bids Receiv	ed	Bi	ds Accepte	d	Devolvem	nent on	Total	Cut-off	Implicit	Amount
Auction	Issue	Amount	Number	Total Fa	ce Value	Number	Total Fa	ce Value	PDs/SDs*	RBI	lssue (8+9+ 10+11)	price (per cent)	Yield at Cut-off Price	Outstan- ding as
				Com- petitive	Non- Com- petitive		Com- petitive	Non- Com- petitive			10+11)		(per cent)	on the Date of Issue (Face Value)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<u>1999-2000</u>														
Oct. 1	Oct. 4	100	16	304.50	1,000.00	2	100.00	1,000.00	-		1,100.00	99.68	8.3467	1,600.00
Oct. 8	Oct. 9	100	15	134.00	300.00	3	25.00	300.00	—	75.00	400.00	99.67	8.6084	1,500.0
Oct. 15 Oct. 22	Oct. 16 Oct. 23	100 100	14 15	114.00 200.50	200.00 600.00	1 3	100.00	200.00 600.00	_	100.00	300.00 700.00	99.67 99.69	8.6084 8.0851	700.0 1,000.0
Oct. 22 Oct. 29	Oct. 23 Oct. 30	100	15	230.50	200.00	2	100.00	200.00	_	_	300.00	99.09	7.3004	1,000.0
Nov. 5	Nov. 6	100	15	141.50	201.00	13	100.00	201.00	_	_	301.00	99.69	8.0851	601.0
Nov. 12	Nov. 13	100	14	241.50	0.06	11	100.00	0.06	_	_	100.06	99.69	8.0851	401.0
Nov. 19	Nov. 20	100	14	243.00	_	1	100.00	_	_	_	100.00	99.71	7.5619	200.0
Nov. 26	Nov. 27	100	14	211.00	—	8	100.00	—	—	—	100.00	99.70	7.8235	200.0
Dec. 3	Dec. 4	100	21	203.00	251.10	10	100.00	251.10	_	_	351.10	99.71	7.5619	451.1
Dec. 10	Dec. 11	100	18	286.50	_	2	100.00	_	-	_	100.00	99.75	6.5163	451.1
Dec. 21	Dec. 22	100	16	115.50	100.00	14	94.50	100.00	_	5.50	200.00	99.68	8.3467	300.0
Dec. 24 Dec. 30	Dec. 27 Jan. 4	100	18 18	146.00 154.50	 0.10	10 12	97.50 100.00	0.10	_	2.50	100.00	99.68	8.3467	300.0 200.1
Dec. 30 Jan. 7	Jan. 4 Jan. 8	100 100	18	124.50	150.15	12	100.00	0.10 150.15	_	_	100.10 250.15	99.68 99.67	8.3467 8.6084	350.2
Jan. 14	Jan. 15	100	23	496.50	5	3	100.00	5.00	_	_	105.00	99.71	7.5619	355.1
Jan. 21	Jan. 22	100	20	171.00	100	12	100.00	100.00	_	_	200.00	99.96	8.0851	305.0
Jan. 28	Jan. 29	100	15	220.00	_	1	100.00	_	_	_	100.00	99.71	7.5619	300.0
Feb. 4	Feb. 5	100	18	131.50	100.00	15	100.00	100.00	_	_	200.00	99.69	8.0851	300.0
Feb. 11	Feb. 12	100	15	115.50	70.00	3	16.00	70.00	-	84.00	170.00	99.69	8.0851	370.0
Feb. 18	Feb. 21	100	16	115.50	100.25	8	63.00	100.25	—	37.00	200.25	99.66	8.8702	370.2
Feb. 25	Feb. 26	100	16	121.50		12	94.00		—	6.00	100.00	99.66	8.8702	300.2
Mar. 3 Mar. 10	Mar. 6 Mar. 11	100	15	115.50	100.00	3 9	26.00 93.00	100.00	—	74.00	200.00	99.66	8.8702	300.0
Mar. 10 Mar. 16	Mar. 11 Mar. 18	100 100	18 19	157.00 147.00	_	9	93.00 51.00	_	_	7.00 49.00	100.00 100.00	99.66 99.66	8.8702 8.8702	300.0 200.0
Mar. 24	Mar. 25	100	21	128.50	125.15	, 5	11.00	125.15	_	89.00	225.15	99.66	8.8702	325.1
Mar. 31	Apr. 3	100	18	168.5		6	66.00		_	34.00	100.00	99.66	8.8702	325.1
2000-2001	1° -		-											
Apr. 7	Apr. 10	100	23	286.80	0.20	7	100.00	0.20	—	—	100.20	99.76	6.2550	200.2
Apr. 13	Apr. 17	100	18	189.50	-	7	95.00	-	-	5.00	100.00	99.75	6.5163	200.2
Apr. 20	Apr. 24	100	16	131.50	-	11	100.00	-	-	—	100.00	99.72	7.3004	200.0
Apr. 28	May 2 May 9	100	19 14	198.00	150.00	13	100.00	150.00	—	—	250.00	99.73	7.0390	350.0
May 5 May 12	May 8 May 15	100 100	16 18	203.00 136.00	150.00	7 12	100.00 100.00	150.00	_	—	100.00 250.00	99.74 99.72	6.7776 7.3004	350.0
May 12 May 19	May 15 May 22	100	18	136.00	150.00	12	100.00	150.00	_	_	250.00	99.72 99.71	7.3004	350.0 350.0
May 26	May 29	100	21	191.00	150.00	8	100.00	150.00	_	_	250.00	99.69	8.0851	350.0
Jun. 2	Jun. 5	100	21	194.50		13	100.00		_	_	100.00	99.69	8.0851	350.0
Jun. 9	Jun. 12	100	18	163.00	200.00	2	_	200.00	_	100	300.00	99.69	8.0851	400.0
Jun. 16	Jun. 19	100	18	171.01	_	_	_	_	_	100	100.00	99.69	8.0851	400.0
Jun. 23	Jun. 26	100	16	161.00	150.00	1	_	150.00	—	100	250.00	99.69	8.0851	350.0
Jun. 30	Jul. 3	100	17	265.50	-	7	100.00	—	-	_	100.00	99.69	8.0851	350.0
Jul. 7	Jul. 10	100	22	463.50	150.00	3	100.00	150.00	—	—	250.00	99.74	6.7776	350.0
Jul. 14	Jul. 17	100	21	314.50	50.00	4	100.00	50.00	-	—	150.00	99.75	6.5163	400.0
Jul. 21	Jul. 24	100	16	161.00	150.00	14	100.00	150.00	—	—	250.00	99.66	8.8702	400.0
Jul. 28	Jul. 31	100	19	259.00	_	7	100.00	-	-	_	100.00	99.69	8.0851	350.0

No. 20 : AUCTIONS OF 14-DAY GOVERNMENT OF INDIA TREASURY BILLS

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

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Date of	Date of	Notified		Bids Receive	ed	В	ids Accepted		Devolver	ment on	Total	Cut-off	Implicit	(Rs. crore Amoun
Auction	Issue	Amount		Total Fac				ce Value	PDs/SDs*	RBI	Issue	Price	Yield at	Outstanding
			Num- ber	Com- petitive	Non- Com- petitive	Number	Com- petitive	Non- Competitive			(8+9+ 10+11)	(per cent)	Cut-off Price (per cent)	as on the Date of Issue (Face Value)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<u>1999-</u> 2000														
Jun. 4	Jun. 5	100.00	16	125.00	300.00	10	93.50	300.00	_	6.50	400.00	97.85	8.7890	2,625.10
Jun. 11	Jun. 12	100.00	18	133.00	500.00	14	100.00	500.00	_	_	600.00	97.81	8.9561	3,125.10
Jun. 18	Jun. 19	100.00	16	131.50	400.00	7	65.00	400.00	_	35.00	500.00	97.80	8.9980	3,525.10
Jun. 25	Jun. 26	100.00	14	121.00	_	10	93.50	_	_	6.50	100.00	97.74	9.2490	3,500.00
Jul. 2	Jul. 3	100.00	14	118.50	25.00	7	73.00	25.00	_	27.00	125.00	97.73	9.2909	3,505.00
Jul. 9	Jul. 10	100.00	14	139.50	_	10	98.00	_	_	2.00	100.00	97.73	9.2909	3,475.00
Jul. 16	Jul. 17	100.00	13	118.50	_	5	62.00	_	_	38.00	100.00	97.73	9.2909	3,475.00
Jul. 23	Jul. 24	100.00	16	166.00	_	9	92.00	_	_	8.00	100.00	97.74	9.2490	3,475.00
Jul. 30	Jul. 31	100.00	23	427.50	_	6	100.00	_	_	_	100.00	97.81	8.9561	3,375.00
Aug. 6	Aug. 7	100.00	17	158.50	35.00	10	100.00	35.00	_	_	135.00	97.78	9.0816	3,385.00
Aug. 13	Aug. 14	100.00	18	136.50	_	1	5.00	_	_	95.00	100.00	97.80	8.9980	3,360.00
Aug. 20	Aug. 21	100.00	15	143.50	_	4	47.00	_	_	53.00	100.00	97.69	9.4585	2,860.00
Aug. 27	Aug. 28	100.00	16	152.50	200.00	10	100.00	200.00	_	_	300.00	97.69	9.4585	2,760.00
Sep. 3	Sep. 4	100.00	19	129.00	_	3	15.00	_	_	85.00	100.00	97.69	9.4585	2,460.00
Sep. 10	Sep. 14	100.00	16	129.00	200.00	4	30.00	200.00	_	70.00	300.00	97.69	9.4585	2,160.0
Sep. 17	Sep. 18	100.00	15	119.00	_	3	25.00	_	_	75.00	100.00	97.69	9.4585	1,760.00
Sep. 24	Sep. 25	100.00	15	161.50	_	5	72.00	_	_	28.00	100.00	97.69	9.4585	1,760.0
Oct. 1	Oct. 4	100.00	14	114.00	_	_	_	_	_	100.00	100.00	97.69	9.4585	1,735.00
Oct. 8	Oct. 9	100.00	13	114.00	_	_	_	_	_	100.00	100.00	97.69	9.4585	1,735.00
Oct. 15	Oct. 16	100.00	13	114.00	_	_	_	_	_	100.00	100.00	97.69	9.4585	1,735.00
Oct. 22	Oct. 23	100.00	14	116.50	_	1	5.00	_	_	95.00	100.00	97.69	9.4585	1,735.00
Oct. 29	Oct. 30	100.00	14	122.00	_	6	74.00	_	_	26.00	100.00	97.69	9.4585	1,735.00
Nov. 5	Nov. 6	100.00	24	231.50	_	11	100.00	_	_		100.00	97.72	9.3328	1,700.0
Nov. 12	Nov. 13	100.00	16	126.50	_	8	73.00	_		27.00	100.00	97.72	9.3328	1,700.0
Nov. 19	Nov. 20	100.00	15	137.50	_	7	75.00	_	_	25.00	100.00	97.72	9.3328	1,700.0
Nov. 26	Nov. 27	100.00	20	140.50	25.00	15	100.00	25.00	_	_	125.00	97.70	9.4166	1,525.0
Dec. 3	Dec. 4	100.00	40	551.00	25.00	6	100.00	25.00	_	_	125.00	97.82	8.9143	1,550.00
Dec. 10	Dec. 11	100.00	21	270.50	_	6	100.00	_	_	_	100.00	97.92	8.4967	1,350.0
Dec. 17	Dec. 18	100.00	19	139.50	25.00	14	100.00	25.00	_	_	125.00	97.81	8.9561	1,375.0
Dec. 24	Dec. 27	100.00	19	244.50	_	6	100.00	_	_	_	100.00	97.82	8.9143	1,375.00
Dec. 30	Jan. 4	100.00	16	135.50	_	11	100.00	_	_	_	100.00	97.78	9.0816	1,375.00

No. 21 : AUCTIONS OF 91-DAY GOVERNMENT OF INDIA TREASURY BILLS

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									(Rs. crore)							
Date of	Date of	Notified		Bids Receiv	ved	В	ids Accepted		Devolver	ment on	Total	Cut-off	Implicit	Amount		
Auction	Issue	Amount			ce Value			ce Value	PDs/SDs*	RBI	Issue	Price	Yield at	Outstanding		
			Num- ber	Com- petitive	Non- Com-	Number	Com- petitive	Non- Competitive			(8+9+ 10+11)	(per cent)	Cut-off Price	as on the Date of Issue		
				P	petitive		F				,		(per cent)	(Face Value)		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
<u>1999-</u> 2000																
Jan. 7	Jan. 8	100.00	16	137.00	_	6	100.00	—	_	_	100.00	97.74	9.2490	1,375.00		
Jan. 14	Jan. 15	100.00	20	215.00	_	6	100.00	_	_	_	100.00	97.81	8.9561	1,375.00		
Jan. 21	Jan. 22	100.00	20	182.50	_	6	100.00	_	_	_	100.00	97.81	8.9561	1,375.00		
Jan. 28	Jan. 29	100.00	16	187.00	_	6	100.00	_	_	_	100.00	97.83	8.8725	1,375.00		
Feb. 4	Feb. 5	100.00	24	401.00	30.00	6	100.00	30.00	_	_	130.00	97.98	8.2466	1,405.00		
Feb. 11	Feb. 12	100.00	18	131.00	20.00	6	88.00	20.00	_	12.00	120.00	97.87	8.7054	1,425.00		
Feb. 18	Feb. 21	100.00	18	128.50	25.00	6	5.00	25.00	_	95.00	125.00	97.87	8.7054	1,450.00		
Feb. 25	Feb. 25	100.00	16	121.50	25.00	6	100.00	25.00	_	_	125.00	97.81	8.9561	1,450.00		
Mar. 3	Mar. 6	100.00	15	135.50	25.00	6	32.00	25.00	_	68.00	125.00	97.77	9.1235	1,450.00		
Mar. 10	Mar. 11	100.00	20	199.00	35.00	6	100.00	35.00	_	_	135.00	97.77	9.1235	1,485.00		
Mar. 16	Mar. 18	100.00	21	135.50	35.00	6	74.50	35.00	_	25.50	135.00	97.76	9.1653	1,495.00		
Mar. 24	Mar. 25	100.00	22	143.00	25.00	6	12.50	25.00	_	87.50	125.00	97.76	9.1653	1,520.00		
Mar. 31	Apr. 3	100.00	16	138.00	_	6	30.00	_	_	70.00	100.00	97.76	9.1653	1,520.00		
<u>2000-</u>																
<u>2001</u>																
Apr. 7	Apr. 10	100.00	24	171.50	25.00	11	100.00	25.00	_	_	125.00	98.04	7.9967	1,545.00		
Apr. 13	Apr. 17	100.00	18	143.50	25.00	12	100.00	25.00	_	_	125.00	98.01	8.1216	1,570.00		
Apr. 20	Apr. 24	100.00	15	130.00	_	7	87.00	—	—	13.00	100.00	98.00	8.1633	1,570.00		
Apr. 28	May 2	100.00	22	390.00	25.00	5.00	100.00	25.00	—	—	125.00	98.06	7.9135	1,595.00		
May 5	May 8	100.00	18	166.00	75.00	12	100.00	75.00	—	—	175.00	98.04	7.9967	1,640.00		
May 12	May 15	100.00	16	161.50	—	7	80.00	—	—	20.00	100.00	98.04	7.9967	1,620.00		
May 19	May 22	100.00	17	122.50	35.00	7	62.00	35.00	—	38.00	135.00	97.99	8.2049	1,630.00		
May 26	May 29	100.00	20	136.50	50.00	9	87.50	50.00	—	12.50	150.00	97.87	8.7054	1,655.00		
Jun. 2	Jun. 5	100.00	22	139.50	25.00	14	100.00	25.00	—	—	125.00	97.82	8.9143	1,655.00		
Jun. 9	Jun. 12	100.00	17	163.00	35.00	1	—	35.00	—	100.00	135.00	97.82	8.9143	1,655.00		
Jun. 16	Jun. 19	100.00	17	171.00	50.00	1	—	50.00	—	100.00	150.00	97.82	8.9143	1,670.00		
Jun. 23		100.00	16	164.00	35.00	2	5.00	35.00	_	95.00	135.00	97.82	8.9143	1,680.00		
Jun. 30	Jul. 3	100.00	17	180.50	_	7	55.00	-	_	45.00	100.00	97.82	8.9143	1,680.00		
Jul. 7	Jul. 10	100.00	19	230.50	_	8	100.00	-	_	_	100.00	97.84	8.8307	1,655.00		
Jul. 14	Jul. 17	100.00	17	296.00	—	2	100.00	—	—	—	100.00	97.92	8.4967	1,630.00		
Jul. 21	Jul. 24	100.00	18	193.50	—	7	100.00	—	—	—	100.00	97.83	8.8725	1,630.00		
Jul. 28	Jul. 31	100.00	21	192.00	_	8	100.00	-	-	-	100.00	97.74	9.2490	1,605.00		

No. 21 : AUCTIONS OF 91-DAY GOVERNMENT OF INDIA TREASURY BILLS (Concld.)

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

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		1												(Rs. crore
Date o		Date of	Notified		Bids Receiv		Bi	ds Accepte		Devolve-	Total	Cut-off	Implicit	Amount
Auction	n	Issue	Amount		Total Face			Total Fa	ce Value	ment	Issue	Price	Yield at	Outstan-
				Number	Compe-	Non-Com-	Number	Compe-	Non-Com-	on RBI	(8+9+10)	(per cent)	Cut-off	ding as on
					titive	petitive		titive	petitive				Price (per cent)	the Date of Issue
													((Face Value)
1		2	3	4	5	6	7	8	9	10	11	12	13	14
<u>1999-2</u>	2000													
May	26	May 27	100.00	21	222.50	_	8	100.00	-	_	100.00	95.37	9.7096	100.00
Jun.	9	Jun. 10	100.00	20	273.50	_	5	100.00	-	_	100.00	95.36	9.7315	200.00
Jun.	23	Jun. 24	100.00	19	149.00	_	15	100.00	-	_	100.00	95.25	9.9738	300.00
Jul.	7	Jul. 8	100.00	17	368.00	_	4	100.00	-	_	100.00	95.27	9.9297	400.00
Jul.	21	Jul. 22	100.00	24	262.00	_	11	100.00	_	_	100.00	95.29	9.8856	500.00
Aug.	4	Aug. 5	100.00	40	717.00	_	4	100.00	_	_	100.00	95.55	9.3145	600.00
Aug.	18	Aug. 19	100.00	18	169.00	_	11	100.00	_	_	100.00	95.29	9.8856	700.00
Sep.	1	Sep. 2	100.00	16	119.00	300.00	2	5.00	300.00	95.00	400.00	95.29	9.8856	1,100.00
Sep.	15	Sep. 16	100.00	18	131.00	300.00	2	5.00	300.00	95.00	400.00	95.29	9.8856	1,500.00
Sep.	29	Sep. 30	100.00	15	126.50	_	_	_	_	100.00	100.00	95.29	9.8856	1,600.0
Oct.	13	Oct. 14	100.00	15	114.00	_	_	_	_	100.00	100.00	95.29	9.8856	1,700.0
Oct.	27	Oct. 28	100.00	19	146.00	_	3	46.00	_	54.00	100.00	95.29	9.8856	1,800.0
Nov.	8	Nov. 11	100.00	16	205.50	_	6	100.00	_	_	100.00	95.34	9.7755	1,900.0
Nov.	24	Nov. 25	100.00	13	123.50	_	10	100.00	_	_	100.00	95.29	9.8856	1,900.0
Dec.	8	Dec. 9	100.00	38	306.50	_	9	100.00	_	_	100.00	95.50	9.4241	1,900.0
Dec.	22	Dec. 23	100.00	22	140.50	_	17	100.00	_	_	100.00	95.30	9.8636	1,900.0
Jan.	5	Jan. 6	100.00	27	337.00	_	9	100.00	_	_	100.00	95.32	9.8196	1,900.00
Jan.	19	Jan. 20	100.00	21	186.50	_	8	100.00	_	_	100.00	95.40	9.6436	1,900.00
Feb.	2	Feb. 3	100.00	29	280.00	_	9	100.00	_	_	100.00	95.52	9.3802	1,900.00
Feb.	16	Feb. 17	100.00	16	115.50	_	1	11.50	_	88.50	100.00	95.71	8.9646	1,900.00
Mar.	1	Mar. 2	100.00	19	194.00	_	6	100.00	_	_	100.00	95.62	9.1613	1,600.00
Mar.	15	Mar. 16	100.00	19	129.00	_	4	25.00	_	75.00	100.00	95.57	9.2707	1,300.00
Mar.	29	Mar. 30	100.00	19	160.50	—	4	63.00	_	37.00	100.00	95.48	9.4680	1,300.00
<u>2000-2</u>	2001													
Apr.	11	Apr. 13	100.00	21	206.50	—	9	100.00	_	—	100.00	95.91	8.5288	1,300.00
Apr.	26	Apr. 27	100.00	22	243.00	—	8	100.00	_	_	100.00	95.91	8.5288	1,300.00
May	10	May 12	100.00	21	158.00	—	13	100.00	_	_	100.00	95.91	8.5288	1,300.00
May	24	May 25	100.00	20	214.00	—	5	100.00	_	—	100.00	95.78	8.8119	1,300.00
Jun.	7	Jun. 8	100.00	21	175.50	_	3	30.00	_	70.00	100.00	95.59	9.2269	1,300.0
Jun.	21	Jun. 22	100.00	18	183.50	—	1	20.00	_	80.00	100.00	95.59	9.2269	1,300.0
Jul.	5	Jul. 6	100.00	26	228.50	_	14	100.00	_	_	100.00	95.61	9.1831	1,300.0
Jul.	19	Jul. 20	100.00	21	212.50	_	11	100.00	_	_	100.00	95.62	9.1613	1,300.00

No. 22 : AUCTIONS OF 182-DAY GOVERNMENT OF INDIA TREASURY BILLS

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												•		(Rs. crore)
Date of	Date of	Notified		Bids Recei	ved	Bi	ds Accepted		Devolve	ment on	Total	Cut-off	Implicit	Amount
Auction	Issue	Amount		Total Fa	ce Value		Total Fac	ce Value	PDs/SDs*	RBI	Issue	Price	Yield at	Outstanding
			Num-	Com-	Non-	Number	Com-	Non-			(8+9	(per cent)	Cut-off	as on the
			ber	petitive	Com-		petitive	Com-			+10+11)		Price	Date of Issue
					petitive \$			petitive \$					(per cent)	(Face Value)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<u> 1999-</u>														
2000														
Apr. 7	Apr. 9	500.00	41	1,325.00		13	500.00		_	_	500.00	90.93	9.9747	10,600.00
Apr. 21	Apr. 23	500.00	26	927.14		8	500.00		_	_	500.00	90.97	9.9263	11,000.00
May 5	May 7	500.00	23	580.00		22	500.00		_	_	500.00	90.93	9.9747	11,400.00
May 19	May 21	500.00	37	703.86		29	500.00		_	_	500.00	90.90	10.0110	11,800.00
Jun. 2	Jun. 3	500.00	37	658.00	_	30	500.00	_	_	_	500.00	90.64	10.3266	12,200.00
Jun. 16	Jun. 17	500.00	34	717.50	_	6	225.00	_	_	275.00	500.00	90.64	10.3266	12,600.00
Jun. 30	Jul. 1	500.00	28	587.50	_	1	10.00	_	_	490.00	500.00	90.64	10.3266	13,000.00
Jul. 14	Jul. 15	500.00	31	610.59	_	12	218.09	_	_	281.91	500.00	90.64	10.3266	13,300.00
Jul. 28	Jul. 29	500.00	42	1,110.00	_	18	500.00	_	_	_	500.00	90.68	10.2779	13,600.00
Aug. 11	Aug. 12	500.00	47	982.50	_	16	500.00	_	_	_	500.00	90.70	10.2536	13,700.00
Aug. 25	Aug. 26	500.00	46	948.50	_	22	500.00	_	_	_	500.00	90.68	10.2779	13,800.00
Sep. 8	Sep. 9	500.00	23	609.00	_	_	_	_	_	500.00	500.00	90.68	10.2779	13,900.00
Sep. 22	Sep. 23	500.00	30	732.50	_	17	355.00	_	_	145.00	500.00	90.64	10.3266	14,200.00
Oct. 6	Oct. 7	500.00	20	572.50	_	3	110.00	_	_	390.00	500.00	90.64	10.3266	14,300.00
Oct. 20	Oct. 21	500.00	22	637.50	_	7	315.00	_	_	185.00	500.00	90.64	10.3266	14,400.00
Nov. 3	Nov. 4	500.00	42	1,352.50	_	14	500.00	_	_	_	500.00	90.73	10.2171	14,500.00
Nov. 17	Nov. 18	500.00	25	995.95	_	13	500.00	_	_	_	500.00	90.75	10.1928	14,500.00
Dec. 1	Dec. 2	500.00	41	1,142.50	_	23	500.00	_	_	_	500.00	90.77	10.1686	14,500.00
Dec. 15	Dec. 16	500.00	52	970.00	_	31	500.00	_	_	_	500.00	90.82	10.1079	14,500.00
Dec. 28	Dec. 29	500.00	44	821.80	_	27	500.00	_	_	_	500.00	90.77	10.1686	14,500.00
Jan. 12	Jan. 13	500.00	49	1,377.00	_	15	500.00	_	_	_	500.00	90.79	10.1443	14,250.00
Jan. 25	Jan. 27	500.00	62	2,209.50	_	14	500.00	_	_	_	500.00	90.98	9.9143	14,000.00
Feb. 9	Feb. 10	500.00	77	1,300.00	_	37	500.00	_	_	—	500.00	91.48	9.3135	13,750.00
Feb. 23	Feb. 24	500.00	33	735.00	_	25	500.00	_	_	—	500.00	91.40	9.4092	13,500.00
Mar. 8	Mar. 9	500.00	30	775.00	_	25	500.00	_	_	—	500.00	91.28	9.5530	13,250.00
Mar. 22	Mar. 23	500.00	33	652.50	-	27	500.00	-	-	-	500.00	90.97	9.9263	13,000.00
Mar. 8	Mar. 9	500.00	30	775.00	—	25	500.00	_	_	_	500.00	91.28	9.5530	13,250.00
Mar. 22	Mar. 23	500.00	33	652.50	-	27	500.00	_	_	-	500.00	90.97	9.9263	13,000.00
<u>2000-</u>														
<u>2001</u>														
Apr. 4	Apr. 6	500.00	72	1,012.50	—	43	500.00	—	_	—	500.00	91.50	9.2896	13,000.00
Apr. 19	Apr. 20	500.00	48	1,117.65	—	21	500.00	—	—	—	500.00	91.54	9.2419	13,000.00
May 5	May 6	500.00	51	1,660.00	—	16	500.00	—	—	—	500.00	91.65	9.1107	13,000.00
May 17	May 19	500.00	48	1,340.00	—	11	500.00	—	—	—	500.00	91.66	9.0988	13,000.00
May 31	Jun. 1	500.00	47	971.38	—	33	500.00	—	_	—	500.00	91.54	9.2419	13,000.00
Jun. 14	Jun. 16	500.00	40	950.00	—	—	—	—	—	500.00	500.00	91.54	9.2419	13,000.00
Jun. 28	Jun. 29	500.00	48	870.00	—	—	—	—	—	500.00	500.00	91.54	9.2419	13,000.00
Jul. 12	Jul. 13	500.00	28	807.50	-	6	205.00	_	_	295.00	500.00	91.54	9.2419	13,000.00
Jul. 26	Jul. 27	500.00	44	1,127.61	—	17	500.00	-	-	_	500.00	90.67	10.2901	13,000.00

No. 23 : AUCTIONS OF 364-DAY GOVERNMENT OF INDIA TREASURY BILLS

* Effective from auction dated May 19,1999, devolvement would be on RBI only.
 \$ Effective from auction dated June 2,1999, the non-competitive bidders were allowed to participate.

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(Rs. crore) Week / Month+ Govt.of India Treasury Bills RBI* State Dated Govt. 182 Day \$ Securities Securities 14 Day 91 Day 364 Day 1 2 3 4 5 6 7 8 <u> 1998-99</u> April 26.711.38 115 54 646.40 472 50 4.965.60 223.01 _ May 26,915.08 591.68 1,235.62 688.08 3,008.56 32.95 _ 187.98 785.50 779.00 2.033.54 June 12,305.62 _ 14.11 20,443.91 3,084.47 1,969.94 1,442.24 July 16.90 _ 3,562.78 32,540.00 238.00 3.184.40 1.287.44 _ 2.297.10 6.898.88 August September 11,916.26 293.97 100.00 1,396.32 _ 1,832.90 649.96 October 340.90 _ 922.51 11.816.28 1.986.64 5.353.22 1.771.82 _ November 23,687.17 347.32 526.90 10,935.64 4,461.16 6,566.86 December 18,848.98 175.50 582.50 5,761.34 _ 1,325.88 1,419.24 January 36,416.82 273.86 570.30 4,369.86 _ 1,525.64 5,228.46 February 22,602.62 308.00 867.86 3,545.16 _ 2,234.20 2,736.95 March 39,122.44 142.12 791.82 1,427.80 _ 3,815.80 3,341.95 <u> 1999 -2000</u> 62,451.22 149.76 578.64 1,100.26 6,632.62 7,221.16 April _ May 61,439.59 2,172.12 914.00 782.14 2,757.80 7,787.78 50,230.25 473.14 1,074.68 1,080.98 123.00 3,679.24 3,828.12 June July 64,095.08 354.40 978.96 1,506.76 674.02 3,337.72 280.15 76,443.62 895.38 640.34 1,079.84 234.60 7,144.58 5,773.18 August September 36,264.86 539.20 72.00 994.94 434.18 3,052.82 1,160.31 October 58,373.93 225.23 515.70 776.16 352.96 6,609.52 2,226.35 November 73,951.27 456.77 777.91 766.87 585.15 2,706.67 3,510.00 81,801.06 715.70 1,079.28 1,076.70 December 1.822.32 6.087.14 0.35 January 77,556.29 318.86 1,273.18 1,997.71 1,045.43 3,687.82 69.71 1 18 222 41 629.86 1 612 18 451 08 6 575 97 8 609 02 February 619 81 March 54,329.23 436.01 585.18 2,007.23 640.53 14,296.59 4,474.69 2000 - 2001 76,261.35 253.09 580.29 1,737.93 988.52 5,003.25 45.55 April May 69.519.10 364.90 816.33 954.12 830.70 4,485.83 302.38 49,071.33 748.95 1,219.25 2,804.81 June 69.84 1,147.75 1,686.66 Week-Ended 7, 2000 20,082.82 143.58 168.36 271.00 192.00 3,256.70 1,436.94 Jul. 14, 2000 96.50 lul 13.542.28 36.64 237.78 143.18 612.04 456.08 233.00 204.28 665.40 538.92 Jul. 21, 2000 19,110.80 31.30 109.62 Jul. 28, 2000 25,650.04 98.86 376.71 376.94 67.00 1,308.46 6,390.00

No. 24 : 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.

\$: Auction reintroduced from May 26, 1999.

* : RBI's Sales and Purchases include transactions in other offices also. It excludes transactions relating to the Government of India and the Welfare Commissioner, Bhopal.

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	LIQUIDITY ADJUSTMENT FACILITY (Rs. Cror													
LAF		Repo/			REPO				ſ	REVERSE I	REPO		Net Injection (+) /	
Date		Reverse Repo	Bids R	eceived	Bids A	ccepted	Cut - off	Bids R	eceived	Bids A	ccepted	Cut - off	Absorption (–) of liquidity	
		Period (Day(s))	Number	Amount	Number	Amount	Rate (%)	Number	Amount	Number	Amount	Rate (%)	[(11) – (6)]	
1		2	3	4	5	6	7	8	9	10	11	12	13	
Jun. 5,	2000	1	1	1,000	_	_	_	13	940	1	10	9.05	10	
Jun. 6,	2000	1	2	75	_	_	_	11	565	_	_	_	-	
Jun. 7,	2000	1	1	15	—	—	—	30	1,445	26	1,285	9.00	1,285	
Jun. 8,	2000	1	1	20	-	_	_	34	2,430	31	2,260	9.00	2,260	
Jun. 9,	2000	3	1	60	-	_	_	52	4,320	41	3,850	9.05	3,850	
Jun. 12,	2000	1	—	-	-	_	_	62	4,620	34	2,855	9.25	2,855	
Jun. 13,	2000	1	1	45	—	—	—	77	5,560	28	2,625	9.55	2,625	
Jun. 14,	2000	2	-	-	-	_	_	73	5,465	27	2,480	10.85	2,480	
Jun. 16,	2000	3	-	-	-	_	-	31	2,530	-	-	-	—	
Jun. 19,	2000	1	—	—	—	—	-	48	3,550	16	1,350	13.50	1,350	
Jun. 20,	2000	1	_	-	-	_	_	52	4,305	42	3,815	14.00	3,815	
Jun. 21,	2000	1	3	110	-	_	_	39	3,085	28	2,325	13.50	2,325	
Jun. 22,	2000	1	_	—	-	_	—	40	2,790	1	40	13.00	40	
Jun. 23,	2000	3	1	30	-	_	—	34	2,480	4	220	13.05	220	
Jun. 26,	2000	1	_	_	_	_	-	29	1,840	3	250	13.05	250	
Jun. 27, Jun. 28,	2000 2000	1 1	_	_	_	-	-	22 12	1,375 380	5 1	510 15	12.60 12.25	510 15	
Jun. 20, Jun. 29,	2000	4	_	_	_	_	_	6	255	1	- 15	12.20	10	
Jun. 27,		4	_	_	_	_	_	U		_	_	_	_	
Jul. 3,	2000	1	-	-	-	_	-	3	120	-	-	-	-	
Jul. 4,	2000	1	-	-	-	_	-	1	50	-	-	-	-	
Jul. 5,	2000	1	—	—	—	—	—	1	50	—	—	—	—	
Jul. 10,	2000	1	1	1,500	1	1,500	7.00	—	—	—	_	—	-1,500	
Jul. 11,	2000	1	-	-	-	_	-	2	85	_	_		_	
Jul. 13,	2000	1	—	—	—	_	—	4	185	3	160	9.00	160	
Jul. 14,	2000	3	—	-	-	_	—	1	40	—	_	—	-	
Jul. 18,	2000	1	1	2 5 00	- 1	2 500	- 7 00	1	15	_	_	-		
Jul. 20,	2000	1	1	2,500	1	2,500	7.00	1	25			- 10.00	-2,500	
Jul. 21, Jul. 24,	2000	3	1 1	2,500	- 1	Г 000		15	2,035	1	300	10.00	300	
	2000	1	1	5,000	1	5,000	8.00	_	_	_	_	_	-5,000	
Jul. 25, Jul. 26,	2000 2000	1 1	3	4,000 5,050	1 3	4,000 5,050	8.00 8.00	-	_	_	_	_	-4,000 -5,050	
Jul. 26, Jul. 27,	2000	1	3 4	5,050 7,150	3 4	5,050	8.00	_	_	_	_	_	-5,050	
Jul. 27, Jul. 28,	2000	3	4	2,105	4	2,105	8.00	_	_	_		_	-2,105	
Jul. 20, Jul. 31,	2000	3 1	5 1	4,000	3 1	4,000	8.00	_	_	_	_	_	-4,000	
Aug. 1,	2000	1	2	6,525	2	6,525	8.00	_	_	_	_	_	-6,525	
Aug. 2,	2000	1	3	6,135	3	6,135	8.00	_	-	_	-	—	-6,135	

No. 25 : REPO AND REVERSE REPO AUCTIONS WITH SAME DAY SETTLEMENT UNDER LIQUIDITY ADJUSTMENT FACILITY

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Month End		Govern	ment of India dat	ed Securities – Face Value		Treasu	ury Bills
		Purchase	Sale	Net Purchases (+) / Net Sales (-)	Purchase	Sale	Net Purchases (+) / Net Sales (-)
1		2	3	4	5	6	7
<u>1998-99</u>							
April	1998	_	214.69	-214.69	_	_	-
May	1998	_	33.94	-33.94	_	_	_
June	1998	_	13.21	-13.21	_	_	-
July	1998	_	1,442.24	-1,442.24	_	_	-
August	1998	_	6,901.69	-6,901.69	_	_	_
September	1998	_	689.52	-689.52	_	_	_
October	1998	_	2.65	-2.65	_	1,072.50	-1,072.50
November	1998	_	4,353.92	-4,353.92	_	2,158.30	-2,158.30
December	1998	_	1,492.71	-1,492.71	_	_	_
January	1999	_	5,091.97	-5,091.97	_	_	_
February	1999	_	2,779.65	-2,779.65	_	_	_
March	1999	_	3,332.22	-3,332.22	_	90.00	-90.00
<u>1999-2000</u>							
April	1999	_	7,020.89	-7,020.89	_	_	_
May	1999	_	7,832.03	-7,832.03	_	_	_
June	1999	_	3,709.52	-3,709.52	_	75.00	-75.00
July	1999	50.00	57.80	-7.80	_	971.91	-971.91
August	1999	_	4,840.49	-4,840.49	_	135.00	-135.00
September	1999	_	1,187.44	-1,187.44	_	_	_
October	1999	_	56.22	-56.22	2,140.50	_	2,140.50
November	1999	_	3,500.35	-3,500.35	_	10.00	-10.00
December	1999	_	_	_	_	_	_
January	2000	_	69.71	-69.71	_	_	_
February	2000	1,194.00	8,330.11	-7,136.11	866.00	_	866.00
March	2000	_	8.95	-8.95	2,694.00	_	2,694.00
<u>2000-2001</u>							
April	2000	_	40.35	-40.55	5.00	_	5.00
May	2000	_	1,176.69	-1,176.69	_	302.00	-302.00
June	2000	_	310.36	-310.36	_	200.00	-200.00
July	2000	1,648.00	7,262.14	-5,614.14	_	685.00	-685.00

No. 26 : OPEN MARKET OPERATIONS OF RESERVE BANK OF INDIA *

* : Excluding transactions of RBI with the Government of India and the Welfare Commissioner, Bhopal.

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No. 27 A : SECONDARY MARKET OUTRIGHT TRANSACTIONS IN GOVERNMENT DATED SECURITIES (FACE VALUE) @

(Amt. in Rs. crore, YTM in per cent per annum)

Week e	ended			Go	vernment of I	ndia dated Se	curities – Mat	turing in the ye	ear			State Govt.	
		2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-09	2009-10	2010-11	Beyond 2011	Securities	
1		2	3	4	5	6	7	8	9	10	11	12	
I. Jul	. 7, 2000												
а.	Amount	764.94	701.67	1,245.00	1,249.50	346.00	301.34	3,418.08	1,093.00	397.58	524.30	71.79	
b.	YTM												
	Min.	6.9650	9.3886	9.6240	9.7880	10.0379	9.9992	10.3773	10.8244	10.9620	10.5802	10.2581	
	Max.	9.9802	9.6372	9.8240	10.0717	10.1470	10.3090	10.8717	10.9998	11.1098	11.2167	11.4545	
II. Jul	. 14, 2000												
а.	Amount	167.46	385.00	896.00	587.83	270.00	1,467.38	2,080.09	502.90	281.02	133.47	18.32	
b.	YTM												
	Min.	7.5359	9.4384	9.6327	9.5507	10.0108	10.0989	10.3315	10.5873	10.9183	10.5418	10.1968	
	Max.	9.6223	9.8905	9.7122	11.7928	10.1216	10.5317	11.2561	10.9585	11.0644	11.1772	26.4289	
III. Jul	. 21, 2000												
а.	Amount	180.28	317.50	1,118.01	746.33	250.15	1,815.50	2,394.12	624.16	394.21	1,715.14	15.65	
b.	YTM												
	Min.	7.6830	9.4060	9.5423	9.7683	9.9799	10.0593	10.2372	10.4303	10.8270	10.2411	10.7256	
	Max.	10.1766	9.7824	11.5028	11.7154	10.4222	10.3645	11.1003	10.9511	11.0500	11.2925	11.3888	
IV. Jul	. 28, 2000												
а.	Amount	597.50	563.83	617.61	1,672.04	365.00	220.98	5,984.91	511.52	2,005.90	285.74	49.43	
b.	YTM												
	Min.	9.5890	9.7209	9.8494	10.2133	10.2472	10.0180	10.6321	10.5070	10.9873	10.8777	10.8297	
	Max.	12.2500	11.8630	10.8916	11.1938	11.1967	11.2528	11.3706	11.4655	11.5443	11.5798	11.6636	

No. 27 B : SECONDARY MARKET OUTRIGHT TRANSACTIONS IN TREASURY BILLS (FACE VALUE) @

Week ended	Trea	sury Bills (14/91/182/364 day) Resid	lual Maturity in Days	
	up to 14 days	15-91 days	92-182 days	183-364 days
1	2	3	4	5
l. Jul. 7, 2000				
a. Amount	110.18	1,423.22	57.67	352.96
b. YTM				
Min.	6.8556	7.7880	8.7259	9.0750
Max.	7.9781	9.2244	9.1747	9.6235
II. Jul. 14, 2000				
a. Amount	121.14	206.50	36.09	181.02
b. YTM				
Min.	6.5798	7.3858	8.9525	9.2247
Max.	7.7295	8.9753	9.1748	9.5039
III. Jul. 21, 2000				
a. Amount	220.31	106.84	42.00	237.00
b. YTM				
Min.	4.5517	7.1056	8.5766	9.0751
Max.	8.9765	8.6764	9.0750	9.3930
IV. Jul. 28, 2000				
a Amount	276.32	209.40	50.75	528.08
b. YTM				
Min.	6.4815	7.7287	9.3742	9.2247
Max.	9.9729	11.9672	10.1196	10.4712

YTM : Yield to Maturity. @ : As reported in Subsidiary General Ledger (SGL) Accounts at RBI, Mumbai which presently accounts for nearly 98 per cent of total transactions in the country.

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No. 28 : REDEMPTION YIELD ON GOVERNMENT OF INDIA SECURITIES BASED ON SGL TRANSACTIONS*

		i					I		(per cen	t per annum)
Sr. No.	Nomenclature of the loan	1997-98	1998-99	1999-2000	19	99		20	000	
					Apr.	May	Feb.	Mar.	Apr.	Мау
1	2	3	4	5	6	7	8	9	10	11
A)	Terminable under									
1	<u>5 years</u>		11.07	0.44	10 71	10.40	0.45	0.05	0.20	0.10
1 2	11.40% 2000 11.64% 2000 (Inst)	10.82	11.27	9.64 8.44	10.71	10.68	9.65 9.37	9.85 9.33	9.39 9.37	9.18 8.76
2	12.14% 2000 (IIISt)	10.62	11.05 11.07	5.98	10.68 10.56	10.61 10.53	9.37	7.93	9.28	7.00
4	13.25% 2000	10.09	11.32	7.87	10.50	10.55	10.56	11.24	9.30	8.52
5	13.85% 2000	10.70	11.28	8.48	10.41	10.00	9.64	9.64	9.20	9.14
6	05.75% 2001	5.75	8.84	12.96	10.37	12.21	9.19	8.77	10.09	10.42
7	06.50% 2001	11.80	10.21	13.94	12.21	12.13	13.14	13.57	14.02	14.59
8	07.50% 2001	15.51	11.21	13.89	11.13	11.14	13.92	14.30	14.71	15.22
9	10.75% 2001	12.19	10.77	9.41	10.68	10.68	8.89	8.73	8.58	8.44
10	10.85% 2001	10.84	11.32	10.49	10.93	10.84	9.61	9.93	9.56	9.36
11	11.00% 2001	9.68	9.79	11.07	11.44	11.45	10.87	10.87	10.88	10.86
12	11.47% 2001	-	11.40	10.39	11.02	10.94	9.85	9.90	9.64	9.37
13	11.55% 2001		11.47	10.18	10.93	10.86	9.59	9.94	9.56	9.33
14	11.75% 2001	11.26	11.38	10.20	11.12	11.10	9.63	9.94	9.53	9.34
15 16	12.08% 2001 12.08% 2001 (I)	11.42 16.80	11.52 15.86	9.95 10.38	10.85 11.41	10.73 11.39	9.79 10.37	10.02 10.26	11.27 10.15	9.40 8.95
17	12.70% 2001 (1)	9.83	11.12	9.68	10.93	10.83	10.37	9.94	9.71	9.30
18	13.31% 2001	12.56	11.64	10.07	11.17	11.12	10.13	10.06	9.77	9.39
19	13.55% 2001	11.36	11.79	10.20	10.99	10.95	9.81	9.55	9.56	9.36
20	13.75% 2001	11.21	11.52	9.52	10.98	10.87	9.55	9.19	9.73	9.26
21	13.85% 2001	11.22	11.67	9.19	11.69	10.79	9.72	8.84	9.51	9.25
22	05.75% 2002	7.01	9.98	13.56	12.45	12.36	13.06	13.31	12.08	9.80
23	06.00% 2002	6.76	5.59	4.36	3.95	3.97	5.24	5.22	5.19	3.79
24	06.50% 2002	7.42	10.52	9.73	12.02	12.13	9.79	9.77	9.77	9.69
25	11.00% 2002	11.38	11.50	10.56	11.07	10.98	9.76	9.95	9.66	9.42
26	11.15% 2002	11.04	11.49	10.57	11.11	11.05	9.54	10.07	9.66	9.49
27	11.55% 2002	11.40	11.52	10.51	11.14	11.07	9.80	9.90	9.72	9.47
28	11.68% 2002	11 14	11.62	10.48	11.14	11.04	9.82	10.06	9.67	9.45
29 30	12.69% 2002 12.75% 2002	11.14 12.00	11.56 11.51	10.32 10.37	11.11 11.25	11.03 11.17	9.88 10.07	9.83 9.78	9.68 9.68	9.45 9.42
31	13.40% 2002	12.00	10.74	10.37	10.23	10.49	10.07	9.75	9.64	9.51
32	13.80% 2002	11.40	11.57	10.00	11.34	11.18	10.75	10.59	9.91	9.45
33	13.82% 2002	11.53	12.01	10.41	11.17	11.24	10.05	10.02	10.13	9.60
34	05.75% 2003	5.75	8.12	12.83	12.69	12.08	10.69	10.81	10.78	10.40
35	06.50% 2003	6.50	8.59	12.19	12.43	12.09	12.91	11.44	10.55	10.64
36	11.00% 2003	11.70	11.06	11.08	11.07	11.08	11.08	11.08	11.09	11.10
37	11.10% 2003	—	10.92	10.65	11.22	11.11	9.90	9.90	9.84	9.57
38	11.75% 2003	—	11.72	10.66	11.32	11.18	10.01	9.88	10.21	10.18
39	11.78% 2003		11.85	10.73	11.26	11.18	10.35	10.65	10.48	10.45
40	11.83% 2003	11.32	11.33	10.61	11.23	11.18	9.93	10.00	9.94	9.55
41 42	06.50% 2004 09.50% 2004	6.50 11.36	8.62 11.56	9.91 11.72	12.45 11.75	12.52 11.78	10.17 11.92	10.23 11.91	10.29 10.41	10.37 10.43
42	11.30% 2004	11.30	11.50	12.09	11.75	12.00	11.92	12.09	12.10	10.43
43	11.50% 2004		11.21	10.84	11.40	11.31	10.02	10.22	9.86	9.74
45	11.57% 2004	_	11.82	11.26	11.40	11.61	11.20	11.20	11.19	11.18
46	11.75% 2004	_	11.83	10.84	11.40	11.30	10.12	10.22	9.92	9.80
47	11.95% 2004	_	11.92	10.81	11.42	11.30	9.91	10.20	9.90	9.74
48	11.98% 2004	—	11.93	10.83	11.43	11.32	10.01	10.20	9.88	9.73
49	12.35% 2004	11.88	11.39	11.37	11.71	11.71	10.52	10.49	10.46	9.91
50	12.50% 2004	11.75	11.85	10.77	11.39	11.32	10.01	10.23	9.87	9.73
51	12.59% 2004	11.47	11.84	10.77	11.44	11.35	10.04	10.10	9.94	9.74
B)	Between 5 and									
F 2	<u>10 years</u>	£ 1 A	0.7/	0.05	10 50	10 50	4 50	4 50	4 50	4 50
52 53	06.50% 2005 08.25% 2005	6.14 13.26	9.76 12.48	8.95 11.83	12.53 12.84	12.58 12.88	6.50 10.50	6.50 10.19	6.50 10.05	6.50 10.00
53 54	9.90 % 2005	13.20	12.48	11.83 —	12.84	12.88	10.50	10.19	9.85	9.85
54	7.70 /0 2000			_	_				7.03	7.03

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No. 28 : REDEMPTION YIELD ON GOVERNMENT OF INDIA SECURITIES BASED ON SGL TRANSACTIONS* (Concld.)

									(per cen	t per annum)
Sr. No.	Nomenclature of the loan	1997-98	1998-99	1999-2000	199	99		20	000	
					Apr.	May	Feb.	Mar.	Apr.	Мау
1	2	3	4	5	6	7	8	9	10	11
55	10.50% 2005	11.48	12.11	11.05	11.58	11.37	10.17	10.07	10.07	10.07
56	11.19% 2005	11.29	11.87	10.99	11.63	11.41	10.12	10.33	9.97	9.88
57	11.25% 2005	11.68	11.84	11.00	11.60	11.39	10.21	10.32	10.25	9.83
58	13.75% 2005	13.13	12.59	11.05	11.73	11.71	10.33	9.94	9.90	9.86
59	14.00% 2005	12.56	11.96	11.18	11.59	11.98	10.51	10.43	10.41	9.84
60	14.00% 2005(Inst)	12.14	12.02	10.85	11.64	11.54	10.27	10.17	10.48	10.05
61	06.75% 2006	7.87	7.43	12.95	12.63	12.57	12.51	12.51	10.61	10.66
62	11.25% 2006	11.34	10.50	10.37	10.45	10.44	10.39	10.37	10.36	10.36
63	11.50% 2006	11.73	11.93	11.14	11.75	11.58	10.21	10.40	10.15	9.98
64	11.68% 2006			11.04	11.62	11.49	10.18	10.44	10.04	9,99
65	11.75% 2006	_	12.03	11.07	11.68	11.51	10.10	10.47	10.09	10.00
66	13.85% 2006	12.13	12.00	11.50	11.80	11.92	10.23	10.34	10.23	9.94
67	13.85% 2006(Inst)	12.14	12.09	11.79	11.79	11.82	11.83	11.07	10.59	10.52
68	14.00% 2006	11.98	11.97	11.43	12.03	11.93	10.98	10.90	10.54	10.52
69	06.75% 2007	9.73	9.45	8.38	12.03	12.49	6.75	6.75	6.75	7.78
70	11.50% 2007	11.99	12.05	11.22	11.90	11.71	10.32	10.48	10.71	10.15
71	11.90% 2007	11.77	13.43	11.22	11.85	11.69	10.32	10.40	10.15	10.13
72	12.50% 2007	12.25	12.13	11.20	11.83	11.07	11.15	10.57	10.15	10.14
73	13.05% 2007	12.25	12.13	11.42	11.03	11.60	10.60	10.54	10.36	10.27
74	13.65% 2007	11.99	12.10	11.25	11.99	12.09	10.80	10.54	10.30	10.12
74		12.02						10.97		10.26
75	09.50% 2008 10.80% 2008		12.09	11.38	12.06	11.79	10.35	10.09	10.16	10.17
70	11.50% 2008	12.04 12.27	11.82 12.03	11.52 11.30	12.03 11.80	12.04 11.67	10.71 10.36	10.71	10.71 10.29	10.71
78		12.27								
	12.00% 2008 12.10% 2008	_	10.76	11.29	11.86	11.73	10.38	10.63	10.24	10.35
79 80		—	13.12	11.42	11.91	11.76	10.51	11.53	10.48	10.33 12.20
	12.15% 2008	-	12.10	12.20	12.20	12.20	12.20	12.20	12.20	
81	12.22% 2008	—	12.19	11.56	11.90	11.80	11.38	11.37	11.36	11.36
82	12.25% 2008		12.20	11.32	11.87	11.78	10.39	10.60	10.29	10.38
83	07.00% 2009	7.00	7.61	10.53	12.06	12.11	10.53	10.24	10.30	10.08
84	11.50% 2009	12.19	12.10	11.45	11.91	11.85	10.63	10.65	10.53	10.39
85	11.99% 2009	-	_	11.39	11.93	11.82	10.44	10.72	10.38	10.47
C)	Between 10 and									
~	<u>15 years</u>	0.00		11.10	10.10	40.00	10.00	10.04	10.0/	10.00
86	07.50% 2010	8.88	11.16	11.68	12.19	12.08	10.82	10.84	10.86	10.88
87	08.75% 2010	12.18	11.20	11.64	11.29	11.30	11.26	11.27	11.28	11.30
88	11.50% 2010	11.98	12.04	11.43	12.02	11.82	10.55	10.73	10.45	10.52
89	12.25% 2010	—	12.26	12.11	12.19	12.19	11.74	11.73	11.73	10.72
90	12.29% 2010	_	12.15	11.47	12.01	11.90	10.50	10.73	10.38	10.55
91	08.00% 2011	8.78	8.00	10.92	8.00	11.78	10.35	10.23	10.24	10.17
92	10.95% 2011	—	—	—	—	—	—	—	—	10.95
93	11.50% 2011	12.55	12.16	11.53	12.01	11.83	10.88	10.76	10.76	10.76
94	12.00% 2011	12.51	12.23	11.57	12.01	12.00	10.65	10.66	10.54	10.57
95	12.32% 2011		—	11.51	—	11.97	10.60	10.83	10.49	10.67
96	10.25% 2012	10.55	11.93	11.71	12.17	12.15	10.56	10.47	10.59	10.45
97	09.00% 2013	9.81	8.95	11.94	12.26	12.57	12.05	12.06	12.07	10.87
98	12.40% 2013	—	12.30	11.70	12.24	12.19	10.72	10.92	10.62	10.79
99	10.00% 2014	10.18	11.29	10.66	12.73	12.73	10.68	10.88	10.58	10.57
100	10.50% 2014	10.66	10.53	12.03	11.98	12.30	11.94	11.44	10.67	10.68
101	11.83% 2014		—	11.23	—	_	10.81	10.96	10.66	10.83
D)	Over 15 years									
102	10.79% 2015	—	—	—	—	_	—	—	—	10.79
103	11.50% 2015	11.74	11.75	11.87	13.11	12.37	10.81	10.97	10.69	10.79
104	12.30% 2016		_	11.64	—	_	10.88	10.96	10.73	10.81
105	12.60% 2018	—	12.54	11.88	12.47	12.43	10.92	11.00	10.80	10.88
106	10.70% 2020	—			_		_		10.72	10.75

Inst : Installment. * : Yield is based on average prices for the month and the year as the case may be. — : indicates that the relevant securities were not traded.

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						(Dust	2 : 1993-94 =
Industry Group	Industry	Weight	1995-96	1996-97	1997-98	1998-99	1999-2000 (P)
1	2	3	4	5	6	7	8
	General Index	100.00	123.1	130.6	139.1	144.4	156.1
Division 1	Mining and quarrying	10.47	117.9	115.6	122.4	120.3	121.2
Division 2-3	Manufacturing	79.36	124.5	133.6	142.5	148.3	161.9
Division 4	Electricity	10.17	117.3	122.0	130.0	138.4	147.5
20-21	Food products	9.08	129.8	134.3	133.8	134.7	140.2
22	Beverages, tobacco and related products	2.38	116.7	132.4	158.1	178.5	192.0
23	Cotton textiles	5.52	109.5	122.7	125.6	115.9	123.7
24	Wool, silk and man-made fibre textiles	2.26	131.3	145.1	172.0	176.8	197.8
25	Manufacture of jute and other vegetable fibre textiles (except cotton)	0.59	102.4	97.8	114.3	106.0	105.0
26	Textile products (including wearing apparel)	2.54	133.7	146.3	158.7	153.1	156.1
27	Wood and wood products, furniture and fixtures	2.70	123.2	131.9	128.5	121.0	101.4
28	Paper and paper products and printing, publishing and allied industries	2.65	125.5	136.9	146.4	169.8	180.4
29	Leather and leather & fur products	1.14	98.5	107.8	110.2	119.1	135.5
30	Basic chemicals and chemical products (except products of petroleum and coal)	14.00	117.1	122.7	140.4	149.8	183.4
31	Rubber, plastic, petroleum and coal products	5.73	116.1	118.4	124.6	138.7	137.2
32	Non- metallic mineral products	4.40	133.9	144.5	163.9	177.5	220.5
33	Basic metal and alloy industries	7.45	131.0	139.8	143.5	139.9	146.6
34	Metal products and parts, except machinery and equipment	2.81	100.7	110.5	119.2	139.5	137.6
35-36	Machinery and equipment other than transport equipment	9.57	137.4	144.3	152.7	154.4	181.6
37	Transport equipment and parts	3.98	132.5	149.1	152.9	176.5	180.1
38	Other manufacturing industries	2.56	136.5	170.2	168.0	169.7	142.2

No. 29 : GROUP - WISE INDEX NUMBERS (Base : 1993-94 =

See 'Notes on Tables'.

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OF INDUSTRIAL PRODUCTION 100)

	1998-99				1999-2000(P)			2000-2	2001 (P)
January	February	March	April	May	January	February	March	April	May (QE)
9	10	11	12	13	14	15	16	17	18
154.8	148.8	160.2	146.2	150.2	167.6	166.3	177.5	154.5	158.4
130.0	120.0	133.7	111.0	119.3	129.8	125.0	137.6	116.7	122.0
158.7	154.3	164.8	150.9	154.8	174.3	174.2	185.0	159.9	163.8
149.9	135.3	151.5	145.7	146.2	154.7	147.2	160.0	151.1	154.1
180.2	180.4	173.1	145.1	117.6	197.4	196.2	197.8	165.4	127.2
182.4	176.3	202.1	182.0	191.2	197.0	182.6	192.2	188.1	197.4
119.1	112.8	121.3	115.7	120.1	128.5	126.7	130.2	125.1	129.8
192.7	186.7	185.2	188.6	196.5	200.9	203.2	209.2	185.4	206.1
107.7	104.2	88.7	97.4	95.4	113.5	112.8	89.5	74.9	95.0
149.5	145.0	162.6	162.3	156.5	150.8	168.3	160.5	163.8	167.5
112.6	112.8	113.3	106.7	107.1	100.3	104.7	116.7	97.8	108.2
180.5	171.0	182.3	170.1	186.3	160.7	160.3	164.8	157.9	168.8
121.6	126.6	118.0	113.8	135.4	141.6	143.9	128.7	140.5	139.1
156.5	153.4	157.8	153.5	159.4	215.9	204.7	212.4	159.0	172.9
145.3	137.8	154.9	140.4	150.8	130.2	141.6	152.6	138.6	155.8
145.5	186.6	211.4	202.7	246.4	231.8	233.6	250.3	228.2	239.2
146.6	134.4	146.7	132.3	139.3	151.3	148.4	162.1	145.0	151.4
154.2	145.4	134.0	129.9	141.2	140.0	154.2	173.1	143.0	165.4
101.2	110.1	101.0	127.7	111.2	110.0	101.2	170.1	102.2	100.1
169.1	169.0	192.6	166.4	167.4	186.8	186.0	208.2	180.1	189.5
172.4	164.3	199.3	171.3	174.5	170.7	185.1	207.6	158.4	170.1
149.9	144.9	163.4	138.5	138.0	126.3	127.5	163.5	140.0	143.1

QE : Quick Estimates.

Note : Data are revised from 1993-94 onwards.

Source : Central Statistical Organisation, Government of India.

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			(Base : 1993-94	= 100)			
Year / Month		Basic Goods	Capital Goods	Intermediate Goods	Consumer Goods	Consumer Durables	Consumer Non-durables
1		2	3	4	5	6	7
WEIGHT		35.51	9.69	26.44	28.36	5.11	23.25
1995-96		120.6	115.0	125.7	126.5	146.2	122.1
1996-97		124.3	128.2	135.9	134.3	152.9	130.2
1997-98		132.4	135.6	146.8	141.7	164.9	136.5
1998-99		134.3	151.2	155.5	144.3	172.4	138.1
1999-2000(P))	141.3	159.0	179.3	152.1	195.4	142.6
<u>1998-99</u>							
January	1999	144.2	163.1	158.4	161.8	188.7	155.9
February	1999	132.0	161.2	154.7	160.0	177.0	156.3
March	1999	147.1	174.4	166.3	166.0	215.8	155.1
<u>1999-2000(P)</u>)						
April	1999	132.3	149.4	160.7	149.0	178.1	142.6
Мау	1999	138.2	156.3	173.2	141.7	176.9	133.9
January	2000	148.5	151.8	194.7	172.0	200.9	165.6
February	2000	143.4	162.2	193.5	171.0	207.0	163.1
March	2000	156.7	177.1	201.5	181.5	254.4	165.4
<u>2000-01(P)</u>							
April	2000	139.9	154.6	167.9	160.2	208.1	149.7
Мау	2000 (QE)	146.3	153.0	179.6	155.8	227.8	140.0

No. 30 : INDEX NUMBERS OF INDUSTRIAL PRODUCTION (USE - BASED CLASSIFICATION)

QE : Quick Estimates.

Note : Data are revised from 1993-94 onwards.

See 'Notes on Tables'.

Source : Central Statistical Organisation, Government of India.

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Se	curity & Type of	Issue		98-99 - March)	-1999 (April -		1999 (April	-2000 - May)		(Rs. crore -2001 - May)
			No. of Issues	Amount	No. of Issues	Amount	No. of Issues	Amount	No. of Issues	Amount
1			2	3	4	5	6	7	8	9
1)	Equity Shares	(a+b)	33 (19)	2,562.7 (1,325.8)	69 (48)	2,752.5 (2,169.3)	2 (2)	90.2 (21.1)	28 (13)	323.0 (244.9)
	a) Prospec	tus	15 (7)	340.5 (181.0)	46 (32)	1,657.4 (1,405.9)	()	 (—)	27 (12)	306.2 (236.5)
	b) Rights		18 (12)	2,222.2 (1,144.8)	23 (16)	1,095.1 (763.4)	2 (2)	90.2 (21.1)	1 (1)	16.8 (8.4)
2)	Preference Sha	ares (a+b)	3	59.7	_	_	_	_	1	51.2
	a) Prospec	tus	-	_	_	_	_	_	_	_
	b) Rights		3	59.7	_	_	_	_	1	51.2
3)	Debentures (a-	⊦b)	12	2,390.7	10	2,400.8	1	300.0	_	_
	a) Prospec	tus	9	2,261.3	9	2,370.8	1	300.0	_	_
	b) Rights		3	129.4	1	30.0	_	_	_	_
I)	Of Which: Convertible (a+	-b)	5	190.7	2	50.8	_	_	_	_
	a) Prospec	tus	2	61.3	1	20.8	—	_	_	—
	b) Rights		3	129.4	1	30.0	—	_	_	—
II)	Non - Converti	ble (a+b)	7	2,200.0	8	2,350.0	1	300.0	_	_
	a) Prospec	tus	7	2,200.0	8	2,350.0	1	300.0	_	—
	b) Rights		-	_	_	_	_	_	_	_
4)	Total (1+2+3)		48	5,013.1	79	5,153.3	3	390.2	29	374.2
	a) Prospec	tus	24	2,601.8	55	4,028.2	1	300.0	27	306.2
	b) Rights		24	2,411.3	24	1,125.1	2	90.2	2	68.0

No. 31 : 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 stock exchanges, press reports, etc.

Also see 'Notes on Tables'.

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Year / Month	1		SE Sensitive Ind se : 1978 - 79 =	-	(Base	BSE - 100 e : 1983 - 84 = 1	100)		S&P CNX Nifty.* : Nov 3,1995 =	
		Average	High	Low	Average	High	Low	Average	High	Low
1		2	3	4	5	6	7	8	9	10
1997-98		3812.86	4548.02	3209.55	1650.07	1979.71	1401.38	1087.41	1292.95	941.35
1998-99		3294.78	4280.96	2764.16	1457.07	1889.93	1234.61	954.43	1247.15	800.10
1999-2000		4658.63	5933.56	3245.27	2278.16	3839.09	1408.80	1368.62	1756.00	931.35
July	1999	4526.25	4728.78	4144.52	1960.83	2047.15	1783.30	1296.67	1349.60	1183.20
August	1999	4662.84	4905.89	4487.87	2075.59	2197.64	1970.46	1343.73	1422.60	1285.05
September	1999	4724.96	4832.56	4571.09	2156.82	2240.12	2089.82	1384.80	1415.30	1350.60
October	1999	4835.47	5075.39	4444.56	2272.13	2384.17	2071.50	1434.26	1505.20	1325.45
November	1999	4588.53	4740.68	4270.74	2161.39	2253.29	1975.11	1364.57	1408.65	1270.00
December	1999	4802.02	5005.82	4614.96	2429.71	2624.49	2242.43	1436.37	1488.35	1388.75
January	2000	5404.14	5518.39	5205.29	2822.05	2953.09	2708.99	1607.80	1638.70	1546.20
February	2000	5650.66	5933.56	5215.54	3394.88	3839.09	2935.10	1686.58	1756.00	1549.50
March	2000	5261.77	5642.12	5001.28	3109.03	3450.90	2844.82	1605.66	1712.70	1528.45
April	2000	4905.30	5541.54	4511.05	2663.53	3044.77	2396.22	1469.03	1624.65	1359.45
Мау	2000	4253.11	4693.88	3920.18	2120.93	2389.13	1928.23	1312.65	1422.40	1224.40
June	2000	4675.40	4863.90	4325.47	2334.27	2474.68	2104.55	1451.74	1507.10	1349.00
July	2000	4647.34	4964.28	4188.34	2344.29	2496.46	2102.98	1445.26	1533.35	1317.75

No. 32 : INDEX NUMBERS OF ORDINARY SHARE PRICES

*: NSE- 50, i.e., Nifty has been rechristened as 'S & P CNX Nifty' with effect from July 28, 1998.

Source :

The Stock Exchange, Mumbai.
 National Stock Exchange of India Ltd.

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Γ		(Rs. crore)
Week / Month / Ye	ear (April-March)	Volume
1		2
<u>1998-99</u>		878.42
<u>1999-2000</u>		559.37
April	1999	44.33
Мау	1999	70.65
June	1999	57.60
July	1999	73.90
August	1999	52.76
September	1999	45.61
October	1999	21.49
November	1999	11.22
December	1999	68.77
January	2000	25.09
February	2000	59.55
March	2000	28.40
<u>2000-2001</u>		
April	2000	4.60
Мау	2000	60.27
June	2000	10.85
July	2000	30.16
<u>Week ended</u>		
	2000	22.02
	2000	5.33
	2000	0.01
	2000	0.02
	2000	0.01
	2000	5.53
	2000	12.20
	2000	12.42
July 29,	2000	0.01

No. 33 : VOLUME IN CORPORATE DEBT TRADED AT NSE *

* : Excluding trade in commercial paper.

Source : National Stock Exchange of India Ltd.

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No. 34 : ASSISTANCE SANCTIONED AND DISBURSED BY ALL-INDIA FINANCIAL INSTITUTIONS

				(Rs. crore
Institutions	April-	-June	April-	March
	1999	2000	1998-99	1999-2000
1	2	3	4	5
SANCTIONS				
All-India Development Banks	18,961.0	26,027.7	71,695.7	87,631.2
1. IDBI	4,572.0	6,736.6	23,744.7	28,307.7
2. IFCI	425.1	333.4	4,525.4	2,376.2
3. ICICI	12,538.0	16,918.1	32,370.6	44,478.8
4. SIDBI	1,186.8	1,488.0	8,879.8	10,264.7
5. IIBI	239.1	551.6	2,175.2	2,203.8
Specialised Financial Institutions	19.0	93.3	241.3	246.4
6. IVCF*	—	0.1	10.7	8.1
7. ICICI VENTURE * *	_	93.2	19.4	155.9
8. TFCI	19.0	_	211.2	82.4
Investment Institutions	2,463.9	2,470.2	10,042.9	15,689.4
9. LIC	883.2	939.0	4,829.6	6,810.5
10. UTI	1,189.0	1,317.8	3,898.6	6,737.2
11. GIC @	391.7	213.4	1,314.7	2,141.7
Total	21,443.9	28,591.2	81,979.9	1,03,567.0
DISBURSEMENTS				
All-India Development Banks	8,347.9	12,196.0	46,495.4	54,157.0
1. IDBI	1,960.9	2,886.2	14,470.1	17,059.3
2. IFCI	921.1	380.2	4,826.5	2,992.5
3. ICICI	4,507.0	8,014.5	19,225.1	25,835.7
4. SIDBI	741.6	746.3	6,285.2	6,963.5
5. IIBI	217.3	168.8	1,688.5	1,306.0
Specialised Financial Institutions	25.5	47.1	160.8	259.8
6. IVCF*	4.2	0.5	10.4	11.9
7. ICICI VENTURE * *	1.1	28.9	18.1	136.2
8. TFCI	20.2	17.7	132.3	111.7
Investment Institutions	1,687.7	2,574.9	9,647.0	12,648.9
9. LIC	377.1	915.1	4,824.9	5,611.4
10. UTI	897.6	1,401.4	3,435.9	5,069.9
11. GIC @	413.0	258.4	1,386.2	1,967.6
Total	10,061.1	14,818.0	56,303.2	67,065.7

* : IVCF (erstwhile RCTC).

** : TDICI Ltd. has been renamed as 'ICICI Venture Funds Management Company Limited' with effect from October 8, 1998.

@ : Relate to GIC and its subsidiaries, annual data include figures for Public Sector bonds.

Note : Data are provisional.

Source : IDBI for columns 2 & 3 and respective financial Institutions for Columns 4 & 5.

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	Standard Gold (per 10 g	rams)	Silver (per kilogra	im)
Friday / Friday (1)	Opening	Closing	Opening	Closing
1	2	3	4	5
1990 - 91	3,470.00	3,440.00	6,668.00	6,663.00
1997 - 98	4,030.00	4,050.00	8,665.00	8,590.00
1998 - 99	4,270.00	4,250.00	7,675.00	7,670.00
1999 - 2000	4,400.00	4,380.00	7,900.00	7,900.00
Apr. 1998	4,260.00	4,270.00	8,800.00	8,800.00
May 1998	4,170.00	4,185.00	7,445.00	7,445.00
Jun. 1998	4,260.00	4,280.00	7,925.00	7,955.00
Jul. 1998	4,240.00	4,235.00	8,280.00	8,285.00
Aug. 1998	4,095.00	4,050.00	7,405.00	7,375.00
Sep. 1998	4,280.00	4,300.00	7,700.00	7,720.00
Oct. 1998	4,300.00	4,305.00	7,575.00	7,540.00
Nov. 1998	4,330.00	4,330.00	7,445.00	7,475.0
Dec. 1998	4,225.00	4,220.00	7,375.00	7,375.00
Jan. 1999	4,330.00	4,330.00	7,800.00	7,825.0
Feb. 1999	4,360.00	4,375.00	8,340.00	8,375.0
Mar. 1999	4,270.00	4,250.00	7,675.00	7,670.0
Apr. 1999	4,440.00	4,430.00	8,185.00	8,215.0
May 1999	4,250.00	4,250.00	7,780.00	7,755.00
Jun. 1999	4,120.00	4,120.00	7,965.00	7,940.0
Jul. 1999	4,060.00	4,060.00	8,225.00	8,250.0
Aug. 1999	4,040.00	4,050.00	8,005.00	8,040.0
Sep. 1999	4,150.00	4,150.00	8,125.00	8,125.00
Oct. 1999	4,650.00	4,640.00	8,205.00	8,190.0
Nov. 1999	4,660.00	4,665.00	8,125.00	8,130.00
Dec. 1999	4,530.00	4,530.00	8,260.00	8,225.00
Jan. 2000	4,525.00	4,540.00	8,230.00	8,245.0
Feb. 2000	4,700.00	4,700.00	8,185.00	8,130.0
Mar. 2000	4,400.00	4,380.00	7,900.00	7,900.0
Apr. 2000	4,370.00	4,370.00	7,850.00	7,870.0
May 2000	4,350.00	4,345.00	7,790.00	7,830.0
Jun. 2000	4,580.00	4,570.00	7,985.00	7,980.0
Week Ended			7 007 00	
Jul. 7, 2000	4,550.00	4,550.00	7,985.00	7,970.0
Jul. 14, 2000	4,510.00	4,510.00	7,970.00	7,975.0
Jul. 21, 2000 Jul. 28, 2000	4,515.00 4,500.00	4,520.00 4,480.00	8,020.00 7,975.00	8,015.0 7,970.0

No. 35 : BULLION PRICES (SPOT) - MUMBAI

See 'Notes on Tables'.

Source : Bombay Bullion Association Ltd.

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Centre	Linking	1990-91	1998-99	1999-2000	1999			200	00		
	Factor (1)				Jun.	Jan.	Feb.	Mar.	Apr.	Мау	Jun.
1	2	3	4	5	6	7	8	9	10	11	12
All India(2)	4.93	193	414	428	420	431	430	434	438	440	442
Ahmedabad	4.78	196	409	428	420	430	432	434	439	439	443
Alwaye	5.19	176	409	428	423	431	436	437	439	442	449
Asansol	4.77	189	392	403	392	404	399	401	405	409	410
Bangalore	5.66	183	395	410	405	416	414	415	422	425	423
Bhavnagar	4.99	198	434	453	446	460	458	458	466	473	473
Bhopal	5.46	196	443	444	442	444	442	449	452	451	452
Calcutta	4.74	203	427	439	428	434	430	434	434	439	440
Chandigarh		189	419	451	450	449	448	452	456	453	457
Chennai	5.05	189	432	452	447	458	462	467	473	477	476
Coimbatore	5.35	178	388	410	395	423	424	422	426	433	437
Delhi	4.97	201	461	486	470	490	491	512	517	518	520
Faridabad		187	432	437	428	432	432	437	441	440	447
Guwahati		195	416	443	438	453	450	451	457	459	462

No. 36 : CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS – ALL – INDIA AND SELECTED CENTRES (Base : 1982 = 100)

See 'Notes on Tables'.

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Centre	Linking	1990-91	1998-99	1999-2000	1999			20	000		
	Factor (1)				Jun.	Jan.	Feb.	Mar.	Apr.	Мау	Jun.
1	2	3	4	5	6	7	8	9	10	11	12
Howrah	4.12	212	458	485	473	480	474	477	484	494	495
Hyderabad	5.23	182	385	399	394	401	403	412	422	424	422
Jaipur	5.17	190	391	392	382	392	395	398	403	406	404
Jamshedpur	4.68	187	392	398	383	402	397	397	400	405	404
Ludhiana		193	382	382	376	382	380	383	392	398	400
Madurai	5.27	192	407	428	420	431	430	433	423	432	440
Jamalpur	5.29	189	396	417	403	424	423	421	417	409	409
Mumbai	5.12	201	461	474	468	484	489	491	501	511	513
Mundakayam	4.67	184	425	448	443	453	455	453	450	453	459
Nagpur	4.99	201	435	439	435	438	435	447	451	454	456
Pondicherry		204	464	468	458	471	463	467	475	476	476
Rourkela	3.59	179	397	399	390	405	401	400	401	401	404
Saharanpur	5.06	195	379	391	386	392	392	399	403	398	398
Solapur	5.03	197	445	452	443	461	458	467	465	466	468
Srinagar	5.47	184	441	471	453	480	480	477	471	467	465

No. 36 : CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS – ALL – INDIA AND SELECTED CENTRES (Base : 1982 = 100) (Concld.)

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

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Centre	1990-91	1998-99	1999-2000	19	99			200	00		
				Jun.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	Jun
1	2	3	4	5	6	7	8	9	10	11	1:
All India(1)	161	337	352	346	354	355	355	357	362	364	36
Mumbai	154	339	353	350	354	358	359	362	367	370	37
Delhi-New Delhi	156	338	359	352	359	359	362	366	374	374	37
Calcutta	164	316	328	325	328	325	326	327	334	339	34
Chennai	168	368	386	379	388	394	393	398	403	405	40
Hyderabad-Secunderabad	164	344	357	352	358	360	364	367	373	376	37
Bangalore	161	351	365	361	365	374	374	374	379	381	38
Lucknow	158	323	326	324	326	324	325	328	333	333	33
Ahmedabad	153	298	316	309	317	319	321	321	330	331	33
Jaipur	165	348	357	351	356	357	359	361	364	363	36
Patna	167	332	340	329	347	342	342	343	342	339	34
Srinagar	150	336	364	353	373	372	371	374	376	373	38
Thiruvananthapuram	152	322	338	331	342	346	348	348	351	352	35
Cuttack-Bhubaneshwar	154	331	357	348	363	361	358	360	359	365	36
Bhopal	166	339	343	342	345	344	344	349	353	356	3!
Chandigarh	176	393	429	420	431	432	433	435	439	438	44
Shillong	179	343	359	353	362	364	363	361	367	370	37
Shimla	163	337	356	352	356	356	355	358	364	366	37
Jammu	161	336	354	346	352	356	358	359	365	363	37
Amritsar	152	294	301	301	303	301	299	301	307	308	3
Kozhikode	150	338	348	342	351	356	355	356	358	360	30
Kanpur	165	320	327	326	324	323	323	328	332	331	33
Indore	170	335	346	341	350	339	346	349	355	357	35
Pune	162	336	355	352	358	354	356	362	367	378	38
Jabalpur	164	320	330	324	332	329	330	330	335	337	33
Jodhpur	168	332	345	336	351	350	347	349	354	354	3!

No. 37 : CONSUMER PRICE INDEX NUMBERS FOR URBAN NON-MANUAL EMPLOYEES – ALL – INDIA AND SELECTED CENTRES (Base : 1984 – 85 = 100)

See 'Notes on Tables'.

Source : Central Statistical Organisation, Government of India.

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No. 38 : CONSUMER PRICE INDEX NUMBERS FOR AGRICULTURAL / RURAL LABOURERS A: CONSUMER PRICE INDEX NUMBERS FOR AGRICULTURAL LABOURERS

(Base : July 1986 - June 1987 = 100)

State	1990-91(1)	Linking	1998-99	1999-2000	1999			200	00		
		Factor (2)			Jun.	Jan.	Feb.	Mar.	Apr.	Мау	Jun.
1	2	3	4	5	6	7	8	9	10	11	12
All India	830	5.89	294	309	301	307	306	306	307	310	310
Andhra Pradesh	657	4.84	305	318	310	320	317	316	316	325	325
Assam	854	(3)	305	323	313	322	320	319	322	326	325
Bihar	858	6.22	279	300	291	297	298	300	300	295	290
Gujarat	742	5.34	294	310	295	306	307	309	315	319	320
Haryana		(5)	304	312	303	309	310	312	310	310	313
Himachal Pradesh		(5)	279	294	288	295	293	292	294	295	299
Jammu & Kashmir	843	5.98	298	323	302	318	317	317	325	333	332
Karnataka	807	5.81	302	316	306	318	315	313	313	318	316
Kerala	939	6.56	303	312	304	311	308	306	315	323	328
Madhya Pradesh	862	6.04	295	313	305	309	307	307	311	312	315
Maharashtra	801	5.85	289	304	293	302	303	302	303	308	310
Manipur		(5)	286	312	305	312	311	310	314	318	319
Meghalaya		(5)	312	338	325	336	332	335	341	343	347
Orissa	830	6.05	281	316	303	311	308	308	311	316	312
Punjab	930	(4)	303	314	304	311	311	314	317	318	318
Rajasthan	885	6.15	285	310	297	307	309	311	314	315	314
Tamil Nadu	784	5.67	285	302	295	303	301	301	302	304	305
Tripura		(5)	302	331	327	330	332	332	337	337	345
Uttar Pradesh	960	6.60	293	307	303	302	302	305	304	301	304
West Bengal	842	5.73	300	303	307	299	298	293	292	291	286

See 'Notes on Tables'.

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		•		J 1700	Sunc 17						
State	1995-96(7)	1998-99	1999-2000	19	999			200	00		
				Jun.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	Jun.
1	2	3	4	5	6	7	8	9	10	11	12
All India	240	295	310	302	311	308	307	307	308	311	311
Andhra Pradesh	244	306	318	310	320	320	317	316	316	325	325
Assam	243	304	321	312	323	320	318	318	321	324	324
Bihar	223	280	302	293	304	299	300	301	301	297	292
Gujarat	241	295	311	296	308	307	308	310	316	320	321
Haryana	237	304	312	303	311	309	310	312	311	311	314
Himachal Pradesh	221	280	295	289	293	295	293	292	294	296	300
Jammu & Kashmir	225	293	316	296	315	311	309	310	318	325	324
Karnataka	250	302	317	306	321	318	315	313	314	318	316
Kerala	260	304	314	306	314	313	310	309	317	325	330
Madhya Pradesh	239	296	314	306	315	311	309	309	313	314	317
Maharashtra	247	289	303	293	304	301	303	301	302	307	310
Manipur	245	287	312	306	312	313	311	311	315	319	320
Meghalaya	250	311	336	324	337	335	331	334	339	342	345
Orissa	236	281	315	303	317	311	308	308	311	316	312
Punjab	247	305	317	307	314	314	315	317	321	322	320
Rajasthan	239	287	310	297	307	307	308	311	314	316	314
Tamil Nadu	244	285	301	294	308	302	300	301	301	303	304
Tripura	219	300	328	324	326	327	329	328	334	333	340
Uttar Pradesh	231	293	307	302	304	301	302	305	304	301	305
West Bengal	232	301	304	307	309	300	299	295	293	293	287

No. 38 : CONSUMER PRICE INDEX NUMBERS FOR AGRICULTURAL / RURAL LABOURERS B : CONSUMER PRICE INDEX NUMBERS FOR RURAL LABOURERS(6) (Base : July 1986 – June 1987 = 100)

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

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				(D	ase : 1993	5-74 - 100	"					
Average o		Weight	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000 (P)	1999		2000	
Average c ended Sat					A)	pril-March)			Mar.	Jan.	Feb.	Mar. (P)
1		2	3	4	5	6	7	8	9	10	11	12
ALL COM	IMODITIES	100.000	112.8	121.6	127.3	132.8	140.8	144.9	141.7	145.9	145.9	146.9
I. Prima	ary Articles	22.025	116.0	125.3	136.1	139.3	156.4	158.1	153.1	155.3	155.6	157.7
(A) F	Food Articles	15.402	113.0	122.3	137.7	141.1	159.6	165.5	157.0	162.7	162.9	166.3
а	a. Foodgrains											
	(Cereals + Pulses)	5.009	115.0	122.8	138.1	139.2	153.3	177.0	166.6	175.4	174.7	174.9
	a1. Cereals	4.406	114.0	121.0	136.4	138.2	152.4	178.4	168.6	176.7	176.2	176.5
	b1. Pulses	0.603	122.6	136.4	150.8	146.4	159.7	166.5	152.3	165.6	163.6	162.9
b	o. Fruits & Vegetables	2.917	107.6	122.9	148.6	140.0	184.1	154.9	144.6	141.6	140.1	144.5
	b1. Vegetables	1.459	108.7	128.3	148.0	136.1	198.1	145.2	104.9	114.6	116.2	128.9
	b2. Fruits	1.458	106.6	117.5	149.2	144.0	169.9	164.7	184.3	168.7	164.1	160.2
С	:. Milk	4.367	110.7	114.2	119.8	125.9	136.2	147.0	140.6	144.4	146.0	155.8
d	I. Eggs, meat & fish	2.208	116.2	125.8	147.2	161.9	169.3	172.2	169.0	184.1	187.0	185.1
e	e. Condiments & Spices	0.662	127.0	154.3	176.5	178.4	221.0	228.3	215.8	215.8	213.6	216.1
f.	. Other food articles	0.239	111.6	129.2	127.3	178.3	162.2	154.5	133.2	144.4	140.0	134.3
(B) N	Non-Food Articles	6.138	124.5	135.2	134.3	137.8	151.8	143.3	146.1	140.8	141.3	140.4
а	a. Fibres	1.523	150.3	158.9	137.4	151.8	161.3	144.8	151.2	138.3	140.1	141.7
b	o. Oil seeds	2.666	118.7	128.8	130.9	128.5	148.3	134.1	138.4	129.8	129.4	126.9
С	c. Other non-food											
	articles	1.949	112.4	125.3	136.6	139.6	149.4	154.6	152.5	157.7	158.6	157.9
(C) N	Ainerals	0.485	104.9	94.7	107.2	99.8	110.9	111.5	117.6	103.6	103.6	103.6
а	a. Metallic Minerals	0.297	103.8	85.1	101.9	96.5	117.3	116.9	127.3	103.8	103.8	103.8
b	b. Other minerals	0.188	106.7	109.8	115.6	105.1	100.8	103.0	102.3	103.3	103.4	103.4

No. 39 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA – BY GROUPS AND SUB-GROUPS (AVERAGES)

(Base : 1993-94 = 100)

See 'Notes on Tables'.

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					(B	ase : 1993	3-94 = 100)					
Ave	erage	e of months/	Weight	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000 (P)	1999		2000	
	0	e of weeks Saturday				(4	vpril-March)			Mar.	Jan.	Feb.	Mar. (P)
1			2	3	4	5	6	7	8	9	10	11	12
II.		el, Power, Light Lubricants	14.226	108.9	114.5	126.5	143.8	148.4	159.4	152.6	167.7	167.2	168.5
	a.	Coal mining	1.753	105.3	106.4	118.8	140.1	143.6	147.8	143.6	153.9	150.3	154.8
	b.	Mineral oils	6.990	106.1	106.2	122.9	138.6	142.8	156.9	144.2	172.3	172.1	173.7
	C.	Electricity	5.484	113.6	127.8	133.5	151.8	157.2	166.3	166.3	166.3	166.3	166.3
III.	Ма	nufactured Products	63.749	112.5	122.0	124.5	128.1	133.7	137.1	135.3	137.8	137.8	138.3
(A)	Fo	od Products	11.538	114.1	117.9	125.3	134.9	149.9	151.4	150.0	151.2	150.4	150.6
	а.	Dairy products	0.687	117.6	137.7	145.2	157.9	168.9	185.2	181.4	184.0	183.8	183.7
	b.	Canning, preserving & processing of fish	0.047	100.0	117.3	139.6	139.6	143.0	153.3	153.3	153.3	153.3	153.3
	C.	Grain mill products	1.033	103.5	112.5	147.2	142.0	152.4	160.3	161.2	163.6	163.0	160.5
	d.	Bakery products	0.441	107.8	120.7	133.5	148.3	160.9	173.0	176.2	174.9	174.8	175.8
	e.	Sugar, khandsari & gur	3.929	118.5	112.9	119.8	134.7	153.6	155.7	153.8	156.7	156.0	157.9
	f.	Manufacture of common salts	0.021	105.3	218.3	265.5	257.2	273.7	233.9	268.9	228.5	232.0	230.7
	g.	Cocoa, chocolate & sugar confectionery	0.087	118.8	130.9	137.3	140.4	145.9	149.0	153.4	147.1	147.1	147.1
	h.	Edible oils	2.755	111.4	116.9	115.0	113.9	139.4	122.7	135.4	117.5	115.1	114.5
	i.	Oil cakes	1.416	122.3	126.9	133.3	134.3	133.7	138.9	132.9	140.2	140.4	139.1
	j.	Tea & coffee processing	0.967	104.3	114.6	116.8	160.7	164.1	184.9	149.6	188.1	188.1	188.1
	k.	Other food products n.e.c.	0.154	111.9	123.7	138.2	149.5	158.1	176.0	166.1	180.4	179.9	180.9
(B)		verages, Tobacco & bacco Products	1.339	118.9	128.0	135.2	150.6	167.0	174.3	169.1	174.8	174.0	175.6
	а.	Wine Industries	0.269	152.7	154.6	147.5	152.5	173.2	179.3	177.2	180.1	176.3	176.3
	b.	Malt liquor	0.043	109.5	130.6	147.4	160.5	178.2	179.4	180.5	179.9	178.9	180.1
	C.	Soft drinks & carbonated water	0.053	109.1	114.6	134.0	156.1	167.0	170.7	166.8	170.7	170.7	170.7
	d.	Manufacture of bidi, cigarettes, tobacco & zarda	0.975	110.6	121.3	131.3	149.4	164.8	172.9	166.5	173.3	173.3	175.5

No. 39 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA - BY GROUPS AND SUB-GROUPS (AVERAGES) (Contd.)

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					(В	ase : 1993	3-94 = 100))					
	0	e of months/	Weight	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000 (P)	1999		2000	
		e of weeks Saturday				(A	pril-March)			Mar.	Jan.	Feb.	Mar. (P)
1			2	3	4	5	6	7	8	9	10	11	12
(C)	Те	ktiles	9.800	118.5	129.2	118.5	115.5	114.4	114.7	114.2	116.7	117.5	117.2
	а.	Cotton textiles	4.215	133.1	144.7	138.4	142.5	144.7	144.1	145.8	144.0	144.4	144.4
		a1. Cotton yarn	3.312	136.7	146.3	136.3	140.7	141.8	141.3	143.3	141.0	141.7	141.5
		a2. Cotton cloth (Mills)	0.903	120.1	139.1	146.1	149.2	155.6	154.6	154.9	154.9	154.7	155.2
	b.	Man made textiles	4.719	106.1	113.1	95.7	86.8	81.6	82.4	79.9	85.8	86.6	86.1
		b1. Man made fibre	4.406	105.8	113.0	93.8	84.0	78.4	79.3	76.6	82.9	83.8	83.3
		b2. Man made cloth	0.313	109.9	115.3	122.5	125.9	126.0	126.3	126.0	126.3	126.3	126.3
	C.	Woollen textiles	0.190	133.2	151.8	151.5	157.8	152.9	147.3	148.8	147.2	148.0	148.4
	d.	Jute, hemp & mesta textiles	0.376	110.5	147.7	153.0	136.0	151.1	159.5	160.0	168.2	170.4	170.2
	e.	Other Misc. Textiles	0.300	109.0	126.8	132.2	134.4	133.7	134.1	130.5	138.1	138.0	137.9
(D)		od & Wood oducts	0.173	110.9	119.2	122.1	157.2	198.8	193.9	200.8	190.9	190.9	190.9
(E)		per & Paper oducts	2.044	106.2	131.5	130.8	126.6	130.9	149.1	146.0	151.0	150.8	149.6
	a.	Paper & pulp	1.229	109.0	144.1	142.1	132.2	131.4	136.4	132.0	139.5	139.3	137.4
	b.	Manufacture of board	0.237	111.0	126.9	131.0	128.7	124.5	127.5	124.2	127.9	127.7	126.9
	C.	Printing & publishing of newspapers,periodicals etc.	0.578	98.2	106.5	106.7	113.9	132.3	184.7	184.7	184.9	184.8	185.0
(F)		ather & Leather oducts	1.019	109.7	119.3	121.4	128.9	133.2	156.2	133.3	156.2	156.2	156.2

No. 39 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA - BY GROUPS AND SUB-GROUPS (AVERAGES) (Contd.) (Base : 1993-94 = 100)

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Average of months/ Weight 1994-95 1995-96 1996-97 1997-98 1998-99 1999-2000 (P) 1999 2000 Average of weeks (April-March) Feb. Mar. (P) Mar Jan ended Saturday 1 2 3 4 5 6 7 8 9 10 11 12 (G) Rubber & Plastic Products 2.388 106.7 123.2 124.2 124.4 123.8 123.6 123.3 123.6 123.6 123.6 131.6 a. Tyres & tubes 1.286 104.7 129.9 132.9 131.6 133.2 131.6 132.2 131.6 131.6 a1. Tyres 1.144 104 0 128.8 132.2 130.7 130.1 127.4 128.8 127.3 127.3 127.3 a2. Tubes 0.142 110.4 138.4 139.0 138.8 157.9 166.1 159.5 166.7 166.7 166.7 Plastic products 0.937 106.9 112.2 110.7 113.1 109.3 111.0 109.3 111.1 111.1 111.0 b. Other rubber & C. plastic products 0.165 121.1 133.5 132.8 132.8 132.8 132.8 132.8 132.8 132.8 132.8 (H) Chemicals & Chemical 11.931 116.9 126.9 131.3 137.2 146.5 154.8 151.9 155.5 155.7 158.1 Products Basic heavy inorganic a. chemicals 1.446 112.7 129.2 148.1 142.8 128.7 130.4 125.1 130.9 130.9 130.2 Basic heavy organic b. 0.455 125.9 90.9 97.7 118.6 111.2 105.1 93.8 93.8 93.2 95.8 chemicals c. Fertilizers & pesticides 4.164 118.3 128.2 128.5 134.3 136.4 139.4 139.8 139.2 139.2 145.7 c1. Fertilizers 3.689 116.4 129.2 129.9 136.2 138.5 141.7 142.2 141.6 141.7 148.8 c2. Pesticides 0.475 132.7 120.4 117.9 119.4 120.2 120.9 121.4 120.5 119.9 121.7 d. Paints, varnishes & lacquer 0.496 101.3 106.8 114.1 114.9 111.9 113.9 113.8 114.6 114.6 114.8 e. Dyestuffs & indigo 0.175 108.4 119.2 115.0 111.9 111.0 108.1 110.0 108.0 108.0 108.0 129.5 137.3 230.6 220.0 Drugs & medicines 2.532 139.6 155.6 202.3 233.4 233.6 233.6 f. Perfumes, cosmetics, q 0.978 118.1 128.2 181.7 183.9 184.1 toiletries etc. 144.9 162.0 166.7 183.1 184.1 Turpentine, synthetic h. resins and plastic materials 0.746 107.6 124.9 122.7 112.8 113.1 109.0 109.2 109.8 109.8 111.6 Matches, explosives and i. 0.940 123.7 124.3 other chemicals n.e.c. 98.2 103.1 110.3 118 1 123.8 122.8 123.2 123.4

No. 39 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA - BY GROUPS AND SUB-GROUPS (AVERAGES) (Contd.)

(Base : 1993-94 = 100)

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					(В	ase : 1993	8-94 = 100)					
	0	e of months/	Weight	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000 (P)	1999		2000	
	0	e of weeks Saturday				(A	pril-March)			Mar.	Jan.	Feb.	Mar. (P)
1			2	3	4	5	6	7	8	9	10	11	12
(I)		n-Metallic Mineral oducts	2.516	111.4	126.7	129.0	126.9	130.2	127.6	127.6	123.9	123.6	126.3
	a.	Structural clay products	0.230	100.1	108.2	118.2	120.8	131.2	134.9	135.0	135.1	135.0	135.1
	b.	Glass, earthenware, chinaware & their products	0.237	113.6	137.3	127.0	126.7	137.5	136.9	139.0	136.1	136.9	136.9
	C.	Cement	1.731	113.1	130.2	133.0	128.5	130.9	128.8	127.7	123.4	123.2	126.7
	d.	Cement, Slate & graphite products	0.319	108.9	113.1	117.2	122.4	120.2	108.7	113.0	109.4	107.9	109.8
(J)		sic Metals, Alloys Aetal Products	8.342	108.5	120.5	125.9	130.8	132.8	134.8	133.0	136.4	136.5	136.7
	a.	Basic metals & alloys	6.206	107.0	117.1	124.3	129.7	131.9	133.5	132.0	134.5	134.7	134.8
		a1. Iron & steel	3.637	106.0	116.7	124.1	130.1	132.8	134.3	133.8	134.8	134.9	134.9
		a2. Foundries for casting, forging & structurals	0.896	106.9	121.4	131.2	136.9	137.4	141.7	135.8	145.3	145.3	145.4
		a3. Pipes, wire drawings & others	1.589	109.6	115.5	121.1	124.8	126.8	126.8	125.7	127.8	128.3	128.6
		a4. Ferro alloys	0.085	104.6	113.8	118.3	130.4	133.5	133.7	133.6	133.8	133.8	133.8
	b.	Non-ferrous metals	1.466	116.3	137.8	136.3	141.6	142.6	146.9	143.7	151.0	151.1	151.2
		b1. Aluminium	0.853	115.2	141.1	140.7	146.5	153.9	159.6	155.6	164.3	165.0	165.6
		b2. Other non-ferrous metals	0.613	117.8	133.2	130.1	134.7	126.8	129.2	127.1	132.5	131.8	131.3
	C.	Metal products	0.669	105.1	113.9	117.8	117.9	119.6	120.0	119.0	122.5	121.5	122.8

No. 39 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA - BY GROUPS AND SUB-GROUPS (AVERAGES) (Contd.) (Base : 1993-94 = 100)

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			(6	ase : 199.	5-74 - 100	"	-				
Average of months/	Weight	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000 (P)	1999		2000	
Average of weeks ended Saturday				(/	April-March)			Mar.	Jan.	Feb.	Mar. (P)
1	2	3	4	5	6	7	8	9	10	11	12
(K) Machinery & Machine Tools	8.363	106.1	111.8	115.8	115.3	116.0	116.1	116.2	116.0	115.7	115.6
a. Non-electrical machinery & parts	3.379	108.7	116.1	126.4	130.4	134.3	136.5	135.7	136.9	137.1	137.0
a1. Heavy machinery & parts	1.822	111.2	119.5	128.6	134.1	139.7	142.7	142.3	143.4	143.5	143.7
a2. Industrial machinery for textiles, etc.	0.568	108.5	112.8	131.1	137.0	144.9	145.2	144.9	145.2	145.2	145.2
a3. Refrigeration & othe non-electrical machinery	r 0.989	104.2	111.7	119.7	119.8	118.3	119.9	118.4	120.4	120.5	119.8
b. Electrical machinery	4.985	104.4	108.9	108.5	105.0	103.6	102.4	102.9	101.8	101.2	101.2
b1. Electrical industrial machinery	1.811	105.5	115.5	120.6	119.1	118.7	118.0	118.5	118.0	118.0	117.9
b2. Wires & cables	1.076	109.4	119.6	114.8	105.1	99.4	96.6	96.2	96.9	97.0	96.8
b3. Dry & wet batteries	0.275	105.9	113.2	128.3	133.4	137.5	137.4	137.9	137.4	137.4	137.4
b4. Electrical apparatus appliances & parts	, 1.823	100.1	95.5	89.9	86.8	85.9	85.0	86.2	83.2	81.5	81.6
(L) Transport Equipment & Parts	4.295	107.6	116.2	123.3	127.8	131.5	135.1	132.4	137.7	137.7	138.0
a. Locomotives, railways wagons & parts	0.318	105.3	107.2	106.3	108.3	106.4	108.6	107.0	107.2	107.2	107.2
 Motor vehicles, motorcycles, scooters, bicycles & parts 	3.977	107.8	116.9	124.6	129.4	133.5	137.2	134.4	140.2	140.1	140.4

No. 39 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA – BY GROUPS AND SUB-GROUPS (AVERAGES) (Concld.)

(Base : 1993-94 = 100)

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

Last week	Weight	1994-95	1998-99	1999-2000	1999				2000		
of month / year ended Saturday	_		(April-Marc	ch)	Jul.	Feb.	Mar.	Apr.	Мау	Jun. (P)	Jul. (P)
1	2	3	4	5	6	7	8	9	10	11	12
ALL COMMODITIES	100.000	117.1	141.7	150.9	143.8	147.4	150.9	151.6	152.1	152.4	153.0
I. Primary Articles	22.025	120.8	153.1	159.2	158.4	156.2	159.2	160.6	163.4	163.9	164.6
(A) Food Articles	15.403	114.9	157.0	168.2	166.2	164.2	168.2	169.7	173.0	172.7	173.4
a. Foodgrains											
(Cereals + Pulses)	5.009	118.9	166.6	175.5	176.5	175.2	175.5	177.1	178.0	177.5	177.1
a1. Cereals	4.406	118.2	168.6	176.5	178.1	176.6	176.5	177.5	178.5	177.2	176.3
b1. Pulses	0.603	123.9	152.3	168.6	165.0	165.0	168.6	174.5	174.7	179.9	183.0
b. Fruits & Vegetables	2.917	103.1	144.6	143.6	146.7	146.9	143.6	148.7	153.5	155.6	169.3
b1. Vegetables	1.459	95.0	104.9	125.1	144.8	120.5	125.1	127.1	134.3	137.8	168.6
b2. Fruits	1.458	111.2	184.3	162.2	148.6	173.3	162.2	170.4	172.8	173.5	170.1
c. Milk	4.368	111.3	140.6	162.8	150.1	144.6	162.8	164.1	168.6	167.1	161.1
d. Eggs,meat & fish	2.208	122.1	169.0	186.0	179.5	188.3	186.0	183.2	189.1	188.3	190.5
e. Condiments & Spices	0.662	131.6	215.8	218.0	239.5	217.0	218.0	211.5	210.6	211.6	202.3
f. Other food articles	0.239	127.4	133.2	113.0	155.7	133.5	113.0	130.8	132.7	130.0	133.5
(B) Non-Food Articles	6.138	136.9	146.1	141.0	142.2	140.3	141.0	142.1	143.8	146.5	147.2
a. Fibres	1.523	168.7	151.2	145.8	147.6	142.1	145.8	150.7	156.5	157.9	156.0
b. Oil seeds	2.666	127.8	138.4	127.3	131.2	127.7	127.3	126.7	127.0	132.4	135.7
c. Other non-food articles	1.949	124.4	152.5	156.0	152.9	156.2	156.0	156.6	156.9	157.0	156.1
(C) Minerals	0.485	104.2	117.6	104.0	117.4	103.6	104.0	104.0	105.3	104.0	105.3
a. Metallic Minerals	0.297	102.5	127.3	103.8	126.5	103.8	103.8	103.8	105.0	103.8	105.0
b. Other minerals	0.188	107.0	102.3	104.4	103.1	103.4	104.4	104.4	105.7	104.4	105.7

See 'Notes on Tables'.

	t 14/2	bok	Woight	1994-95	1998-99	1000 2000	1999				2000		
of r		h / year	Weight	1994-95		1999-2000		F.L	N 4	Δ	2000	lune (D)	L.L. (D)
end	led S	Saturday			(April-Marc	:n)	Jul.	Feb.	Mar.	Apr.	Мау	Jun. (P)	Jul. (P)
1			2	3	4	5	6	7	8	9	10	11	12
II.	Fu	el, Power, Light											
	& I	ubricants	14.226	109.1	152.6	193.4	153.7	177.8	193.4	193.6	193.6	194.5	194.5
	а.	Coal mining	1.753	106.2	143.6	156.3	143.6	156.3	156.3	156.3	156.3	156.3	156.3
	b.	Mineral oils	6.990	106.2	144.2	204.2	146.4	172.5	204.2	204.6	204.6	206.6	206.6
	C.	Electricity	5.484	113.6	166.3	191.4	166.3	191.4	191.4	191.4	191.4	191.4	191.4
III.	Ма	nufactured Products	63.749	117.6	135.3	138.6	136.5	137.6	138.6	139.1	139.0	139.1	139.7
(A)	Fo	od Products	11.538	113.2	150.0	149.6	149.4	149.2	149.6	149.2	145.5	148.8	146.3
	а.	Dairy products	0.687	129.0	181.4	180.9	185.2	182.4	180.9	179.8	179.8	179.4	179.5
	b.	Canning & preserving of processing of fish	0.047	100.0	153.3	153.3	153.3	153.3	153.3	153.3	153.3	153.3	153.3
	C.	Grain mill products	1.033	109.0	161.2	159.6	159.7	160.6	159.6	153.2	151.3	150.7	153.8
	d.	Bakery products	0.441	111.0	176.2	176.8	170.0	175.2	176.8	172.6	170.4	172.6	170.6
	e.	Sugar, khandsari & gur	3.929	109.5	153.8	158.3	154.0	155.8	158.3	162.4	155.4	160.9	153.5
	f.	Manufacture of common salts	0.021	114.1	268.9	189.3	226.2	223.1	189.3	193.1	189.9	185.8	184.9
	g.	Cocoa, chocolate & sugar confectionery	0.087	124.1	153.4	147.0	152.0	147.1	147.0	147.0	147.0	147.0	150.3
	h.	Edible oils	2.775	118.4	135.4	111.2	118.2	112.0	111.2	106.4	101.2	106.5	105.1
	i.	Oil cakes	1.416	118.3	132.9	139.1	138.0	138.9	139.1	139.7	140.7	142.8	142.6
	j.	Tea & coffee processing	0.967	99.5	149.6	188.1	183.7	188.1	188.1	188.2	188.2	188.2	188.4
	k.	Other food products n.e.c.	0.154	117.3	166.1	183.1	175.8	182.5	183.1	185.3	185.3	185.3	187.9
(B)		verages, Tobacco & bacco Products	1.339	124.3	169.1	174.7	174.6	172.5	174.7	174.7	174.7	174.7	177.6
	а.	Wine Industries	0.269	163.5	177.2	166.6	179.5	166.6	166.6	166.6	166.6	166.6	166.6
	b.	Malt liquor	0.043	125.5	180.5	183.7	178.9	183.7	183.7	184.1	184.1	184.1	186.9
	C.	Soft drinks & carbonated water	0.053	109.1	166.8	177.9	170.7	177.9	177.9	177.9	177.9	177.9	177.9
	d.	Manufacture of bidi, cigarettes, tobacco & zarda	0.975	114.2	166.5	176.4	173.3	173.3	176.4	176.3	176.3	176.3	180.2

	t week	Weight	1994-95	1998-99	1999-2000	1999				2000		
	nonth / year Ied Saturday			(April-Marc	ch)	Jul.	Feb.	Mar.	Apr.	Мау	Jun. (P)	Jul. (P)
1		2	3	4	5	6	7	8	9	10	11	12
(C)	Textiles	9.800	128.1	114.2	116.2	113.2	117.0	116.2	117.5	117.2	116.9	116.9
	a. Cotton textiles	4.215	148.3	145.8	143.0	143.0	144.4	143.0	146.4	147.3	147.2	148.5
	a1. Cotton yarn	3.312	152.1	143.3	139.7	140.0	141.5	139.7	144.0	145.2	145.0	146.7
	a2. Cotton cloth (Mills)	0.903	134.4	154.9	155.2	154.1	155.0	155.2	155.2	155.1	155.1	155.1
	b. Man made textiles	4.719	110.9	79.9	85.2	80.7	85.8	85.2	85.0	84.1	84.2	83.9
	b1. Man made fibre	4.406	110.6	76.6	82.3	77.5	82.9	82.3	82.1	81.1	81.2	80.9
	b2. Man made cloth	0.313	114.7	126.0	126.3	126.3	126.3	126.3	126.3	126.3	126.3	126.3
	c. Woollen textiles	0.190	139.9	148.8	148.2	147.9	148.2	148.2	141.6	141.6	141.3	135.6
	d. Jute,hemp & mesta textiles	0.376	120.5	160.0	170.2	154.4	169.2	170.2	173.3	165.1	156.9	151.2
	e. Other Misc. Textiles	0.300	117.9	130.5	138.2	131.4	138.0	138.2	138.3	138.4	138.4	137.6
(D)	Wood & Wood Products	0.173	113.3	200.8	190.9	190.9	190.9	190.9	190.9	190.9	190.8	192.2
(E)	Paper & Paper											
	Products	0.204	117.0	146.0	153.3	149.4	150.8	153.3	154.5	154.6	153.3	160.6
	a. Paper & pulp	1.229	122.9	132.0	143.5	136.8	139.4	143.5	144.6	144.8	142.4	153.9
	b. Manufacture of board	0.237	113.0	124.2	126.7	128.3	126.7	126.7	131.3	131.6	132.6	135.8
	c. Printing & publishing of newspapers,periodicals,											
	etc.	0.578	106.2	184.7	184.9	184.7	185.0	184.9	185.0	185.0	185.0	185.0
(F)	Leather & Leather Products	1.019	117.8	133.3	152.7	156.2	156.2	152.7	152.7	152.7	152.6	152.6

Last w		Weight	1994-95	1998-99	1999-2000	1999				2000		
	th / year Saturday			(April-Marc	h)	Jul.	Feb.	Mar.	Apr.	Мау	Jun. (P)	Jul. (P)
1		2	3	4	5	6	7	8	9	10	11	12
(G) Ru	bber & Plastic											
	oducts	2.388	117.0	123.3	123.4	123.3	123.6	123.4	125.9	125.8	125.8	125.8
a.	Tyres & tubes	1.268	119.6	132.2	131.6	131.6	131.6	131.6	131.6	131.6	131.6	131.6
	a1. Tyres	1.144	120.3	128.8	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3
	a2. Tubes	0.142	114.1	159.5	166.7	166.7	166.7	166.7	166.7	166.7	166.7	166.7
b.	Plastic products	0.937	108.8	109.3	110.6	110.2	111.1	110.6	111.7	111.3	111.3	111.4
C.	Other rubber & plastic products	0.165	143.9	132.8	132.8	132.8	132.8	132.8	162.5	162.5	162.5	162.5
	emicals & Chemical oducts	11.931	121.6	151.9	160.2	154.9	155.8	160.2	160.5	162.6	160.7	162.7
а.	Basic heavy inorganic chemical	1.446	125.6	125.1	130.9	129.3	130.1	130.9	131.3	132.5	131.7	132.3
b.	Basic heavy organic chemical	0.455	131.4	90.9	93.8	94.4	95.9	93.8	95.6	97.0	95.6	99.6
C.	Fertilizers & pesticides	4.164	123.0	139.8	150.8	139.5	139.2	150.8	151.0	152.6	151.3	152.7
	c1. Fertilizers	3.690	121.8	142.2	154.6	141.8	141.7	154.6	154.8	156.6	155.1	156.7
	c2. Pesticides	0.475	132.5	121.4	121.7	121.2	119.9	121.7	121.7	121.7	121.7	121.7
d.	Paints, varnishes & lacquer	0.496	101.4	113.8	115.6	114.6	115.6	115.6	115.6	115.6	115.6	115.6
e.	Dyestuffs & indigo	0.175	115.0	110.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0
f.	Drugs & medicines	2.532	132.9	220.0	234.8	231.6	233.4	234.8	234.8	240.5	234.8	241.1
g.	Perfumes, cosmetics & toietries,etc.	0.978	119.0	181.7	184.8	182.7	184.1	184.8	185.7	185.7	185.7	185.7
h.	Turpentine,synthetic resins and plastic materials	0.746	111.9	109.2	112.5	108.8	111.9	112.5	112.5	114.2	112.5	114.5
i.	Matches, explosives and other chemicals n.e.c.	0.940	96.3	123.2	123.6	122.4	124.3	123.6	124.1	124.1	124.1	123.1

	st week	Weight	1994-95	1998-99	1999-2000	1999				2000		
	nonth / year Ied Saturday			(April-Marc	:h)	Jul.	Feb.	Mar.	Apr.	Мау	Jun. (P)	Jul. (P)
1		2	3	4	5	6	7	8	9	10	11	12
(I)	Non-Metallic Mineral											
	Products	2.516	122.4	127.6	126.5	130.7	125.5	126.5	125.7	125.3	125.7	127.5
	a. Structural clay products	0.230	101.4	135.0	135.1	134.6	135.1	135.1	135.1	135.1	135.1	136.5
	b. Glass, earthenware, chinaware &											
	their products	0.237	126.3	139.0	136.9	139.0	136.9	136.9	132.2	132.2	132.2	132.2
	c. Cement	1.731	126.9	127.7	126.8	133.3	125.4	126.8	126.3	125.2	126.3	128.1
	d. Cement,Slate & graphite products	0.319	110.3	113.0	111.0	107.5	111.0	111.0	111.0	114.0	111.0	114.0
(L)	Basic Metals, Alloys											
	& Metal Products	8.342	115.6	133.0	137.3	134.1	137.2	137.3	137.3	138.1	137.6	138.4
	a. Basic metals & alloys	6.206	112.7	132.0	135.3	133.2	135.3	135.3	135.3	136.3	135.6	136.1
	a1. Iron & steel	3.637	112.6	133.8	135.6	134.2	135.6	135.6	135.8	135.8	135.8	135.8
	a2. Foundries for casting , forging & structurals	0.896	113.5	135.8	145.4	139.7	145.3	145.4	145.4	145.8	145.4	145.8
	a3. Pipes,wire drawings & others	1.589	112.9	125.7	129.0	127.2	129.0	129.0	128.5	132.4	129.8	131.6
	a4. Ferro alloys	0.085	102.9	133.6	133.8	133.8	133.8	133.8	133.8	133.8	133.8	133.8
	b. Non-ferrous metals	1.467	130.8	143.7	152.2	144.9	151.7	152.2	152.5	152.5	152.6	154.7
	b1. Aluminium	0.853	132.4	155.6	166.1	158.4	165.0	166.1	166.1	166.1	166.1	169.8
	b2. Other non-ferrous metals	0.613	128.6	127.1	132.9	126.0	133.2	132.9	133.5	133.5	133.7	133.8
	c. Metal products	0.669	108.7	119.0	123.0	119.0	123.0	123.0	123.0	123.0	123.0	124.3

No. 40 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA – BY GROUPS AND SUB-GROUPS (Month-end / Year-end)

(Base : 1993-94 = 100) (Concld.)

Last week	Weight	1994-95	1998-99	1999-2000	1999				2000		
of month / year ended Saturday			(April-Marc	ch)	Jul.	Feb.	Mar.	Apr.	Мау	Jun. (P)	Jul. (P)
1	2	3	4	5	6	7	8	9	10	11	12
(K) Machinery & Machine											
Tools	8.363	109.0	116.2	115.6	116.2	115.6	115.6	117.7	118.4	118.6	119.2
a. Non-electrical machinery & parts	3.379	111.1	135.7	137.2	136.3	137.1	137.2	137.8	139.1	138.1	138.4
a1. Heavy machinery & parts	1.822	114.8	142.3	144.5	142.5	143.9	144.5	144.7	144.8	144.9	145.0
a2. Industrial machinery for textiles,etc	0.568	108.4	144.9	145.2	145.2	145.2	145.2	147.2	152.6	147.7	152.6
a3. Refrigeration & other non-electrical machinery b. Electrical machinery	0.990	106.0	118.4	119.1 101.0	119.7 102.6	119.9 101.1	119.1 101.0	119.6	120.8	119.9	118.0
b1. Electrical industrial machinery	1.811	107.5	118.5	117.7	118.0	117.7	117.7	123.5	124.1	123.5	125.4
b2. Wires & cables	1.077	119.0	96.2	96.5	96.8	97.0	96.5	100.9	100.9	106.3	106.3
b3. Dry & wet batteries	0.275	109.7	137.9	137.4	137.3	137.4	137.4	137.4	137.4	137.4	137.4
b4. Electrical apparatus, appliances & parts	1.823	99.2	86.2	81.6	85.5	81.7	81.6	81.7	81.7	81.7	82.3
(L) Transport Equipment & Parts	4.295	110.6	132.4	138.6	133.6	138.3	138.6	138.6	138.7	138.7	139.9
a. Locomotives, railways wagons & parts	0.318	105.4	107.0	108.8	109.6	107.2	108.8	108.8	108.8	108.8	108.8
 Motor vehicles, motorcycles scooters,bicycles & parts 	3.977	111.0	134.4	141.0	135.5	140.8	141.0	141.0	141.1	141.1	142.4

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

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Year/ Month		Rupees crore		l	JS dollar million			SDR million	
	Export	Import	Balance	Export	Import	Balance	Export	Import	Balance
1	2	3	4	5	6	7	8	9	10
1990-91	32,558	43,193	- 10,635	18,145	24,073	- 5,927	13,102	17,382	- 4,280
1995-96	1,06,353	1,22,678	- 16,325	31,795	36,675	- 4,880	21,070	24,304	- 3,234
1996-97	1,18,817	1,38,920	- 20,103	33,470	39,132	- 5,663	23,350	27,300	- 3,951
1997-98	1,30,101	1,54,176	- 24,076	35,006	41,484	- 6,478	25,674	30,425	- 4,751
1998-99	1,39,753	1,78,332	- 38,579	33,219	42,389	- 9,170	24,299	31,007	- 6,708
1999-2000 (P)	1,62,925	2,04,583	- 41,658	37,599	47,212	- 9,613	27,642	34,710	- 7,068
<u>1999-2000</u> (P)									
April	11,445	14,033	- 2,588	2,679	3,284	- 606	1,977	2,425	- 447
Мау	11,807	15,637	- 3,830	2,760	3,656	- 895	2,046	2,710	- 664
June	12,201	16,125	- 3,924	2,829	3,738	- 910	2,111	2,790	- 679
July	13,514	16,128	- 2,614	3,122	3,726	- 604	2,331	2,782	- 451
August	13,685	17,993	- 4,307	3,149	4,140	- 991	2,308	3,035	- 727
September	13,922	18,058	- 4,136	3,198	4,148	- 950	2,324	3,014	- 690
October	13,764	16,989	- 3,225	3,168	3,910	- 742	2,280	2,815	- 534
November	14,472	16,473	- 2,000	3,335	3,796	- 461	2,421	2,755	- 335
December	13,914	17,721	- 3,807	3,200	4,075	- 876	2,331	2,969	- 638
January	12,841	16,046	- 3,205	2,948	3,684	- 736	2,151	2,688	- 537
February	14,956	16,818	- 1,862	3,429	3,856	- 427	2,550	2,867	- 317
March	16,218	18,043	- 1,825	3,721	4,140	- 419	2,770	3,082	- 312
<u>2000-2001</u> (P)									
April	14,936	19,987	- 5,051	3,423	4,580	- 1,157	2,556	3,420	- 864
Мау	15,157	19,673	- 4,517	3,446	4,473	- 1,027	2,629	3,412	- 783
June	14,862	18,430	- 3,568	3,326	4,124	- 798	2,499	3,099	- 600

No. 41 : FOREIGN TRADE (ANNUAL AND MONTHLY)

Note : Data conversion is through period average exchange rates.

Also see 'Notes on Tables'.

Source : DGCI & S.

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2000

Items		1990-91			1997-98			1998-99			1999-2000	
	Credit	Debit	Net	Credit	Debit	Net	Credit	Debit	Net	Credit	Debit	Net
1	2	3	4	5	6	7	8	9	10	11	12	13
A. CURRENT ACCOUNT												
I. MERCHANDISE	33153	50086	-16933	132703	190508	-57805	144436	199914	-55478	165993	240112	-74119
II. INVISIBLES (a+b+c)	13396	13829	-433	86245	49323	36922	108460	69769	38691	131498	75378	56120
a) Services	8169	6408	1761	35102	30159	4943	55528	46411	9117	68186	51424	16762
i) Travel ii) Transportation iii) Insurance iv) G.n.i.e. v) Miscellaneous	2613 1765 199 27 3565	703 1961 159 310 3275	1910 -196 40 -283 290	10880 6805 890 1038 15489	5339 9353 680 594 14193	5541 -2548 210 444 1296	12604 8109 945 2520 31350	7326 11265 472 1359 25989	5278 -3156 473 1161 5361	13166 7560 1025 2523 43912	9268 10450 525 1167 30014	3898 -2890 500 1356 13898
b) Transfers	4567	28	4539	45348	165	45183	44799	25707	44542	54939	150	54789
vi) Official	830	3	827	1418		1418	1305	5	1300	1659	2	1657
vii) Private	3737	25	3712	43930	165	43765	43494	252	43242	53280	148	53132
c) Income	660	7393	-6733	5795	18999	-13204	8133	23101	-14968	8373	23804	-15431
i) Investment Income ii) Compensation to Employees	660 —	7393	-6733	5795 —	18764 235	-12969 -235	7953 180	23032 69	-15079 111	7727 646	23747 57	-16020 589
Total Current Account (I+II)	46549	63915	-17366	218948	239831	-20883	252896	269683	-16787	297491	315490	-17999
B. CAPITAL ACCOUNT												
1. Foreign Investment (a+b)	201	19	182	34444	14612	19832	24825	15088	9737	53125	30941	22184
a) In India	201	19	182	34075	14114	19961	24210	14041	10169	52607	30106	22501
i. Direct ii. Portfolio	191 10	19 —	172 10	13317 20758	124 13990	13193 6768	10550 13660	162 13879	10388 -219	9409 43198	13 30093	9396 13105
b) Abroad	—	—	_	369	498	-129	615	1047	-432	518	835	-317
2. Loans (a+b+c)	16924	6994	9930	64144	46687	17457	61871	43008	18863	56646	49695	6951
a) External Assistance	6095	2139	3956	10827	7441	3386	11508	8107	3401	13342	9471	3871
i) By India ii To India	 6095	10 2129	-10 3966	 10827	77 7364	-77 3463	2 11506	85 8022	-83 3484	3 13339	47 9424	-44 3915
b) Commercial Borrowings (MT & LT)	7684	3639	4045	27254	12653	14601	30645	12067	18578	13910	12463	1447
i) By India ii) To India	54 7630	44 3595	10 4035	43 27211	 12653	43 14558	22 30623	 12067	22 18556	87 13823	 12463	87 1360
c) Short Term to India	3145	1216	1929	26063	26593	-530	19718	22834	-3116	29394	27761	1633
 Banking Capital (a+b) a) Commercial Banks 	18133 14282	16909 12660	1224 1622	33056 30328	36243 34838	-3187 -4510	34547 28529	28168 26966	6379 1563	48774 47058	36995 34486	11779 12572
i) Assets ii) Liabilities iii) Non-Resident Deposits	763 335 13184	1415 817 10427	-652 -482 2757	2093 194 28041	10214 908 23716	-8121 -714 4325	5713 527 22289	11421 566 14979	-5708 -39 7310	11486 877 34695	8079 983 25424	3407 -106 9271
b) Others	3851	4249	-398	2728	1405	1323	6018	1202	4816	1716	2509	-793
4. Rupee Debt Service	-	2140	-2140	-	2784	-2784	-	3308	-3308	-	3059	-3059
5. Other Capital	5593	2129	3464	14458	9171	5287	16563	11879	4684	17416	10881	6535
Total Capital Account (1 to 5)	40851	28191	12660	146102	109497	36605	137806	101451	36355	175961	131571	44390
C. Errors & Omissions	235	—	235	931	—	931	—	1323	-1323	1379	—	1379
D. Overall Balance (Total Capital Account, Current Account and Errors & Omissions (A+B+C))	87635	92106	-4471	365981	349328	16653	390702	372457	18245	474831	447061	27770
E. Monetary Movements (i+ii)	4471	_	4471	_	16653	-16653	_	18245	-18245	2567	30337	-27770
 i) I.M.F. ii) Foreign Exchange Reserves (Increase - / Decrease +) 	2178 2293		2178 2293		2286 14367	-2286 -14367		1652 16593	-1652 -16593	2567	1122 29215	-1122 -26648

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PR : Partially Revised.

See 'Notes on Tables'.

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(Rs. crore) Apr. - Jun. 1999 PR Oct - Dec 1999 Jan - Mar 2000 Items Jul. - Sep. 1999 Credit Debit Net Credit Debit Net Credit Debit Net Credit Debit Net A. CURRENT ACCOUNT I. MERCHANDISE -17824 -14733 -16525 -25037 II. INVISIBLES (a+b+c) a) Services Travel Transportation -691 -1050 -925 -224 ii) iii) Insurance iv) G.n.i.e. v) Miscellaneous b) Transfers vi) Official vii) Private c) Income -3476 -4429 -3432 -4094 Investment Income -3535 -4633 -3590 -4262 ii) Compensation to Employees Total Current Account (I+II) -7517 -4825 -984 -4673 **B. CAPITAL ACCOUNT** 1. Foreign Investment (a+b) a) In India i Direct ii. Portfolio b) Abroad -45 -138 -31 -103 2. Loans (a+b+c) a) External Assistance -46 i) By India -6 -14 -18 -6 ii) To India -40 b) Commercial Borrowings (MT & LT) -584 i) By India ii) To India -644 c) Short Term To India 3. Banking Capital (a+b) a) Commercial Banks Assets -1894 i) -67 Liabilities -213 -383 iii) Non-Resident Deposits b) Others -876 -1253 -334 4. Rupee Debt Service -2219 -15 -211 -614 -1224 5. Other Capital Total Capital Account (1 to 5) C. Errors & Omissions -3968 D. Overall Balance -2230 (Total Capital Account. Current Account and Errors & Omissions (A+B+C)) E. Monetary Movements (i+ii) -6390 -9129 -14481 _ _ IMF -335 -337 _ -337 _ -113 _ ii) Foreign Exchange Reserves -8792 -14368 _ -6055 _ (Increase - / Decrease +)

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Items		1990-91 F	R	19	97-98 PR			1998-99			(US	\$ million)
	Credit	Debit	Net	Credit	Debit	Net	Credit	Debit	Net	Credit	Debit	Net
1	2	3	4	5	6	7	8	9	10	11	12	13
A. CURRENT ACCOUNT												
I. MERCHANDISE	18477	27915	-9438	35680	51187	-15507	34298	47544	-13246	38285	55383	-17098
II. INVISIBLES (a+b+c)	7464	7706	-242	23244	13237	10007	25770	16562	9208	30324	17389	12935
a) Services	4551	3571	980	9429	8110	1319	13186	11021	2165	15721	11865	3856
i) Travel ii) Transportation iii) Insurance iv) G.n.i.e. v) Miscellaneous	1456 983 111 15 1986	392 1093 88 173 1825	1064 -110 23 -158 161	2914 1836 240 276 4163	1437 2522 183 160 3808	1477 -686 57 116 355	2993 1925 224 597 7447	1743 2680 112 325 6161	1250 -755 112 272 1286	3036 1745 236 582 10122	2139 2410 122 270 6924	897 -665 114 312 3198
b) Transfers	2545	15	2530	12254	45	12209	10649	62	10587	12672	34	12638
vi) Official vii) Private	462 2083	1 14	461 2069	379 11875		379 11830	308 10341	1 61	307 10280	382 12290		382 12256
c) Income	368	4120	-3752	1561	5082	-3521	1935	5479	-3544	1931	5490	-3559
i) Investment Incomeii) Compensation to Employees	368 —	4120 —	-3752	1561 —	5020 62	-3459 -62	1893 42	5462 17	-3569 25	1783 148	5478 12	-3695 136
Total Current Account (I+II)	25941	35621	-9680	58924	64424	-5500	60068	64106	-4038	68609	72772	-4163
B. CAPITAL ACCOUNT												
1. Foreign Investment (a+b) a) In India i. Direct ii. Portfolio	113 113 107 6	10 10 10 —	103 103 97 6	9266 9169 3596 5573	3913 3779 34 3745	5353 5390 3562 1828	5892 5743 2518 3225	3580 3331 38 3293	2312 2412 2480 -68	12240 12121 2170 9951	7123 6930 3 6927	5117 5191 2167 3024
b) Abroad	-	-	-	97	134	-37	149	249	-100	119	193	-74
 Loans (a+b+c) a) External Assistance 	9432 3397	3899 1193	5533 2204	17301 2885	12502 2000	4799 885	14771 2726	10353 1927	4418 799	13060 3074	11459 2183	1601 891
i) By India ii) To India	 3397	6 1187	-6 2210	 2885	22 1978	-22 907	 2726	21 1906	-21 820		10 2173	-10 901
b) Commercial Borrowings (MT & LT)	4282	2028	2254	7382	3372	4010	7231	2864	4367	3207	2874	333
i) By India ii) To India	30 4252	24 2004	6 2248	11 7371	3372	11 3999	5 7226	 2864	5 4362	20 3187	 2874	20 313
c) Short Term to India	1753	678	1075	7034	7130	-96	4814	5562	-748	6779	6402	377
 Banking Capital (a+b) a) Commercial Banks 	10106 7960	9424 7056	682 904	8910 8164	9803 9424	-893 -1260	8197 6768	6717 6434	1480 334	11259 10859	8532 7955	2727 2904
i) Assets ii) Liabilities iii) Non-Resident Deposits	425 187 7348	789 456 5811	-364 -269 1537	580 52 7532	2775 242 6407	-2195 -190 1125	1344 124 5300	2741 135 3558	-1397 -11 1742	2653 201 8005	1863 227 5865	790 -26 2140
b) Others	2146	2368	-222	746	379	367	1429	283	1146	400	577	-177
4. Rupee Debt Service	-	1193	-1193	-	767	-767	-	802	-802	-	711	-711
5. Other Capital	3117	1186	1931	3815	2463	1352	3958	2801	1157	4018	2510	1508
Total Capital Account (1 to 5)	22768	15712	7056	39292	29448	9844	32818	24253	8565	40577	30335	10242
C. Errors & Omissions D. Overall Balance (Total Capital Account, Current Account and Errors & Omissions (A+B+C))	132 48841	— 51333	132 -2492	167 98383	— 93872	167 4511	— 92886	305 88664	-305 4222	323 109509	— 103107	323 6402
E. Monetary Movements (i+ii) i) I.M.F. iii) Foreign Exchange Reserves (Increase - / Decrease +)	2492 1214 1278	_ _ _	2492 1214 1278	_ _ _	4511 618 3893	-4511 -618 -3893	– –	4222 393 3829	-4222 -393 -3829	591 — 591	6993 260 6733	- 6402 -260 -6142

No. 43 : INDIA'S OVERALL BALANCE OF PAYMENTS IN DOLLARS

PR : Partially Revised.

See 'Notes on Tables'.

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	_										(US	\$ million)
Items	Apr.	- Jun. 199	99 PR	Jul.	· Sep. 199	99	Oct.	- Dec. 19	99	Jar	n Mar. 20	000
	Credit	Debit	Net	Credit	Debit	Net	Credit	Debit	Net	Credit	Debit	Net
1	14	15	16	17	18	19	20	21	22	23	24	25
A. CURRENT ACCOUNT												
I. MERCHANDISE	8148	12305	-4157	9660	13053	-3393	10172	13976	-3804	10305	16049	-5744
II. INVISIBLES (a+b+c)	6461	4059	2402	6977	4696	2281	7736	4159	3577	9150	4475	4675
a) Services	3194	2782	412	3403	3186	217	3956	2896	1060	5168	3001	2167
i) Travel ii) Transportation iii) Insurance iv) G.n.i.e. v) Miscellaneous	671 361 48 154 1960	556 522 27 71 1606	115 -161 21 83 354	662 475 62 105 2099	520 716 18 69 1863	142 -241 44 36 236	809 430 70 162 2485	530 642 41 61 1622	279 -212 29 101 863	894 479 56 161 3578	533 530 36 69 1833	361 -51 20 92 1745
b) Transfers	2808	7	2801	3095	11	3084	3315	8	3307	3454	8	3446
vi) Official vii) Private	57 2751	7	57 2744	66 3029	— 11	66 3018	126 3189		126 3181	133 3321		133 3313
c) Income	459	1270	-811	479	1499	-1020	465	1255	-790	528	1466	-938
i) Investment Income ii) Compensation to Employees	442 17	1267 3	-825 14	426 53	1493 6	-1067 47	429 36	1255	-826 36	486 42	1463 3	-977 39
Total Current Account (I+II)	14609	16364	-1755	16637	17749	-1112	17908	18135	-227	19455	20524	-1069
B. CAPITAL ACCOUNT												
 Foreign Investment (a+b) a) In India 	2004 1996	664 645	1340 1351	2915 2904	1849 1806	1066 1098	2542 2468	1803 1722	739 746	4779 4753	2807 2757	1972 1996
i. Direct ii. Portfolio	454 1542	2 643	452 899	649 2255	1 1805	648 450	400 2068	 1722	400 346	667 4086	 2757	667 1329
b) Abroad	8	19	-11	11	43	-32	74	81	-7	26	50	-24
2. Loans (a+b+c)a) External Assistance	2636 448	2416 459	220 -11	3092 718	2878 591	214 127	2913 929	2678 577	235 352	4419 979	3487 556	932 423
i) By India ii) To India	448	2 457	-2 -9		3 588	-3 130	 929	4 573	-4 356	 979	1 555	-1 424
b) Commercial Borrowings (MT & LT)	627	560	67	766	747	19	601	735	-134	1213	832	381
i) By India ii) To India	6 621	 560	6 61	 766		 19	14 587	 735	14 -148			
c) Short Term to India	1561	1397	164	1608	1540	68	1383	1366	17	2227	2099	128
 Banking Capital (a+b) a) Commercial Banks 	3107 2714	1852 1849	1255 865	2256 2255	2099 1896	157 359	3397 3394	2132 1841	1265 1553	2499 2496	2449 2369	50 127
i) Assets ii) Liabilities iii) Non-Resident Deposits	708 14 1992	404 64 1381	304 -50 611	558 58 1639	573 5 1318	-15 53 321	1256 84 2054	320 25 1496	936 59 558	131 45 2320	566 133 1670	-435 -88 650
b) Others	393	3	390	1	203	-202	3	291	-288	3	80	-77
4. Rupee Debt Service	—	518	-518	-	3	-3	-	49	-49	-	141	-141
5. Other Capital	1024	542	482	711	634	77	557	839	-282	1726	495	1231
Total Capital Account (1 to 5)	8771	5992	2779	8974	7463	1511	9409	7501	1908	13423	9379	4044
C. Errors & Omissions D. Overall Balance (Total Capital Account, Current Account and Errors & Omissions (A+B+C))	466 23846	 22356	466 1490	— 25611	912 26124	-912 -513	421 27738	— 25636	421 2102	348 33226	 29903	348 3323
E. Monetary Movements (i+ii+iii) i) I.M.F. iii) Foreign Exchange Reserves (Increase - / Decrease +)	– –	1490 78 1412	-1490 -78 -1412	591 591	78 78 —	513 -78 591	– –	2102 78 2024	-2102 -78 -2024	– –	3323 26 3297	-3323 -26 -3297

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End of			SDRs		0	Gold	Foreign Curre	ency Assets	To	al
		In millions of SDRs	Rupees crore	In millions of U.S.\$						
1		2	3	4	5	6	7	8	9	10
1990-91		76	200	102	6,828	3,496	4,388	2,236	11,416	5,834
1991-92		66	233	90	9,039	3,499	14,578	5,631	23,850	9,220
1992-93		13	55	18	10,549	3,380	20,140	6,434	30,745	9,832
1993-94		76	339	108	12,794	4,078	47,287	15,068	60,420	19,254
1994-95		5	23	7	13,752	4,370	66,006	20,809	79,780	25,186
1995-96		56	280	82	15,658	4,561	58,446	17,044	74,384	21,687
1996-97		1	7	2	14,557	4,054	80,368	22,367	94,932	26,423
1997-98		1	4	1	13,394	3,391	1,02,507	25,975	1,15,905	29,367
1998-99		6	34	8	12,559	2,960	1,25,412	29,522	1,38,005	32,490
1999-2000		3	16	4	12,973	2,974	1,52,924	35,058	1,65,913	38,036
June	1999	_	1	_	11,732	2,706	1,32,505	30,559	1,44,238	33,265
July	1999	6	37	8	11,491	2,654	1,33,161	30,760	1,44,688	33,422
August	1999	7	39	9	11,563	2,659	1,33,054	30,601	1,44,656	33,269
September	1999	1	5	1	11,850	2,717	1,32,946	30,485	1,44,801	33,203
October	1999	8	47	11	13,965	3,216	1,32,770	30,578	1,46,782	33,805
Novenber	1999	3	18	4	13,189	3,038	1,35,948	31,317	1,49,156	34,359
December	1999	3	18	4	12,791	2,939	1,39,134	31,992	1,51,943	34,935
January	2000	7	42	10	12,853	2,945	1,39,389	31,941	1,52,283	34,896
February	2000	3	16	4	13,537	3,104	1,43,018	32,795	1,56,570	35,903
March	2000	3	16	4	12,973	2,974	1,52,924	35,058	1,65,913	38,036
April	2000 (P)	6	36	8	12,639	2,895	1,52,779	34,993	1,65,454	37,896
Мау	2000 (P)	1	8	2	12,709	2,851	1,53,322	34,392	1,66,038	37,245
June	2000 (P)	6	38	8	13,173	2,948	1,50,901	33,774	1,64,112	36,730
July	2000 (P)	6	37	8	13,153	2,924	1,49,811	33,299	1,63,002	36,231
July 7,	2000 (P)	6	38	8	13,173	2,948	1,50,789	33,711	1,64,000	36,667
July 14,	2000 (P)	6	37	8	13,173	2,948	1,50,298	33,616	1,63,509	36,572
July 21,	2000 (P)	6	38	8	13,173	2,948	1,50,048	33,329	1,63,259	36,285
July 28,	2000 (P)	6	37	8	13,173	2,948	1,49,216	33,240	1,62,426	36,196

No. 44 : FOREIGN EXCHANGE RESERVES

See 'Notes on Tables'.

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No. 45 : OUTSTANDING BALANCES UNDER VARIOUS NON-RESIDENT INDIAN DEPOSIT SCHEMES @

(As at the end of March)

				-		-				(US \$ million)
SCHEME	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1	2	3	4	5	6	7	8	9	10	11
1. FCNR(A)	10,103	9,792	10,617	9,300	7,051	4,255	2,306	1	_	_
2. FCNR(B)	_	_	_	1,108	3,063	5,720	7,496	8,467	8,323	9,069
3. NR(E)RA	3,618	3,025	2,740	3,523	4,556	3,916	4,983	5,637	6,220	6,992
4. NR(NR)RD	_	_	621	1,754	2,486	3,542	5,604	6,262	6,758	7,037
Total	13,721	12,817	13,978	15,685	17,156	17,433	20,389	20,367	21,301	23,098

SCHEME					1999-2	2000(P)					2	000-2001(F	?)
	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	Jun.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.FCNR(A)	_	-	_	_	_	_	_	-	_	-	_	_	-
2.FCNR(B)	8,561	8,625	8,664	8,718	8,826	8,947	8,942	9,017	9,007	9,069	9,167	9,034	9,273
3.NR(E)RA	6,314	6,383	6,428	6,475	6,530	6,661	6,645	6,773	6,932	6,992	7,147	7,115	7,226
4.NR(NR)RD	6,739	6,779	6,690	6,706	6,806	6,891	6,890	6,972	6,941	7,037	7,150	7,049	7,002
Total	21,614	21,787	21,782	21,899	22,162	22,499	22,477	22,762	22,880	23,098	23,464	23,198	23,501

@ : All figures are inclusive of accrued interest.
 Note : 1. Foreign Currency Non-Resident (Accounts) revised from July 1997 onwards.

2. FCNR (A) : Foreign Currency Non-Resident (Accounts).

3. FCNR (B) : Foreign Currency Non-Resident (Banks).

4. NR (E) RA : Non-Resident (External) Rupee Accounts.

5. NR (NR) RD : Non-Resident (Non-Repatriable) Rupee Deposits.

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(US \$ million) 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97 1997-98 1998-99 1999-2000 (P) 2 3 5 10 11 1 4 6 7 8 9 A. Direct Investment 97 129 315 586 1,314 2,144 2,821 3,557 2,462 2,155 a. Government (SIA/FIPB) 66 222 280 701 1,249 1,922 2,754 1,821 1,410 _ b. RBI 42 89 171 169 135 202 179 171 _ c. NRI 63 217 715 639 241 51 442 62 84 _ d. Acquisition of shares * 400 490 11 125 360 _ _ _ B. Portfolio Investment 4 2,748 3,312 1,828 3,026 6 244 3,567 3,824 -61 a.GDRs/ADRs # 1,520 270 240 2,082 683 1,366 645 768 _ _ b. FIIs ** -390 _ _ 1 1,665 1,503 2,009 1,926 979 2,135 c. Offshore funds 4 3 382 239 56 59 123 6 20 204 and others Total (A+B) 103 133 559 4,153 5,138 4,892 6,133 5,385 2,401 5,181

No. 46 : FOREIGN INVESTMENT INFLOWS

					1999-	-2000 (P)					20	00- 2001 (l	P)
	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
A. Direct Investment	154	205	345	96	128	113	159	119	290	257	83	349	230
a. Government (SIA/FIPB)	108	105	265	65	63	98	120	60	189	174	57	195	136
b. RBI	10	21	34	12	15	5	7	29	5	10	4	106	13
c. NRI	5	5	13	10	7	1	23	5	5	3	6	5	13
d. Acquisition of shares *	31	74	33	9	43	9	9	25	91	70	16	43	68
B. Portfolio Investment	44	252	36	162	4	203	357	142	477	491	597	264	-258
a. GDRs/ADRs #	_	_	_	315	86	218	_	_	_	149	275	146	
b. FIIs **	42	233	33	-154	-100	-23	356	129	477	342	322	95	-259
c. Offshore funds	2	19	3	1	18	8	1	13	_	_	_	23	1
and others													
Total (A+B)	198	457	381	258	132	316	516	261	767	748	680	613	-28

* : Relates to acquisition of shares of Indian companies by non-residents under section 29 of FERA. Data on such acquisitions have been included as part of FDI since January 1996.

: Represent the amount raised by Indian Corporates through Global Depository Receipts (GDRs) and American Depository Receipts (ADRs).

** : Represent fresh inflow of funds by Foreign Institutional Investors (FIIs).

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Date			RBI Re-US				FEDAI Indica	tive Rates			
			Dollar Reference Rate	US Do	llar	Pound S	iterling	Eur	0	One H Japane	
			nato	Buying	Selling	Buying	Selling	Buying	Selling	Buying	Selling
1			2	3	4	5	6	7	8	9	10
July	3,	2000	44.6700	44.6650	44.6750	67.7175	67.7400	42.5750	42.5925	42.0300	42.0600
July	4,	2000	44.6700	44.6650	44.6750	67.5775	67.6375	42.3375	42.3700	42.0375	42.0500
July	5,	2000	44.6800	44.6750	44.6850	67.5400	67.5900	42.6025	42.6350	42.1825	42.2125
July	6,	2000	44.7300	44.7250	44.7350	67.4550	67.5150	42.7025	42.7575	41.7750	41.8050
July	7,	2000	44.7300	44.7200	44.7300	67.3450	67.3950	42.3900	42.4450	41.5350	41.5825
July	10,	2000	44.6900	44.6800	44.6900	67.7700	67.8075	42.5350	42.5675	41.7325	41.7775
July	11,	2000	44.6900	44.6750	44.6850	67.6600	67.6975	42.6700	42.6975	41.8075	41.8350
July	12,	2000	44.6900	44.6800	44.6900	67.6550	67.7150	42.3700	42.4025	41.6375	41.6650
July	13,	2000 +	44.7000								
July	14,	2000	44.7100	44.7000	44.7100	67.2075	67.2650	41.8625	41.8800	41.4225	41.4525
July	17,	2000	44.7100	44.7050	44.7150	66.9600	67.0200	41.8975	41.9200	41.3350	41.3650
July	18,	2000	44.7400	44.7300	44.7400	66.7425	66.7875	41.8400	41.8575	41.3200	41.3675
July	19,	2000	44.7800	44.7800	44.7900	66.9200	66.9800	41.4450	41.4750	41.4400	41.4675
July	20,	2000	44.8200	44.8100	44.8200	67.0500	67.1000	41.3875	41.4000	41.4100	41.4375
July	21,	2000	45.0200	45.0100	45.0200	68.0725	68.1100	41.9850	42.0175	41.5675	41.5975
July	24,	2000	44.7200	44.7100	44.7200	67.8975	67.9575	41.8450	41.8625	41.1425	41.1900
July	25,	2000	44.9300	44.9100	44.9300	68.1025	68.1550	41.9950	42.0375	41.2175	41.2550
July	26,	2000	44.8800	44.8700	44.8800	68.1475	68.2075	42.2225	42.2775	41.0825	41.1300
July	27,	2000	44.9000	44.8900	44.9000	68.0275	68.0875	42.3225	42.3500	41.1825	41.2125
July	28,	2000	44.8900	44.8800	44.8900	67.8100	67.8475	41.8550	41.8775	41.2950	41.3250
July	31,	2000	44.9900	44.9900	45.0000	67.6300	67.6900	41.5575	41.5850	41.0750	41.1175

No. 47 : DAILY FOREIGN EXCHANGE SPOT RATES

FEDAI : Foreign Exchange Dealers' Association of India.

+ : FEDAI Indicative Rates not announced.

Source : FEDAI for FEDAI rates.

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Month	Foreign Cu	rrency (US \$ Millic	on)	Rs. equivalent at contract rate		ulative Varch 1999)	Outstanding Net Forward Sales (–)/
	Purchase (+)	Sale (-)	Net@ (+/-)	(Rs. crore)	(US \$ Million)	(Rs. crore)	Purchase (+) at the end of month (US \$ Million)
1	2	3	4	5	6	7	8
<u>1999-2000</u>							
Apr. 1999	2,437.00	2,399.00	(+) 38.00	(+) 110.18	(+) 38.00	(+) 110.18	(-) 732.00
May 1999	2,542.50	1,568.00	(+) 974.50	(+) 4,128.79	(+) 1,012.50	(+) 4,238.98	(-) 732.00
Jun. 1999	2,348.00	2,504.75	(-) 156.75	(-) 704.19	(+) 856.09	(+) 3,534.78	(-) 972.00
Jul. 1999	1,796.00	2,159.00	(-) 363.00	(-) 1,576.21	(+) 493.09	(+) 1,958.57	(-) 877.00
Aug. 1999	1,770.00	2,011.70	(-) 241.70	(-) 1,058.86	(+) 251.39	(+) 899.71	(-) 997.00
Sep. 1999	1,345.00	1,870.55	(-) 525.55	(-) 2,293.05	(-) 274.15	(-) 1,393.34	(-) 997.00
Oct. 1999	1,338.50	1,348.49	(-) 9.99	(-) 54.92	(-) 284.14	(-) 1,448.26	(-) 912.00
Nov. 1999	1,748.80	1,128.00	(+) 620.80	(+) 2,681.92	(+) 336.65	(+) 1,233.66	(-) 744.00
Dec. 1999	1,904.25	1,553.00	(+) 351.25	(+) 1,512.94	(+) 687.90	(+) 2,746.60	(-) 744.00
Jan. 2000	1,254.00	1,084.50	(+) 169.50	(+) 719.05	(+) 857.40	(+) 3,465.66	(-) 922.00
Feb. 2000	1,872.50	1,129.00	(+) 743.50	(+) 3,226.88	(+) 1,600.90	(+) 6,692.54	(-) 825.00
Mar. 2000	3,720.00	2,071.82	(+) 1,648.18	(+) 7,163.90	(+) 3,249.07	(+)13,856.45	(-) 675.00

No. 48 : SALE / PURCHASE OF US DOLLAR BY THE RESERVE BANK OF INDIA

Month	Foreign Cu	rrency (US \$ Million)	Rs. equivalent at contract rate		ulative Vlarch 2000)	Outstanding Net Forward Sales (–)/
	Purchase (+)	Sale (-)	Net @ (+/-)	(Rs. crore)	(US \$ Million)	(Rs. crore)	Purchase (+) at the end of month (US \$ Million)
1	2	3	4	5	6	7	8
2000-2001 Apr. 2000 May 2000 Jun. 2000 Jul. 2000	2,272.00 3,183.00 2,780.00 2,426.00	1,904.00 4,080.15 3,831.20 2,834.75	(+) 368.00 (-) 897.15 (-) 1,051.20 (-) 408.25	(+) 1,597.18 (-) 3,922.35 (-) 4,690.39 (-) 1,815.49	(+) 368.00 (-) 529.15 (-) 1,580.35 (-) 1,988.60	 (+) 1,597.65 (-) 2,324.69 (-) 7,015.08 (-) 8,830.57 	(-) 670.00 (-)1,380.00 (-)1,693.00 (-)1,903.00

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

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

@ : Includes transactions under Resurgent India Bonds(RIBs).

Note : This table is based on value dates.

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(US \$ Million)

Position	ı				М	erchant					In	ter-bank		
Date				FCY / IN	R		FCY /	FCY		FCY	/ INR		FCY	/ FCY
			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	13
Purcha	ises													
July	3,	2000	359	91	17	14	47	30	439	911	150	449	178	46
July	4,	2000	240	40	5	9	16	14	362	478	102	251	192	10
July	5,	2000	219	44	7	16	19	18	368	824	126	484	301	44
July	6,	2000	257	66	15	15	16	14	749	771	152	397	78	14
July	7,	2000	265	36	12	14	46	22	621	636	75	471	453	11
July	10,	2000	366	43	26	11	30	20	597	880	91	511	215	23
July	11,	2000	252	40	9	19	30	9	437	1018	70	420	248	21
July	12,	2000	179	29	10	15	87	11	369	312	97	292	45	20
July	13,	2000	237	50	21	9	35	25	244	185	13	318	335	17
July	14,	2000	354	51	138	27	25	9	649	996	80	427	300	36
July	17,	2000	373	81	40	18	14	20	518	730	55	536	117	13
July	18,	2000	239	97	11	7	17	7	465	899	85	436	55	30
July	19,	2000	256	53	24	3	25	7	570	949	107	405	249	78
July	20,	2000	328	82	29	15	20	12	958	1034	144	466	102	38
July	21,	2000	240	127	28	28	27	21	822	952	110	454	70	10
Sales														
July	3,	2000	339	156	35	15	46	28	454	758	117	487	179	46
July	4,	2000	156	91	12	9	13	10	390	432	99	273	196	10
July	5,	2000	292	46	6	20	15	18	375	643	111	478	308	46
July	6,	2000	294	89	18	15	20	19	680	799	145	414	91	11
July	7,	2000	258	179	8	16	43	22	515	671	101	500	459	10
July	10,	2000	302	136	15	15	28	22	543	714	80	521	215	31
July	11,	2000	250	162	6	20	31	10	327	961	49	455	251	15
July	12,	2000	239	109	2	15	88	10	386	306	38	303	49	20
July	13,	2000	271	47	7	11	31	20	48	191	11	391	347	12
July	14,	2000	562	124	12	37	22	138	561	857	91	452	312	33
July	17,	2000	459	89	15	18	14	19	465	567	60	539	131	12
July	18,	2000	272	69	5	6	14	5	458	744	93	453	62	30
July	19,	2000	226	107	9	4	28	6	550	763	122	429	257	77
July	20,	2000	363	202	13	15	21	12	858	1032	125	486	114	38
July	21,	2000	349	149	14	28	33	34	752	1073	120	487	83	12

No. 49 : TURNOVER IN FOREIGN EXCHANGE MARKET

 FCY
 : Foreign Currency.
 INR : Indian Rupees.

 Note
 : Data relate to sales and purchases of foreign exchange on account of merchant and inter-bank transactions. Data are provisional.

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No. 50 : INDICES OF REAL EFFECTIVE EXCHANGE RATE (REER) AND NOMINAL EFFECTIVE EXCHANGE RATE (NEER) OF THE INDIAN RUPEE

(36 - country bilateral weights)

(Base : 1985 = 100)

Year-Month	I		Export Bas	ed Weights			Trade Base	ed Weights	
		REER	Percentage Variation	NEER	Percentage Variation	REER	Percentage Variation	NEER	Percentage Variation
1		2	3	4	5	6	7	8	9
1990-91		73.33	-5.2	66.19	-7.6	75.58	-3.6	67.20	-6.9
1991-92		61.36	-16.3	51.12	-22.8	64.20	-15.1	52.51	-21.9
1992-93		54.42	-11.3	42.30	17.3	57.08	-11.1	43.46	-17.2
1993-94		59.09	8.6	43.48	2.8	61.59	7.9	44.69	2.8
1994-95		63.29	7.1	42.20	-2.9	66.04	7.2	43.37	-2.9
1995-96		60.94	-3.7	38.74	-8.2	63.62	-3.7	39.73	-8.4
1996-97		61.14	0.3	38.09	-1.7	63.81	0.3	38.97	-1.9
1997-98		63.76	4.3	38.93	2.2	67.02	5.0	40.01	2.7
1998-99		60.13	-5.7	35.32	-9.3	63.44	-5.3	36.34	-9.2
1999-2000 (P)	59.71	-0.7	34.30	-2.9	63.31	-0.2	35.46	-2.4
1998	Jan.	63.27	2.3	38.39	1.9	66.87	2.5	39.60	2.0
	Feb.	62.91	-0.6	38.41	_	66.38	-0.7	39.55	-0.1
	Mar.	62.15	-1.2	37.90	-1.3	65.51	-1.3	38.97	-1.5
	Apr.	62.83	1.1	37.72	-0.5	66.19	1.0	38.79	-0.5
	May	62.39	-0.7	37.25	-1.3	65.68	-0.8	38.25	-1.4
	Jun.	61.08	-2.1	36.13	-3.0	64.29	-2.1	37.07	-3.1
	Jul.	61.20	0.2	35.96	-0.5	64.49	0.3	36.92	-0.4
	Aug.	60.99	-0.3	35.94	-0.1	64.32	-0.3	36.92	-
	Sep.	59.67	-2.2	35.09	-2.4	62.92	-2.2	36.06	-2.3
	Oct.	58.61	-1.8	34.12	-2.8	61.89	-1.6	35.14	-2.5
	Nov.	59.21	1.0	34.28	0.5	62.51	1.0	35.32	0.5
	Dec.	58.50	-1.2	33.93	-1.0	61.80	-1.1	34.96	-1.0
1999	Jan.	57.91	-1.0	33.97	0.1	61.23	-0.9	35.02	0.2
	Feb.	59.18	2.2	34.50	1.6	62.56	2.2	35.56	1.6
	Mar.	59.96	1.3	34.98	1.4	63.40	1.3	36.07	1.4
	Apr.	59.81	-0.3	34.88	-0.3	63.25	-0.2	35.95	-0.3
	May	60.06	0.4	34.96	0.2	63.45	0.3	36.01	0.2
	Jun.	60.04	-	34.81	-0.4	63.51	0.1	35.89	-0.3
	Jul. (P)	60.12	0.1	34.80	-	63.64	0.2	35.92	0.1
	Aug. (P)	59.23	-1.5	34.07	-2.1	62.73	-1.4	35.18	-2.0
	Sep. (P)	59.06	-0.3	33.84	-0.7	62.59	-0.2	34.99	-0.5
	Oct. (P)	59.01	-0.1	33.51	-1.0	62.59	—	34.66	-0.9
	Nov. (P)	59.69	1.2	33.91	1.2	63.40	1.3	35.12	1.3
	Dec. (P)	59.25	-0.8	33.91	-	62.96	-0.7	35.16	0.1
2000	Jan. (P)	59.12	-0.2	33.91	-	62.77	-0.3	35.13	-0.1
	Feb. (P)	59.95	1.4	34.45	1.6	63.68	1.4	35.67	1.5
	Mar. (P)	61.21	2.1	34.56	0.3	65.09	2.2	35.83	0.5
	Apr. (P)	62.28	1.8	34.69	0.4	66.31	1.9	36.00	0.5
	May (P)	63.16	1.4	35.17	1.4	67.27	1.5	36.52	1.4
	Jun. (P)	61.35	-2.9	34.14	-2.9	65.26	-3.0	35.41	-3.0

Note: The indices on REER have been recalculated from April 1994 onwards using the new wholesale price index (WPI) series with base year 1993-94=100.

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No. 51 : INDICES OF REAL EFFECTIVE EXCHANGE RATE (REER) AND NOMINAL EFFECTIVE EXCHANGE RATE (NEER) OF THE INDIAN RUPEE (5-country trade based weights)

Year / Mon	th / Day	Base: 1991-92 (April-N	Narch) =100	Base: 1993-94 (April	-March) =100	Base: 1998-99 (April-Ma	arch) =100
		NEER	REER	NEER	REER	NEER	REER
1		2	3	4	5	6	7
1990-91		133.07	121.64	175.04	141.69	228.96	144.62
1991-92		100.00	100.00	131.54	116.48	172.05	118.88
1992-93		89.57	96.42	117.81	112.31	153.57	114.62
1993-94		76.02	85.85	100.00	100.00	130.80	102.00
1993-94		76.02	85.27	100.00	100.00	130.80	102.20
1994-95		73.06	90.23	96.09	105.81	125.69	108.2
1995-96		66.67	87.23	87.69	102.29	114.72	104.6
1996-97		65.67	88.20	86.38	103.43	114.72	104.0
1997-98		65.71	90.25	86.43	105.84	113.12	108.23
1998-99	(5)	58.12	83.38	76.45	97.79	100.00	100.00
1999-2000	(P)	56.42	82.49	74.22	96.74	97.08	98.93
1993-94	April	75.39	85.23	99.16	99.95	129.71	102.21
	May	75.17	84.81	98.88	99.46	129.34	101.71
	June	75.46	85.08	99.26	99.78	129.83	102.04
	July	76.49	86.20	100.61	101.09	131.61	103.38
	August	75.90	85.36	99.84	100.11	130.59	102.38
	September	74.98	84.13	98.63	98.67	129.01	100.90
	October	75.57	84.65	99.40	99.27	130.02	101.52
	November	76.57 85.78		100.72	100.60	131.74	101.32
	December	76.78	85.95	100.99	100.80	132.10	102.00
		77.34		100.77	101.31	132.10	103.60
	January		86.38	101.73			
	February March	76.70 75.94	85.38 84.27	99.89	100.13 98.83	131.96 130.66	102.40 101.07
	maron	70.71	0 1127	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	70100	100100	101107
1994-95	April	75.88	90.25	99.81	105.84	130.56	108.24
	May	75.27	90.03	99.01	105.58	129.51	107.97
	June	74.60	90.55	98.13	106.19	128.36	108.60
	July	73.18	89.78	96.25	105.29	125.90	107.67
	August	73.31	90.18	96.42	105.75	126.13	108.15
	September	72.82	89.48	95.78	104.94	125.28	107.31
	October	72.05	89.01	94.78	104.39	123.97	106.74
	November	72.33	89.70	95.14	105.19	124.45	107.58
	December	73.28	91.85	96.39	107.72	126.08	110.15
	January	72.67	92.17	95.59	108.09	125.03	110.54
	February	72.14	91.84	94.89	107.70	124.11	110.14
	March	69.14	87.90	90.94	103.08	118.95	105.42
1005 07	April	40.10	00.07	00 / 0	102.00	117.01	105 //
1995-96	April	68.18 68.92	88.07 89.53	89.68 90.66	103.28 104.99	117.31 118.59	105.62 107.3
	May						
	June	68.69	89.46	90.35	104.92	118.18	107.2
	July	68.96	90.88	90.71	106.57	118.65	108.9
	August	70.37	92.41	92.56	108.37	121.07	110.8
	September	68.04	89.19	89.50	104.60	117.06	106.9
	October	64.80	85.18	85.23	99.90	111.49	102.1
	November	64.63	85.21	85.01	99.93	111.19	102.1
	December	64.64	84.82	85.03	99.47	111.22	101.7
	January	63.75	83.44	83.85	97.86	109.68	100.0
	February	62.39	81.62	82.06	95.72	107.41	97.8
	March	66.62	86.90	87.63	101.91	114.76	104.2

See 'Notes on Tables'.

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	EXCHAN		R) OF THE INDIAN trade based weigt			
Year / Month / Day	Base: 1991-92 (April-	-March) =100	Base: 1993-94 (Ap	oril-March) =100	Base: 1998-99 (April-Ma	arch) =100
	NEER	REER	NEER	REER	NEER	REER
1	2	3	4	5	6	7
1996-97 April May June July August September October November January February March	67.47 66.19 66.26 65.03 64.28 64.63 64.28 64.63 64.28 64.67 65.49 67.11 67.14	88.71 87.50 87.98 87.59 87.07 87.49 87.78 86.79 87.54 88.34 90.63 90.97	88.75 87.07 87.16 85.54 84.56 85.01 85.67 84.56 85.07 86.14 88.27 88.71	104.04 102.62 103.18 102.72 102.11 102.60 102.94 101.78 102.66 103.60 106.29 106.68	116.20 114.03 114.15 111.99 110.74 111.34 112.17 110.70 111.37 112.77 115.55 116.12	106.39 104.94 105.51 105.05 104.42 104.93 105.27 104.08 104.98 105.94 105.96 105.90 105.91
1997-98 April May June July August September October November December January February March 1998-99 April May June July August September October November December January February	$\begin{array}{c} 67.44\\ 67.84\\ 67.03\\ 66.71\\ 67.40\\ 68.45\\ 67.19\\ 67.05\\ 65.03\\ 62.71\\ 63.04\\ 63.39\\ 62.65\\ 62.55\\ 61.45\\ 59.35\\ 59.07\\ 59.04\\ 57.56\\ 56.01\\ 56.50\\ 55.84\\ 55.75\\ 56.78\end{array}$	90.97 92.56 91.21 91.10 92.05 93.52 92.30 92.23 89.35 86.58 87.73 87.71 86.63 87.71 86.63 87.71 86.63 87.71 86.63 87.71 86.63 87.71 86.63 87.71 86.63 87.71 86.23 80.85 80.96 82.03 80.85 79.86 81.92	88.71 89.24 88.16 87.74 88.66 90.04 88.38 88.20 85.54 82.48 82.92 83.38 82.40 82.27 80.82 78.08 77.70 77.66 75.71 73.68 74.31 73.45 73.33 74.69	$\begin{array}{c} 100.88\\ 108.55\\ 106.96\\ 106.84\\ 107.95\\ 109.68\\ 108.25\\ 108.16\\ 104.78\\ 101.53\\ 102.89\\ 102.86\\ 101.59\\ 102.87\\ 101.78\\ 99.47\\ 99.93\\ 99.46\\ 96.92\\ 94.495\\ 96.20\\ 94.81\\ 93.66\\ 96.07\\ \end{array}$	116.12 116.75 115.41 114.90 116.03 117.80 115.68 115.46 111.93 107.96 108.50 109.14 107.86 107.61 105.72 102.12 101.64 101.59 99.04 96.36 97.21 96.08 95.91 97.70	109.10 111.01 109.38 109.25 110.40 112.16 110.70 110.61 107.15 103.83 105.22 105.19 104.09 101.72 99.12 97.10 98.38 96.96 95.78 98.24
March 1999-2000	57.54	82.97	75.69	97.31	99.00	99.51
April May June July August September October November December January February March	57.47 57.70 57.55 57.45 56.09 55.48 54.99 P) 55.60 P) 55.67 P) 55.60 P) 56.64 P) 56.82	82.77 83.32 83.41 83.47 81.85 81.11 81.15 82.18 81.70 81.45 82.93 84.55	75.59 75.90 75.69 75.57 73.78 72.34 73.14 73.14 73.22 73.13 74.50 74.74	97.07 97.71 97.82 97.89 95.99 95.12 95.16 96.38 95.82 95.52 97.25 99.16	98.87 99.28 99.00 98.85 96.50 95.46 94.62 95.67 95.78 95.66 97.45 97.76	99.26 99.92 100.03 100.10 98.16 97.27 97.32 98.56 97.99 97.68 99.45 101.40
	P) 56.97 P) 57.78 P) 56.05 P) 56.24	85.82 87.07 84.40 84.73	74.94 76.00 73.73 73.97	100.65 102.11 98.98 99.37	98.02 99.41 96.44 96.76	102.92 104.42 101.22 101.62
August 4 (P) 56.09 P) 56.33 P) 56.18 P) 55.46	84.12 84.59 84.52 83.45	73.78 74.09 73.89 72.95	98.66 99.21 99.12 97.86	96.51 96.92 96.65 95.42	100.89 101.45 101.36 100.08

No. 51 : INDICES OF REAL EFFECTIVE EXCHANGE RATE (REER) AND NOMINAL EFFECTIVE EXCHANGE RATE (NEER) OF THE INDIAN RUPEE (Concld.)

Note: 1. Rise in indices indicate appreciation of rupee and vice versa.
2. For "Note on Methodology" on the indices presented here, please see Page S 653 of July 1998 issue of this Bulletin.
3. It may be recalled that in the aforesaid Note on Methodology, it was indicated that the base year 1996-97 would be a moving one. Accordingly, with effect from April 1999, the base year 1996-97 has been shifted forward to 1997-98. Again, with effect from April 2000, the base year 1997-98 has been shifted forward to 1998-99.

4. The indices on REER have been recalculated from April 1993 onwards using the new wholesale price index (WPI) series with base year 1993-94.

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(Rs. crore) Scheduled Commercial Banks Non-Last Friday / Last Scheduled All Indian Foreign Commercial Reporting Friday (in case of March) Banks 2 5 1 3 4 1990-91 50,501 49.542 959 31 1997-98 1,39,964 1,36,770 3,194 1998-99 1,64,725 1,60,889 3,836 1999-2000 1,91,900 1,87,173 4,727 1998 3,470 April 1,40,923 1,37,453 3,550 1998 1,44,604 1,41,054 Мау June 1998 1,46,007 1,42,431 3,576 July 1998 1,50,973 1,47,278 3,695 August 1998 1,50,900 1,47,306 3,595 September 1998 1,52,629 1,49,132 3,497 October 1998 1,55,354 1,51,607 3,747 1998 1,53,029 3,780 November 1,56,808 3,724 1998 1,56,891 1,53,167 December 1999 1,60,098 1,56,340 3,758 January February 1999 1,61,463 1,57,696 3,766 March 1999 1,64,725 1,60,889 3,836 April 1999 1,67,895 1,63,901 3,995 May 1999 1,68,275 1,64,317 3,958 1999 1,69,917 3,952 June 1,65,966 July 1999 1,75,188 1,71,045 4,143 August 1999 1,76,143 1,71,982 4,161 1,79,553 September 1999 1,75,365 4,188 October 1999 1,81,548 1,77,135 4,414 November 1999 1,81,965 1,77,537 4,428 December 1999 1,87,784 1,83,252 4,531 January 2000 1,86,858 1,82,307 4,551 2000 1,88,744 1,84,204 4,540 February 4,727 2000 1,91,900 1,87,173 March

No 52 : SAVINGS DEPOSITS WITH COMMERCIAL BANKS

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No. 53 : SHORT AND MEDIUM TERM ADVANCES OF THE NABARD TO THE STATE CO-OPERATIVE BANKS

(Rs. crore) Short Term Financing of cottage and small scale industries Year / Month Agricultural Marketing of Purchase Production Weavers' co-operative Operations crops including and distribution societies and marketing cotton and kapas of chemical Trading in Production activities of Working capital fertilisers yarn by and other groups requirements apex / regional marketing of industries of co-operative weavers' Purposes including sugar factories societies financing of individual rural artisans through PACS Am-Out-Am-Out-Am-Out-Am-Out-Am-Out-Am Out-Am-Outount standount standount standount standount standount standount standdrawn ing drawn ing drawn ing drawn ing drawn ing drawn ing drawn ing 9 15 2 3 4 5 7 11 14 1 6 8 10 12 13 1990-91 2,565 1,602 _ 120 32 97 10 1,025 324 15 15 _ _ _ 1997-98 5,677 3,629 27 1 20 13 848 356 17 15 _ 1998-99 6,202 4,043 13 10 925 501 10 10 _ _ _ _ _ 1999-2000 6.766 4.270 22 14 1,047 506 22 9 _ _ _ _ _ _ Apr 1999 72 3,577 _ _ _ _ 10 _ 267 _ 10 _ _ _ Мау 1999 344 2,858 1 10 63 330 14 23 _ ____ 1999 1,458 3,534 2 10 23 Jun 44 365 _ _ _ _ _ _ _ Jul. 1999 51 3,283 2 97 403 23 _ _ _ _ _ _ _ _ Aug. 1999 372 3,308 3 121 465 23 _ 1999 894 3,733 23 Sep. 86 517 _ _ 1999 3,780 443 Oct. 623 14 23 _ _ _ _ _ _ _ _ _ Nov. 1999 744 4,083 _ 102 222 22 _ _ _ _ _ _ _ 1999 130 347 21 Dec. 562 4,242 _ _ _ _ _ 2000 384 4,318 368 Jan. _ 35 16 _ _ _ _ _ _ _ _ Feb 2000 807 4,477 120 430 8 20 _ _ Mar. 2000 455 4,270 14 14 235 506 9 2000 3,697 10 345 9 Apr. 68 _ _ _ _ ____ _ _ _ _ 2,779 9 190 292 9 2000 343 May _ _ _ _ _ _ _

See 'Notes on Tables'.

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No. 53 : SHORT AND MEDIUM TERM ADVANCES OF THE NABARD TO THE STATE CO-OPERATIVE BANKS (Concld.)

(Rs. crore)											
d	Tota			n Term	Mediu			concld.)	Short term (
		erative	Purchase c in co-ope societ	ltural	Appr agricu purp		Conversion MT I	nt and stee ies ng the ural ilization state	Advances a Governmer other tru securiti representin Agricult Credit Stabi Funds of co-operative	lonth	Year / I
Out-	Amt-	Out-	Amt-	Out-	Amt-	Out-	Amt-	Out-	Amt-		
stand-	ount	stand-	ount	stand-	ount	stand-	ount	stand-	ount		
ing	drawn	ing	drawn	ing	drawn	ing	drawn	ing	drawn		
26	25	24	23	22	21	20	19	18	17		16
2,352(1)	3,983	2	_	17	4	342	155	6	_		1990-91
4,219	6,794	1	_	2	_	198	201	4	4		1997-98
5,012	7,499	_	_	2	_	446	347	-	—		1998-99
5,207	7,976	_	_	1	_	406	119	_	_		1999-2000
4,298	72	_	_	2	_	432	_	_	_	1999	Apr.
3,632	422	_	_	1	_	410	_	_	_	1999	May
4,418	1,574	_	_	1	_	485	71	_	_	1999	Jun.
4,167	150	_	—	1	_	456	_	-	_	1999	Jul.
4,235	497	_	_	1	_	438	1	-	_	1999	Aug.
4,704	982	_	_	1	_	430	2	-	_	1999	Sep.
4,690	652	_	_	1	_	443	15	_	_	1999	Oct.
4,741	846	_	—	1	—	412	—	-	_	1999	Nov.
5,026	705	_	_	1	—	416	13	-	_	1999	Dec.
5,114	419	—	_	1	_	412	_	_	—	2000	Jan.
5,332	936	_	_	1	_	404	1	_	—	2000	Feb.
5,207	721	_	_	1	_	406	16	_	_	2000	Mar.
4,461	68	_	_	1	_	399	_	_	_	2000	Apr.
3,464	538	_	_	1	-	374	5	_	_	2000	Мау

Source : National Bank for Agriculture and Rural Development (NABARD).

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Receipts Outstar	Monthly Income Scheme		Nationa		Nation	Saving Bank	Year / Month	
	S	eme,1992	Schen	ne, 1987	Scher	sits (1)	Depo	
din	Receipts	Outstan- ding	Receipts	Outstan- ding	Receipts	Outstan- ding	Receipts	
8	8	7	6	5	4	3	2	1
873 2,34	873	_	_	4,592	2,085	4,205	4,253	1990-91
2,317 10,03	2,317	768	101	3,544	332	6,362	7,941	1996-97 (P)
4,775 14,90	4,775	879	85	2,765	248	7,667	10,343	1997-98 (P)
7,799 20,29	7,799	820	31	2,340	221	7,650	10,333	1998-99 (P)
								1996-97 (P)
148 9,02	148	701	3	3,930	2	5,943	675	April
183 9,10		697	2	3,791	6	5,931	630	May
189 9,19		697	2	3,700	8	5,915	601	June
201 9,28		699	5	3,609	_	5,946	641	July
191 9,36		699	3	3,648	116	5,959	570	August
179 9,46		698	1	3,584	_	5,885	576	September
141 9,41		699	2	3,601	1	5,925	457	October
207 9,50		699	2	3,552	_	5,918	634	November
204 9,60		700	4	3,499	1	5,971	692	December
222 9,73		705	6	3,456	8	5,960	615	January
212 9,84		705	4	3,430	12	5,958	645	February
240 10,03		768	67	3,544	178	6,362	1,205	March
							.,	1997-98 (P)
193 10,10	102	861	2	3,292	_	6,207	932	April
235 10,24		846	2	3,242	_	6,162	680	May
261 10,40		837	1	3,058	- 1	6,121	633	June
325 10,64		827	-2	2,991	16	6,114	681	July
344 10,91		824	2	2,927	3	6,381	917	August
367 11,21		833	14	2,927	46	6,403	693	September
316 11,45		839	3	2,914	-1	6,312	634	October
455 11,86		836	5	2,857	47	6,371	724	November
533 12,31		835	2	2,809	47	6,486	724	December
576 12,80		838	7	2,009	4	6,517	812	January
516 13,26		873	39	2,700	1	6,778	919	February
655 14,90		879	15	2,765	130	7,667	1,936	March
000 14,70	000	0,7	15	2,703	150	1,007	1,730	1998-99 (P)
412 14,22	412	850	1	2,659		6,714	817	
412 14,22 609 14,74		839	2	2,039	-	6,627	733	April
623 15,26		831	1	2,574	4	6,838	1,033	May June
732 15,87		827	2	2,515	4	6,837	789	
		823	1		i.			July August
823 16,59 631 17,12		823	4	2,410 2,379	— 11	6,912 6,829	812 670	September
785 17,76		821	4	2,379	7	6,829	785	October
845 18,50		818	4	2,348	7 114	6,842	785	November
769 19,15		819	4	2,427	5	6,870	865	December
420 19,45		817	-1	2,398	41	6,766	624	January
420 19,43 534 19,84		814	-1	2,405 2,379	41	6,749	713	February
618	618	820	9	2,340	31	7,650	1,774	March

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See 'Notes on Tables'

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(Rs. crore) Year / Month Of which: Post Office Post Office 1 vear 2 year 3 year 5 year Post Office Time Post Office Post Office Post Office Post Office Recurring Cumulative Deposits Time Time Time Time Deposits Time (Total) Deposits Deposits Deposits Deposits Deposits (2) Receipts Outstan-Outstan Outstan-Outstan-Outstan-Outstan-Receipts Outstanding ding ding ding ding ding ding 1 10 11 12 13 14 15 16 17 18 274 1990-91 746 2,973 414 95 54 2.410 1.428 2.638 1996-97 (P) 1,158 3.443 553 189 137 2,564 4,579 7,651 1997-98 (P) 1,633 3,839 790 221 162 2,666 5,532 9,262 _ 1998-99 (P) 1,928 4,219 927 293 183 2,816 6,700 11,139 _ 1996-97 (P) 148 257 April 52 3 421 514 203 2 5 5 6 6 7 4 6 _ _ May 96 3,406 490 201 148 2,567 365 6,897 82 3,375 487 194 147 2,547 368 7,066 _ June 119 479 377 3,399 191 146 2,583 7,229 July 85 3.375 478 189 143 2 565 373 7.381 August September 75 3,372 477 185 144 2.566 360 7,571 October 69 3,366 478 189 155 2,544 297 7,443 110 3,391 479 188 156 2,568 439 7,466 November 3,396 149 2.575 December 108 483 189 417 7.515 January 94 3,376 494 189 148 2,545 405 7,434 February 120 3,385 505 188 142 2,550 405 7,431 3,443 148 553 189 137 2,564 516 7,651 _ March 1997-98 (P) April 90 3,425 547 181 134 2,563 324 7.900 _ May 90 3,425 554 181 132 2,558 412 8,031 _ 8,190 107 3,453 569 182 130 2,572 429 June 3.485 588 125 458 132 2 586 8 3 4 7 Julv 186 August 135 3,494 618 190 125 2,561 447 8,474 September 166 3,566 635 190 131 2,610 442 8,567 October 99 3,589 653 193 131 2,612 428 8,704 138 November 3,624 678 198 8 8 3 1 133 2.615 462 3,709 December 173 721 205 135 2.648 493 8 985 January 176 3,768 748 210 162 2,648 505 8,986 February 130 3,799 763 215 163 2,658 483 9,018 199 3,839 790 648 9,262 _ March 221 162 2,666 1998-99 (P) April 121 3,876 794 224 165 2,693 385 9.337 142 3,899 808 231 165 2,695 500 9,502 May 172 3,977 834 240 167 2,736 503 9,669 June 4,000 248 2,724 July 157 859 169 569 9.854 196 4,049 877 254 171 2,747 568 9,983 August September 131 4,084 892 260 171 2,761 504 10,138 October 150 4,063 907 266 173 2,717 621 10,344 November 220 4,150 922 271 175 2,782 570 10,598 December 192 4,207 931 289 179 2,808 612 10,836 102 4,171 910 180 2,801 575 10,869 _ January 280 _ 2,806 590 10,913 February 134 4.175 904 284 181 4,219 927 293 183 2,816 704 _ March 211 11,139

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Year / Month	Other Deposits	Total D	eposits	National : Certificate \	0	Indira Vi Patras		Kisan Pat	
	Outstan- ding	Receipts	Outstan- ding	Receipts	Outstan- ding	Receipts	Outstan- ding	Receipts	Outstan dinç
1	19	20	21	22	23	24	25	26	2
1990-91		9,455	17,022	1,609	3,135	2,469	8,709	4,136	9,51
1996-97 (P)	23	16,428	31,823	5,124	18,478	1,904	8,065	9,652	46,29
1997-98 (P)	17	22,616	39,331	5,103	21,998	2,805	9,765	15,712	54,95
1998-99 (P)	19	27,012	46,480	5,602	25,831	3,927	12,430	17,412	67,21
1996-97 (P)									
April	23	1,137	29,785	141	14,967	123	6,470	549	41,26
May	24	1,282	29,847	119	14,983	158	6,398	809	41,73
June	23	1,250	29,969	133	15,027	170	7,190	898	42,24
July	23	1,343	30,185	145	15,081	159	7,538	936	42,76
August	23	1,338	30,451	153	15,149	16	7,843	784	43,17
September	23	1,191	30,593	157	15,225	139	7,565	712	43,49
October	23	967	30,473	137	15,301	99	7,239	515	43,73
November	23	1,392	30,552	250	15,446	153	7,281	810	44,14
December	23	1,426	30,713	400	15,713	212	7,317	934	44,66
January	23	1,350	30,692	598	16,163	219	7,643	917	45,20
February	23	1,398	30,767	985	16,967	207	7,670	855	45,71
March	23	2,354	31,823	1,906	18,478	249	8,065	933	46,29
1997-98 (P)									
April	17	1,540	31,802	158	18,509	156	8,082	660	46,71
May	17	1,420	31,883	118	18,544	164	8,155	921	47,24
June	17	1,432	32,079	146	18,621	178	8,255	1,174	47,89
July	17	1,611	32,426	185	18,734	203	8,368	1,457	48,65
August	17	1,848	33,030	238	18,894	261	8,558	1,441	49,45
September	17	1,729	33,511	206	19,024	219	8,700	1,354	50,22
October	17	1,478	33,776	193	19,149	176	8,813	1,165	50,87
November	17	1,826	34,402	290	19,358	258	8,975	1,430	51,78
December	17	1,981	35,154	398	19,631	294	9,178	1,423	52,74
January	17	2,079	35,701	568	20,038	304	9,372	1,540	53,74
February	17	2,089	36,471	833	20,619	226	9,491	1,326	54,33
March	17	3,582	39,331	1,770	21,998	365	9,765	1,822	54,95
1998-99 (P)									
April	17	1,736	37,677	193	22,070	218	9,859	1,091	55,59
May	17	1,987	38,202	188	22,188	427	10,133	1,675	56,64
June	17	2,335	39,107	201	22,335	365	10,088	1,881	57,65
July	17	2,248	39,878	228	22,500	403	10,331	2,149	58,94
August	17	2,401	40,784	263	22,683	411	10,551	2,169	60,28
September	18	1,950	41,394	232	22,844	280	10,759	1,317	61,27
October	18	2,349	42,201	288	23,051	266	10,990	1,512	62,53
November	18	2,471	43,304	363	23,326	303	11,266	1,462	63,81
December	17	2,444	44,297	462	23,664	393	11,644	1,416	65,05
January	17	1,761	44,492	413	23,914	146	11,786	658	65,55
February	17	1,982	44,894	967	24,641	245	12,009	885	66,28
March	19	3,347	46,480	1,806	25,831	469	12,430	1,197	67,21

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									(Rs. cro
Year / Month	National Saving Certificate VI issue	National Saving Certificate VII issue	Other Certificates	Tota Certific		Public Prov Fund (3		To	otal
	Outstan- ding	Outstan- ding	Outstan- ding	Receipts	Outstan- ding	Receipts	Outstan- ding	Receipts	Outstan- ding
1	28	29	30	31	32	33	34	35	36
1990-91	11,137	737	25(4)	8,214	33,257			17,700(5)	50,279(5)
1996-97 (P)	_	_	_	16,680	72,839	504	1,472	33,612	1,06,111
1997-98 (P)	_	_	_	23,620	86,714	645	2,417	46,880	1,28,462
1998-99 (P)	-	-	_	26,941	1,05,475	878	3,204	54,831	1,55,159
1996-97 (P)									
April	-	—	-	813	62,705	34	1,047	1,984	93,51
May	-	_	-	1,086	63,111	16	1,055	2,384	93,98
June	—	—	—	1,201	64,458	15	1,066	2,466	95,47
July	—	—	—	1,240	65,388	16	1,077	2,599	96,62
August	-	—	-	953	66,167	16	1,090	2,307	97,68
September	-	—	-	1,008	66,289	16	1,103	2,215	97,96
October	-	—	—	751	66,276	15	1,116	1,733	97,87
November	-	_	-	1,213	66,874	20	1,133	2,625	98,53
December	—	_	_	1,546	67,692 69,007	29	1,159	3,001 3,124	99,54 1,00,87
January February		_	-	1,734 2,047	70,355	40 59	1,195 1,250	3,124	1,00,87
March	_	_	_	3,088	70,333	228	1,230	5,670	1,02,34
1997-98 (P)				-,	,		.,	-,	.1
April	_	_	_	974	73,306	39	1,865	2,553	1,06,973
May	_	_	_	1,203	73,939	18	1,875	2,641	1,07,69
June	_	_	_	1,498	74,775	19	1,888	2,949	1,08,74
July	_	_	_	1,844	75,760	23	1,907	3,478	1,10,09
August	_	_	_	1,941	76,905	23	1,926	3,812	1,11,86
September	_	_	_	1,779	77,944	25	1,946	3,532	1,13,40
October	—	—	—	1,534	78,838	21	1,963	3,033	1,14,57
November	-	—	-	1,978	80,119	28	1,987	3,832	1,16,50
December	—	—	—	2,115	81,555	39	2,022	4,135	1,18,73
January	-	-	-	2,412	83,151	52	2,070	4,543	1,20,92
February	-	—	—	2,384	84,445	82	2,147	4,555	1,23,06
March	-	-	-	3,957	86,714	276	2,417	7,816	1,28,46
1998-99 (P)									
April	—	—	—	1,502	87,520	51	2,446	3,289	1,27,64
May	-	—	—	2,290	88,969	32	2,467	4,309	1,29,63
June	-	—	—	2,448	90,077	34	2,493	4,817	1,31,67
July	_	—	—	2,780	91,776 02 514	35	2,522	5,063 5 220	1,34,17
August		—	—	2,843 1,829	93,516 94,877	77	2,593 2,630	5,320	1,36,89
September October		—	_	2,066	94,877 96,575	43 35	2,630	3,822 4,449	1,38,90 1,41,43
November		_	_	2,000	96,575 98,411	35 66	2,000	4,449	1,41,43
December		_		2,127	1,00,362	53	2,720	4,004	1,44,43
January	_	_	_	1,217	1,00,302	69	2,709	3,047	1,47,42
February	_		_	2,097	1,01,232	101	2,033	4,180	1,40,57
March	_	_	_	3,472	1,05,475	283	3,204	7,103	1,55,15

No. 54 : SMALL SAVINGS (Concld.)

Source : Accountant General, Post & Telegraph.

Reserve Bank Of India Bulletin

No.55: DETAILS OF CENTRAL GOVERNMENT MARKET BORROWINGS

<u>1999-2000</u> Medium and Long Term Borrowing

	Date	e of		Notified Amount	Matu	ırity	Bids Re	eceived	Bids A	ccepted	Devolvement on	Devolvement/ Private	Indicative YTM at cut-off price/
Auctio	n	lss	ue		Period/ Residual Period	Year	Number	Value	Number	Value	Primary Dealers	placement on RBI	reissue price/coupon rate
1		2	2	3	4	5	6	7	8	9	10	11	12
Apr.	6	Apr.	7	3,000.00	10.00	2009	188	7,180.35	93	3,000.00	_	_	11.99
	_	Apr.	7	3,000.00	14.37	2013	_	_	_	_	_	3,000.00	12.33 (1)
Apr.	9	Apr.	10	3,000.00	7.00	2006	222	8,987.00	16	3,000.00	_	_	11.68
	_	Apr.	13	4,000.00	19.61	2018	_	_	_	_	_	4,000.00	12.45 (1)
	_	Apr.	23	5,000.00	14.33	2013	_	_	_	_	_	5,000.00	12.24 (1)
May	11	May	12	3,000.00	6.25	2005	161	4,962.50	66	3,000.00	_	_	11.36 (2)
May	11	Мау	12	2,000.00	11.71	2011	160	4,047.50	79	2,000.00	_	—	12.05 (2)
	—	Мау	20	4,000.00	20.00	2018	—	—	-	_	—	4,000.00	12.42 (1)
	—	Jun.	4	3,000.00	5.26	2004	—	—	-	_	—	3,000.00	11.24 (1)
	—	Jun.	4	2,000.00	9.84	2009	—	—	-	_	—	2,000.00	11.74 (1)
Jun.	16	Jun.	17	2,000.00	11.70	2011	120	2,277.00	97	1,730.00	270.00	-	11.96 (2)
Jun.	16	Jun.	17	3,000.00	14.20	2013	148	3,868.82	111	3,000.00	—	—	12.14 (2)
Jul.	1	Jul.	2	2,500.00	7.91	2007	119	3,335.00	38	1,305.00	1,195.00	-	11.74 (2)
	—	Jul.	2	-	17.00	2016	45	2,129.85	45	2,129.85	_	-	12.30
Jul.	15	Jul.	16	2,500.00	11.54	2011	119	4,656.60	36	1,173.00	1,327.00	-	11.97 (2)
	-	Jul.	16	2,500.00	16.96	2016	_	_	-	_	_	2,500.00	12.30 (1)
Jul.	29	Jul.	30	2,000.00	16.92	2016	181	6,834.50	28	2,000.00	_	_	12.23 (2)
Aug.	5	Aug.	6	3,000.00	9.67	2009	236	7,253.05	79	3,000.00	_	-	11.48 (2)
Aug.	27	Aug.	28	2,500.00	9.61	2009	121	3,119.12	105	2,500.00	_	_	11.59 (2)
Sep.	28	Sep.	29	2,500.00	11.33	2011	228	5,853.28	90	2,500.00	_	_	11.74 (2)
Oct.	7	Oct.	8	3,000.00	7.22	2007	156	4,272.20	127	3,000.00	_	_	11.35 (2)
Oct.	7	Oct.	8	2,000.00	19.13	2018	139	3,455.00	120	2,000.00	_	-	12.05 (2)
	-	Oct.	22	3,500.00	10.27	2010	_	_	_	_	_	3,500.00	11.65 (1)
Nov.	11	Nov.	12	3,500.00	15.00	2014	234	8,742.35	51	3,500.00	_		11.83
Nov.	22	Nov.	24	2,000.00	6.38	2006	140	5,270.02	15	2,000.00	—	—	11.03 (2)
Nov.	22	Nov.	24	3,000.00	16.61	2016	209	6,048.39	77	3,000.00	—	-	11.81 (2
Jan.	8	Jan.	10	5,000.00	14.83	2014	386	11,106.93	129	5,000.00	—	_	11.51 (2
Jan.	20	Jan.	21	3,000.00	8.25	2008	367	9,082.50	56	3,000.00	_	_	10.72 (2

See 'Notes on Tables'

Reserve Bank Of India Bulletin

No.55: DETAILS OF CENTRAL GOVERNMENT MARKET BORROWINGS (Concld.)

2000-2001 Medium and Long Term Borrowing

					otified Maturity Bic		Dide Descrived Dide Asserted						(Rs. crore	
	Dat	e of		Notified	Mat	urity	Bids R	eceived	Bids Ac	ccepted	Devolve-	Devolve-	Indicative	Nomencla-
				Amount							ment	ment/	YTM at	ture
Auctio	on	lss	Je		Period/	Year	Number	Value	Number	Value	on Primary	Private	cut-off price/	of loan
					Residual						Dealers	Placement	reissue price/	
					Period							on RBI	coupon rate	
1		2		3	4	5	6	7	8	9	10	11	12	13
Apr.	11	Apr.	13	5,000.00	9.79	2010	385	11,609.76	131	5,000.00	_	_	10.26	12.29 per cent Government Stock, 2010 (2)
Apr.	20	Apr.	22	3,000.00	5.00	2005	186	5,457.03	108	3,000.00	_	_	9.88	9.90 per cent Government Stock, 2005 (3)
Apr.	20	Apr.	22	3,000.00	20.00	2020	166	5,992.50	26	425.50	2,574.50	_	10.70	10.70 per cent Government Stock, 2020 (3)
May	3	Мау	4	6,000.00	10.16	2010	191	5,993.50	170	5,005.50	480.00	514.50	10.52	12.25 per cent Government Stock, 2010 (2)
May	15	Мау	16	2,500.00	2.89	2003	183	4,897.00	76	2,500.00	_	_	9.47	11.10 per cent Government Stock, 2003 (2)
May	15	Мау	16	2,500.00	5.90	2006	208	6,125.70	75	2,500.00	_	_	9.93	11.68 per cent Government Stock, 2006 (2)
		Мау	19	_	15.00	2015	55	2,683.45	55	2,683.45	_	_	10.79	10.79 per cent Government Stock, 2015 (4)
May	29	Мау	30	5,000.00	11.00	2011	172	3,973.00	11	114.00	_	4,886.00	10.95	10.95 per cent Government Stock, 2011 (5)
Jun.	8	Jun.	9	4,000.00	6.97	2007	104	2904.05	70	1,505.00	935.00	1,560.00	10.71	11.90 per cent Government Stock, 2007 (2)
		Jul.	3	3,000.00	10.91	2011	_	_	_	_	_	3,000.00	11.09	10.95 per cent Government Stock,
Jul.	11	Jul.	12	3,000.00	5.00	2005	235	7,274.50	54	3,000.00	_	_	10.02	2011 (2)(6) 10.20 per cent Government Stock, 2005 (5)
Jul.	17	Jul.	18	2,500.00	12.00	2012	200	6,183.75	105	2,500.00	_	_	11.03	11.03 per cent Government Stock, 2012 (5)
Jul.	25	Jul.	26	4,000.00	3.90	2004	70	2,214.00	13	455.00	_	3,545.00	10.95	11.75 per cent Government Stock, 2004 (2)
		Jul.	28	3,000.00	6.00	2006	_	_	_	_	_	3,000.00	11.00	11.00 per cent Government Stock, 2006 (6)
		Jul.	28	3,000.00	10.00	2010	_	_	_	_	_	3,000.00	11.30	11.30 per cent Government Stock, 2010 (6)

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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, Calcutta and New Delhi only. Data relating to New Delhi for May and June 2000 is not available.
- (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 is not strictly comparable with that pertaining to earlier periods due to wider coverage of Call Market business.
- (9) Relating to major banks.
- (10) Relating to five major banks. PLR concept was introduced with effect from October 1994.
- (11) Relates to maturity of 46 days to 1 year.
- (12) A single prescription of 'not exceeding 10.00 per cent per annum'.
- (13) Relates to maturity of 15 days and above.
- (14) Monthly data are averages of the weeks and annual data are averages of the months.
- (15) Figures relate to the end of the month / year.
- (16) Data relate to January December.

Table No. 2

The gold reserves of Issue Department were valued at Rs. 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 Rs. 5 crore (ii) Reserve Fund of Rs. 6,500 crore (iii) National Industrial Credit (Long-Term Operations) Fund of Rs. 4,633 crore and (iv) National Housing Credit (Long-Term Operations) Fund of Rs. 883 crore from the week ended July 7, 2000. For details about earlier periods, reference may be made to the Notes on Table given on page S 736 of August 1997 issue of this Bulletin.
- (3) Includes cash, short-term securities and fixed deposits.
- (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 behalf.

- (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'.

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- (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) Includes Rs. 17,945 crore on account of proceeds from Resurgent India Bonds(RIBs) from the month of August 1998 onwards.
- (6) Other than from the Reserve Bank of India, Industrial Development 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.
- (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

- (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) The General Refinance Facility which was introduced effective April 26, 1997 was withdrawn effective April 21, 1999.
- (3) Special Liquidity Support Facility which was introduced effective September 17, 1998 was available upto March 31, 1999.
- (4) For period upto 1995-96, Total Refinance includes dollar-denominated refinance under export credit refinance and government securities refinance. 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.
- (5) "With a view to enabling 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."

Table No. 8

The data include inter-bank and high value clearing in respect of Mumbai, Calcutta, New Delhi and Chennai, inter-bank clearing for Hyderabad from 1991-92 onwards and for Bangalore and Ahmedabad from 1993-94 onwards. High value clearing started at Kanpur effective January 1, 1997 and high value clearing and MICR clearing has been introduced in Nagpur Bankers' Clearing House effective March 2, 1998 and April 16, 1998 respectively.

- (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).
- Banks include commercial and co-operative banks. (b)
- Financial year data relate to March 31, except scheduled commercial banks' data which relate to the last reporting Friday of (C) March. For details, see the note on page S 963 of October 1991 issue of this Bulletin.
- The data for 1994-95 are not strictly comparable with those for other years, as the data for 1994-95 include scheduled (d) commercial banks data for 27 fortnights while for other years, they include 26 fortnights.
- Data are provisional from January 1996 onwards. (e)
 - (1) Net of return of about Rs. 43 crore of Indian notes from Pakistan upto April 1985.
 - (2) Estimated : ten-rupee commemorative coins issued since October 1969, two-rupee coins issued since November 1982 and five-rupee coins issued since November 1985 are included under rupee coins.
 - (3) 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.
 - (4) Scheduled commercial banks' time deposits include Rs.17,945 crore on account of proceeds arising from Resurgent India Bonds(RIBs) since August 28,1998.
- Revised in line with the new accounting standards and consistant with the Methodology of Compilation (June 1998). The (f) 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

- On the establishment of National Bank for Agriculture and Rural Development (NABARD), on July 12, 1982, certain assets (a) and liabilities of the Reserve Bank were transferred to NABARD, necessitating some reclassification of aggregates in the sources of money stock from that date.
- Please see item (c) of notes to Table 10. (b)
- (c) Data are provisional from January 1996 onwards.
- Data for 1996-97 relate to after closure of Government accounts. (d)
 - Includes special securities and also includes Rs. 751.64 crore (equivalent of SDRs 211.95 million) incurred on account (1)of Reserve Assets subscription to the IMF towards the guota increase effective December 11, 1992.
 - Represents investments in bonds/shares of financial institutions, loans to them and holdings of internal bills purchased (2) and discounted. Excludes since the establishment of NABARD, its refinance to banks.
 - Inclusive of appreciation in the value of gold following its revaluation close to international market price effective October (3) 17, 1990. Such appreciation has a corresponding effect on Reserve Bank's net non-monetary liabilities.

Table 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 FCNRB deposits and Resurgent India Bonds (RIBs)) based on the residency criterion and excludes banks' pension and provident funds because they are in the nature of other liability 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 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 and Resurgent India Bonds (RIBs).
- (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 comprise 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 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 entitled "New Monetary Aggregates: An Introduction", RBI Bulletin, October 1999. The components of reserve money (to be referred as M₀) 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 Nos. 29 & 30

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 30 presents Index Numbers of Industrial Production (Use-Based Classification).

Table No. 31

- (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. 35

The ban on forward trading in gold and silver, effective November 14, 1962 and January 10, 1963, respectively, still continues to operate.

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

Table No. 36

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

- (1) The new series of index numbers with base 1982=100 was introduced from October 1988 and with that the compilation of the index numbers with the base year 1960 was discontinued. The linking factor can be used to work out the index numbers with the base year 1960 for October 1988 and subsequent months. Details of the new series were published in May 1989 issue of the Bulletin.
- (2) Based on indices relating to 70 centres.

Table No. 37

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.

Table No. 38

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 :

 $I_{O}^{A} = 5.89 [(0.8126 \times I_{N}^{A}) + (0.0491 \times I_{N}^{Ma}) + (0.0645 \times I_{N}^{Me}) + (0.0738 \times I_{N}^{T})]$

where I_0 and 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 :

 $I_{0}^{P} = 6.36 \left[(0.6123 \text{ X } I_{N}^{P}) + (0.3677 \text{ X } I_{N}^{Ha}) + (0.0200 \text{ X } I_{N}^{Hi}) \right]$

where I_0 and 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 No. 39 & 40

The new series of index numbers with base 1993-94=100 was introduced in April 2000. Details regarding the scope and coverage of new series are published in June 2000 issue of the Bulletin.

Table No. 41

- (a) The foreign trade data relate to total sea, air and land trade, on private and Government accounts. Direct transit trade, transhipment trade, ships' stores and passengers' baggage are excluded. Data include silver (other than current coins), notes and coins withdrawn from circulation or not yet issued, indirect transit trade and trade by parcel post. Exports include re-exports. Imports include dutiable articles by letter post and exclude certain consignments of foodgrains and stores on Government account awaiting adjustment, diplomatic goods and defence stores. Imports and exports are based on general system of recording. Imports are on c.i.f. basis and exports are on f.o.b. basis inclusive of export duty.
- (b) In the case of data in rupee terms, monthly figures may not add up to the annual total due to rounding off.
- (c) Monthly data in US dollar and SDR terms may not add up to the annual total due to the exchange rate factor.

Tables Nos. 42 & 43

- (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 (4th 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 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 imports 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.

Table No. 44

- (a) Gold was valued at Rs. 84.39 per 10 grams till October 16,1990. It has been valued close to international market price with effect from October 17, 1990. Conversion of SDRs into US dollars is done at exchange rates released by the International Monetary Fund (IMF).
- (b) With effect from April 1, 1999 the 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. Prior to April 1, 1999 conversion of foreign currency assets into US dollars was done at representative exchange rates released by the IMF.
- (c) Since March 1993, foreign exchange holdings are converted into rupees at rupee-US dollar market exchange rates.

Table No. 50

- (a) The indices presented here are in continuation of the series published in the July 1993 issue of this Bulletin (pp 967-977).
- (b) The indices for 1990-1992 are based on official exchange rate and the indices from 1993 onwards are based on FEDAI indicative rates.
- (c) Depreciations are shown with (-) sign.

Table No. 53

- (a) In terms of Government of India's notification No. 10(45)/82-AC(5) dated July 6, 1982, loans and advances granted by the RBI to state co-operative banks and regional rural banks under section 17[except subclause (a) of clause(4)] of RBI Act, 1934 and outstanding as on July 11, 1982 would be deemed to be loans and advances granted by NABARD under section 21 of NABARD Act, 1981. With effect from the date of the establishment of NABARD, i.e. July 12, 1982, RBI does not grant loans and advances to state co-operative banks except (i)for the purpose of general banking business against the pledge of Government and other approved securities under section 17(4)(a) of the RBI Act, 1934 and (ii) on behalf of urban co-operative banks under section 17(2)(bb) of the RBI Act, 1934. Loans and advances granted by the Reserve Bank of India to the state co-operative banks under section 17(4)(a) of the Reserve Bank of India Act, 1934 are not covered in this table.
- (b) Advances are made under various sub-sections of Sections 21, 22 and 24 of the NABARD Act, 1981. Outstanding are as at the end of the period.
 - (1) Includes an amount of Rs. 10 lakh advance for marketing of minor forest produce.

Table No. 54

Outstanding relate to end of period and include Indian Union's share of the pre-partition liabilities and repayments include those from the pre-partition holding of Indian investors.

(1) Receipts and Outstanding include interest credited to depositor's account from time to time. Outstanding include the balances under Dead Savings Bank Accounts.

- (2) Relate to 5-year, 10-year and 15-year cumulative time deposits.
- (3) Relate to post office transactions only.
- (4) Relate to Social Securities Certificates only.
- (5) Excluding Public Provident Fund.

Table No. 55

Amounts are at face value.

- (1) Indicates reissued securities privately placed with RBI.
- (2) Indicates reissued security at price-based auctions.
- (3) Fresh issues through price based auctions.
- (4) Tap issue, closed on May 23, 2000.
- (5) Yield based Auction.
- (6) Private Placement with RBI.