India's Balance of Payments Developments during Fourth Quarter of 2007-08 (i.e., January-March 2008) and April-March 2007-08

The data on India's balance of payments (BoP) are compiled and published by the Reserve Bank on a quarterly basis with a lag of one quarter. Accordingly, the preliminary data on India's BoP for the fourth quarter (Q4) of the financial year 2007-08, *i.e.*, January-March 2008 along with the BoP for the financial year 2007-08 were compiled and released by the Reserve Bank on June 30, 2008. The developments in India's BoP for the January-March 2008 quarter and the full financial year 2007-08 are presented here.

I. Balance of Payments Developments during January-March 2008

The major items of the BoP for Q4 of 2007-08 along with Q1, Q2 and Q3 are set out in Table 1.

Merchandise Trade

- On BoP basis, India's Merchandise exports posted a growth of 20.0 per cent in Q4 of 2007-08 as compared with 16.7 per cent in Q4 of 2006-07.
- Import payments, on BoP basis, recorded 37.2 per cent growth in Q4 of 2007-08 as against an increase of 14.7 per cent in Q4 of 2006-07.
- According to the data released by Directorate General of Commercial Intelligence and Statistics (DGCI&S), while there was significant growth in oil imports at 88.9 per cent in Q4 of 2007-08 (5.3 per cent in Q4 of 2006-07), non-oil imports recorded a growth of 30.6 per cent (growth of 21.4 per cent in Q4 of 2006-07).

^{*} Prepared in the Division of International Finance, Department of Economic Analysis and Policy, Reserve Bank of India.

India's Balance of Payments Developments during Fourth Quarter of 2007-08 (*i.e.*, January-March 2008) and April-March 2007-08

Table 1: Major Items of India's Balance of Payments								
(US \$ million)								
Item	January-N	/arch(Q4)	October-De	cember(Q3)	July-Septe	ember(Q2)	April-June(Q1)	
	2008(P)	2007 (PR)	2007(PR)	2006 (PR)	2007 (PR)	2006(PR)	2007(PR)	2006(PR)
1	2	3	4	5	6	7	8	9
1. Exports	42,830	35,700	42,284	30,933	37,595	31,836	35,752	29,614
2. Imports	66,623	48,570	67,376	47,460	58,069	48,593	56,453	46,631
3. Trade Balance (1-2)	-23,793	-12,870	-25,092	-16,527	-20,474	-16,757	-20,701	-17,017
4. Invisibles, net	22,752	17,122	19,975	12,849	15,530	10,482	14,400	12,952
5. Current Account Balance (3+4)	-1,041	4,252	-5,117	-3,678	-4,944	-6,275	-6,301	-4,065
6. Capital Account*	26,031	16,200	31,855	11,183	34,180	8,545	17,501	10,444
7. Change in Reserves#	-24,990	-20,452	-26,738	-7,505	-29,236	-2,270	-11,200	-6,379
(- Indicates increase)								
*: Including errors and omissions. #: On BoP basis excluding valuation. P: Preliminary. PR: Partially Revised.								

The key drivers of growth in nonoil imports were capital goods, coal and coke, chemicals and fertilisers.

• The sharp increase in oil imports reflected the impact of increasing oil price of the Indian basket of international crude (a mix of Oman, Dubai and Brent varieties), which increased to US \$ 93.9 per barrel in Q4 of 2007-08 from US \$ 56.4 per barrel in the corresponding quarter of the previous year.

Trade Deficit

 On BoP basis, the trade deficit increased to US \$ 23.8 billion in Q4 of 2007-08 (US \$ 12.9 billion in Q4 of 2006-07) mainly on account of higher growth in crude oil imports.

Invisibles

• Invisible receipts showed a growth of 26.2 per cent in Q4 of 2007-08 (25.6 per cent in Q4 of 2006-07), while payments recorded a growth of 20.0

- per cent in Q4 of 2007-08 (52.7 per cent in Q4 of 2006-07).
- Steady expansion in invisibles surplus to US \$ 22.8 billion in Q4 of 2007-08 (US \$ 17.1 billion in Q4 of 2006-07), reflected mainly the growth in exports of software services and travel receipts, and inward remittances from overseas Indians for family maintenance.

Current Account

The current account balance turned into a deficit in Q4 of 2007-08 (US \$ 1.0 billion) as against a surplus (US \$ 4.3 billion) in Q4 of 2006-07, mainly due to surge in crude oil imports.

Capital Account and Reserves

 The net capital inflows rose substantially to US \$ 25.4 billion in Q4 of 2007-08 from US \$ 15.6 billion in Q4 of 2006-07. The major sources

	Table 2: Sources of Accretion to Reserves (BoP Basis) in January-March 2008							
	(US \$ million							
Ite	n	2008P	2007PR	2006R				
1		2	3	4				
Α.	Current Account Balance	-1,041	4,252	4,489				
B.	Capital Account*	26,031	16,200	8,732				
	Of Which							
	Foreign Direct Investment	6,350	899	-760				
	Portfolio Investment	-3,735	1,849	4,333				
	External Commercial Borrowings	4,827	6,343	3,645				
	Banking Capital	5,826	1,683	-427				
	Short Term Trade Credits	6,302	934	-15				
C.	Change in Reserves (- indicates increase)#	-24,990	-20,452	-13,221				
*: I	*: Including errors and omissions #: On BoP basis excluding valuation. P: Preliminary. PR: Partially Revised. R: Revised							

of capital inflows were external commercial borrowings (ECBs), foreign direct investment (FDI), short term trade credit and overseas borrowings by the banks.

- Foreign Direct Investment (FDI) showed strong bi-directional movement, reflecting higher inward FDI as well as outward FDI by the Indian companies.
- On the back of global developments such as volatility and weakness in the major stock markets and withdrawal of funds from the emerging markets, portfolio equity witnessed net outflows in Q4 of 2007-08 as against net inflows in the corresponding period of the previous year.
- On BoP basis, accretion to foreign exchange reserves (excluding valuation) at US \$ 25.0 billion in Q4 of 2007-08 was higher than US \$ 20.5 billion in Q4 of 2006-07, mainly led by buoyant capital inflows (Table 2).

To sum up, the salient features of India's BoP that emerged in Q4 of 2007-08 were: (i) a sharp rise in trade deficit due to rise in crude oil imports, (ii) steady pace of invisibles surplus mainly led by remittances from overseas Indians and software services, (iii) turnaround in the current account balance to a deficit in Q4 of 2007-08 from a surplus in Q4 of 2006-07, and (iii) substantial increase in capital flows led by FDI, short term credit and overseas borrowings by the banks, leading to large accretion to reserves.

II. Balance of Payments Developments during 2007-08 (April-March)

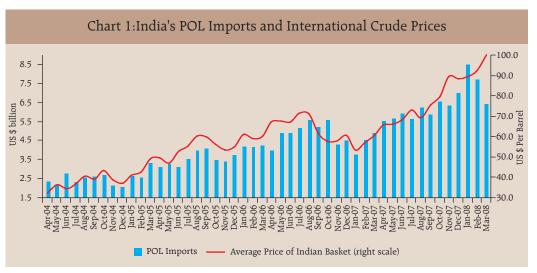
The BoP position for the full financial year 2007-08 has been worked out taking into account the partially revised data for the first three quarters of 2007-08 and the preliminary data compiled for Q4 of 2007-08. While the detailed data are set out in Statement 1 in the standard format of presentation, the major items are set out in Table 3.

India's Balance of Payments Developments during Fourth Quarter of 2007-08 (*i.e.*, January-March 2008) and April-March 2007-08

Merchandise Trade

- On BoP basis, merchandise exports recorded an increase of 23.7 per cent during 2007-08 (21.8 per cent in the previous year).
- Merchandise import payments, on BoP basis, showed a growth of 29.9 per cent in 2007-08 (21.8 per cent in 2006-07).
- by DGCI&S (April-February 2007-08) revealed a pick-up in the growth of primary products, while manufactured exports witnessed some moderation in growth. Agriculture and allied products, engineering goods, gems and jewellery and petroleum products were the mainstay of exports, as these items contributed about 72 per cent of the export growth during April-February 2007-08.
- According to the data released by DGCI&S, POL imports during 2007-08 at US \$ 76.9 billion recorded a
- growth of 34.6 per cent (30.0 per cent in 2006-07), driven mainly by the surge in international crude oil prices, while imports in terms of quantity showed subdued growth. The average import price of Indian basket of crude oil (a mix of Oman. Dubai and Brent varieties) stood at US \$ 79.5 per barrel during 2007-08 (ranging between US \$ 65.5 - US \$ 99.8 per barrel), which was higher by 27.3 per cent than the average price of US \$ 62.4 per barrel (ranging between US \$ 52.4 - US \$ 71.3 per barrel) in 2006-07 (Chart 1). The growth in quantity of POL imports during 2007-08 at 11.8 per cent was lower than the previous year (14.5) per cent).
- According to the DGCI&S data, non oil imports increased by 23.5 per cent in 2007-08 (22.2 per cent in 2006-07) mainly led by strong growth in imports of capital goods and gold and silver.

Table 3: Major Items of India's Balance of Payments							
(US \$ million)							
Item	2007-081	2006-07PR	2005-06R				
1	2	2 3	4				
1. Exports	158,461	128,083	105,152				
2. Imports	248,521	191,254	157,056				
3. Trade Balance (1-2)	-90,060	-63,171	-51,904				
4. Invisibles, net	72,657	53,405	42,002				
5. Current Account Balance (3+4	-17,403	-9,766	-9,902				
6. Capital Account*	109,567	46,372	24,954				
7. Change in Reserves#							
(- Indicates increase)	-92,164	-36,606	-15,052				
*: Including errors and omissions. #: On BoP basis excluding valuation. P: Preliminary. PR: Partially Revised. R: Revised							

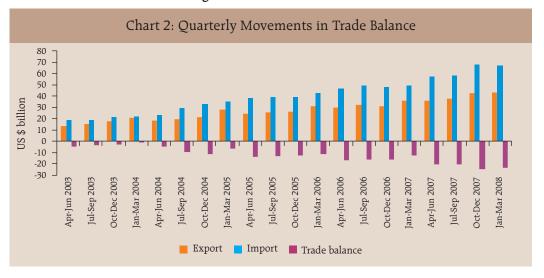


- During April-February 2007-08, imports of gold and silver grew by 24.9 per cent (29.2 per cent during the same period of last year). Non-oil imports excluding gold and silver increased by 32.1 per cent as compared with 22.3 per cent a year ago. Capital goods accounted for 40 per cent of the non-oil imports excluding gold and silver.
- The other major non-oil products which showed accelerated growth in

imports during the period were edible oil, fertilisers, iron and steel, pearls, precious and semi-precious stones, chemicals, textiles, coal, and coke.

Trade Deficit

On BoP basis, with imports outpacing the growth in exports, trade deficit widened to US \$ 90.1 billion in 2007-08 (7.7 per cent of GDP) from US \$ 63.2 billion (6.9 per cent of GDP) in 2006-07 (Chart 2).



India's Balance of Payments Developments during Fourth Quarter of 2007-08 (*i.e.*, January-March 2008) and April-March 2007-08

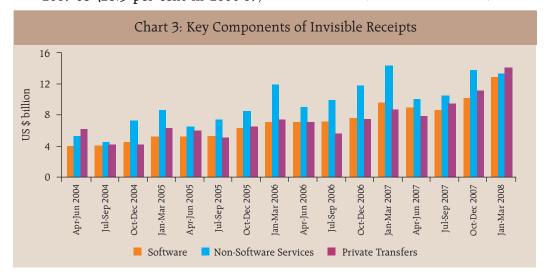
Table 4: Invisible Gross Receipts and Payments (US \$ million) Item **Invisible Receipts Invisible Payments** 2007-08P 2006-07PR 2005-06R 2007-08P 2006-07PR 2005-06R Travel 11,349 9,123 7,853 9,231 6,685 6,638 1. 2. 11,610 Transportation 9,503 8,050 6,325 8,068 8,337 3. Insurance 1.585 1,202 1,062 1,042 642 1,116 Govt. not included 331 elsewhere 250 314 382 403 529 Transfers 43,343 29,589 25,620 2,326 1,421 933 14,227 9,304 6,408 20,137 15,877 12,263 Income Investment Income 13,799 8,908 6,229 19,038 14,926 11,491 Compensation of **Employees** 428 396 179 1,099 951 772 7. Miscellaneous 64,919 57,556 42,105 27,872 28,573 17,869 Of Which: Software 40,300 31,300 3,249 2,267 1,338 23,600 Non-Software 24.619 26.256 18.505 24.623 26.306 16,531 Total (1 to 7) 145,257 115,074 89,687 72,600 61,669 47,685

Note: Details of Non-software services under miscellaneous are given in Table 7.
P. Preliminary PR: Partially Revised R: Revised

Invisible Account *Receipts*

• Invisible receipts, comprising services, current transfers and income, rose by 26.2 per cent during 2007-08 (28.3 per cent in 2006-07)

mainly due to the momentum maintained in the growth of software services exports, travel, transportation, along with the steady inflow of remittances from overseas Indians (Table 4 and Chart 3)



- Private transfer receipts, mainly comprising remittances from Indians working overseas amounted to US \$ 42.6 billion in 2007-08 as compared with US \$ 29.0 billion in 2006-07.
- Private transfers, as set out in Table5, are mainly in the form of:
 - (i) Inward remittances from Indian workers abroad for family maintenance,
 - (ii) Local withdrawal from Non-Resident Indian Rupee deposits,
 - (iii) Gold and silver brought through passenger baggage, and
 - (iv) Personal gifts/donations to charitable/religious institutions.
- Under Private transfer, the inward remittances for family maintenance accounted for about 49 per cent of the total private transfers receipts, while local withdrawals accounted for about 45 per cent in 2007-08 (Table 5).
- NRI deposits when withdrawn domestically, form part of private

- transfers because once withdrawn for local use these become unilateral transfers and do not have any *quid pro quo*, e.g. grants, gifts, and migrants' transfers by way of remittances for family maintenance, repatriation of savings and transfer of financial and real resources linked to change in resident status of migrants.
- In the recent past, there has been steady inflow under NRI deposits (Table 6). However, at the same time, outflows have also risen. A major part of outflows from NRI deposits is in the form of local withdrawals. These withdrawals, however, are not actually repatriated but are utilised domestically. However, the share of local withdrawals in total outflows from NRI deposits has declined to 65 per cent in 2007-08 from 85 per cent in 2006-07 and 83 per cent in fiscal 2005-06.
- Reflecting the significant increase in the accretion to reserves, investment income receipts rose by 54.9 per cent during 2007-08 as against 43.0 per cent in 2006-07.

Table 5: Details of Private Transfers to India						
(US\$million)						
Year Total Of Which:						
			Inward remittances for family maintenance	Local withdrawals/ redemptions from NRI Deposits		
1		2	3	4		
2005-06 R		24,951	10,455	12,454		
2006-07 PR		28,951	13,561	13,208		
2007-08 P		42,589	20,950	19,019		
P: Preliminary PR:	Partially Revised	R: Revised				

India's Balance of Payments Developments during Fourth Quarter of 2007-08 (*i.e.*, January-March 2008) and April-March 2007-08

Table 6: Inflows and Outflows from NRI Deposits and Local Withdrawals						
				(US \$ million)		
Year		Inflows	Outflows	Local Withdrawals		
1		2	3	4		
2005-06 R		17,835	15,046	12,454		
2006-07 PR		19,914	15,593	13,208		
2007-08 P		29,321	29,142	19,019		
P: Preliminary	PR: Partially Revised	R: Revised				

- Miscellaneous receipts, excluding software exports, stood at US \$ 24.6 billion in 2007-08 (US \$ 26.3 billion in 2006-07). The break-up of these data is presented in Table 7.
- Software services exports at US \$ 40.3 billion in 2007-08 (US \$ 31.3 billion in 2006-07) recorded a growth of 28.8 per cent (32.6 per cent in 2006-07).
- Business services receipts were mainly driven by trade related services, business and management consultancy services, architectural

and engineering services and other technical services, and office maintenance services. These reflect the underlying momentum in trade of professional and technology related services (Table 8).

Payments

 Invisible payments grew by 17.7 per cent in 2007-08 (29.3 per cent in 2006-07). The key components of invisible payments were travel payments, transportation, business and management consultancy,

Table 7: Non-Software Miscellaneous Receipts and Payments								
	(US \$ million)							
Item		Receipts		Payments				
	2007-08P	2006-07PR	2005-06R	2007-08P	2006-07PR	2005-06R		
1	2	3	4	5	6	7		
1. Communication Services	2,436	2,099	1,575	837	659	289		
2. Construction	780	332	242	693	737	724		
3. Financial	3,085	2,913	1,209	2,847	2,087	965		
4. News Agency	643	334	185	413	219	130		
5. Royalties, Copyrights &								
License Fees	157	97	191	1,038	1,038	594		
6. Business Services	16,624	19,266	9,307	16,668	17,093	7,748		
7. Personal, Cultural,								
Recreational	559	173	189	174	116	84		
8. Others	335	1,042	5,607	1,953	4,357	5,997		
Total (1 to 8)	24,619	26,256	18,505	24,623	26,306	16,531		

Note: Details of Business Services (item 6) are given in Table 8.
P: Preliminary PR: Partially Revised. R: Revised.

Table 8: Business Services								
	(US\$million)							
Item		Receipts			Payments			
	2007-08P	2006-07PR	2005-06R	2007-08P	2006-07PR	2005-06R		
1	2	3	4	5	6	7		
1. Trade Related	2,223	939	521	2,258	1,655	1,206		
2. Business & Management Consultancy	4,215	7,346	2,320	3,400	5,027	1,806		
3. Architectural, Engineering and other technical	3,287	6,134	3,193	3,235	3,673	1,414		
4. Maintenance of offices	2,867	2,334	1,577	2,827	3,424	2,074		
5. Others	4,032	2,513	1,696	4,947	3,314	1,248		
Total (1 to 5)	16,624	19,266	9,307	16,668	17,093	7,748		

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

engineering and other technical services, dividend, profit and interest payments. The moderation in growth rate of invisible payments during 2007-08 was mainly due to moderate payments relating to a number of business and professional services.

- A sharp rise of 38.1 per cent in travel payments during 2007-08 as against a negligible growth in 2006-07 reflected the pace of outbound tourist traffic as also the impact of liberalisation of outward foreign exchange remittances for individuals.
- Higher transportation payments during 2007-08 (43.9 per cent) mainly reflected the pace of rising volume of imports. In addition, the higher payments may also be attributed to the rising freight rates on international shipping due to surge in international crude oil prices.

- The business services payments reflected the trade related services, business and management consultancy services, architectural, engineering and other technical services and the services relating to maintenance of offices (Table 8).
- Investment income payments increased mainly on account of interest payments on external commercial borrowings and reinvested earnings of FDI companies in India (Table 9).
- The expansion in invisible surplus to US \$ 72.7 billion in 2007-08 (US \$ 53.4 billion in 2006-07) reflected mainly the steady inflows of remittances from the overseas Indians and software services exports.

Current Account Deficit

 During 2007-08, the widening of the trade deficit mainly led by imports resulted in a higher level of current

India's Balance of Payments Developments during Fourth Quarter of 2007-08 (*i.e.*, January-March 2008) and April-March 2007-08

Table 9: Details of Receipts and Payments of Investment Income							
(US \$ million)							
Item	2007-08P	2006-07PR	2005-06R				
1	2	3	4				
Receipts Of which:	13,799	8,908	6,229				
1. Reinvested Earnings on Indian Investment Abroad	1,084	1,076	1,092				
Interest/discount Earnings on Foreign exchange reserves	10,124	6,640	4,519				
Payments Of which:	19,038	14,926	11,491				
1. Interest Payment on NRI deposits	1,813	1,971	1,497				
2. Interest Payment on ECBs	4,202	1,685	3,148				
3. Interest Payments on External Assistance	1,143	982	825				
4. Dividends and Profits	3,255	3,485	2,502				
5. Reinvested Earnings of FDI companies in India	6,885	5,091	2,760				

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

account deficit which stood at US \$ 17.4 billion or 1.5 per cent of GDP (US \$ 9.8 billion or 1.1 per cent of GDP in 2006-07) (Chart 4).

Capital Account

 Both capital inflows to India and outflows from India remained large during 2007-08 reflecting the increased liberalisation of capital account, investors' optimism and sustained growth momentum of India. The gross capital inflows to India amounted to US \$ 428.7 billion as against an outflow of US \$ 320.7 billion during 2007-08 (Table 10).

The net capital flows (inflows minus outflows) at US \$ 108.0 billion (9.2

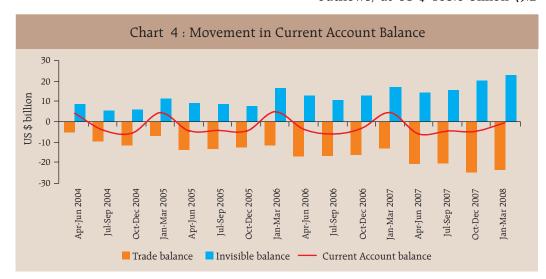


Table 10: Gross Capital Inflows and Outflows				
		(US \$ million)		

Item	Gross Inflows		Gross Outflows			
	2007-08P	2006-07PR	2005-06R	2007-08P	2006-07PR	2005-06R
1	2	3	4	5	6	7
Foreign Direct Investment	34,924	22,959	9,178	19,379	14,480	6,144
2. Portfolio Investment	235,630	109,622	68,120	206,369	102,560	55,626
3. External Assistance	4,241	3,763	3,631	2,127	1,996	1,929
4. External Commercial						
Borrowings	29,851	20,973	14,343	7,686	4,818	11,835*
5. NRI Deposits	29,321	19,914	17,835	29,142	15.593	15,046
6. Banking Capital excluding						
NRI Deposits	26,412	17,295	3,823	14,834	19,703	5,239
7. Short-term Trade Credits	49,411	29,992	21,505	31,728	23,380	17,806
8. Rupee Debt Service	0	0	0	121	162	572
9. Other Capital	18,950	7,724	5,941	9,323	3,771	4,709
Total (1 to 9)	428,740	232,242	144,376	320,709	186,463	118,906

*Including the impact of IMD redemptions amounting to US \$ 5.5 billion. P: Preliminary PR: Partially Revised R: Revised.

per cent of GDP) in 2007-08 were 2.4 times than that of 2006-07 (US \$ 45.8 billion or 5.0 per cent of GDP) and 4.2 times of the net flows of 2005-06 (US \$ 25.5 billion or 3.1 per cent of GDP) (Table 11).

The capital flows were dominated both by the debt as well as the nondebt flows. While large inflows and outflows were recorded in almost all the components of capital flows, there were only lower net inflows

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(US \$ million)

Item	2007-08P	2006-07PR	2005-06R
1	2	3	4
1. Foreign Direct Investment	15,545	8,479	3,034
2. Portfolio Investment			
Of which:	29,261	7,062	12,494
FIIs	20,328	3,225	9,926
ADR/GDRs	8,769	3,776	2,552
3. External Assistance	2,114	1,767	1,702
4. External Commercial Borrowings	22,165	16,155	2,508*
5. NRI Deposits	179	4,321	2,789
6. Banking Capital excluding NRI Deposits	11,578	-2,408	-1,416
7. Short-term Trade Credits	17,683	6,612	3,699
8. Rupee Debt Service	-121	-162	-572
9. Other Capital	9,627	3,953	1,232
Total (1 to 9)	108,031	45,779	25,470

Note: Details of Other Capital (Item 9) are given in Table 12.

*Including the impact of IMD redemptions amounting to US \$ 5.5 billion. P. Preliminary PR: Partially Revised R: Revised.

India's Balance of Payments Developments during Fourth Quarter of 2007-08 (*i.e.*, January-March 2008) and April-March 2007-08

- witnessed in the segment of Non-Resident Indian (NRI) deposits.
- Foreign direct investments (FDI) broadly comprise equity, reinvested earnings and inter-corporate loans. Net FDI flows (net inward FDI minus net outward FDI) amounted to US \$ 15.5 billion in 2007-08 as against US \$ 8.5 billion in 2006-07. Net inward FDI at US \$ 32.3 billion during 2007-08 (US \$ 22.0 billion in 2006-07) reflected the continued strength of sustained domestic activity and positive investment climate with inflows channelising construction, manufacturing, business and computer services. Net outward FDI stood at US \$ 16.8 billion during 2007-08 (US \$ 13.5 billion in 2006-07) reflecting the pace of global expansion by the Indian companies in terms of markets and resources.
- As regards portfolio equity flows, foreign institutional investors (FIIs) made net purchases in the Indian stock market throughout the year 2007-08 except during the months of August, November, February and March. The large FII inflows (net) in 2007-08 at US \$ 20.3 billion as against US \$ 3.2 billion in 2006-07 also reflected increased participation of FIIs in primary markets as there were large resources mobilised by the corporates through record level of 85 Initial Public Offerings (IPOs) and 7 Follow-on Public Offers (FPOs)

- together amounting to US \$ 135.4 billion. Reflecting the buoyant stock market, the resources mobilised by the Indian companies through their global offerings of ADRs/GDRs abroad also remained large amounting to US \$ 8.8 billion in 2007-08 (US \$ 3.8 billion in 2006-07). As a result of large FII flows and resource mobilisation through ADRs/GDRs, the net portfolio investment was US \$ 29.3 billion in 2007-08 as against US \$ 7.1 billion in 2006-07.
- Higher net ECBs at US \$ 22.2 billion during 2007-08 (US \$ 16.2 billion during 2006-07) were enabled by finer spreads on ECBs and rising financing requirements.
- It may be mentioned that based on a review, ECB policy was modified on August 7, 2007 as under:
 - (a) Under the Automatic Route, ECBs up to US \$ 500 million per borrowing company per financial year was permitted only for foreign currency expenditures for permissible end-uses.
 - (b) ECBs for Rupee expenditure was permitted only up to US \$ 20 million for permissible end uses and required prior approval of the Reserve Bank.
- Net short term trade credit was at US \$ 17.7 billion (inclusive of suppliers' credit up to 180 days) during the fiscal year 2007-08 as

against US \$ 6.6 billion during the previous year. The significant rise reflected the increased financing requirements of crude oil imports led by higher crude prices. Out of total short-term trade credit, the suppliers' credit up to 180 days amounted to US \$ 6.8 billion during the year 2007-08 (US \$ 3.3 billion in 2006-07).

- NRI deposits recorded a marginal net inflow (US \$ 179 million) during 2007-08 (as against a large inflow of US \$ 4.3 billion in 2006-07) on account of prevailing interest rates on such deposits and large withdrawals from the NR(E)RA for domestic use.
- Banking capital, excluding NRI deposits, registered higher inflows at US \$ 11.6 billion during 2007-08 (outflow of US \$ 2.4 billion in 2006-07), reflecting the drawdown of assets held abroad by the Indian banks as also the overseas borrowings.
- other capital includes leads and lags in exports, funds held abroad, advances received pending issue of shares under FDI and other capital receipts not included elsewhere (n.i.e) (Table 12). 'Leads and lags' in exports represent differences between the merchandise exports data recorded through the banking channel and the data recorded through Customs due to timing and

the valuation differences. 'Funds held abroad' represent the funds raised through ECBs and ADRs/GDRs but held abroad and not repatriated to India. 'Advances received pending issue of shares under FDI' include the amount of consideration for such shares by inward remittance through normal banking channel. However, the entire amount of advance remittances is not utilised for actual issuances of the shares. Thus, the difference between the advance remittances received and the actual shares issued is treated as part of 'other capital'.

'not included elsewhere' (n.i.e). comprise cross border transactions relating to margins of financial derivatives and hedging, migrant transfers and other capital transfers and realisation of guarantees on default, and venture capital. The transactions for financial derivatives and hedging relate to payments for margins and settlement of such transactions.

Reserves Accretion

Net accretion to foreign exchange reserves on BoP basis (i.e., excluding valuation) at US \$ 92.2 billion in 2007-08 (US \$ 36.6 billion in 2006-07) was led mainly by strong capital inflows (Chart 5). Taking into account the valuation gain of US \$ 18.3 billion (US \$ 11.0 billion in 2006-

India's Balance of Payments Developments during Fourth Quarter of 2007-08 (*i.e.*, January-March 2008) and April-March 2007-08

Table 12: Details of 'Other Capital' (Net)							
(US \$ million							
Item	2007-08P	2006-07PR	2005-06R				
1	2	3	4				
1. Lead and Lags in Exports	1,981	773	-564				
2. Net Funds Held Abroad	-4,780	496	236				
3. Advances Received Pending Issue of Shares under FDI	8,700	-	-				
4. Other capital receipts not included elsewhere (n.i.e)							
(Inclusive of derivatives and hedging, migrant transfers							
and other capital transfers)	3,726	2,684	1,560				
Total (1 to 4)	9,627	3,953	1,232				
P: Preliminary PR: Partially Revised R: Revised.	-: Nil.						

- 07), foreign exchange reserves recorded an increase of US \$ 110.5 billion in 2007-08 (US \$ 47.6 billion in 2006-07) [Annex A].
- At the end of March 2008, with outstanding foreign exchange reserves at US \$ 309.7 billion, India held the third largest stock of reserves among the emerging market economies and fourth largest in the world.

To sum up, the key features of India's BoP that emerged in 2007-08 were: (i) sharp rise in trade deficit (7.7 per cent of GDP in 2007-08 from 6.9 per cent in 2006-07) mainly led by high imports, (ii) significant increase in invisible surplus led by remittances from overseas Indians and exports of software services, (iii) higher current account deficit at 1.5 per cent of GDP in 2007-08 as against 1.1 per cent in 2006-07 due to widening of trade deficit, (iv) substantial increase in capital

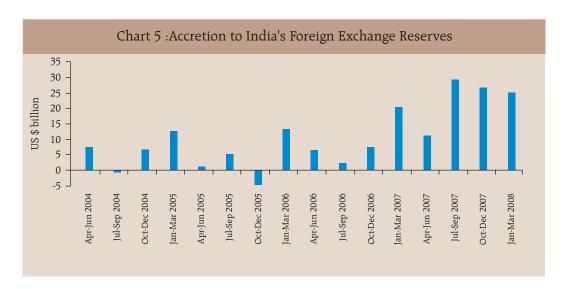


Table 13: DGCI&S and the BoP Import Data							
(US \$ million							
Item	2007-08P	2006-07PR	2005-06R				
1	2	3	4				
1. BoP Imports	248,521	191,254	157,056				
2. DGCI&S Imports	235,747	185,749	149,166				
3. Difference (1-2)	12,774	5,505	7,890				
P: Preliminary PR: Partially Revised R: Revised							

flows (net) which were 2.4 times than their level in 2006-07 and constituted 9.2 per cent of GDP (5.0 per cent of GDP in 2006-07), (v) large accretion to reserves (excluding valuation) at US \$ 92.2 billion (US \$ 36.6 billion in 2006-07).

III. Revisions in the BoP Data for first three quarters of 2007-08

According to the Revision Policy announced on September 30, 2004, the data for the first three quarters of 2007-

08 have been revised based on latest information reported by various reporting entities. The revised data are presented in the standard format of presentation in Statement 2.

IV. Reconciliation of Import Data

During 2007-08, based on the records of the DGCI&S imports data and the BoP merchandise imports, the difference between the two data sets works out to US \$ 12.8 billion as compared with US \$ 5.5 billion in 2006-07 (Table 13).

India's Balance of Payments Developments during Fourth Quarter of 2007-08 (*i.e.*, January-March 2008) and April-March 2007-08

Annex A: Sources of Accretion to Foreign Exchange Reserves in India: April-March 2007-08

The main components of accretion to foreign exchange reserves during April-March 2007-08 are set out in the Table A1.

Major sources of accretion to foreign exchange reserves during the April-March 2007-08 have been Foreign Direct Investment, Portfolio Investment, External Commercial Borrowings (ECBs), Banking Capital and Short-Term Credit. The accretion to the foreign exchange reserves was US \$ 92.2 billion on BoP basis (excluding valuation effects) during April-March 2007-08. Valuation gain, reflecting the appreciation of major currencies against the US dollar, accounted for US \$ 18.3 billion in total reserves during April-March 2007-08 as against a valuation gain of US \$ 11.0 billion during the corresponding period of previous year. The foreign exchange reserves have increased by an amount of US \$ 110.5 billion during April-March 2007-08 including the valuation effects as compared with an increase of US \$ 47.6 billion during April-March 2006-07.

	Table A1 : Sources of Accretion to Foreign Exchange Reserves						
	(US \$ billion)						
Iteı	Items		April-March 2007-08	April-March 2006-07			
	1		2	3			
I.	Cur	rent Account Balance	-17.4	-9.8			
II.	Cap	ital Account (net) (a to f)	109.6	46.4			
	a.	Foreign Investment (i+ii)	44.8	15.6			
		(i) Foreign Direct Investment	15.5	8.5			
		(ii) Portfolio Investment	29.3	7.1			
	Ъ.	Banking Capital	11.8	1.9			
		of which: NRI Deposits	0.2	4.3			
	С.	Short-Term Credit	17.7	6.6			
	d.	External Assistance	2.1	1.8			
	e.	External Commercial Borrowings	22.2	16.2			
	f.	Other items in capital account*	11.0	4.3			
III.		Valuation change	18.3	11.0			
		Total (I+II+III)	110.5	47.6			

^{*: &#}x27;Other Capital' apart from Errors and Omissions' also comprise leads and lags in export, funds held abroad, advances received pending issue of shares under FDI and transactions of capital receipts not included elsewhere. The transactions of these capital receipts mainly constitute cross border transactions relating to financial derivatives and hedging (margin payments and settlement), migrant transfers and other capital transfers (transfers of capital assets by the Indian migrants abroad, investment grants, payments of compensation), realization of guarantee etc.

Statement 1: India's Overall Balance Of Payments

(US \$ million)

(US \$ million)						S \$ million)
Item	2007-08 P 20			2006-07 PR		
	Credit	Debit	Net	Credit	Debit	Net
1	2	3	4	5	6	7
A. CURRENT ACCOUNT	450 4/4	040 504	22.2(2	100.000	101.051	(0.1 = 1
I. MERCHANDISE II. INVISIBLES (a+b+c)	158,461 145,257	248,521 72,600	-90,060 72,657	128,083 115.074	191,254 61,669	-63,171 53,405
a) Services	87,687	50,137	37,550	76,181	44,371	31,810
i) Travel	11,349	9,231	2,118	9,123	6,685	2,438
ii) Transportation	9,503	11,610	-2,107	8,050	8,068	-18
iii) Insurance	1,585	1,042	543	1,202	642	560
iv) G.n.i.e.	331	382 27.872	-51	250	403	-153
v) Miscellaneous of which	64,919	27,072	37,047	57,556	28,573	28,983
Software Services	40,300	3,249	37,051	31,300	2,267	29,033
Business Services	16,624	16,668	-44	19,266	17,093	2,173
Financial Services	3,085	2,847	238	2,913	2,087	826
Communication Services	2,436	837	1,599	2,099	659	1,440
b) Transfers i) Official	43,343	2,326 515	41,017 239	29,589 638	1,421 411	28,168 227
ii) Private	754 42,589	1,811	40,778	28,951	1,010	27,941
c) Income	14,227	20,137	-5,910	9,304	15.877	-6,573
i) Investment Income	13,799	19,038	-5,239	8,908	14,926	-6,018
ii) Compensation of Employees	428	1,099	-671	396	951	-555
Total Current Account (I+II) B. CAPITAL ACCOUNT	303,718	321,121	-17,403	243,157	252,923	-9,766
1. Foreign Investment (a+b)	270,554	225,748	44,806	132,581	117,040	15.541
a) Foreign Direct Investment (i+ii)	34,924	19,379	15,545	22,959	14,480	8,479
i. In India	32,453	126	32,327	22,078	87	21,991
Equity	25,242	109	25,133	16,481	87	16,394
Reinvested Earnings	6,884	-	6,884	5.091	-	5,091
<i>Other Capital</i> ii. Abroad	327 2,471	17 19.253	310 -16,782	506 881	14,393	506 -13,512
Equity	2,471	14,956	-10,782	881	12,168	-15,512
Reinvested Earnings	2,1,1	1,084	-1,084	-	1,076	-1,076
Other Capital	-	3,213	-3,213	-	1,149	-1,149
b) Portfolio Investment	235,630	206,369	29,261	109,622	102,560	7,062
In India	235,390	206,294	29,096	109,534	102,530	7,004
Abroad 2. Loans (a+b+c)	240 83,503	75 41,541	165 41,962	88 54,728	30 30,194	58 24,534
a) External Assistance	4,241	2,127	2,114	3,763	1,996	1,767
i) By India	24	28	-4	16	36	-20
ii) To India	4,217	2,099	2,118	3,747	1,960	1,787
b) Commercial Borrowings (MT<)	29,851	7,686	22,165	20,973	4,818	16,155
i) By India ii) To India	1,551	1,567 6,119	-16 22,181	648	950 3,868	-302
c) Short Term to India	28,300 49,411	31,728	17,683	20,325 29,992	23,380	16,457 6,612
i) Suppliers' Short Term to India Credit >	17,711	71,720	17,007	- 7,77-	27,700	0,012
180days & Buyers Credit	42,641	31,728	10,913	25,482	22,175	3,307
ii) Suppliers' Credit up to 180 days	6,770		6,770	4,510	1,205	3,305
3. Banking Capital (a+b)	55,733	43,976	11,757	37,209	35,296	1,913
a) Commercial Banks i) Assets	55,654 19,562	43,544 12,668	12,110 6,894	36,799 14,466	35,218 17,960	1,581 -3,494
ii) Liabilities	36,092	30,876	5,216	22,333	17,258	5,075
of which: Non-Resident Deposits	29,321	29,142	179	19,914	15,593	4,321
b) Others	79	432	-353	410	78	332
4. Rupee Debt Service	18,950	121	-121	7 724	162	-162
5. Other Capital Total Capital Account (1to5)	428,740	9,323 320,709	9,627 108,031	7,724 232,242	3,771 186,463	3,953 45,779
C. Errors & Omissions	1,536	,20,707	1,536	593	100,70)	593
D. Overall Balance (Total Capital Account, Current	733,994	641,830	92,164	475,992	439,386	36,606
Account and Errors & Omissions (A+B+C))		02.164	02.164		26.606	26 (2)
E. Monetary Movements (i+ii) i) I.M.F.		92,164	-92,164	•	36,606	-36,606
ii) Foreign Exchange Reserves (Increase -/ Decrease +)		92,164	-92,164		36,606	-36,606
, stable to (market / Dedeade 1)		/=,20,	,=,101		75,000	75,000

India's Balance of

Payments Developments during Fourth Quarter of 2007-08 (*i.e.*, January-March 2008) and April-March 2007-08

Statement 2 : India's Overall Balance Of Payments (Contd.)						
	(US \$ million)					
Item	Apr-Jun 2007 PR			Jul-Sep 2007 PR		
	Credit	Debit	Net	Credit	Debit	Net
1	2	3	4	5	6	7
A. CURRENT ACCOUNT I. MERCHANDISE II. INVISIBLES (a+b+c) a) Services i) Travel ii) Transportation iii) Insurance iv) G.n.i.e. v) Miscellaneous of which Software Services Business Services	35,752 29,100 18,824 2,088 1,905 369 96 14,366 8,836 3,980	56,453 14,700 10,095 1,881 2,492 184 112 5,426 796 3,194	-20,701 14,400 8,729 207 -587 185 -16 8,940 8,040 786	37.595 32.322 18.931 2.248 2.003 327 71 14.282 8.550 3.822	58,069 16,792 11,323 2,103 2,652 291 133 6,144 883 3,642	-20,474 15,530 7.608 145 -649 36 -62 8.138 7.667 180
Financial Services Communication Services b) Transfers i) Official ii) Private c) Income i) Investment Income ii) Compensation of Employees Total Current Account (I+II) B. CAPITAL ACCOUNT	630 513 7,951 153 7,798 2,325 2,255 70 64,852	613 200 433 166 267 4,172 3,974 198 71,153	17 313 7,518 -13 7,531 -1,847 -1,719 -128 -6,301	700 641 9.682 159 9.523 3.709 3.606 103 69,917	622 188 417 112 305 5,052 4,748 304 74,861	78 453 9,265 47 9,218 -1,343 -1,142 -201 -4,944
1. Foreign Investment (a+b) a) Foreign Direct Investment (i+ii) i. In India Equity Reinvested Earnings Other Capital ii. Abroad Equity Reinvested Earnings Other Capital b) Portfolio Investment In India Abroad Abroad	42.437 7.757 7.000 5.168 1.721 111 757 757 757 34.680 34.621 59	32,321 5,099 21 21 5,078 4,381 271 426 27,222 27,216 6	10,116 2,658 6,979 5,147 1,721 111 -4,321 -3,624 -271 -426 7,458 7,405 53	53,728 5.047 4.251 2,416 1.721 114 796 796 48.681 48.675 6	40,044 2.239 19 19 - - 2.220 1,664 271 285 37,805 37,805 37,781 24	13,684 2,808 4,232 2,397 1,721 114 -1,424 -868 -271 -285 10,876 10,894 -18
2. Loans (a+b+c) a) External Assistance i) By India ii) To India b) Commercial Borrowings (MT<) i) By India ii) To India c) Short Term to India i) Suppliers' Credit > 180 days & Buyers' Credit	16,573 732 6 726 8,273 355 7,918 7,568	7,538 491 7 484 1,283 290 993 5,764 5,764	9,035 241 -1 242 6,990 65 6,925 1,804	19,927 983 6 977 6,216 455 5,761 12,728	10,437 515 7 508 2,080 503 1,577 7,842	9,490 468 -1 469 4,136 -48 4,184 4,886
ii) Suppliers' Credit up to 180 days 3. Banking Capital (a+b) a) Commercial Banks i) Assets ii) Total Liabilities of which: Non-Resident Deposits b) Others 4. Rupee Debt Service 5. Other Capital Total Capital Account (1to5) C Errors & Omissions D. Overall Balance (Total Capital Account, Current	685 8,551 8,551 2,543 6,008 5,243 - - 987 68,548 155 133,555	9,470 9,464 2,861 6,603 5,690 6 43 1,830 51,202	685 -919 -913 -318 -595 -447 -6 -43 -843 17,346 155 11,200	1,716 13,673 13,649 4,404 9,245 6,934 24 - 7,445 94,773 220 164,910	7.030 6,959 358 6.601 6.565 71 2 3,300 60,813	1,716 6,643 6,690 4,046 2,644 369 -47 -2 4,145 33,960 220 29,236
Account and Errors & Omissions (A+B+C)) E. Monetary Movements (i+ii)	-	11,200	-11,200	-	29,236	-29,236
i) I.M.F. ii) Foreign Exchange Reserves (Increase -/Decrease +)	-	11,200	-11,200	-	29,236	-29,236

Statement 2 : India's Overall Balance Of Payments						
Item	(US \$ million Oct - Dec 2007 PR					
item	Credit	Debit	Net	Credit	Debit	Net
1	8	9	10	11	12	13
A. CURRENT ACCOUNT I. MERCHANDISE	42,284	67,376	-25,092	42,830	66.623	-23,793
II. INVISIBLES (a+b+c)	38,764	18,789	19,975	45,071	22,319	22,752
a) Services	23,867	13,437	10,430	26,065	15,282	10,783
i) Travel ii) Transportation	3,395 2,663	2,490 2,956	905	3,618 2,932	2,757 3,510	861 -578
iii) Insurance	446	255	191	443	312	131
iv) G.n.i.e.	90	74	16	74	63	11
v) Miscellaneous of which	17,273	7,662	9,611	18,998	8,640	10,358
Software Services	10,108	851	9,257	12,806	719	12,087
Business Services Financial Services	4,241 874	4,416 837	-175 37	4,581 881	5,416 775	-835 106
Communication Services	602	182	420	680	267	413
b) Transfers	11,356	490	10,866	14,354	986	13,368
i) Official ii) Private	195 11.161	121 369	74 10,792	247 14.107	116 870	131 13.237
c) Income	3,541	4,862	-1,321	4,652	6,051	-1,399
i) Investment Income	3,436	4,597	-1,161	4,502	5,719	-1,217
ii) Compensation of Employees Total Current Account (I+II)	105 81,048	265 86.165	-160 -5,117	150 87,901	332 88,942	-182 -1.041
B. CAPITAL ACCOUNT	02,0,0		,,,	0,,,02	00,,,1	_,,,,,
1. Foreign Investment (a+b)	85,868 7,842	67,477 4,113	18,391 3,729	88,521 14,278	85,906 7,928	2,615 6,350
a)Foreign Direct Investment (i+ii) i. In India	7,642	4,119	7,396	13,763	43	13,720
Equity	5,616	43	5,573	12,042	26	12,016
Reinvested Earnings Other Capital	1,721 102	-	1,721 102	1,721	- 17	1,721 -17
ii. Abroad	403	4,070	-3,667	515	7,885	-7,370
Equity	403	3,493	-3,090	515	5,418	-4,903
Reinvested Earnings Other Capital		271 306	-271 -306	-	271 2,196	-271 -2.196
b) Portfolio Investment	78,026	63,364	14,662	74,243	77,978	-3,735
In India Abroad	77,906 120	63,345	14,561 101	74,188	77,952 26	-3,764 29
2. Loans (a+b+c)	22.066	19 10.598	11.468	55 24.937	12.968	11.969
a) External Assistance	1,109	544	565	1,417	577	840
i) By India ii) To India	1,103	7 537	-1 566	6 1,411	570	-1 841
b) Commercial Borrowings (MT<)	8,411	2,199	6,212	6,951	2,124	4,827
i) By India	364	381	-17	377	393	-16
ii) To India c) Short Term to India	8,047 12,546	1,818 7,855	6,229 4,691	6,574 16,569	1,731 10,267	4,843 6,302
i) Suppliers' Credit >						
180 days & Buyers' Credit ii) Suppliers' Credit up to180 days	10,231	7,855	2,376	14,515	10,267	4,248
3. Banking Capital (a+b)	2,315 12,572	12,365	2,315 207	2,054 20,937	15,111	2,054 5,826
a) Commercial Banks	12,569	12,013	556	20,885	15,108	5,777
i) Assets ii) Total Liabilities	5,636 6,933	3,939 8,074	1,697 -1,141	6,979 13,906	5,510 9,598	1,469 4,308
of which: Non-Resident Deposits	6,440	7,293	-853	10,704	9,594	1,110
b) Others	3	352	-349	52	3	49
Rupee Debt Service Other Capital	4,703	3,469	1,234	5,815	76 724	-76 5,091
Total Capital Account (1to5)	125,209	93,909	31,300	140,210	114,785	25,425
C. Errors & Omissions D. Overall Balance (Total Capital Account, Current	555 206,812	180,074	555 26,738	606 228,717	- 203,727	606 24,990
Account and Errors & Omissions (A+B+C))	200,012			220,/1/		
E. Monetary Movements (i+ii) i) I.M.F.	-	26,738	-26,738	-	24,990	-24,990
ii) Foreign Exchange Reserves (Increase-/Decrease +)	-	26,738	-26,738	-	24,990	-24,990
P: Preliminary PR: Partially Revised						