## Chapter No. 8

## Trade and Payments

### 8.1 INTRODUCTION

The external sector developments in 2008-09 followed a rollercoaster ride patterns: started with highest ever oil prices and unbearable commodity prices, punctuating the highs in October 2008 when current account crossed $\$ 2$ billion mark on the back of soaring energy prices and uncertainties, gradually caught into the financial crisis and accentuating the lows in February 2009 with a current account surplus. The year started with first quarter current account deficit of $\$ 3.8$ billion and reached to third quarter deficit of just $\$ 0.3$ billion. Notwithstanding this positive development, the external sector is still prone to some downside risk as the oil prices started accelerating and outlook for worker's remittances is subject to uncertainties.

Pakistan's greater integration with the world economy is reflected by the trade openness indicator, the trade to GDP ratio, which has increased from 25.8 per cent of GDP in 1999-2000 to 36.0 per cent of GDP in 2007-08. If services trade is included, the increase is higher at 42 per cent of GDP in 2007-08 from 28 per cent of GDP in 1999-2000 reflecting greater degree of openness. With enhanced level of globalization Pakistan economy is likely to face some fallout of the global financial crisis which is impacting all global and regional players though intensity of the impact varies across countries depending upon their starting levels of macroeconomic indicators like inflation, indebtness, enabling environment etc. Pakistan is awkwardly placed to face the challenges of the global economic meltdown given its high level of external debt and unbridled inflation.

The global economic downturn is affecting the Pakistan economy through three indirect channels: the sharp drop in oil prices, has led to sharp easing of import demand pressures; the contraction in global demand, trade, and related activity, is impacting adversely demand for exports and remittances from EU and US in particular; and constricted access to the international credit markets and lower investor appetite for risk is affecting capital inflows, depressing local asset prices, and reducing already low investment level. Pakistan economy needs an integrated policy to deal with external sector vulnerabilities like removing structural rigidities in the exports and imports sectors.

### 8.2 EXPORTS ${ }^{1}$ :

Export during the current fiscal year (July-April 2008-09) amounted to $\$ 14762.2$ million as against $\$ 15222.9$ million, thereby showing a decline of 3.0 percent. The major negative contributor to this year's exports came from the textile sector and petroleum group which witnessed decrease of 9.3 percent and 27.9 percent, respectively. However, non-textile exports have shown positive growth of 5.3 percent which is more than offset by negative contributions by textile sector. In spite of overall decrease in exports, the exports of food group on the back of stellar growth performance of rice registered healthy growth of 24.9 percent and all other items posted an increase of 16.9 percent during period under review. Further details suggest that with absolute increase of $\$ 510.3$ million in

[^0]exports of food group contributed 110.8 percent in overall exports accounted for 17.3 percent in overall exports. With the exception of oil seed nut
\& kernels each component of food has registered an impressive growth during July-April 2008-09 compare to same period last year [See Table-8.1].

| Table 8.1: Structure of Exports |  |  | (\$ Millions) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | July-April |  | \% <br> Change | Absolute Increase/ Decrease | \% Share |
| Particulars | 2008-09* | 2007-08 |  |  |  |
| A. Food Group | 2,560.3 | 2,050.0 | 24.9 | 510.3 | 17.3 |
| Rice | 1,680.3 | 1,237.0 | 35.8 | 443.3 | 11.4 |
| Fish \& Fish Preparation | 196.1 | 167.2 | 17.3 | 28.9 | 1.3 |
| Fruits | 136.6 | 128.5 | 6.3 | 8.1 | 0.9 |
| Spices | 25.7 | 21.8 | 18.0 | 3.9 | 0.2 |
| Oil Seeds, Nuts \& Kernels | 34.9 | 35.1 | -0.6 | -0.2 | 0.2 |
| Meat \& Meat Preparation | 59.8 | 40.5 | 47.6 | 19.3 | 0.4 |
| All other Food Items | 426.8 | 419.8 | 1.7 | 7.0 | 2.9 |
| B. Textile Manufactures | 7,898.9 | 8,706.4 | -9.3 | -807.5 | 53.5 |
| Raw Cotton | 81.5 | 58.1 | 40.3 | 23.4 | 0.6 |
| Cotton Yarn | 909.9 | 1,082.9 | -16.0 | -173.1 | 6.2 |
| Cotton Cloth | 1,638.5 | 1,626.3 | 0.8 | 12.3 | 11.1 |
| Knitwear | 1,427.1 | 1,529.7 | -6.7 | -102.6 | 9.7 |
| Bed Wear | 1,390.8 | 1,583.9 | -12.2 | -193.1 | 9.4 |
| Towels | 517.0 | 500.7 | 3.3 | 16.3 | 3.5 |
| Readymade Garments | 1,010.2 | 1,183.6 | -14.7 | -173.4 | 6.8 |
| Made-up Articles | 408.7 | 436.0 | -6.3 | -27.3 | 2.8 |
| Other Textile Materials | 515.2 | 705.3 | -27.0 | -190.1 | 3.5 |
| C. Petroleum Group | 702.4 | 974.0 | -27.9 | -271.6 | 4.8 |
| Petroleum Products | 383.1 | 378.5 | 1.2 | 4.6 | 2.6 |
| Petroleum Top Naptha | 319.1 | 595.4 | -46.4 | -276.3 | 2.2 |
| D. Other Manufactures | 2,938.8 | 2,926.2 | 0.4 | 12.6 | 19.9 |
| Carpets. Rugs \& mats | 126.0 | 182.1 | -30.8 | -56.1 | 0.9 |
| Sports Goods | 229.4 | 245.2 | -6.4 | -15.8 | 1.6 |
| Leather Tanned | 248.0 | 338.6 | -26.8 | -90.6 | 1.7 |
| Leather Manufactures | 458.4 | 582.1 | -21.3 | -123.8 | 3.1 |
| Surgical G. \& Med.Inst. | 207.4 | 214.5 | -3.3 | -7.1 | 1.4 |
| Chemicals \& Pharma. Pro. | 509.7 | 499.9 | 2.0 | 9.8 | 3.5 |
| Engineering Goods | 211.9 | 161.3 | 31.4 | 50.6 | 1.4 |
| Cement | 470.1 | 308.1 | 52.6 | 162.0 | 3.2 |
| E. All Other Items | 661.7 | 566.3 | 16.9 | 95.4 | 4.5 |
| Total | 14762.2 | 15222.9 | -3.0 | -460.7 | 100.0 |
| * Provisional |  |  |  |  | Source: FBS |

Rice remained the largest contributor to this year food and overall exports performance, contributing additional \$ 443.3 million amount to this years exports and grew by 35.8 percent. Rice has improved its stake in total exports to 11.4 percent. This impressive performance of rice is owing to enormous surge in international prices of rice. Without rice the exports growth could have worsen
to negative 6.5 percent and it has actually neutralized almost half of contraction in exports. This has again raises questions regarding structure of exports and reinforces the need to resort to diversification of exports. Although the international prices of rice has fallen from its peak level attained last year, the unit value of rice is still up by 48.4 percent. In quantitative terms the
exports of rice has witnessed 8.5 percent negative growth owing to higher domestic prices, increased competition in the form of improved international supply and domestic supply constraints.

Textile's share in overall exports has gone down substantially but it still account for lion's share at 53.5 percent of total exports. Textile manufacturers witnessed yet another year of depressed performance and posted negative growth of 9.3 percent during the July-April 2008-09 over corresponding period of last year. With the exception of raw cotton, cotton cloth and towels all other items of textile manufacture exhibited negative growth, during the July-April 2008-09. Textile group remains the major drain on negative growth in overall exports. In absolute terms, textile sector exports decreased by $\$ 807.5$ million during the July-April 2008-09 to comparable period of last year. This dismal performance of textile can be attributed to both price and quantity effects. During period under review global economic meltdown impacted global demand leads which resulted in declining demand for textile manufactures. Other contributory factors include; energy supply constraint, political and law and order situation and constricted credit availability. The share of textile sector has declined from 57.9 percent last year to 53.5 percent this year and it is persistently posting negative growth even before the outbreak of global economic meltdown as well as industrial slowdown. The negative growth has been witnessed in most categories of textile manufactures.

On the other hand non-traditional items are inching up their share by posting healthy growth. This implies where our comparative advantage lies, and Pakistan needs to further explore and develop these areas. The product and market-wise diversification can be crucial in this regard. Notwithstanding, good growth in non-traditional sector, the structural problems of the textile industry need to be redressed.

Export of petroleum group decreased by 27.9 percent in this period (July-April 2008-09), however its share in total exports remained intact at 4.8 percent owing to across the board deceleration. In absolute terms petroleum group witnessed a decline of \$ 271.6 million. Among the categories of petroleum exports, the exports of petroleum products increased by $\$ 4.6$ million on the back of 10.7 percent increase in its unit value and on the other hand petroleum top naptha decreased by the amount of $\$ 276$ million due to lower quantum and unit value compared to same period last year. Exports of petroleum products and petroleum top naptha have declined by 76.3 percent and 47.7 percent, respectively during the month of April 2009.

Export of other manufactures grew by 0.4 percent in the period, its stake stood at 19.9 percent in total exports, and contributed 2.7 percent to this year overall export growth. The major contributors behind this positive growth of other manufactures are cement, which grew by 52.6 percent and added $\$ 162.0$ million to the total exports on the back of increased external demand and enhanced capacity utilization followed by engineering goods which grew by 31.4 percent. Because of their lower weight, even their phenomenal growth could not impact overall quantum of the exports. The unit value of exports of cement exhibits an increase of 8.2 percent during the period under review.

The performance of all other items has shown significant increase of 16.9 percent and in absolute terms added \$ 95.4 million to overall exports during July-April 2008-09.

## 8.2.i Trend in Monthly Exports

The trend in month-wise exports during July-April 2008-09 has two distinct phases. In the first phase (July-Oct 2008), they remain positive but since November 2008, the exports witnessed downward trajectory. Exports averaged at $\$ 1477.7$ million per month during July-April 2008-09 as against average of $\$ 1522.3$ million per month of the
comparable period last year. Exports fell by 23.9 percent in April 2009 over April 2008 which has serious repercussions for the overall pace of the economic activity. In April 2009 almost all groups of exports witnessed negative growth except the category of all other items which increased by 50.5 percent. The decline was most pronounced in the textile sector with contraction of $\$ 213.8$ million during April 2009 [See Table-8.2].

## 8.2.ii Concentration of Exports

Export growth is hindered owed to lack of diversification in export goods. The trend of Pakistan's export of major items remain more or less same having concentrated on five items namely cotton manufactures, leather, rice, synthetic textile and sports goods [See Table 8.3]. These five categories accounts for 73.5 percent of total exports during July-March 2008-09. Within these few items cotton manufactures remain major contributor in total exports. The exports structure suggests that the intensity of concentration is changing slowly. The share of exports of other item was 17.4 percent in 2002-03 which now
increased to 26.5 percent of total exports during July-March 2008-09. Likewise, more recently, the share of rice \& cotton manufactures contributed 11.3 percent and 53.3 percent in total exports, respectively during July-March 2008-09. The share of rice increased from 7.4 percent in last year and cotton manufacturers decreased from 57.5 percent of last year.

| Table 8.2: Monthly Exports | $\mathbf{( \$ ~ M i l l i o n )}$ |  |
| :--- | :--- | :--- |
| Month | $\mathbf{2 0 0 7 - 0 8}$ | $\mathbf{2 0 0 8 - 0 9 *}$ |
| July | $1,471.6$ | $1,879.4$ |
| August | $1,464.6$ | $1,564.0$ |
| September | $1,484.5$ | $1,772.1$ |
| October | $1,378.2$ | $1,475.2$ |
| November | $1,539.2$ | $1,527.1$ |
| December | $1,320.2$ | $1,256.5$ |
| January | $1,464.2$ | $1,360.7$ |
| February | $1,538.1$ | $1,266.2$ |
| March | $1,771.6$ | $1,313.1$ |
| April | $1,790.8$ | $1,362.5$ |
| Monthly Average | $\mathbf{1 , 5 2 2 . 3}$ | $\mathbf{1 , 4 7 7 . 7}$ |
| Source: FBS |  |  |


| Table 8.3:Pakistan's Major Exports |  |  |  |  |  |  | (Percentage Share) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodity | 01-02 | 02-03 | 03-04 | 04-05 | 05-06 | 06-07 | 07-08 | July-March |  |
|  |  |  |  |  |  |  |  | 07-08 | 08-09* |
| Cotton <br> Manufacturers | 59.4 | 63.3 | 62.3 | 57.4 | 59.4 | 59.7 | 51.9 | 57.5 | 53.3 |
| Leather | 6.8 | 6.2 | 5.4 | 5.8 | 6.9 | 5.2 | 5.8 | 6.8 | 5.6 |
| Rice | 4.9 | 5 | 5.2 | 6.5 | 7 | 6.6 | 9.8 | 7.4 | 11.3 |
| Synthetic Textiles | 4.5 | 5.1 | 3.8 | 2.1 | 1.2 | 2.5 | 2.1 | 2.5 | 1.7 |
| Sports Goods | 3.3 | 3 | 2.6 | 2.1 | 2.1 | 1.7 | 1.6 | 1.6 | 1.6 |
| Sub-Total | 78.9 | 82.6 | 79.3 | 73.9 | 76.6 | 75.7 | 71.2 | 75.8 | 73.5 |
| Others | 21.1 | 17.4 | 20.7 | 26.1 | 23.4 | 24.3 | 28.8 | 24.2 | 26.5 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| *July-March (Provisional) |  |  |  |  |  |  |  |  | rce: FBS |

The country's export of textile manufactures sustained the process of transformation towards higher value addition as the share of high value added products is rising gradually in the export basket. The high value added items like [See Table: 8.4] knitwear, bedwear and towels has increased their share in export basket from 14.6
percent to 18.3 percent, 15.9 percent to 17.5 percent and 4.6 percent to 6.5 percent, respectively since 2001-02. The pace of this transformation towards exporting high value added products is slow which is evident from the fact that, the cotton cloth with its stake of 20.7 percent in the total textile manufactures exports during July-March

2008-09. On the other side the share of value added goods (knitwear, bedwear and towels) increased to 42.3 percent in total textile
manufacture exports during July-March 2008-09 as against 41.7 percent in comparable period last year.


## 8.2.iii Composition of Exports

Over the years the composition of Pakistan's exports has changed drastically in favour of manufactured goods rather than primary goods. The share of manufactured goods increased from 64 percent in 1994-95 to three-fourth share in total export during July-March 2008-09. While comparing between semi-manufactures and
primary commodities the trend suggest that Pakistan most of times exports more semimanufactures than their primary commodities. But since 2006-07 the share of primary commodities started to increase in total exports as share of primary commodities increased from 11 percent during 2006-07 to 17 percent in July-March 2008-09 in total exports, mainly because of tremendous rise in rice exports.

| Table 8.5: Composition of Exports | (\% Share) |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Year | Primary <br> Commodities | Semi-Manufactures | Manufactured Goods | Total |
| $1994-95$ | 11 | 25 | 64 | 100 |
| $99-2000$ | 12 | 15 | 73 | 100 |
| $2004-05$ | 11 | 10 | 79 | 100 |
| $2005-06$ | 11 | 11 | 78 | 100 |
| $2006-07$ | 11 | 12 | 77 | 100 |
| $2007-08$ | 14 | 11 | 75 | 100 |
| July-March |  |  |  | 77 |
| $2007-08$ | 12 | 9 | 74 | 100 |
| $2008-09 *$ | 17 |  | Source: Federal Bureau of Statistics |  |
| Provisional |  |  |  |  |

As shown in [Table-8.5] the composition of exports on overall basis rely more on manufactured goods. The share of exports with hightechnological content is negligible. Pakistan needs
to revisit its structure of exports. There is dire need to shift towards higher value added and scaleintensive exports.

## 8.2.iv Direction of Exports

One major explanation for Pakistan's low level of exports to GDP ratio is being normally given is the failure of the trade diplomacy. The exports are destined to captive markets for the last sixty years or so and there are no serious efforts to diversify markets. The narrow range of markets is because of the fact that its major export markets are concentrated in few countries [See Table 8.6]. One of the reasons is Pakistan's economy has always
remained vulnerable to external shocks. With the deepening of recent global crisis Pakistan's major exports market are likely to witness contraction of around 3 percent as predicted by the IMF. With the exception of Saudi Arabia, almost all major markets of Pakistan's export exhibits a declining trend in their respective shares in overall exports. While US accounting for 18.8 percent share continued its status of the largest export market for Pakistan's exports followed by UK with 4.8 percent share in all major exports destinations.

| Table 8.6: Major Exports Markets |  |  |  |  |  |  | (Percentage Share) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Country | 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | July-March |  | $\begin{gathered} \hline \% \\ \text { Change } \end{gathered}$ |
|  |  |  |  |  |  |  | 07-08 | 08-09* |  |
| USA | 23.5 | 23.9 | 23.9 | 25.5 | 24.6 | 19.5 | 20.3 | 18.8 | -7.4 |
| Germany | 5.2 | 4.9 | 4.8 | $4 . .2$ | 4.1 | 4.3 | 4.4 | 4.1 | -6.8 |
| Japan | 1.3 | 1.1 | 1.1 | 0.8 | 0.7 | 0.7 | 0.8 | 0.7 | -12.5 |
| UK | 7.1 | 7.6 | 6.2 | 5.4 | 5.6 | 5.4 | 5.5 | 4.8 | -12.7 |
| Hong Kong | 4.6 | 4.7 | 3.9 | 4.1 | 3.9 | 2.7 | 2.9 | 2.2 | -24.1 |
| Dubai | 9 | 7.3 | 3.3 | 5.6 | 1.1 | 0 | 0 | 0 | - |
| Saudi Arabia | 4.3 | 2.8 | 2.5 | 2 | 1.7 | 2 | 1.9 | 2.2 | 15.8 |
| Sub-Total | 55 | 52.3 | 45.7 | 47.6 | 41.7 | 34.6 | 35.8 | 32.8 | -8.4 |
| Other Countries | 45 | 47.7 | 54.3 | 52.4 | 58.3 | 65.4 | 64.2 | 67.2 | 4.7 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |  |
| *Provisional |  |  |  |  |  |  |  |  | ce: FBS |

### 8.3 Imports

Imports declined by 9.8 percent and stood at $\$$ 28,922.4 million during July-April 2008-09 as against $\$ 32,059.4$ million of the corresponding period last year. The overall import bill is lower by \$ 3,137 million than imports in the comparable period of last year [See Table 8.7]. Import compression measures lowering domestic demand coupled with massive fall in international oil prices have started paying dividends and imports witnessed slowdown. Beside that depreciation of rupee had also played a significant role for lower imports during current fiscal year.

With the exception of machinery group, the lower level of overall import bill is outcome of reduced imports spending on telecom ( $\$ 1040.3$ million), raw material ( $\$ 329.9$ million), consumer durables ( $\$ 276.8$ million), others ( 746.9 million), petroleum group (657.6 million) and food group (\$ 107.9 million). The imports less of petroleum group and excluding petroleum and food group witnessed
decline of 10.6 percent and 11.9 percent, respectively.

Further analysis reveals that food group accounting for 11.8 percent of total imports, shown a negative growth of 3.1 percent. Within food group imports, wheat with 3.3 percent stake in overall imports and 27.7 percent share in food group witnessed an increase in absolute term by $\$ 126.4$ million mainly to augment domestic short supplies. Other food items like pulses, tea and sugar collectively added $\$ 78.9$ million to the import bill of the first ten months of current fiscal year. Edible oil import decreases by 8.9 percent owing to decline in its quantity imported as well as international prices of edible oil during July-April 2008-09. The import of wheat in the food group has shown an increase of 53.4 percent in its quantity imported over the corresponding period of last year July-April 200708. Pakistan has imported exceptionally high quantity of wheat but its unit value exhibited 24.8 percent fall over the comparable period of last year
indicating declining trend in the international prices of wheat.

| Table 8.7: Structure of Imports |  |  |  |  | (\$ Million) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Particulars | July-April |  | Absolute Increase | \% Change |  |
|  | 2008-09* | 2007-08 |  |  | SHARE |
| A. Food Group | 3419.6 | 3527.4 | -107.9 | -3.1 | 11.8 |
| Milk \& milk food | 63.1 | 63.7 | -0.5 | -0.8 | 0.2 |
| Wheat Unmilled | 946.2 | 819.8 | 126.4 | 15.4 | 3.3 |
| Dry fruits | 69.4 | 67.6 | 1.8 | 2.7 | 0.2 |
| Tea | 198.0 | 167.4 | 30.6 | 18.3 | 0.7 |
| Spices | 57.9 | 63.7 | -5.8 | -9.2 | 0.2 |
| Edible Oil (Soyabean \& Palm Oil) | 1194.1 | 1311.1 | -117.0 | -8.9 | 4.1 |
| Sugar | 27.9 | 13.3 | 14.6 | 109.2 | 0.1 |
| Pulses | 187.5 | 153.7 | 33.7 | 21.9 | 0.6 |
| B. Machinery Group | 4272.1 | 4249.8 | 22.3 | 0.5 | 14.8 |
| Power Gen. Machines | 1427.3 | 857.2 | 570.1 | 66.5 | 4.9 |
| Office Machines | 215.4 | 248.4 | -33.0 | -13.3 | 0.7 |
| Textile Machinery | 183.7 | 360.0 | -176.3 | -49.0 | 0.6 |
| Const. \& Mining Mach. | 242.7 | 206.1 | 36.6 | 17.7 | 0.8 |
| Aircraft Ships and Boats | 283.0 | 851.0 | -568.0 | -66.7 | 1.0 |
| Agri. Machinery | 78.3 | 118.0 | -39.7 | -33.7 | 0.3 |
| Other Machinery | 1841.8 | 1609.0 | 232.7 | 14.5 | 6.4 |
| C. Petroleum Group | 8012.7 | 8670.4 | -657.6 | -7.6 | 27.7 |
| Petroleum Products | 4608.1 | 4650.7 | -42.6 | -0.9 | 15.9 |
| Petroleum Crude | 3404.6 | 4019.7 | -615.0 | -15.3 | 11.8 |
| D. Consumer Durables | 1412.3 | 1689.1 | -276.8 | -16.4 | 4.9 |
| Elect. Mach. \& App. | 657.7 | 606.0 | 51.7 | 8.5 | 2.3 |
| Road Motor Veh. | 754.6 | 1083.1 | -328.5 | -30.3 | 2.6 |
| E. Raw Materials | 6042.7 | 6372.5 | -329.9 | -5.2 | 20.9 |
| Synthetic fibre | 238.9 | 240.3 | -1.3 | -0.6 | 0.8 |
| Silk yarn (Synth \& Arti) | 241.2 | 239.9 | 1.3 | 0.5 | 0.8 |
| Fertilizer | 491.2 | 823.9 | -332.6 | -40.4 | 1.7 |
| Insecticides | 81.0 | 80.3 | 0.7 | 0.8 | 0.3 |
| Plastic material | 942.3 | 1068.2 | -125.9 | -11.8 | 3.3 |
| Iron \& steel Scrap | 515.4 | 524.0 | -8.6 | -1.7 | 1.8 |
| Iron \& steel | 1103.3 | 1039.6 | 63.7 | 6.1 | 3.8 |
| Other Chemical Products | 2429.4 | 2356.3 | 73.1 | 3.1 | 8.4 |
| F. Telecom | 857.1 | 1897.4 | -1040.3 | -54.8 | 3.0 |
| G. Others | 4905.9 | 5652.8 | -746.9 | -13.2 | 17.0 |
| Total | 28922.4 | 32059.4 | -3137.0 | -9.8 | 100.0 |
| Excluding Petroleum Group | 20909.7 | 23389.0 | -2479.3 | -10.6 | 72.3 |
| Excluding Petroleum \& Food Groups | 17490.1 | 19861.6 | -2371.5 | -11.9 | 60.5 |
| * Provisional |  |  |  |  | Source: FBS |

Import of machinery group remain the only positive contribution though marginal 0.5 percent growth in imports and its share stood at 14.8 percent of total imports. It contributed an additional amount of $\$ 22.3$ million to the import bill during July-April 2008-09. Imports of power generating machinery amidst acute energy shortages, construction and mining machines and
other machinery continued to sustain an increasing trend with growth rate of 66.5 percent, 17.7 percent and 14.5 percent, respectively. The increase in these items suggests that there is continues efforts are being made to move out of power crises faced by the country supplemented by construction and mining machinery.

The imports of power generating machinery added an additional $\$ 570.1$ million to the declining imports on the back of rising demand for generator due to perception of continued power crises. On the other hand, import of textile machinery is witnessing a declining trend since 2004-05 with current decline of 49.0 percent during July-April 2008-09 over the comparable period last year revealing the continuous deteriorating outlook for the textile sector for past few years and declining international demand. Moreover, office and agriculture machinery collectively dragged imports by $\$ 72.7$ million during July-April 2008-09 over the corresponding period of the last year.

In the backdrop of massive fall in international oil prices, the imports of petroleum group declined by \$ 657.6 million during July-April 2008-09 against the same period last year. This decrease is contributed largely by petroleum crude which
witnessed 10.8 percent decline in the quantitative terms and 5.1 percent in value terms. Furthermore, the import of quantity of petroleum products depicting positive growth of 1.4 percent during July-April 2008-09 despite negative growth in its unit value by 2.3 percent and thus value declined by 1.0 percent. The unit values of both categories of petroleum products start declining and witnessed a negative growth of more than 50.0 percent during April 2009. Notwithstanding decline in value terms the quantity import of petroleum products witnessed surge. Problems like inter corporate circular debt have contributed to keep imports of petroleum group low.

The monthly average prices of international oil surged from $\$ 67.2$ per barrel in August 2007 to \$134.1 per barrel in July 2008 and further decelerated even below $\$ 40$ per barrel amidst reduced international demand (See Fig-1).


The import of consumer durables witnessed a decline of $\$ 276.8$ million during July-April 200809. Further analysis suggests that import of road motor vehicle decreased from $\$ 1038.1$ million to $\$ 754.6$ million, thereby showing a negative growth of 30.3 percent in first ten months of the current fiscal year. The electric machinery and appliances grew by 8.5 percent during the period under review.

One manifestation of negative growth of manufacturing sector is reduction to the extent of $\$ 329.9$ million in the import of raw material or a negative growth of 5.2 percent. Major items behind this decline in raw materials imports are raw cotton, fertilizer manufactured and plastic material followed by iron and steel scrap and synthetic fibre. The import of raw cotton has declined by $\$ 689.4$ million by recording negative growth of 63.9 percent in quantum terms and 59.1 percent in value terms. This is a reflection of poor growth
performance of domestic textile industry. The fertilizer manufactured import exhibited a decline of $\$ 332.6$ million due to low domestic demand owing to increased domestic production. The quantity imported of fertilizer manufactured has declined by 48.7 during July-April 2008-09.

The import of iron and steel category has increased by 6.1 percent in value terms during July-April 2008-09. This increase in value of iron steel is entirely contributed by increase in its unit value which has risen by 22.2 percent in this period. On the other hand the quantity of iron and steel witnessed a negative growth of 13.2 percent which is indicating lower demand from its major consuming sources namely construction, industrial and automobile production activities.

The telecom sector has probably reached saturation level and imports in the sector witnessed negative
growth of 54.8 percent and its share declined to 3.0 percent in total imports during July-April 2008-09. In absolute terms the import in telecom sector witnessed a decline of $\$ 1040.3$ million on the back of decline in imports of mobile phones and other apparatus to the extent of 77.1 percent and 43.5 percent, respectively.

The reflection of decreasing international prices can be seen from [See table 8.8] by comparing of current year's imports bill to import at last year's prices. Pakistan clearly gained \$ 1233.2 million because of the fall in imports prices of soyabean oil, Palm oil, petroleum products, petroleum crude, fertilizer and plastic material. Country's import bill could have been inflated by $\$ 1149.3$ million if only the unit values of items listed in the table-8.8 kept equal to its last year's level.

Table 8.8: Additional Import Bill: Rise in Import Prices (July- April 2008-09*) (\$ Million)

| Commodity | Actual | Imports at Last | Additional Bill <br> (Gains/Losses) |
| :--- | :---: | :---: | :---: |
|  | Imports | Year's Prices |  |
| Soya bean Oil | 68.5 | 92.1 | -93.3 |
| Palm Oil | 1125.6 | 1218.9 | -42.6 |
| Petroleum Products | 4608.1 | 4650.7 | -615.1 |
| Petroleum Crude | 3404.6 | 4019.7 | -332.7 |
| Fertilizer | 491.2 | 823.9 | -125.9 |
| Plastic Material | 942.3 | 1068.2 | 20.2 |
| Medicinal Products | 448 | 427.8 | 63.7 |
| Iron \& Steel | 1103.3 | 1039.6 | -1149.3 |
| Total | 12191.6 | 13340.9 | Source: FBS |
| *Provisional |  |  |  |

## 8.3.i Trends in Monthly Imports

Month-wise average imports of \$ 2892.2 during July-April 2008-09 remained lower than the average imports of \$ 3205.9 in the corresponding period of last year [See Table-8.9]. Month-wise imports kept on rising mainly because of unprecedented rise in oil and commodity prices during July-October 2008 but since then with the global economic meltdown monthly imports started sliding. Monthly imports contracted by 31.7 percent in April 2009 but this contraction is lower than 42.0 percent contraction in February 2009. Going forward the quantum of monthly imports will be decided by the oil prices in the international market.

| Table 8.9 Monthly Imports |  | (\$ Million) |
| :--- | :---: | :---: |
| Month | $2007-08$ | $2008-09^{*}$ |
| July | $2,573.8$ | $3,548.9$ |
| August | $2,747.4$ | $3,459.5$ |
| September | $2,734.9$ | $3,806.1$ |
| October | $3,384.7$ | $3,460.3$ |
| November | $3,161.3$ | $2,716.9$ |
| December | $2,348.8$ | $2,125.4$ |
| January | $3,529.1$ | $2,528.5$ |
| February | $3,657.9$ | $2,123.4$ |
| March | $3,821.6$ | $2,355.0$ |
| Apri* | $4,099.9$ | $2,798.4$ |
| Monthly Average | $3,205.9$ | $2,892.2$ |
| *Provisional |  | Source: FBS |

## 8.3.ii Concentration of Imports

Three-fourth of the country's total imports consists of only eight categories [See Table 8.10] which indicates that Pakistan's imports are concentrated in only few items. Further analysis suggests that within these few items petroleum product accounted for major share followed by machinery. Data during July-March 2008-09 suggests that
74.5\% of total imports came from these eight items namely machinery, petroleum and petroleum products, chemicals, transport equipment, edible oil, iron and steel, fertilizer and tea. The machinery group, petroleum and petroleum products, and chemicals collectively accounts for 61 percent share in total imports during July-March 2008-09, as against 57 percent in comparable period last year.

## Table 8.10: Pakistan's Major Imports

| Commodities | 2002-03 | 2003-04 | 2004-05 |
| :--- | :---: | :---: | :---: |
| Machinery * * | 18.5 | 17.8 | 22.5 |
| Petroleum \& Products | 25.1 | 20.3 | 19.4 |
| Chemicals @ | 15.1 | 16.1 | 15.5 |
| Transport Equipments | 5.6 | 5.6 | 6.2 |
| Edible Oil | 4.8 | 4.2 | 3.7 |
| Iron \& Steel | 3.3 | 3.3 | 4.3 |
| Fertilizer | 2.1 | 1.8 | 2 |
| Tea | 1.4 | 1.2 | 1.1 |
| Sub-Total | 75.9 | 70.3 | 74.7 |
| Others | 24.1 | 29.7 | 25.3 |
| Total | 100 | 100 | 100 |

## * July-March

| $2005-06$ | $\mathbf{2 0 0 6 - 0 7}$ | $\mathbf{2 0 0 7 - 0 8}$ | July-March |  |
| :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1 8}$ | 22.1 |  | $\mathbf{2 0 0 7 - 0 8}$ | $\mathbf{2 0 0 8 - 0 9 *}$ |
| 22.3 | 24 | 28.8 | 26.5 | 18.9 |
| 13.4 | 13 | 12.3 | 12.4 | 13.5 |
| 7.7 | 7.6 | 5.5 | 5.9 | 3.7 |
| 2.7 | 3.1 | 4.3 | 4.2 | 4.1 |
| 5.1 | 3.9 | 3.3 | 3.3 | 3.7 |
| 2.4 | 1.5 | 2.2 | 2.7 | 1.5 |
| 0.9 | 0.7 | 0.5 | 0.5 | 0.7 |
| 72.5 | 75.9 | 75.4 | 73.9 | 74.5 |
| 27.5 | 24.1 | 24.6 | 26.1 | 25.5 |
| 100 | 100 | 100 | 100 | 100 |

Source: FBS
**: Excluding Transport Equipments, @: Excluding Fertilizer

## 8.3.iii Composition of Imports

The overall composition of country's imports implies that the share of raw material for consumer goods maintained its higher level since 1990-91 [See Table 8.11]. More recently, the share of imports of raw material for capital good exhibiting increasing level in the country. Further details of
composition of imports shows that share of imports of capital goods declined to 27 percent from 29 percent and raw material for consumer good reduced to 51 percent from 52 percent alongwith 2 percentage point increase in share of imports of consumer goods during July-March 2008-09 as against comparable period last year.

| Table 8.11: Composition of Imports |  |  |  |  | (\% Share) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Capital Goods | Raw Material for |  | Consumer Goods | Total |
|  |  | Capital Goods | Consumer Goods |  |  |
| 1990-91 | 33 | 7 | 45 | 16 | 100 |
| 1994-95 | 35 | 5 | 46 | 14 | 100 |
| 99-2000 | 26 | 6 | 54 | 14 | 100 |
| 2000-01 | 25 | 6 | 55 | 14 | 100 |
| 2001-02 | 28 | 6 | 55 | 11 | 100 |
| 2002-03 | 31 | 6 | 53 | 10 | 100 |
| 2003-04 | 35 | 6 | 49 | 9 | 100 |
| 2004-05 | 36 | 8 | 46 | 10 | 100 |
| 2005-06 | 37 | 7 | 45 | 11 | 100 |
| 2006-07 | 36 | 7 | 47 | 10 | 100 |
| 2007-08 | 29 | 8 | 53 | 10 | 100 |
| July-March |  |  |  |  |  |
| 2007-08 | 29 | 8 | 52 | 11 | 100 |
| 2008-09 * | 27 | 9 | 51 | 13 | 100 |
| * Provisional |  |  |  | Source: Federal Bureau of Statistics |  |

## 8.3.iv Direction of imports

Pakistan's imports are concentrated in very few markets of USA, Japan, Kuwait, Saudi Arabia, Germany, U.K and Malaysia. These collectively accounts for almost 40 percent of stake in imports.

Within these countries, Saudi Arabia continues to enjoy the distinction of major import origin since 2002-03. Sizeable portion of imports originates from Saudi Arabia, Kuwait and USA with the share of 13.6 percent, 7.9 percent and 4.7 percent, respectively [See Table-8.12].


| (1990 = 100) |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | Unit Va | Indices | Terms of |
| Year | Exports | Imports | Trade |
| 1998-99 | 258.4 | 223.3 | 115.7 |
| 99-2000 | 253.8 | 259.0 | 98.0 |
| 2000-01 | 271.5 | 298.4 | 91.0 |
| 2001-02 | 271.2 | 298.6 | 90.8 |
| 2002-03 | 254.0 | 309.5 | 82.1 |
| 2003-04 | 279.6 | 355.4 | 78.7 |
| 2004-05 | 288.8 | 392.5 | 73.6 |
| 2005-06 | 299.3 | 460.4 | 65.0 |
| 2006-07 | 310.0 | 495.3 | 62.6 |
| 2007-08 | 350.4 | 632.3 | 55.4 |
| July-March |  |  |  |
| 2007-08 | 334.7 | 582.0 | 57.5 |
| 2008-09* | 454.9 | 808.1 | 56.3 |
| * Provisional. |  | Source: FBS |  |

### 8.4 Terms of Trade

Terms of Trade represent the relative prices of exports in terms of prices of imports. Pakistan is witnessing persistent deterioration in terms of trade for almost two decades now. After witnessing deterioration of 11.5 percent during last year 2007-08, country's terms of trade indices with base year $1990=100$ aggravated to 56.3 during July-March 2008-09 from 57.5 in the corresponding period of last year. Thus against the
10.0 percent deterioration in the corresponding period of fiscal year 2007-08, terms of trade deteriorated by 2.1 percent during July-March 2008-09. This deterioration in the terms of trade is the lowest ever since 2002-03 which is reflection of declining international prices of commodity and oil. The deterioration in the terms of trade has also contributed to deterioration of the current account deficit in 2007-08 and modest decline implies that current account deficit is witnessing some improvement. The reason for deterioration of terms of trade index is the unit value index of imports is rising at a faster pace than unit value of exports [See table 8.13].

### 8.5 Trade Balance

During the first ten months of the current fiscal year (July-April), the merchandise trade deficit has narrowed by $\$ 2.7$ billion to $\$ 14,160$ million as compared to $\$ 16,836$ million in the same period last year thereby, showing an improvement of 15.9 percent. Improvement in trade deficit arises due to massive decline in imports on the back of import compression measures taken by government, massive decrease in international prices of oil and commodity and depreciation in the rupee value. Trade deficit has worsened during the initial months (July-September) of the year 2008-09,
increasing by 62.2 percent during the month of September 2008-09 as compared to same month last year. Since October 2008 onward has gradually started to improve as trade deficit has
improved by 37.9 percent during the month of April 2009 over the same month of last year (See Fig-2).


### 8.6 Current Account Balance

The current account deficit has improved by $\$ 2.6$ billion and stood at $\$ 8.547$ billion during JulyApril 2009-09 as against \$ 11.173 billion in the corresponding period of last year, thereby showing an improvement of 23.5 percent [See Table 8.14]. In the month of February 2009, the current account
witnessed a surplus of \$ 128 million which is first monthly surplus since July 2007. However, it turned to deficit of \$ 457 million in April 2009. The current account deficit was $\$ 3.8$ billion in the first quarter (July-September) which has declined to $\$ 0.3$ billion in the third quarter (July-March) of the year.

| Table-8.14:Summary Balance of Payments |  |  | (\$ Million) |  |
| :---: | :---: | :---: | :---: | :---: |
| Components | July-June |  | July-April |  |
|  | 2006-07 | 2007-08 | 2007-08 | 2008-09 P |
| Current Account Balance | -6878 | -13735 | -11173 | -8547 |
| Trade balance | -9711 | -15045 | -12313 | -10794 |
| Goods: Exports | 17278 | 20427 | 16402 | 15981 |
| Goods: Imports | 26989 | 35472 | 28715 | 26775 |
| Services Balance | -4170 | -6257 | -5493 | -3223 |
| Services: Credit | 4140 | 3577 | 2627 | 2914 |
| Services: Debit | 8310 | 9834 | 8165 | 6137 |
| Income Account Balance | -3582 | -3909 | -3090 | -3612 |
| Income: Credit | 940 | 1613 | 1398 | 788 |
| Income: Debit | 4522 | 5522 | 4488 | 4400 |
| Current Transfers Net | 10585 | 11476 | 9723 | 9082 |
| Of which: |  |  |  |  |
| Workers remittances | 5494 | 6451 | 5319 | 6356 |
| Capital \& Financial Account | 10276 | 8303 | 6290 | 3608 |
| Capital Account, | 304 | 121 | 66 | 132 |
| Financial Account | 9972 | 8182 | 6224 | 3476 |
| Direct Investment Abroad | -114 | -75 | -41 | 14 |
| Direct Investment in Pakistan | 5140 | 5410 | 3719 | 3206 |

Trade and Payments

| Table-8.14:Summary Balance of Payments |  |  | (\$ Million) |  |
| :---: | :---: | :---: | :---: | :---: |
| Components | July-June |  | July-April |  |
|  | 2006-07 | 2007-08 | 2007-08 | 2008-09 P |
| Portfolio Investment (Net) | 3283 | 36 | 142 | -1002 |
| Other Investment | 1663 | 2811 | 2404 | 1258 |
| Net Errors and Omissions | 159 | -75 | 409 | 290 |
| Overall Balance | 3557 | -5507 | -4474 | -4649 |
| Reserves and Related Items | -3557 | 5507 | 4474 | 4649 |
| Reserve Assets | -3537 | 5680 | 4614 | 888 |
| Use of Fund Credit and Loans | -120 | -173 | -140 | 3761 |
| Exceptional Financing | 100 | 0 | 0 | 0 |
| P: Provisional |  |  | Source: State Bank of Pakistan |  |

The current account deficit was deteriorating up to October 2008 when it peaked to $\$ 2.2$ billion in a single month. The improvement in the current account deficit started in the period NovemberApril 2008-09 when it has shown remarkable improvement by 74 percent over the corresponding period last year on the back of reduction in trade and services account deficits. On the other hand, the current account deficit had worsened by 100.8 percent during the first four months of the current fiscal year (July-October 2008-09) owing to higher import prices for edibles and petroleum products. Trade deficit decelerated by 12.3 percent during July-April 2008-09. This improvement contributed by deceleration in import growth owing to easing of the demand pressures and helped by commodity and petroleum prices crash. Increase in worker's remittance and reduction in services account deficit leads to improvement of invisible account.

During July-April 2008-09, the services trade deficit shrank by 41.3 percent mainly because of improved receipts like proceeds of logistic support, deceleration in freight related charges and sharp fall in outflows from foreign exchange companies that were very pronounced in the first four months of the current fiscal year. Financial account after attaining height in 2006-07 has declined substantially from \$ 6,224 million last year to \$ 3,476 million during July-April 2008-09. This decline was a result of confluence of factors such as weakening economic fundamentals, deteriorating law and order situation, slack functioning of stock market, lack of privatization proceeds and in the presence of global financial crises the foreign investors shied away from
investing as expectations of the lower degree of profitability, and host of risks and uncertainties.

Further analysis suggests that intensity of these developments influenced more to portfolio investments, and other investment and outflow from portfolio investment remains at $\$ 1,002$ million which included outflow from stock market and payment of maturing Eurobonds of \$500 million in the month of February 2009. Furthermore Foreign Direct Investment (FDI) amounted to $\$ 3,205$ million in the first ten months (July-April) of current fiscal year (20080-9) as against $\$ 3,719$ million in the comparable period of last year thereby showing a decline of 13.8 percent. The communication, financial business, and oil \& gas exploration sectors have been the major attraction for foreign investors in Pakistan, accounting for 25.8 percent and 21.2 percent and 19.1 percent, respectively.

## 8.6.i Worker Remittances

Worker remittances have remained an important source of foreign exchange earnings over the years and for the last eight years or so it remained the dominant force to keep current account deficit at a manageable level. Worker remittances amounted to \$ 6355.6 million in July-April 2008-09 as against \$ 5319.1 in corresponding period last year, thereby showing an increase of 19.5 percent [See Table 8.15]. The crackdown on exchange companies in the month of October 2008 has implications for the worker's remittance and they exhibited a negative growth of 19.7 over October 2007 owing to difficult global environment and uncertainties surrounding domestic economy however, they recovered to their normal high double digit growth
since November 2008. More than 75.0 percent of remittance during July-October 2008-09 routed through exchange companies whereas majority of the increase in remittances growth was contributed by higher inflows in the banks during NovemberMarch 2008-09. This compositional change in remittances can be attributed to litigation from the government against the undocumented fund transfers during October 2008.

Outlook for remittances from the source countries/ regions suggests that remittance from UAE witnessed a massive growth of 50.6 percent and accounting for $21.5 \%$ stake in overall remittances during July-April 2008-09 against the comparable period of last year owing to possible reverse capital flight to the country and action against undocumented transfer of money. Around 22.6 percent of country's remittances originate from the US and they witnessed first ever negative growth
of $1.9 \%$ in the last eight years due to deepening of recession in US economy. However, Saudi Arabia, other GCC countries, EU Countries and UK made a positive contribution to increase in remittances during July-April 2008-09.(See Table 8.16)

| Table-8.15: Workers' Remittances | (\$ Million) |  |  |
| :--- | :---: | :---: | :---: |
| Monthly Cash Inflow* | 2007-08 | 2008-09 | \% Change |
| July | 495.69 | 627.21 | 26.53 |
| August | 489.51 | 592.3 | 21.00 |
| September | 516.05 | 660.35 | 27.96 |
| October | 580.24 | 466.13 | -19.67 |
| November | 505.58 | 620.52 | 22.73 |
| December | 479.26 | 673.5 | 40.53 |
| January | 557.07 | 637.3 | 14.40 |
| February | 502.76 | 641.32 | 27.56 |
| March | 602.21 | 739.43 | 22.79 |
| April | 590.71 | 697.52 | 18.08 |
| July-April | $5,319.08$ | $6,355.58$ | 19.49 |
| Monthly average | 531.91 | 635.56 | 19.49 |
| * Including FEBCs and FCBCs | Source: $\mathbf{S B P}$ |  |  |


| Table-8.16: Country/ | Cash Wo | ittances | \% Change | (\$ Million) |
| :---: | :---: | :---: | :---: | :---: |
| Country / Region | July-April* |  |  | \% Share |
|  | 2007-08 | 2008-09 |  |  |
| USA | 1463.73 | 1435.65 | -1.9 | 22.6 |
| UK | 379.03 | 467.98 | 23.5 | 7.4 |
| Saudi Arabia | 1001.71 | 1264.07 | 26.2 | 19.9 |
| UAE | 907.52 | 1366.79 | 50.6 | 21.5 |
| Other GCC Countries | 795.18 | 996.02 | 25.3 | 15.7 |
| EU Countries | 147.65 | 196.53 | 33.1 | 3.1 |
| Others Countries | 462.23 | 498.09 | 7.8 | 7.8 |
| Total | 5319.08 | 6355.58 | 19.5 | 100.0 |
| * Provisional |  |  | Source: | k of Pakistan |

## 8.6.ii Foreign Exchange Reserves

Owing mainly to substantial improvement in Pakistan's external account for the last one quarter has its reflection on Pakistan's gross liquid foreign exchange reserves where hemorrhage was not only arrested but reserves are back to their end-June level of around $\$ 11.6$ billion by the end of May 2009 [See fig-3]. This implies on a V-shaped recovery. Of gross reserves, the reserves held by the State Bank of Pakistan stood at $\$ 8.28$ billion and by banking system stood at $\$ 3.32$ billion. The trend of reserves is consisting of two distinct periods during the current fiscal year. In the first five months they persistently deteriorated and
attained lowest at $\$ 6.4$ billion by $25^{\text {th }}$ November, 2008 depleted from $\$ 11.4$ billion at the end of June 2008. This depletion of reserves in the five months (July-November 2008) was much higher than fall in foreign exchange reserves for the entire fiscal year 2007-08. The subsequent recovery since November 25, 2008 onward owed essentially to the inflow of \$ 3.1 billion from the IMF following Pakistan's entry into a macroeconomic stabilization program than after additional capital inflows from other agencies. Pressure on reserves eased due to reduction in the incidence of current account deficit alongwith modest recovery in capital flows thereby bringing stability in the
exchange rate which further improved the position of foreign exchange reserves.


The import coverage ratio declined to an uncomfortable level of 9.1 weeks as of endOctober 2008 from 16.8 weeks of imports as of end-June 2008 but it improved to 18 weeks of imports by end May, 2009. Reserve adequacy in terms of weeks of imports has improved considerably in the second phase November 25May 31, 2009.

### 8.7 Exchange Rate

Pakistan is managing its exchange rate under market-related float-management system where the forces of demand and supply affect exchange rate fluctuations. The depletion and accretion of foreign exchange reserves has to play some role in determination of rupee-dollar parity which also determines its parity with all other currencies. Pakistan has witnessed tremendous pressure on exchange rate during July-October 2008-09 when rupee depreciated by 16.3 percent. The reasons being substantial loss of foreign exchange reserves,
massive buying by businesses seeking to avoid exchange losses on imports along with other factors like trade related outflows, political uncertainty and speculative activities in the foreign exchange market. Standard deviation of the inter bank market exchange rate was extremely volatile and in October it was 1.41 due to the fact that rupee touched record low of Rs. 83.46/US \$ by mid-October 2008 .With signing of Standby Arrangements with the IMF, the rupee got back some of its lost value and with substantial import compression, improvement in overall external balance including revival of external inflows from abroad the exchange rate hovered around Rs.80.50 during April 2009. The rupee showed relatively better performance against Euro and Pound as these currencies depreciated by 1.1 and 15.4 percent, respectively against Pak rupee during JulMar fiscal year 2008-09. Rupee's appreciation against the Euro and Pound was primarily driven by the weakness in the respective currencies [See Table 8.17].

Table 8.17: Average Exchange Rates and Premium

|  | Inter Bank Rate <br> (Rs / \$) | Open Market <br> Rate (Rs/\$) | Premium (\%) | Rs/ Euro |
| :--- | :---: | :---: | :---: | :---: |
| July, 2007 | 60.4 | 60.98 | 0.58 | 82.86 |
| January, 2008 | 62.41 | 62.47 | 0.06 | 92.99 |

Economic Survey 2008-09

| Table 8.17: Average Exchange Rates and Premium |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Inter Bank Rate <br> (Rs / \$) | Open Market <br> Rate (Rs/\$) | Premium (\%) | Rs/ Euro |
| February | 62.65 | 62.76 | 0.11 | 94.86 |
| March | 62.76 | 63 | 0.24 | 99.05 |
| April | 63.82 | 64.32 | 0.5 | 100.47 |
| May | 67.78 | 68.29 | 0.51 | 103.48 |
| June | 67.44 | 68.2 | 0.76 | 107.76 |
| July, 2008 | 70.83 | 71.29 | 0.46 | 111.39 |
| August | 74.62 | 74.79 | 0.17 | 111.86 |
| September | 77.32 | 77.27 | -0.05 | 112.05 |
| October | 80.74 | 82.37 | 1.63 | 104.74 |
| November | 80.01 | 79.72 | -0.29 | 99.99 |
| December | 79.11 | 78.95 | -0.16 | 111.37 |
| January, 2009 | 79.28 | 79.28 | 0 | 101.25 |
| February | 79.64 | 79.65 | 0.01 | 101.15 |
| March | 80.42 | 80.31 | -0.11 | 106.62 |


| Table 8.18: Real Effective Exchange Rate |  |
| :--- | :---: |
| (Rupee Price of a Basket of 21 Currencies) |  |
| (2000=100) |  |, | Monthly Average |
| :--- |

## 8.7.i Real Effective Exchange Rate

The indices of Nominal Effective Exchange Rate (NEER) and Real Effective Exchange Rate (REER) are used as indicators of external competitiveness. NEER is the weighted average of bilateral nominal exchange rates of the home currency in terms of foreign currencies. Conceptually, the REER, defined as a weighted
average of nominal exchange rates adjusted for relative price differential between the domestic and foreign countries, relates to the purchasing power parity (PPP) hypothesis. During July-March 200809, the NEER witnessed 6.4 percent depreciation against the 10.3 percent depreciation during corresponding period last year. Pak rupee depreciated against more than half of the 13 countries basket of currencies mainly because of unabated inflationary pressures in the economy.

Movements in the Real Effective Exchange Rate (REER) are the mirror image of the cumulative movements in the NEER and relative price index (RPI) of the trading partners of Pakistan. As Pakistan's inflation is more stubborn relative to its trading partners, it resulted in appreciation of REER. The RPI went up by 11.2 percent and thus resulted in appreciation of Real Effective Exchange Rate (REER) by 4.1 percent in JulyMarch 2008-09. The nominal depreciation of 15.2 percent in rupee-dollar parity during July-April 2008-09 has improved competitiveness of Pakistan's exports but structural rigidity and compressed global demand has contributed to
negative exports growth [See Table8.18 \& Fig- 8.4].


### 8.8 SALIENT FEATURES OF TRADE POLICY 2008-09

During fiscal year 2007-08, the country's import bill as well as trade deficit reached to a record level. Realizing the alarming situation during last fiscal year, the government, in line with its obligations under the WTO took the following measures to curtail the rising trade deficit.

- L/C margin on import of all non-essential items was imposed w.e.f. $22^{\text {nd }}$ May, 2008.
- Duty on non-essential and luxury items was raised in the Federal Budget 2008-09.
- Regulatory Duty ranging from 15-50 Percent imposed on import of 397 consumer items since $27^{\text {th }}$ August, 2008.

Ministry of Commerce in consultation with stake holders is endeavoring to use the trade policy as an instrument to mitigate the negative effects of this situation by pursuing the ongoing export led growth strategy more vigorously aims at bridging the trade gap by focusing on reducing the cost of doing business, enhancing productivity and competitiveness of our manufacturing sector. The trade policy also focuses on agriculture, as it is an integral source of supply of our major agri-based export products. Major incentives in the current trade policy are as under:

- To reduce cost of raw material imports and thereby making export products more competitive, the import of Job lots \& Stock lots of raw material, which attract duty upto $5 \%$, was allowed.
- To reduce the cost of manufacturing of liquefied gases, import of used cryogenic containers/cylinders by industrial consumers has been allowed subject to prior NOC from the Department of Explosives and condition that the containers/cylinders are refurbished prior to shipment, complaint with international safety standards and not older than 10 years.
- Import of cement bulker semi trailers, without prime movers in used condition and not older than 10 years allowed to cement manufacturers for transportation of bulk cement.
- To make exports more competitive in the international market, import of cheaper raw material machinery sourced from India allowed by adding another 136 items in the Positive List of items importable from India. This also includes diesel and fuel oil from India that will be cheaper due to lower transportation cost.
- Stainless steel and cotton yarn are importable from India by train. To further reduce the cost
of doing business, their import by trucks through Wagah as well allowed.
- To facilitate expatriate returning Pakistanis with limited means to create an economic opportunity for themselves as well as ease the shortage of buses on inter city routes, import of buses not older than 05 years is allowed under the Transfer of Residence scheme.
- To give access to people to cheaper academic, scientific \& reference books available in India, their import from India was allowed while previously only technical professional books could be imported.
- In compliance with the UN Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances 1988, import of Toluene, MEK and Potassium Permanganate made subject to NOC by the Ministry of Narcotics Control.
- To prevent unscrupulous elements from selling unrefined palm oil in the market and endangering public health, only recognized manufacturers allowed to import crude palm oil for further processing and refining. Furthermore, manufacturers who import palm oil in crude form will not be allowed to sell it to non-manufacturers. However commercial importers who have invested in large bulk storages will be allowed to continue importing crude palm oil subject to a safeguard mechanism to be drawn up by FBR.
- In compliance with the Montreal Protocol, import of CFC gas based refrigerator and freezing equipments was already banned. To remove any possibility of misuse, import of CFC based compressors also banned.
- It has been decided that Plant, machinery and equipment imported to setup a unit in Duty and Tax Remission for Exports (DTRE) scheme will be exempt from duty and taxes, Inputs in DTRE will also be allowed to be imported from India, even if these are not included in the importable items from India, or manufactured locally, The period of retention
of raw material and components for export under temporary importation scheme (SRO 1065) may be increased from current 12 months to 18 months i.e. at par with DTRE Scheme.
- Government's Commitment of Decision to completely zero-rate the export by refunding whole amount paid as indirect taxes on inputs used for manufacturing for exports.
- In view of the hassle involved in getting benefits of Duty and Tax Remission for Exports scheme, decision to introduce new scheme where by a notified percentage of inputs may be allowed to be imported at zero duties against fob value of exports with flexibility to import any product among the notified list in any quantity within the overall entitlement of the exporter.
- In order to attract new investment in pharma sector, it was decided that an incentive for accelerated depreciation allowance @ 90.0 percent of the value of capital assets will be allowed in line with the industries undertaking establishment in rural areas.
- Allowing exporting pharmaceutical companies to send free samples to the extent of 10 percent of the commercial export quantity in the preceding year.
- The pharmaceutical sector allowed retaining up to 15 percent of their export earnings in foreign currency accounts.
- Gold, silver, platinum, palladium, diamond and precious stones were exempted from levy of customs duties and sales tax.
- To reduce expenditure on machinery/equipment for mining/quarrying and grinding of minerals will be allowed from India.
- Mark up support on loans for setting up inhouse effluent treatment plants increased from 6.0 percent to 8.0 percent or 50.0 percent of the mark up.
- The horticulture sector being declared as an industry.
- Establishment of a farm to port cool chain as part of National Trade Corridor improvement Program. Till such time that is implemented to facilitate exporters of horticultural products support for cool chain and cold storages for horticulture will be increased to 8.0 percent or 50.0 percent of the mark up.
- Government will bear 50.0 percent of the cost registration of herbal medicinal products abroad i.e., at per with pharmaceutical products.
- Mark up support on loans for setting up of slaughterhouse increased from 6.0 percent to 8.0 percent or 50.0 percent of the mark up.

TABLE 8.1

## BALANCE OF PAYMENTS

|  |  |  |  |  |  |  |  |  |  |  | (US \$ | \$ Million) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  | July- | April |
| Items | 1998-99 | 1999-00 | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2007-08 | 2008-09 |
|  |  |  |  |  |  |  |  |  |  |  |  | (P) |
| 1. Trade Balance | -2085 | -1412 | -1269 | -294 | -444 | -1208 | -4352 | -8259 | -9495 | -14895 | -10734 | -9402 |
| Exports (f.o.b) | 7528 | 8190 | 8933 | 9140 | 10889 | 12396 | 14401 | 16388 | 17119 | 20207 | 14310 | 14328 |
| Imports (f.o.b) | -9613 | -9602 | -10202 | -9434 | -11333 | -13604 | -18753 | -24647 | -26614 | -35102 | -25044 | -23730 |
| 2. Services (Net) | -2618 | -2794 | -3142 | -2617 | -2128 | -3594 | -5841 | -7304 | -7968 | -10316 | -7623 | -6374 |
| Receipts | 1409 | 1501 | 1464 | 2027 | 2967 | 2894 | 3837 | 4718 | 5239 | 5410 | 3810 | 3518 |
| Payments | -4027 | -4295 | -4606 | -4644 | -5095 | -6488 | -9678 | -12022 | -13207 | -15726 | -11433 | -9892 |
| Shipment | -844 | -802 | -877 | -809 | -951 | -1253 | -1713 | -2203 | -2337 | -2924 | -2096 | -2135 |
| Investment Income | -1903 | -2135 | -2274 | -2430 | -2381 | -2394 | -2823 | -3451 | -4522 | -5522 | -3987 | -4034 |
| Others | -1280 | -1358 | -1455 | -1405 | -1763 | -2841 | -5142 | -6368 | -6348 | -7280 | -5350 | -3723 |
| 3. Private Unrequited |  |  |  |  |  |  |  |  |  |  |  |  |
| Transfers (net) | 2274 | 3063 | 3898 | 4249 | 5737 | 6116 | 8440 | 9914 | 10102 | 11048 | 8332 | 8001 |
| (Workers Remittances) | 1060 | 983 | 1087 | 2389 | 4237 | 3871 | 4168 | 4600 | 5494 | 6451 | 4728 | 5,658 |
| 4. Current Account Balance | -2429 | -1143 | -513 | 1338 | 3165 | 1314 | -1753 | -5649 | -7361 | -14163 | -10025 | -7775 |
| 5. Long-term Capital (net) | 1836 | 525 | 171 | 1280 | 1035 | -201 | 2562 | 6016 | 9268 | 7978 | 4683 | 4090 |
| Private Capital (net) | 466 | 277 | -68 | -177 | 225 | 691 | 1221 | 4153 | 7088 | 6181 | 3601 | 3088 |
| Official Capital (net)@ | 1370 | 248 | 239 | 1457 | 810 | -892 | 1341 | 1863 | 2180 | 1797 | 1082 | 1002 |
| 6. Basic Balance | -593 | -618 | -342 | 2618 | 4200 | 1113 | 809 | 367 | 1907 | -6185 | -5342 | -3685 |
| 7. Errors and Omissions (net)* | -1375 | -2282 | 313 | 961 | 909 | -137 | -854 | 36 | 507 | -1002 | 213 | -1017 |
| 8. Balance Requiring Official Financing | -1968 | -2900 | -29 | 3579 | 5109 | 976 | -45 | 403 | 2414 | -7187 | -5129 | -4702 |
| 9. Official Assistance \& |  |  |  |  |  |  |  |  |  |  |  |  |
| Debt Relief | -1174 | -996 | 338 | -925 | -520 | -95 | 472 | 470 | 1789 | 1173 | 551 | 44 |
| Medium and Short- |  |  |  |  |  |  |  |  |  |  |  |  |
| Term Capital | -863 | -221 | 431 | -334 | -180 | -317 | 147 | -193 | -83 | 560 | 460 | -26 |
| Other Short-Term Assets/ |  |  |  |  |  |  |  |  |  |  |  |  |
| Liabilities FEBC, DBC |  |  |  |  |  |  |  |  |  |  |  |  |
| FEBC, Euro \& Special |  |  |  |  |  |  |  |  |  |  |  |  |
| US \$ Bonds (Net), GDR(OC | -311 | -775 | -93 | -591 | -340 | 222 | 335 | 663 | 1872 | 613 | 91 | 70 |
| 10 Exceptional Financing | 3966 | 3966 | 692 | 138 | 620 | -55 | -55 | -55 | 100 | 0 | 0 | 0 |
| 11. Change in Reserves |  |  |  |  |  |  |  |  |  |  |  |  |
| ( - ve = increase ) | -824 | -71 | -1001 | -2792 | -5209 | -826 | -372 | -818 | -4303 | 6014 | 4578 | 4658 |
| @ Includes Official Unrequited Includes Private Short-term <br> (P) Provisional | Transfe Capital |  |  |  |  |  |  |  |  | rce : Stat | Bank of | Pakistan |

Table 8.2
Summary Balance of Payments

| (Millions \$) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | July-April |  |
| Item | 2006-07 | 2007-08 | 2007-08 | 2008-09 |
| Current account balance | -6878 | -14016 | -11173 | -8547 |
| Current account balance without off. Transfers | -7403 | -14443 | -11600 | -8693 |
| Goods: Export f.o.b | 17278 | 20125 | 16402 | 15981 |
| Goods: Imports f.o.b | 26989 | 35411 | 28715 | 26775 |
| Trade Balance | -9711 | -15286 | -12313 | -10794 |
| Services (Net) | -4170 | -6302 | -5493 | -3223 |
| Services: Credit | 4140 | 3590 | 2672 | 2914 |
| Services: Debit | 8310 | 9892 | 8165 | 6137 |
| Income (Net) | -3582 | -3905 | -3090 | -3612 |
| Income: Credit | 940 | 1613 | 1398 | 788 |
| Income: Debit | 4522 | 5518 | 4488 | 4400 |
| of Which: Interest Payments | 1417 | 2156 | 1690 | 1526 |
| Current Transfer (Net) | 10354 | 11497 | 9723 | 9082 |
| Capital Account and Financial Account | 10449 | 8778 | 6290 | 3608 |
| Capital Account | 304 | 69 | 66 | 132 |
| Financial Account | 10145 | 8709 | 6224 | 3476 |
| Dir. Invest. In Rep. Econ. | 5140 | 5153 | 3719 | 3206 |
| Other Investment Assets | -585 | 397 | 943 | 596 |
| Other Investment Liab. | 2421 | 3198 | 1461 | 662 |
| Monetary Authorities | -1 | 490 | -10 | -1 |
| General Government | 1308 | 2315 | 1202 | 1174 |
| Disbursement | 2669 | 3485 | 2272 | 2634 |
| Amortization | 1339 | 1149 | 1049 | 1961 |
| Overall Balance | 3730 | -5780 | -4474 | -4649 |
| Reserve and Related Items | -3730 | 5780 | 4474 | 4649 |
| SBP Reserves (Excl. CRR \& Sinking Fund) | 13345 | 8577 | 10074 | 7792 |
|  |  |  |  | rce: SBP |

TABLE 8.3
COMPONENTS OF BALANCE OF PAYMENTS (AS PERCENT OF GDP)

| Year | Exports ${ }^{\wedge}$ | Imports ^ | Trade Deficit $\wedge$ | Worker's Remittances \# | Current <br> Account <br> Deficit \# |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1980-81 | 10.5 | 19.3 | 8.7 | 7.5 | 3.7 |
| 1981-82 | 8.0 | 18.3 | 10.3 | 7.2 | 5.0 |
| 1982-83 | 9.4 | 18.7 | 9.3 | 10.1 | 1.8 |
| 1983-84 | 8.9 | 18.3 | 9.4 | 8.8 | 3.2 |
| 1984-85 | 8.0 | 19.0 | 11.0 | 7.9 | 5.4 |
| 1985-86 | 9.6 | 17.7 | 8.0 | 8.1 | 3.9 |
| 1986-87 | 11.1 | 16.1 | 5.1 | 6.8 | 2.2 |
| 1987-88 | 11.6 | 16.7 | 5.0 | 5.2 | 4.4 |
| 1988-89 | 11.7 | 17.6 | 5.9 | 4.7 | 4.8 |
| 1989-90 | 12.4 | 17.4 | 4.9 | 4.9 | 4.7 |
| 1990-91 | 13.5 | 16.7 | 3.3 | 4.1 | 4.8 |
| 1991-92 | 14.2 | 19.1 | 4.8 | 3.0 | 2.8 |
| 1992-93 | 13.3 | 19.4 | 6.1 | 3.0 | 7.2 |
| 1993-94 | 13.1 | 16.6 | 3.4 | 2.8 | 3.8 |
| 1994-95 | 13.5 | 17.2 | 3.7 | 3.1 | 4.1 |
| 1995-96 | 13.8 | 18.7 | 4.9 | 2.3 | 7.2 |
| 1996-97 | 13.4 | 19.1 | 5.7 | 2.3 | 6.2 |
| 1997-98 | 13.9 | 16.3 | 2.4 | 2.4 | 3.1 |
| 1998-99 | 13.3 | 16.1 | 2.8 | 1.8 | 4.1 |
| 1999-00 | 11.7 | 14.1 | 2.4 | 1.3 | 1.6 |
| 2000-01 | 12.9 | 15.1 | 2.1 | 1.5 | 0.7 |
| 2001-02 | 12.8 | 14.4 | 1.7 | 3.3 | +1.9 |
| 2002-03 | 13.5 | 14.8 | 1.3 | 5.1 | +3.8 |
| 2003-04 | 12.5 | 15.9 | 3.3 | 3.9 | +1.3 |
| 2004-05 | 13.0 | 18.5 | 5.5 | 3.7 | 1.6 |
| 2005-06 | 13.0 | 22.5 | 9.5 | 2.9 | 4.5 |
| 2006-07 | 11.8 | 21.2 | 9.4 | 3.8 | 5.1 |
| 2007-08 | 11.7 | 24.3 | 12.6 | 3.9 | 8.5 |
| Jul-April |  |  |  |  |  |
| 2007-08* | 9.2 | 19.3 | 10.1 | 3.2 | 6.7 |
| 2008-09 * | 8.9 | 17.4 | 8.5 | 3.8 | 5.1 |

$\Lambda$ Based on the data compiled by FBS.
\# Based on the data compiled by SBP.
*: Provisional

TABLE 8.4
EXPORTS, IMPORTS AND TRADE BALANCE

| Year | (Rs million) |  |  | Growth Rate (\%) |  |  | (US \$ million) Current Prices |  |  | Growth Rate (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current Prices |  |  |  |  |  |  |  |  |  |  |  |
|  | Exports | Imports | Balance | Exports Imports Balance |  |  | Exports | Imports | Balance | Exports | Imports | Balance |
| 1980-81 | 29,280 | 53,544 | -24,264 | 25.07 | 14.10 | 3.17 | 2,958 | 5,409 | -2451 | 25.07 | 14.11 | 3.20 |
| 1981-82 | 26,270 | 59,482 | -33,212 | -10.28 | 11.09 | 36.88 | 2,464 | 5,622 | -3158 | -16.70 | 3.94 | 28.85 |
| 1982-83 | 34,442 | 68,151 | -33,709 | 31.11 | 14.57 | 1.50 | 2,694 | 5,357 | -2663 | 9.33 | -4.71 | -15.67 |
| 1983-84 | 37,339 | 76,707 | -39,368 | 8.41 | 12.55 | 16.79 | 2,768 | 5,685 | -2917 | 2.75 | 6.12 | 9.54 |
| 1984-85 | 37,979 | 89,778 | -51,799 | 1.71 | 17.04 | 31.58 | 2,491 | 5,906 | -3415 | -10.01 | 3.89 | 17.07 |
| 1985-86 | 49,592 | 90,946 | -41,354 | 30.58 | 1.30 | -20.16 | 3,070 | 5,634 | -2564 | 23.24 | -4.61 | -24.92 |
| 1986-87 | 63,355 | 92,431 | -29,076 | 27.75 | 1.63 | -29.69 | 3,686 | 5,380 | -1694 | 20.07 | -4.51 | -33.93 |
| 1987-88 | 78,445 | 112,551 | -34,106 | 23.82 | 21.77 | 17.30 | 4,455 | 6,391 | -1936 | 20.86 | 18.79 | 14.29 |
| 1988-89 | 90,183 | 135,841 | -45,658 | 14.96 | 20.69 | 33.87 | 4,661 | 7,034 | -2373 | 4.62 | 10.06 | 22.57 |
| 1989-90 | 106,469 | 148,853 | -42,384 | 18.06 | 9.58 | -7.17 | 4,954 | 6,935 | -1981 | 6.29 | -1.41 | -16.52 |
| 1990-91 | 138,282 | 171,114 | -32,832 | 29.88 | 14.96 | -22.54 | 6,131 | 7,619 | -1488 | 23.76 | 9.86 | -24.89 |
| 1991-92 | 171,728 | 229,889 | -58,161 | 24.19 | 34.35 | 77.15 | 6,904 | 9,252 | -2348 | 12.61 | 21.43 | 57.80 |
| 1992-93 | 177,028 | 258,643 | -81,615 | 3.09 | 12.51 | 40.33 | 6,813 | 9,941 | -3128 | -1.32 | 7.45 | 33.22 |
| 1993-94 | 205,499 | 258,250 | -52,751 | 16.08 | -0.15 | -35.37 | 6,803 | 8,564 | -1761 | -0.15 | -13.85 | -43.70 |
| 1994-95 | 251,173 | 320,892 | -69,719 | 22.23 | 24.26 | 32.17 | 8,137 | 10,394 | -2257 | 19.61 | 21.37 | 28.17 |
| 1995-96 | 294,741 | 397,575 | -102,834 | 17.35 | 23.90 | 47.50 | 8,707 | 11,805 | -3098 | 7.01 | 13.58 | 37.26 |
| 1996-97 | 325,313 | 465,001 | -139,688 | 10.37 | 16.96 | 35.84 | 8,320 | 11,894 | -3574 | -4.44 | 0.75 | 15.36 |
| 1997-98 | 373,160 | 436,338 | -63,178 | 14.71 | -6.16 | -54.77 | 8,628 | 10,118 | -1490 | 3.70 | -14.93 | -58.31 |
| 1998-99 | 390,342 | 465,964 | -75,622 | 4.60 | 6.79 | 19.70 | 7,779 | 9,432 | -1653 | -9.84 | -6.78 | 10.94 |
| 1999-00 | 443,678 | 533,792 | -90,114 | 13.66 | 14.56 | 19.16 | 8,569 | 10,309 | -1740 | 10.15 | 9.30 | 5.26 |
| 2000-01 | 539,070 | 627,000 | -87,930 | 21.50 | 17.46 | -2.42 | 9,202 | 10,729 | -1527 | 7.39 | 4.07 | -12.24 |
| 2001-02 | 560,947 | 634,630 | -73,683 | 4.06 | 1.22 | -16.20 | 9,135 | 10,340 | -1205 | -0.73 | -3.63 | -21.09 |
| 2002-03 | 652,294 | 714,372 | -62,078 | 16.28 | 12.57 | -15.75 | 11,160 | 12,220 | -1060 | 22.17 | 18.18 | -12.03 |
| 2003-04 | 709,036 | 897,825 | -188,789 | 8.70 | 25.68 | 204.12 | 12,313 | 15,592 | -3279 | 10.33 | 27.59 | 209.34 |
| 2004-05 | 854,088 | 1,223,079 | -368,991 | 20.46 | 36.23 | 95.45 | 14,391 | 20,598 | -6207 | 16.88 | 32.11 | 89.30 |
| 2005-06 | 984,841 | 1,711,158 | -726,317 | 15.31 | 39.91 | 96.84 | 16,451 | 28,581 | -12130 | 14.31 | 38.76 | 95.42 |
| 2006-07 | 1,029,312 | 1,851,806 | -822,494 | 4.52 | 8.22 | 13.24 | 16,976 | 30,540 | -13564 | 3.19 | 6.85 | 11.82 |
| 2007-08 | 1,196,638 | 2,512,072 | -1,315,434 | 16.26 | 35.66 | 59.93 | 19,052 | 39,966 | -20914 | 12.23 | 30.86 | 54.19 |
| July-April |  |  |  |  |  |  |  |  |  |  |  |  |
| 2007-08 | 938,428 | 1,978,993 | -1,040,565 | 11.80 | 30.60 | 54.00 | 15,223 | 32,059 | -16836 | 9.90 | 28.30 | 51.10 |
| 2008-09 P | 1,147,435 | 2,247,049 | -1,099,614 | 22.27 | 13.55 | 5.67 | 14,762 | 28,922 | -14160 | -3.03 | -9.78 | -15.90 |

P: Provisional
Source: FBS \& E. A. Wing, Finance Division.

TABLE 8.5
UNIT VALUE INDICES AND TERMS OF TRADE (T.O.T) $(1990-91=100)$


TABLE 8.6
ECONOMIC CLASSIFICATION OF EXPORTS AND IMPORTS (A. EXPORTS)


TABLE 8.6
ECONOMIC CLASSIFICATION OF EXPORTS AND IMPORTS (B. IMPORTS)


TABLE 8.7

## MAJOR IMPORTS

| Items | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 |  | 2007-08 | (Rs. Million) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  | July-March |  |
|  |  |  |  |  |  |  |  |  |  | 2007-08 | 2008-09* |
| 1. Chemicals | 80,106 | 82,263 | 90,953 | 119,683 | 160,711 | 176,200 | 200,333 | r | 256,618 | 176,362 | 225,134 |
| 2. Drugs and medicines | 13,965 | 13,988 | 12,964 | 15,812 | 17,343 | 20,091 | 26,080 | $r$ | 33,867 | 23,511 | 31,093 |
| 3. Dyes and colours | 7,346 | 7,775 | 8,419 | 9,218 | 11,101 | 13,272 | 14,889 |  | 18,486 | 12,998 | 15,783 |
| 4. Chemical |  |  |  |  |  |  |  |  |  |  |  |
| Fertilizers | 9,842 | 10,904 | 14,068 | 16,405 | 24,794 | 40,787 | 27,306 | $r$ | 55,165 | 46,292 | 29,776 |
| 5. Electrical goods | 7,695 | 7,835 | 12,661 | 14,862 | 21,121 | 30,463 | 39,824 | r | 48,148 | 33,430 | 46,826 |
| 6. Machinery (non-electrical) | 88,551 | 96,832 | 119,256 | 140,907 | 254,452 | 334,445 | 368,226 | r | 416,538 | 284,480 | 336,152 |
| 7. Transport equipments | 24,918 | 30,587 | 39,984 | 87,374 | 75,981 | 133,480 | 140,919 | r | 137,701 | 97,486 | 69,067 |
| 8. Paper, board and stationery | 7,646 | 8,608 | 10,451 | 12,138 | 14,850 | 19,135 | 24,061 | $r$ | 28,817 | 45,290 | 16,820 |
| 9. Tea | 12,030 | 9,611 | 10,095 | 11,078 | 13,202 | 13,336 | 12,965 |  | 12,653 | 9,143 | 14,043 |
| 10. Sugar-refined | 14,488 | 1,485 | 153 | 189 | 5,229 | 37,366 | 15,722 |  | 912 | 779 | 1,563 |
| 11. Art-silk yarn | 3,509 | 5,054 | 5,375 | 6,793 | 7,730 | 14,204 | 15,164 |  | 18,474 | 12,966 | 16,378 |
| 12. Iron, steel \& manufactures thereof | 20,267 | 24,633 | 28,813 | 35,942 | 62,444 | 96,043 | 89,985 |  | 105,494 | 86,413 | 109,304 |
| 13. Non-ferrous metals | 5,964 | 6,757 | 8,430 | 10,544 | 15,547 | 20,665 | 27,395 |  | 25,641 | 18,988 | 17,422 |
| 14. Petroleum \& products | 195,611 | 172,578 | 179,317 | 182,332 | 237,387 | 399,667 | 444,610 |  | 724,333 | 456,341 | 569,488 |
| 15. Edible oils | 19,045 | 24,034 | 34,288 | 37,917 | 44,975 | 44,212 | 57,996 |  | 108,427 | 71,937 | 83,730 |
| 16. Grains, pulses |  |  |  |  |  |  |  |  |  |  |  |
| \& flours | 7,987 | 11,636 | 9,290 | 6,338 | 26,117 | 20,910 | 18,683 |  | 70,902 | 48,040 | 81,187 |
| 17. Other imports | 108,030 | 120,050 | 129,855 | 190,293 | 230,095 | 296,882 | 327,648 |  | 449,896 | 323,968 | 358,051 |
| Grand Total | 627,000 | 634,630 | 714,372 | 897,825 | 1,223,079 | 1,711,158 | 1,851,806 |  | 2,512,072 | 1,718,424 | 2,021,817 |
| *: Provisional <br> r: Revised |  |  |  |  |  |  |  |  | Source: Fe | ral Bureau | Statistics |

TABLE 8.8
DESTINATION OF EXPORTS AND ORIGIN OF IMPORTS
(\% Share)

| REGION | 1990-91 | 1991-92 | 1992-93 | 1993-94 | 1994-95 | 1995-96 | 1996-97 | 1997-98 | 1998-99 | 1999-00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Developed Countries |  |  |  |  |  |  |  |  |  |  |
| Exports | 60.8 | 56.7 | 57.1 | 60.3 | 58.9 | 55.6 | 60.0 | 59.4 | 59.9 | 61.0 |
| Imports | 58.3 | 62.2 | 58.6 | 52.6 | 49.3 | 49.9 | 48.7 | 46.5 | 42.2 | 36.7 |
| a. OECD |  |  |  |  |  |  |  |  |  |  |
| Exports | 57.2 | 54.9 | 56.7 | 60.0 | 58.6 | 55.3 | 59.7 | 59.5 | 59.6 | 60.6 |
| Imports | 55.7 | 58.7 | 57.0 | 52.1 | 48.5 | 49.0 | 48.1 | 46.1 | 41.6 | 36.1 |
| b. Other European Countries |  |  |  |  |  |  |  |  |  |  |
| Exports | 0.6 | 0.3 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 |
| Imports | 0.8 | 0.5 | 0.3 | 0.5 | 0.8 | 0.9 | 0.6 | 0.4 | 0.6 | 0.6 |
| 2. CMEA* |  |  |  |  |  |  |  |  |  |  |
| Exports | 3.0 | 1.5 | 1.0 | 0.5 | 0.4 | 0.5 | 0.7 | 0.6 | 0.4 | 0.4 |
| Imports | 1.8 | 3.0 | 1.3 | 1.6 | 2.1 | 1.9 | 1.3 | 0.9 | 1.0 | 1.2 |
| 3. Developing Countries |  |  |  |  |  |  |  |  |  |  |
| Exports | 39.2 | 44.3 | 41.9 | 39.2 | 40.7 | 43.9 | 39.3 | 39.6 | 39.7 | 38.6 |
| Imports | 41.7 | 37.8 | 41.4 | 45.8 | 48.6 | 48.2 | 50.0 | 52.6 | 56.8 | 62.1 |
| a. OIC |  |  |  |  |  |  |  |  |  |  |
| Exports | 12.7 | 14.6 | 16.0 | 13.7 | 12.9 | 12.9 | 11.8 | 12.5 | 12.7 | 14.1 |
| Imports | 17.9 | 16.5 | 16.9 | 20.9 | 21.3 | 22.4 | 26.0 | 23.3 | 24.3 | 35.2 |
| b. SAARC |  |  |  |  |  |  |  |  |  |  |
| Exports | 3.5 | 4.7 | 3.8 | 3.1 | 3.4 | 2.7 | 2.5 | 3.5 | 5.0 | 3.2 |
| Imports | 1.5 | 1.5 | 1.5 | 1.6 | 1.4 | 1.5 | 2.4 | 2.3 | 2.2 | 1.9 |
| c. ASEAN |  |  |  |  |  |  |  |  |  |  |
| Exports | 5.1 | 5.6 | 5.2 | 3.7 | 4.0 | 5.3 | 2.5 | 3.2 | 3.2 | 2.8 |
| Imports | 8.9 | 7.3 | 8.5 | 9.5 | 12.6 | 11.2 | 9.0 | 12.6 | 14.1 | 10.2 |
| d. Central America |  |  |  |  |  |  |  |  |  |  |
| Exports | 0.1 | 0.2 | 0.3 | 0.5 | 0.4 | 0.3 | 0.5 | 0.7 | 0.8 | 0.9 |
| Imports | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.1 | 0.3 | 0.2 |
| e. South America |  |  |  |  |  |  |  |  |  |  |
| Exports | 0.2 | 0.5 | 0.5 | 0.9 | 1.0 | 1.4 | 1.2 | 1.6 | 1.2 | 1.1 |
| Imports | 1.6 | 1.3 | 1.6 | 1.0 | 1.4 | 1.2 | 1.7 | 1.1 | 2.1 | 1.0 |
| f. Other Asian Countries |  |  |  |  |  |  |  |  |  |  |
| Exports | 14.6 | 14.3 | 13.0 | 14.0 | 14.9 | 17.1 | 15.6 | 12.9 | 12.8 | 12.4 |
| Imports | 9.6 | 9.5 | 11.1 | 10.8 | 9.5 | 9.4 | 8.7 | 10.7 | 10.3 | 10.3 |
| g. Other African Countries |  |  |  |  |  |  |  |  |  |  |
| Exports | 3.0 | 4.4 | 3.0 | 2.9 | 3.6 | 3.8 | 4.4 | 4.3 | 3.5 | 3.8 |
| Imports | 2.0 | 1.6 | 1.7 | 1.9 | 2.2 | 2.3 | 1.9 | 2.5 | 2.8 | 3.0 |
| h. Central Asian States |  |  |  |  |  |  |  |  |  |  |
| Exports | - | - | 0.1 | 0.4 | 0.5 | 0.9 | 0.8 | 0.9 | 0.5 | 0.3 |
| Imports | - | - | - | - | 0.1 | .. | 0.1 | -- | 0.7 | 0.3 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TABLE 8.8
DESTINATION OF EXPORTS AND ORIGIN OF IMPORTS
(\% Share)

| REGION | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | Jul-Mar |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | 2007-08 | 2008-09** |
| 1. Developed Countries |  |  |  |  |  |  |  |  |  |  |
| Exports | 56.7 | 58.1 | 56.1 | 58.2 | 55.9 | 54.7 | 54.7 | 51.0 | 51.0 | 46.4 |
| Imports | 31.0 | 34.3 | 34.4 | 35.5 | 38.0 | 34.2 | 33.3 | 30.2 | 30.1 | 26.8 |
| a. OECD |  |  |  |  |  |  |  |  |  |  |
| Exports | 56.3 | 57.6 | 55.6 | 57.6 | 55.2 | 53.8 | 53.8 | 50.0 | 50.0 | 45.5 |
| Imports | 30.5 | 33.7 | 33.5 | 34.7 | 34.7 | 32.4 | 31.5 | 27.1 | 27.1 | 25.7 |
| b. Other European Countries |  |  |  |  |  |  |  |  |  |  |
| Exports | 0.4 | 0.5 | 0.5 | 0.7 | 0.7 | 0.9 | 0.9 | 1.0 | 1.0 | 0.9 |
| Imports | 0.5 | 0.6 | 0.9 | 0.8 | 3.3 | 1.8 | 1.8 | 3.1 | 3.1 | 1.1 |
| 2. CMEA* |  |  |  |  |  |  |  |  |  |  |
| Exports | 0.4 | 0.5 | 0.6 | 0.7 | 0.9 | 0.9 | 1.1 | 1.2 | 1.2 | 1.3 |
| Imports | 0.9 | 1.1 | 0.8 | 1.2 | 2.1 | 2.2 | 1.8 | 1.4 | 1.4 | 3.7 |
| 3. Developing Countries |  |  |  |  |  |  |  |  |  |  |
| Exports | 42.9 | 41.4 | 43.3 | 41.1 | 43.2 | 44.4 | 44.2 | 47.8 | 47.8 | 52.3 |
| Imports | 68.1 | 64.6 | 64.8 | 63.3 | 59.9 | 63.6 | 64.9 | 68.4 | 68.5 | 69.4 |
| a. OIC |  |  |  |  |  |  |  |  |  |  |
| Exports | 16.5 | 19.2 | 22.3 | 20.7 | 21.9 | 23.3 | 21.6 | 26.4 | 26.4 | 30.5 |
| Imports | 39.3 | 36.0 | 35.2 | 33.7 | 29.2 | 33.7 | 32.0 | 33.4 | 33.4 | 36.3 |
| b. SAARC |  |  |  |  |  |  |  |  |  |  |
| Exports | 2.9 | 2.5 | 2.4 | 3.2 | 4.6 | 4.4 | 4.8 | 4.4 | 4.4 | 5.5 |
| Imports | 2.9 | 2.4 | 1.9 | 3.1 | 3.2 | 3.3 | 4.5 | 5.0 | 5.0 | 3.6 |
| c. ASEAN |  |  |  |  |  |  |  |  |  |  |
| Exports | 3.6 | 2.7 | 2.9 | 2.7 | 2.1 | 1.7 | 1.9 | 1.7 | 1.7 | 2.0 |
| Imports | 10.6 | 11.7 | 12.2 | 11.1 | 10.0 | 9.1 | 9.5 | 9.9 | 9.9 | 9.9 |
| d. Central America |  |  |  |  |  |  |  |  |  |  |
| Exports | 0.8 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.1 | 1.0 | 1.1 | 1.1 |
| Imports | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 |
| e. South America |  |  |  |  |  |  |  |  |  |  |
| Exports | 1.2 | 0.9 | 0.7 | 0.8 | 0.9 | 1.0 | 1.4 | 1.6 | 1.6 | 1.6 |
| Imports | 1.6 | 0.7 | 0.6 | 0.6 | 1.1 | 1.4 | 0.8 | 1.8 | 1.8 | 1.2 |
| f. Other Asian Countries |  |  |  |  |  |  |  |  |  |  |
| Exports | 13.0 | 11.4 | 9.9 | 9.4 | 8.7 | 8.9 | 9.2 | 8.4 | 8.4 | 7.8 |
| Imports | 10.6 | 10.9 | 12.5 | 12.3 | 13.7 | 13.7 | 15.9 | 15.7 | 15.7 | 14.9 |
| g. Other African Countries |  |  |  |  |  |  |  |  |  |  |
| Exports | 4.3 | 3.5 | 4.0 | 3.2 | 4.0 | 4.1 | 4.1 | 4.2 | 4.2 | 3.8 |
| Imports | 2.8 | 2.7 | 2.3 | 2.3 | 2.4 | 2.2 | 1.9 | 2.2 | 2.2 | 3.3 |
| h. Central Asian States |  |  |  |  |  |  |  |  |  |  |
| Exports | 0.3 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | . |
| Imports | 0.1 | 0.1 | . | 0.1 | 0.2 | 0.1 | 0.1 | 0.3 | 0.3 | 0.1 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

.. Insignifcant

* Council for Mutual Economic Assistance.
** Provisional

TABLE 8.9

## WORKERS REMITTANCES

| (US\$ Million) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COUNTRY | 1990-91 | 1991-92 | 1992-93 | 1993-94 | 1994-95 | 1995-96 | 1996-97 | 1997-98 | 1998-99 | 1999-00 |
| 1. Cash Flow | 1,626.92 | 1,252.45 | 1,238.51 | 1,093.36 | 1,317.73 | 1,227.28 | 1,078.05 | 1,237.68 | 875.55 | 913.49 |
| Bahrain | 37.20 | 27.75 | 25.42 | 25.92 | 35.90 | 33.23 | 29.16 | 34.31 | 33.31 | 29.36 |
| Canada | 11.26 | 9.86 | 7.54 | 5.65 | 4.91 | 5.67 | 3.59 | 4.14 | 3.46 | 3.86 |
| Germany | 32.62 | 33.12 | 40.64 | 28.88 | 27.71 | 26.06 | 18.98 | 16.62 | 11.93 | 10.47 |
| Japan | 26.84 | 12.96 | 11.62 | 7.13 | 6.90 | 3.65 | 3.05 | 2.65 | 3.09 | 1.58 |
| Kuwait | 15.12 | 44.24 | 60.22 | 47.85 | 57.86 | 45.43 | 38.38 | 52.40 | 106.36 | 135.25 |
| Norway | 21.28 | 16.25 | 15.18 | 11.85 | 13.40 | 11.72 | 7.97 | 7.16 | 5.26 | 5.60 |
| Qatar | 24.27 | 12.87 | 10.91 | 7.57 | 11.52 | 14.08 | 9.68 | 12.17 | 12.94 | 13.29 |
| Saudi Arabia | 681.97 | 516.16 | 525.94 | 493.65 | 554.08 | 503.22 | 418.44 | 474.86 | 318.49 | 309.85 |
| Sultanat-e-Oman | 74.98 | 60.35 | 51.67 | 46.07 | 61.49 | 64.44 | 46.11 | 61.97 | 44.67 | 46.42 |
| U.A.E. | 172.03 | 105.07 | 97.76 | 99.36 | 178.26 | 161.93 | 164.39 | 207.70 | 125.09 | 147.79 |
| Abu Dhabi | 75.71 | 38.74 | 32.47 | 29.32 | 51.99 | 48.98 | 44.91 | 75.13 | 38.07 | 47.30 |
| Dubai | 68.72 | 49.07 | 47.79 | 51.12 | 90.09 | 81.19 | 93.07 | 101.01 | 70.57 | 87.04 |
| Sharjah | 27.60 | 17.26 | 17.50 | 16.73 | 28.96 | 28.95 | 22.90 | 28.54 | 14.69 | 12.80 |
| Others | - | - | - | 2.19 | 7.22 | 2.81 | 3.51 | 3.02 | 1.76 | 0.65 |
| U.K. | 180.05 | 137.02 | 114.02 | 101.19 | 109.96 | 109.74 | 97.94 | 98.83 | 73.59 | 73.27 |
| U.S.A | 190.23 | 150.34 | 157.80 | 122.49 | 141.09 | 141.92 | 146.25 | 166.29 | 81.95 | 79.96 |
| Other Countries | 159.07 | 126.46 | 119.79 | 95.75 | 114.65 | 106.19 | 94.11 | 98.58 | 55.41 | 56.79 |
| II. Encashment* | 221.37 | 215.03 | 323.73 | 352.20 | 548.37 | 233.89 | 331.42 | 251.87 | 184.64 | 70.24 |
| Total (l+II) | 1,848.29 | 1,467.48 | 1,562.24 | 1,445.56 | 1,866.10 | 1,461.17 | 1,409.47 | 1,489.55 | 1,060.19 | 983.73 |
| * $\quad$ Encashment a | in Pak Rs. Foreign Cu | of Foreign rrency Bea | Exchange rer Certifica | earer tes (FCBCs) |  |  |  |  |  | (Contd.) |

TABLE 8.9
WORKERS REMITTANCES

|  |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |  |  |  |  |
|  | $1990-91$ | $1991-92$ | $1992-93$ | $1993-94$ | $1994-95$ | $1995-96$ | $1996-97$ | $1997-98$ | $1998-99$ | $1999-00$ |
| COUNTRY |  |  |  |  |  |  |  |  |  |  |
| Cash FloW | 2.29 | 2.22 | 2.05 | 2.37 | 2.72 | 2.71 | 2.70 | 2.77 | 3.80 | 3.21 |
| Bahrain | 0.69 | 0.79 | 0.61 | 0.52 | 0.37 | 0.46 | 0.33 | 0.33 | 0.40 | 0.42 |
| Canada | 2.01 | 2.64 | 3.28 | 2.64 | 2.10 | 2.12 | 1.76 | 1.34 | 1.36 | 1.15 |
| Germany | 1.65 | 1.03 | 0.94 | 0.65 | 0.52 | 0.30 | 0.28 | 0.21 | 0.35 | 0.17 |
| Japan | 0.93 | 3.53 | 4.86 | 4.38 | 4.39 | 3.70 | 3.56 | 4.23 | 12.15 | 14.81 |
| Kuwait | 1.31 | 1.30 | 1.23 | 1.08 | 1.02 | 0.95 | 0.74 | 0.58 | 0.60 | 0.61 |
| Norway | 1.49 | 1.03 | 0.88 | 0.69 | 0.87 | 1.15 | 0.90 | 0.98 | 1.48 | 1.45 |
| Qatar | 41.92 | 41.21 | 42.47 | 45.15 | 42.05 | 41.00 | 38.81 | 38.37 | 36.38 | 33.92 |
| Saudi Arabia | 4.61 | 4.82 | 4.17 | 4.21 | 4.67 | 5.25 | 4.28 | 5.01 | 5.10 | 5.08 |
| Sultanat-e-Oman | 10.57 | 8.39 | 7.89 | 9.09 | 13.53 | 13.19 | 15.25 | 16.78 | 14.29 | 16.18 |
| U.A.E. | 4.65 | 3.09 | 2.62 | 2.68 | 3.95 | 3.99 | 4.17 | 6.07 | 4.35 | 5.18 |
| $\quad$ Abu Dhabi | 4.22 | 3.92 | 3.86 | 4.68 | 6.84 | 6.62 | 8.63 | 8.16 | 8.06 | 9.53 |
| $\quad$ Dubai | 1.70 | 1.38 | 1.41 | 1.53 | 2.20 | 2.36 | 2.12 | 2.31 | 1.68 | 1.40 |
| $\quad$ Sharjah | - | - | - | 0.20 | 0.55 | 0.23 | 0.33 | 0.24 | 0.20 | 0.07 |
| $\quad$ Others | 11.07 | 10.94 | 9.21 | 9.25 | 8.34 | 8.94 | 9.08 | 7.99 | 8.41 | 8.02 |
| U.K. | 11.69 | 12.00 | 12.74 | 11.20 | 10.71 | 11.56 | 13.57 | 13.44 | 9.36 | 8.75 |
| U.S.A | 9.78 | 10.10 | 9.67 | 8.76 | 8.70 | 8.65 | 8.73 | 7.96 | 6.33 | 6.22 |
| Other Countries | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Total |  |  |  |  |  |  |  | Contd. |  |  |

TABLE 8.9
WORKERS REMITTANCES

|  |  |  |  |  |  |  |  |  | (US \$ Million) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | July | pril |
| COUNTRY | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2007-08 | 2008-09 |
| T. Cash Flow | 1,021.59 | 2,340.79 | 4,190.73 | 3,826.16 | 4,152.29 | 4,588.03 | 5,490.97 | 6,448.84 | 5,316.88 | 6,355.13 |
| Bahrain | 23.87 | 39.58 | 71.46 | 80.55 | 91.22 | 100.57 | 136.28 | 140.51 | 116.23 | 127.64 |
| Canada | 4.90 | 20.52 | 15.19 | 22.90 | 48.49 | 81.71 | 87.20 | 100.62 | 82.48 | 65.07 |
| Germany | 9.20 | 13.44 | 26.87 | 46.52 | 53.84 | 59.03 | 76.87 | 73.33 | 62.99 | 80.26 |
| Japan | 3.93 | 5.97 | 8.14 | 5.28 | 6.51 | 6.63 | 4.26 | 4.75 | 4.14 | 3.58 |
| Kuwait | 123.39 | 89.66 | 221.23 | 177.01 | 214.78 | 246.75 | 288.71 | 384.58 | 309.70 | 360.31 |
| Norway | 5.74 | 6.55 | 8.89 | 10.19 | 18.30 | 16.82 | 22.04 | 28.78 | 22.99 | 19.58 |
| Qatar | 13.38 | 31.87 | 87.68 | 88.69 | 86.86 | 118.69 | 170.65 | 233.36 | 189.63 | 276.70 |
| Saudi Arabia | 304.43 | 376.34 | 580.76 | 565.29 | 627.19 | 750.44 | 1,023.56 | 1,251.32 | 1,001.71 | 1264.07 |
| Oman | 38.11 | 63.18 | 93.65 | 105.29 | 119.28 | 130.45 | 161.69 | 224.94 | 179.62 | 231.37 |
| U.A.E. | 190.04 | 469.49 | 837.87 | 597.48 | 712.61 | 716.30 | 866.49 | 1,090.30 | 907.52 | 1366.79 |
| Abu Dhabi | 48.11 | 103.72 | 212.37 | 114.92 | 152.51 | 147.89 | 200.40 | 298.38 | 249.54 | 512.52 |
| Dubai | 129.69 | 331.47 | 581.09 | 447.49 | 532.93 | 540.24 | 635.60 | 761.24 | 631.32 | 814.58 |
| Sharjah | 12.21 | 34.05 | 42.60 | 34.61 | 26.17 | 26.87 | 28.86 | 28.58 | 25.00 | 39.07 |
| Others | 0.03 | 0.25 | 1.81 | 0.46 | 1.00 | 1.30 | 1.63 | 1.68 | 1.66 | 0.62 |
| U.K. | 81.39 | 151.93 | 273.83 | 333.94 | 371.86 | 438.65 | 430.04 | 458.87 | 379.03 | 467.98 |
| U.S.A | 134.81 | 778.98 | 1,237.52 | 1,225.09 | 1,294.08 | 1,242.49 | 1,459.64 | 1,762.03 | 1,463.73 | 1435.65 |
| Other Countries | 88.40 | 293.28 | 727.64 | 567.93 | 507.27 | 679.50 | 763.54 | 695.45 | 462.23 | 498.09 |
| II. Encashment* | 64.98 | 48.26 | 46.12 | 45.42 | 16.50 | 12.09 | 2.68 | 2.40 | 2.20 | 0.45 |
| Total (I+II) | 1,086.57 | 2,389.05 | 4236.85 | 3,871.58 | 4,168.79 | 4,600.12 | 5,493.65 | 6,451.24 | 5,319.08 | 6355.58 |

* Encashment and Profit in Pak Rs. of Foreign Exchange Bearer

Certificates (FEBCs) \& Foreign Currency Bearer Certificates (FCBCs)
TABLE 8.9
WORKERS REMITTANCES

| (\% Share) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COUNTRY |  |  |  |  |  |  |  | 2007-08 | July-April |  |
|  | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 |  | 2007-08 | 2008-09 |
| Cash Flow |  |  |  |  |  |  |  |  |  |  |
| Bahrain | 2.34 | 1.69 | 1.71 | 2.11 | 2.20 | 2.19 | 2.48 | 2.18 | 2.19 | 2.01 |
| Canada | 0.48 | 0.88 | 0.36 | 0.60 | 1.17 | 1.78 | 1.59 | 1.56 | 1.55 | 1.02 |
| Germany | 0.90 | 0.57 | 0.64 | 1.22 | 1.30 | 1.29 | 1.40 | 1.14 | 1.18 | 1.26 |
| Japan | 0.38 | 0.26 | 0.19 | 0.14 | 0.16 | 0.14 | 0.08 | 0.07 | 0.08 | 0.06 |
| Kuwait | 12.08 | 3.83 | 5.28 | 4.63 | 5.17 | 5.38 | 5.26 | 5.96 | 5.80 | 5.67 |
| Norway | 0.56 | 0.28 | 0.21 | 0.27 | 0.44 | 0.37 | 0.40 | 0.45 | 0.43 | 0.31 |
| Qatar | 1.31 | 1.36 | 2.09 | 2.32 | 2.09 | 2.59 | 3.11 | 3.62 | 3.57 | 4.35 |
| Saudi Arabia | 29.80 | 16.08 | 13.86 | 14.77 | 15.10 | 16.36 | 18.64 | 19.40 | 18.83 | 19.89 |
| Oman | 3.73 | 2.70 | 2.23 | 2.75 | 2.87 | 2.84 | 2.94 | 3.49 | 3.38 | 3.64 |
| U.A.E. | 18.60 | 20.06 | 19.99 | 15.62 | 17.16 | 15.61 | 15.78 | 16.91 | 17.06 | 21.51 |
| Abu Dhabi | 4.71 | 4.43 | 5.07 | 3.00 | 3.67 | 3.22 | 3.65 | 4.63 | 4.69 | 8.06 |
| Dubai | 12.69 | 14.16 | 13.87 | 11.70 | 12.83 | 11.77 | 11.58 | 11.80 | 11.87 | 12.82 |
| Sharjah | 1.20 | 1.45 | 1.02 | 0.90 | 0.63 | 0.59 | 0.53 | 0.44 | 0.47 | 0.61 |
| Others | 0.00 | 0.01 | 0.04 | 0.01 | 0.02 | 0.03 | 0.03 | 0.03 | 0.03 | 0.01 |
| U.K. | 7.97 | 6.49 | 6.53 | 8.73 | 8.96 | 9.56 | 7.83 | 7.12 | 7.13 | 7.36 |
| U.S.A | 13.20 | 33.28 | 29.53 | 32.02 | 31.17 | 27.08 | 26.58 | 27.32 | 27.52 | 22.59 |
| Other Countries | 8.65 | 12.53 | 17.36 | 14.84 | 12.22 | 14.81 | 13.91 | 10.78 | 8.69 | 7.83 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
|  |  |  |  |  |  |  |  | Source | State Bank | Pakistan |

TABLE 8.10
GOLD AND CASH FOREIGN EXCHANGE RESERVES HELD AND CONTROLLED BY STATE BANK OF PAKISTAN

| Period |  |  |  |  | ( US \$ Million) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Cash |  | Gold |  |
|  | June* | December* | June* | December* | June* | December* |
| 1960 | 246 | 272 | 194 | 220 | 52 | 52 |
| 1961 | 257 | 238 | 204 | 185 | 53 | 53 |
| 1962 | 237 | 249 | 184 | 196 | 53 | 53 |
| 1963 | 302 | 279 | 249 | 226 | 53 | 53 |
| 1964 | 259 | 219 | 206 | 166 | 53 | 53 |
| 1965 | 200 | 208 | 147 | 155 | 53 | 53 |
| 1966 | 265 | 197 | 212 | 144 | 53 | 53 |
| 1967 | 167 | 159 | 114 | 106 | 53 | 53 |
| 1968 | 182 | 239 | 128 | 185 | 54 | 54 |
| 1969 | 299 | 311 | 245 | 257 | 54 | 54 |
| 1970 | 287 | 184 | 233 | 130 | 54 | 54 |
| 1971 | 199 | 171 | 144 | 116 | 55 | 55 |
| 1972 | 285 | 286 | 225 | 226 | 60 | 60 |
| 1973 | 463 | 489 | 396 | 422 | 67 | 67 |
| 1974 | 403 | 472 | 336 | 405 | 67 | 67 |
| 1975 | 486 | 418 | 419 | 351 | 67 | 67 |
| 1976 | 614 | 539 | 546 | 471 | 68 | 68 |
| 1977 | 431 | 534 | 363 | 466 | 68 | 68 |
| 1978 | 1010 | 832 | 696 | 444 | 314 | 388 |
| 1979 | 904 | 1210 | 414 | 279 | 490 | 931 |
| 1980 | 2019 | 1815 | 831 | 627 | 1188 | 1188 |
| 1981 | 1866 | 1589 | 1080 | 803 | 786 | 786 |
| 1982 | 1460 | 1527 | 862 | 971 | 598 | 598 |
| 1983 | 2758 | 2770 | 1975 | 2010 | 783 | 760 |
| 1984 | 2489 | 1715 | 1788 | 1074 | 701 | 641 |
| 1985 | 1190 | 1452 | 585 | 847 | 605 | 605 |
| 1986 | 1638 | 1446 | 968 | 793 | 670 | 653 |
| 1987 | 1784 | 1405 | 919 | 545 | 865 | 860 |
| 1988 | 1326 | 1258 | 479 | 440 | 847 | 818 |
| 1989 | 1227 | 1419 | 502 | 705 | 725 | 714 |
| 1990 | 1451 | 958 | 766 | 277 | 685 | 681 |
| 1991 | 1390 | 1208 | 674 | 500 | 716 | 708 |
| 1992 | 1761 | 1629 | 1069 | 950 | 692 | 679 |
| 1993 | 1369 | 2061 | 604 | 1371 | 765 | 690 |
| 1994 | 3337 | 3922 | 2545 | 3132 | 792 | 790 |
| 1995 | 3730 | 2758 | 2937 | 2039 | 793 | 719 |
| 1996 | 3251 | 1780 | 2465 | 1092 | 786 | 688 |
| 1997 | 1977 | 2200 | 1287 | 1567 | 690 | 633 |
| 1998 | 1737 | 1737 | 1125 | 1122 | 612 | 615 |
| 1999 | 2371 | 2080 | 1828 | 1536 | 543 | 543 |
| 2000 | 2149 | 1998 | 1547 | 1396 | 602 | 603 |
| 2001 | 2666 | 4161 | 2100 | 3595 | 566 | 566 |
| 2002 | 5439 | 8569 | 4772 | 7902 | 667 | 667 |
| 2003 | 10700 | 11532 | 9975 | 10807 | 725 | 725 |
| 2004 | 11883 | 10756 | 11052 | 9925 | 831 | 831 |
| 2005 ** | 11227 | 10976 | 10310 | 10059 | 917 | 917 |
| 2006 | 12939 | 12888 | 11651 | 11600 | 1288 | 1288 |
| 2007 | 15801 | 15361 | 14435 | 13601 | 1366 | 1760 |
| 2008 | 11433 | 8950 | 9476 | 7130 | 1957 | 1820 |
| * Last day |  |  |  |  | Source: State Bank of Pakistan |  |

TABLE 8.11
EXCHANGE RATE POSITION (Pakistan Rupees in Terms of One Unit of Foreign Currency)

| Country | Currency | (Average During the Year) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1990-91 | 1991-92 | 1992-93 | 1993-94 | 1994-95 | 1995-96 | 1996-97 | 1997-98 | 1998-99 | 1999-00 |
| Australia | Dollar | 17.6004 | 19.1123 | 18.2623 | 20.8851 | 22.9083 | 25.4912 | 30.5300 | 29.3472 | 29.3962 | 32.5665 |
| Austria | Schilling | 2.0077 | 2.1433 | 3.3550 | 2.5433 | 2.9358 | 3.2639 | 3.4694 | 3.4242 | 3.8557 | 3.7715 |
| Bangladesh | Taka | 0.6281 | 0.6518 | 0.6628 | 0.7536 | 0.7673 | 0.8204 | 0.9128 | 0.9513 | 0.9686 | 1.0285 |
| Belgium | Franc | 0.6860 | 0.7327 | 0.8061 | 0.8559 | 1.0045 | 1.1185 | 1.1854 | 1.1683 | 1.2952 | 1.2866 |
| Canada | Dollar | 19.4207 | 21.3864 | 20.7982 | 22.5554 | 22.3750 | 24.6581 | 28.5449 | 30.4828 | 31.0445 | 35.1611 |
| China | Yuan | 4.4467 | 4.5781 | 4.5996 | 4.3316 | 3.6803 | 4.0354 | 4.6988 | 5.2154 | 5.6548 | 6.2470 |
| Denmark | Krone | 3.6852 | 3.8958 | 4.3059 | 4.5298 | 5.2534 | 5.9354 | 6.3775 | 6.3310 | 7.0348 | 6.9724 |
| France | Franc | 4.1819 | 4.4402 | 4.8939 | 5.2027 | 5.9623 | 6.6921 | 7.2196 | 7.1856 | 7.9685 | 7.9156 |
| Germany | Mark | 14.1248 | 15.0838 | 16.5751 | 17.9039 | 20.6804 | 22.9718 | 24.4163 | 24.0995 | 26.7081 | 26.5372 |
| Holland | Guilder | 12.5333 | 13.3928 | 14.7394 | 15.9401 | 18.4547 | 20.5247 | 21.7451 | 21.3938 | 23.7008 | 23.5571 |
| Hong Kong | Dollar | 2.8828 | 3.2047 | 3.3574 | 3.9011 | 3.9902 | 4.3345 | 5.0391 | 5.5762 | 6.0440 | 6.6573 |
| India | Rupee | 1.1980 | 0.9611 | 0.9405 | 0.9609 | 0.9814 | 0.9783 | 1.0894 | 1.1285 | 1.0935 | 1.1862 |
| Iran | Rial | 0.3357 | 0.3699 | 0.3507 | 0.0179 | 0.0176 | 0.0192 | 0.0225 | 0.0246 | 0.0266 | 0.0295 |
| Italy | Lira | 0.0189 | 0.0201 | 0.0190 | 0.0185 | 0.0198 | 0.0212 | 0.0250 | 0.0246 | 0.0271 | 0.0268 |
| Japan | Yen | 0.1639 | 0.1896 | 0.2177 | 0.2843 | 0.3277 | 0.3281 | 0.3376 | 0.3411 | 0.3797 | 0.4809 |
| Kuwait | Dinar | . | 86.4030 | 87.2127 | 101.5740 | 104.3749 | 112.5264 | 129.6859 | 141.7916 | 153.8993 | 169.4791 |
| Malaysia | Ringgit | 5.2463 | 9.3259 | 10.1692 | 11.5288 | 12.1848 | 13.2905 | 15.5861 | 12.5285 | 12.1327 | 13.6289 |
| Nepal | Rupee | 0.7143 | 0.5832 | 0.5741 | 0.6121 | 0.6178 | 0.6102 | 0.6837 | 0.7034 | 0.6858 | 0.7503 |
| Norway | Krone | 3.6301 | 3.8505 | 4.0096 | 4.1305 | 4.6915 | 5.3528 | 6.0509 | 5.8345 | 6.1371 | 6.3421 |
| Singapore | Dollar | 12.7847 | 14.8944 | 15.9865 | 19.0212 | 21.2485 | 23.6411 | 27.4575 | 27.0557 | 27.6043 | 30.5305 |
| Sri Lanka | Rupee | 0.5539 | 0.5831 | 0.5660 | 0.6120 | 0.6201 | 0.6281 | 0.6823 | 0.7038 | 0.6869 | 0.7144 |
| Sweden | Krona | 3.8414 | 4.1506 | 3.9886 | 3.8009 | 4.1543 | 5.0484 | 5.5230 | 5.5260 | 5.8006 | 6.0786 |
| Switzerland | Franc | 16.6698 | 16.9154 | 18.3825 | 20.8077 | 24.7362 | 28.0734 | 28.8164 | 29.3698 | 32.5174 | 32.5626 |
| S.Arabia | Riyal | 5.9959 | 6.6442 | 6.9407 | 8.0642 | 8.2475 | 9.0606 | 10.4440 | 11.5178 | 12.4882 | 13.8125 |
| Thailand | Baht | 0.8627 | 0.9626 | 1.0028 | 1.1567 | 1.2174 | 1.2176 | 1.2176 | 1.1562 | 1.2313 | 1.3490 |
| UAE | Dirham | 6.1231 | 6.7874 | 7.0923 | 8.2415 | 8.4214 | 9.2329 | 10.6639 | 11.7623 | 12.7583 | 14.0979 |
| UK | Pound | 41.5778 | 43.7454 | 42.0315 | 45.1600 | 48.6951 | 51.9192 | 63.0683 | 71.1450 | 76.8085 | 82.4937 |
| USA | Dollar | 22.4228 | 24.8441 | 25.9598 | 30.1638 | 30.8517 | 33.5684 | 38.9936 | 43.1958 | 46.7904 | 51.7709 |
|  |  |  |  |  |  |  |  |  |  | (50.0546) * |  |
| EMU | Euro | - | - | - | - | - | - | - | - | - | - |
| IMF | SDR | 31.1323 | 34.1379 | 35.6217 | 42.2162 | 46.1616 | 49.6416 | 55.2477 | 58.4654 | 63.6850 | 70.1077 |
|  |  |  |  |  |  |  |  |  |  |  | (Contd...) |

[^1]TABLE 8.11
EXCHANGE RATE POSITION (Pakistan Rupees in Terms of One Unit of Foreign Currency)

| Country | Currency | (Average during the Year) |  |  |  |  |  |  |  | Average(Jul-Apr) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000-01 | 2001-02 | 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2007-08 | 2008-09 |
| Australia | Dollar | 31.3747 | 32.1607 | 34.2101 | 41.0626 | 44.7141 | 44.7564 | 47.6760 | 56.1958 | 54.6118 | 57.2988 |
| Austria | Schilling | 3.7942 | 3.9960 | na | na | 54.8940 | na | na | na | na | na |
| Bangladesh | Taka | 1.0794 | 1.0826 | 1.0108 | 0.9842 | 0.9774 | 0.9121 | 0.8723 | 0.9088 | 0.8903 * | 1.1333 |
| Belgium | Franc | 1.2934 | 1.3633 | na | na | na | na | na | na | na | na |
| Canada | Dollar | 38.4434 | 39.1719 | 38.8234 | 42.8526 | 47.5567 | 51.4986 | 53.5778 | 61.9742 | 60.9804 | 66.8995 |
| China | Yuan | 7.0601 | 7.4149 | 7.0613 | 6.9497 | 7.1676 | 7.4161 | 7.7526 | 8.6128 | 8.3910 | 11.4248 |
|  | Krone | 6.9916 | 7.3987 | 8.2524 | 9.2250 | 10.1527 | 9.7699 |  |  |  |  |
| France | Franc | 7.9536 | 8.3867 | na | na | na | na | na | na | na | na |
| Germany | Mark | 26.6543 | 28.1084 | na | na | na | na | na | na | na | na |
| Holland | Guilder | 23.6655 | 24.9556 | na | na | na | na | na | na | na | na |
| Hong Kong | Dollar | 7.4906 | 7.8720 | 7.4990 | 7.3970 | 7.6176 | 7.7127 | 7.7772 | 8.0273 | 7.9030 | 10.0634 |
| India | Rupee | 1.2529 | 1.2787 | 1.2219 | 1.2682 | 1.3253 | 1.3389 | 1.3746 | 1.5417 | 1.5257 | 1.6442 |
| Iran | Rial | 0.0332 | 0.0307 | 0.0073 | 0.0069 | 0.0067 | 0.0066 | 0.0066 | 0.0067 | 0.0066 | 0.0080 |
| Italy | Lira | 0.0269 | 0.0284 | na | na | na | na | na | na | na | na |
| Japan | Yen | 0.5109 | 0.4884 | 0.4888 | 0.5203 | 0.5558 | 0.5216 | 0.5122 | 0.5711 | 0.5573 | 0.7941 |
| Kuwait | Dinar | 190.4592 | 200.7861 | 194.5677 | 194.3681 | 202.3816 | 205.3258 | 209.8118 | 228.2954 | 223.2147 | 281.5260 |
| Malaysia | Ringgit | 15.3871 | 16.1621 | 15.3944 | 15.1532 | 15.6244 | 16.0515 | 17.0649 | 18.9021 | 18.5148 | 22.2050 |
| Nepal | Rupee | 0.7893 | 0.8033 | 0.7515 | 0.7802 | 0.8169 | 0.8296 | 0.8575 | 0.9593 | 0.9483 | 1.0269 |
| Norway | Krone | 6.4483 | 7.0288 | 8.1021 | 8.2191 | 9.1841 | 9.2141 | 9.7161 | 11.6417 | 11.3209 | 12.3732 |
| Singapore | Dollar | 33.1605 | 33.9503 | 33.3406 | 33.5098 | 35.6797 | 36.4149 | 39.1651 | 43.6846 | 42.5475 | 53.1702 |
| Sri Lanka | Rupee | 0.7026 | 0.6624 | 0.6057 | 0.5920 | 0.5813 | 0.5872 | 0.5649 | 0.5676 | 0.5521 | 0.7050 |
| Sweden | Krona | 5.9379 | 5.9117 | 6.6910 | 7.5195 | 8.2949 | 7.7867 | 8.6143 | 9.8890 | 9.6193 | 10.4350 |
| Switzerland | Franc | 34.1098 | 37.1824 | 41.4643 | 44.2489 | 49.0657 | 46.8551 | 49.2385 | 56.6736 | 55.0251 | 69.2856 |
| S.Arabia | Riyal | 15.5868 | 16.3792 | 15.5961 | 15.3488 | 15.8027 | 15.9608 | 16.1656 | 16.6973 | 16.4389 | 20.8148 |
| Thailand | Baht | 1.3438 | 1.4000 | 1.3742 | - | 1.4763 | 1.5005 | 1.6789 | 1.8860 | 1.8210 | 2.2454 |
| UAE | Dirham | 15.9133 | 16.7231 | 15.9261 | 15.6727 | 16.1586 | 16.2972 | 16.5107 | 17.0391 | 16.7725 | 21.2662 |
| UK | Pound | 84.7395 | 88.5691 | 92.7433 | 100.1672 | 110.2891 | 106.4344 | 117.1852 | 125.2948 | 123.8515 | 125.6583 |
| USA | Dollar | 58.4378 | 61.4258 | 58.4995 | 57.5745 | 59.3576 | 59.8566 | 60.6342 | 62.5465 | 61.5700 | 78.0495 |
| EMU | Euro | - | 54.9991 | 61.3083 | 68.6226 | 75.5359 | 72.8661 | 79.1763 | 92.1700 | 89.6170 | 106.5844 |
| IMF | SDR | 74.7760 | 78.0627 | 79.3198 | 83.2470 | 88.5631 | 86.9594 | 90.7726 | 98.6265 | 96.4585 | 119.1530 |
| na: Common currency Euro is in use of these countries $\quad$ Source: State Bank of Pakistan |  |  |  |  |  |  |  |  |  |  |  |


[^0]:    ${ }^{1}$ The analysis of exports, imports and trade balance is based on trade data released by FBS on customs basis which is slightly different from the export, import and trade data incorporated by the SBP in BOP .

[^1]:    * Composite Rate

