

# CENTRAL BANK OF THE ISLAMIC REPUBLIC OF IRAN

ECONOMIC REPORT AND BALANCE SHEET 1379 (2000/01)



## ECONOMIC REPORT AND BALANCE SHEET 1379 (2000/01)

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## **SYMBOLS**

| _                    | Negligible fraction                                      |
|----------------------|--|
|                      | Figure not available                                     |
|                      | Statistical data unavailable                             |
| *                    | Figure is not a significant decimal fraction             |
|                      | Figure is provisional                                    |
| <b>▲</b>             | Previous figure now revised                              |
|                      | More than 500 percent increase                           |
| θ                    | Calculation of percentage change is not possible         |
| •                    | Figure has been rounded                                  |
| 0                    | Percentage change has been calculated from round figures |
| 3 <sup>rd</sup> FYDP | Third Five Year Development Plan                         |

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## **PART ONE**

ECONOMIC DEVELOPMENT OF IRAN IN 1379 (2000/01) In The Name of God,

The Compassinate The Merciful

## **CHAPTER ONE**

#### **OVERVIEW**

With the overall improvement in general economic conditions during the first year of the Third Five Year Development Plan (3<sup>rd</sup>FYDP), Gross Domestic Product (GDP) grew by 5.1 percent exceeding the projected target figure of 4.5 percent for the first year of the plan. This increase could, in turn, help in achieving one of the plan's overall aims of curbing inflation and increasing employment. The positive upturn in the oil market along with implementation of new foreign trade regulations improved the Balance of Payments (BOP) picture. The increase in the share of Iran's quota in OPEC, which resulted in a rise in production of crude oil and oil products, created a boom in economic activities.

In comparison with the preceding year, the improvement in economic conditions helped to dramatically reduce the inflation rate to a figure of 12.6 percent, the lowest level recorded in the last decade. The improvement in the government's overall fiscal and foreign exchange position, the stabilization of the foreign exchange market, and the reduction of inflationary expectations, were amongst the main factors which effected the inflation rate reduction for the year under review.

The 1379 general budget was compiled within the provisions as set forth in the 3<sup>rd</sup> FYDP, which proscribed any borrowing from the banking system in the first year of the plan. With this in mind, the government focused attention on job creation, support for economically underprivileged sectors of society, and balancing of its expenditures in line with available revenues. In this respect, both government and Parliament, whilst noting the probable extent of the improvement in world crude oil prices, projected figures for expected oil revenue receipts in the 1379 budget, at relatively lower prices. Therefore in the 1379 approved budget, the government's general revenues and expenditures, excluding special revenues and expenditures, were set at Rls. 107,020.2 billion and 111,335.5 billion, respectively.

In the first fiscal year of the 3<sup>rd</sup> FYDP, 97.8 percent of the government's general revenues were realized, registering a 13.4 percent growth in comparison with the approved budget figure and amounting to Rls. 104,640.8 billion. In percentage terms, of overall government revenues 56.8 percent was derived from oil revenues, 31.4 percent from taxes, and 11.8 percent from other revenues. The government's general expenditures grew by a far smaller percentage than the increase registered in the previous year i.e.17.3 percent as against 31.4 percent, and reached the figure of Rls. 109,407.1 billion. This represented 98.3 percent of the expenditure as approved in the budget law. Of overall government expenditures, 78.5 and 21.5 percent were respectively made up of current and development expenditures, which amounted to Rls. 85,847.3 billion and 23,559.8 billion, respectively.

Owing to the government's general expenditures exceeding its revenues, the general budget showed a deficit of Rls. 4,766.3 billion, which was mainly financed through the issuance of Participation Papers. Moreover, for the first time after the establishment of the Oil Stabilization Fund (OSF), the government repaid a portion of its indebtedness resulting from

foreign exchange losses to the Central Bank (CBI). The outstanding balance of this account at the end of the first fiscal year of the 3<sup>rd</sup> FYDP showed a reduction of Rls. 1,780.4 billion, in comparison to 1378.

The external sector of the economy showed positive developments in 1379. The 36 percent increase in crude oil prices from \$18.60 per barrel in 1378 to \$25.30, brought about a marked improvement of 42 percent growth in export revenues. The BOP surplus resulting from this increase made possible the repayment of a sizeable portion of external debt, an increase in the net foreign assets of the banking system and the CBI, and also enabled the creation of the OSF. In addition to a reduction of 2.8 percent in the government's foreign exchange obligations, actual external debt fell by 23 percent. The net repayments of rescheduled contracts and oil pre-finance and finance agreements, were the main factors in reducing both the country's long-term and total external debt.

Non-oil exports grew by 6.1 percent and reached \$ 4,181 million in 1379. The increase in export revenues, together with improvements in foreign trade regulations, resulted in a growth of 12.3 percent in imports. The relatively limited increase in imports, as compared to the sizeable 35.3 percent growth of exports, raised the trade balance to \$13,375 million.

Among policies implemented in external sector of the economy in 1379, was creating transparency in the foreign exchange market, reducing non-tariff barriers and deregulating administrative routines in import procedures, and easing the regulatory conditions for non-oil exports. The "export rate" was eliminated from the foreign exchange allocation system, and the import certificate was replaced by the Certificate of Deposit (CD).

The upturn in the crude oil market caused foreign exchange revenues to substantially increase during this period. In October 2000, Parliament approved an amendment to the 3<sup>rd</sup> FYDP Law. This amendment required the government to set up an 'Oil Stabilization Fund', and transfer oil revenues in excess of the figures projected in approved budget into this fund. The main objective for the establishment of OSF was to convert these excess revenues received from the sale of crude oil into other forms of reserves and investments.

In the year under review, one of the main objectives of the economic policy makers was to introduce and utilize indirect instruments of monetary policy. In this respect, on the basis of the 3<sup>rd</sup> FYDP Law, the CBI was authorized to issue Rls. 3,000 billion Participation Papers with a 6-month maturity at a provisional 19 percent profit rate. However, as the authority for the issuance of these papers was not granted till nearly the end of the year, these instruments had no significant effect in absorbing liquidity. Only Rls.1, 593.1 billion of the issued Participation Papers, were subscribed to by the end of the year. Monetary base grew by 17.5 percent in this year, owing to a marked growth in CBI's assets. Moreover, money multiplier grew by 10 percent and reached the figure of 2.952. Liquidity grew by 29.3 percent as compared to 20.1 percent for the previous year and reached Rls. 249,110.7 billion. Inspection of the factors affecting these changes in liquidity indicate that the increase in this variable has been mainly due to internal factors, the major item being the increase in non-public sector debt in the review year. The effect of changes in the banking system's net claim on the public sector in terms of liquidity on the other hand, was negative.

The volume of money, due to a substantial rise in sight deposits, grew by 31.9 percent in 1379 as against 16 percent in 1378. This resulted in the share of money in the composition of liquidity, in comparison to that of quasi-money, to increase. The increase in the share of sight deposits in the composition of liquidity was higher than that of time deposits.

Stock market activities showed marked growth in 1379 as compared with the previous year. This was mainly due to the growth in manufacturing sector transactions and also reflected relative stability in the foreign exchange, gold, and automobile markets. The ratios of the Rial value of transactions to the average of liquidity and GDP were, respectively, 4.26 and 1.67

percent. Although this figure is indicative of the small size of Tehran Stock Exchange (TSE) when compared with other stock markets in the world, it shows a relative improvement of the capital market position as compared with the respective ratios for the previous year i.e. 2.93 and 1.25 percent.

During the first year of the 3<sup>rd</sup> FYDP, government support policies in the agriculture sector were continued. These supports took the form of distribution of inputs at reduced prices, guaranteed purchase of major agricultural crops, and the provision of banking facilities at preferential rates. However, owing to unfavorable weather conditions during the year, overall yield figures for major farming crops declined. This decline was due to both decreases in areas under cultivation and in the per-hectare yield figures. An examination of the figures relative to farm crops indicates that production of grains i.e. wheat, barley and rice, declined by 9.8 percent in comparison with the previous farming year and totaled 11,745 thousand tons. This was 6,943 thousand tons or 37.2 percent less than the projected amount in the 3<sup>rd</sup> FYDP for this year's production. In addition, production figures for major industrial crops such as cotton, tobacco, sugar beet, and oil seeds also declined. In 1379, the two ministries of Jihad Sazandegi and Agriculture were merged into a new ministry entitled the Ministry of Agriculture Jihad.

There was a net increase of 12.6 percent in the subsidy paid to this sector in this year as compared to the previous year, which represented 1.37 percent of GDP. The facilities extended by the banking system to this sector increased by 31.1 percent and amounted to Rls. 29,653.5 billion. Part of this increase was due to rescheduling of farmers' indebtedness because of the continuing drought conditions.

In 1379, in light of OPEC's decision to stabilize crude oil prices, Iran's crude oil production registered an 8.5 percent growth, and reached 3.7 million b/d. Crude oil exports also increased by 12.8 percent to reach 2.3 million b/d, whereas in 1378, crude oil exports had declined by 5.7 percent owing to a reduction in Iran's crude oil production. The largest share in the export of crude oil was to Asian countries and amounted to 61.5 percent of the total oil exports for the year under review. Domestic consumption of oil products declined to 1.1 million b/d, which was 2.8 percent less than the previous year, while domestic prices for oil products increased by 10 percent on average.

The improvements in the government's overall fiscal position and the surplus in BOP, along with the adoption of appropriate monetary policies, effected stability in both prices and the foreign exchange rate. This reduced inflationary expectations and allowed support for manufacturing and mining sectors during the first year of the implementation of the 3<sup>rd</sup> FYDP. As a result, the value-added for the manufacturing and mining sectors in 1379, at constant 1369 prices, increased, respectively by 8.0 and 6.5 percent, as compared with the preceding year. In this year, Rls.765.9 billion was allocated from the budget for the implementation of national development projects in the manufacturing and mining sectors and for industrial research programs. This was a 62.4 percent increase over the figure realized for the previous year. Moreover, by the end of the year, the amount of outstanding facilities extended through the banks and credit institutions to the non-public manufacturing and mining sector had risen by 30.1 percent to reach Rls. 39.4 thousand billion.

Due to implementation of government support policies for non-oil exports, the value of exports of industrial products registered a 29.8 percent increase and reached \$1.9 billion. This is significant when compared to the 11.4 percent figure that was the average envisioned growth figure in the 3<sup>rd</sup> FYDP for export of industrial products.

A new Ministry of Industries and Mines was created both in line with objectives stipulated in the 3<sup>rd</sup> FYDP Law in respect to reforming policy-making and administrative infrastructural aspects of the manufacturing and mining sectors, and with another approved Parliamentary bill which called for the 'centralization of manufacturing and mining affairs'. New foreign exchange and trade regulations were pronounced and the government, by

allocating funds from the OSF to provide foreign exchange facilities to manufacturing entities, paved the way for the renovation of private sector industrial units.Production of major industrial goods increased favorably in this year, so that amongst 83 selected industrial goods, 49 registered an increase in production.

The trend of economic indices for the construction and housing sector in 1379 denotes a boom in this sector's activities and achievement of the targets as set forth for the first year of the 3<sup>rd</sup> FYDP. The value-added figure for the construction sector, at constant 1369 prices grew by 8.7 percent. The trend in the increase of housing prices that commenced at the end of 1378 continued in 1379, especially in Tehran, and was due to the demand for housing units exceeding the available supply. Private sector investment in new construction in urban areas showed a 30.4 percent increase as compared with the previous year and reached Rls. 28.8 thousand billion. Review of construction permit data, issued by the municipalities, indicates a continued boom in construction activities, especially in Tehran. The number of permits issued and the total proposed floor-space of new construction licensed by those permits, as granted by the Tehran municipality, registered a 60.2 and 61.0 percent increase respectively when compared with the previous year. Governmental development expenditure in this sector grew by 30.0 percent and was amongst the factors leading to the boom in 1379. Government development expenditures took the form of national and provincial construction programs and urban research and development on housing construction methods. In addition, banks and credit institutions respectively provided Rls. 11.5 thousand billion and Rls. 40.4 thousand billion in facilities to the construction and housing sector.

Unemployment is amongst the pivotal issues of the 3<sup>rd</sup> FYDP. The plan proposed the creation of about 3.8 million job opportunities during 1379-1383, an average of 765 thousand new job opportunities per year. A comparison of the quantitative targets set by the 3<sup>rd</sup> FYDP in respect to job creation, indicates that during the year under review about 100 thousand less job opportunities were created than the projected figure in the Plan<sup>(1)</sup>. In practice the plan's target figures for new employment can not merely be realized through economic growth and investment. Other appropriate measures are necessary and must be put in place to achieve these goals.

Provision of direct incentives to employers aimed at creating productive employment, extending of directed credits by specialized banks for expansion of productive industries, and financing of the Employment Support Fund were amongst the effective steps taken in creating job opportunities in the year under review.

In 1379, GDP on the basis of preliminary data, at constant 1369 prices, grew by 5.1 percent and amounted to Rls. 51,245.0 billion. The value-added for all economic sectors showed positive growth. In both the agricultural and oil sectors of the economy, which had recorded a downturn in the previous year, a marked improvement was recorded which shows a continuing positive trend.

The gross fixed capital formation continued to increase as in the previous year and grew by 9.4 percent this year. Increase in the volume of gross fixed capital formation in machinery for the public sector and in construction for the private sector were the main factors affecting this upward trend.

Private and public consumption expenditures at constant prices respectively increased by 4.8 and 0.3 percent. The percentage share in GDP for overall consumption expenditures i.e. both private and public sectors, showed a 1.6 percent reduction and went from 70.8 percent in 1378 to 69.2 percent in 1379. The per capita income figure stood at Rls. 7,207 thousand, registering a 30.6 percent growth as compared with the previous year.

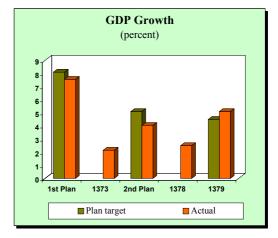
<sup>(1)</sup> The projected figure in the  $3^{rd}$  FYDP for the first year of the plan was 500 thousand job opportunities.

## **CHAPTER TWO**

## NATIONAL PRODUCT, EXPENDITURE AND INCOME<sup>(1)</sup>

The positive trend of major economic indicators during the first year of the 3<sup>rd</sup> FYDP is indicative of the improvement in overall general economic conditions. Preliminary estimates show that GDP, at constant 1369 prices, grew by 5.1 percent, which exceeded the projected target for the first year of the Plan by 0.6 percent and totaled Rls. 51,245 billion. This growth paved the way for realization of the objectives of the 3<sup>rd</sup> FYDP especially in curbing inflation and reducing unemployment.

The positive developments in the global crude oil market and gradual implementation of



new foreign trade regulations within the framework of the 3<sup>rd</sup> FYDP directives led to an improvement in the BOP. Increase in global demand for oil, rise in Iran's quota in OPEC, and the consequent increase in production of crude oil and oil products are amongst the most important factors behind the economic boom. Despite the continuation of drought in some regions, more favorable weather conditions in the second half of the year improved farming sector performance and in turn the agriculture group as a whole. This helped slow the downward trend of the previous year and the value-added for the agriculture group only registered a 0.1 percent decline. Increase in foreign exchange revenues and improvement in government fiscal position triggered greater activity in the manufacturing and mining sectors as compared to 1376-1377. The increase in investment in the construction sector also helped the rise in the value-added for this sector in this period. Moreover, all sub-groups of the services sector with the exception of public services, showed positive and noticeable growth.

| <b>GDP GROWTH BY ECONOMIC SECTORS</b> |                                   |   |  |  |  |
|---------------------------------------|-----------------------------------|---|--|--|--|
| 1376                                  | 1377                              | 1378  | 1379   |  |  |
| 2.5                                   | 7.4                               | -6.9  | -0.1   |  |  |
| 4.8                                   | -0.9                              | 9.9   | 7.9  |  |  |
| -4.8                                  | 1.8                               | -6.0  | 8.4  |  |  |
| 3.1                                   | 4.1                               | 4.2   | 5.2  |  |  |
| 2.4                                   | 3.6                               | 2.5   | 5.1  |  |  |
|                                       | 1376<br>2.5<br>4.8<br>-4.8<br>3.1 | 1376         1377           2.5         7.4           4.8         -0.9           -4.8         1.8           3.1         4.1 | 1376         1377         1378           2.5         7.4         -6.9           4.8         -0.9         9.9           -4.8         1.8         -6.0           3.1         4.1         4.2 |  |  |

(1) National accounts statistics have been revised and the new base year has changed to 1369 (1990/91).

#### **National Product**

On the basis of preliminary estimates, GDP at base price grew by 5.1 percent and amounted to Rls. 51,245 billion at constant 1369 (1990/91) prices. Major factors contributing to the economic growth in this year were the growth in manufacturing and mining of 7.9 percent, oil and gas of 8.4 percent, and services of 5.2 percent with their respective shares in the GDP being of 19, 18.6, and 49.9 percent.

#### Agriculture

On the basis of preliminary data released by the Ministry of Agriculture Jihad, the value-added for the farming sub-group, despite continued drought conditions in central and southeastern regions, grew by 0.2 percent at 1369 constant prices. This is to be regarded as an enormous improvement when compared to the 11.9 percent reduction recorded in the previous year. This growth resulted from an increase in the production of major farming crops such as rice, grain, potato, cotton, sugar cane, grape, and dried fruits. However, production of wheat, barley, onion, and tomato declined in the year under review. The value-added for the animal husbandry and hunting sub-group declined by 1.4 percent despite an increase in production of major livestock products such as red meat, poultry, eggs, and milk, due to the relatively mild increase in intermediate expenses. Harvesting of sea products and cultivation of various fishery products also grew by 3 percent. The value-added for the forestry sub-group grew by 18.7 percent, at constant 1369 prices, in comparison to 1378, due to increase in the harvesting of various forestry products and production of charcoal. The percentage share of farming, animal husbandry, fishing, and forestry sub-groups in the GDP were 9.2, 4.9, 0.2 and 0.1 percent respectively in the year under review.

VALUE-ADDED IN THE AGRICULTURE GROUP

|                              | (At Constant 1369 Prices) |         |          |            |         | (billion rials) |  |  |
|------------------------------|---------------------------|---------|----------|------------|---------|-----------------|--|--|
|                              |                           |         | Percenta | ige change | Share ( | percent)        |  |  |
|                              | 1378                      | 1379    | 1378     | 1379       | 1378    | 1379            |  |  |
| Farming                      | 5,022.0                   | 5,031.8 | -11.9    | 0.2        | 62.9    | 63.1            |  |  |
| Animal husbandry and hunting | 2,755.1                   | 2,716.4 | 3.1      | -1.4       | 34.5    | 34.0            |  |  |
| Fishing                      | 113.6                     | 117.4   | 3.0      | 3.0        | 1.4     | 1.5             |  |  |
| Forestry                     | 91.4                      | 108.5   | 1.7      | 18.7       | 1.2     | 1.4             |  |  |
| Agriculture group            | 7,982.1                   | 7,973.7 | -6.9     | -0.1       | 100.0   | 100.0           |  |  |

#### Oil

Following the adoption of constructive policies by OPEC, not only the price of crude oil increased substantially, but the level of OPEC production raised in 1379. The global increase in the demand for crude oil along with Iran's quota increase led to an increase in crude oil and oil product exports. The result of this chain of events, was an 8.4 percent growth for the value-added for the oil and gas sector, at constant 1369 prices for the year under review. Production of crude oil grew by 8.5 percent in 1379 and topped 3,661 thousand b/d, while crude oil exports grew by 12.8 percent and reached 2,345 thousand b/d<sup>(1)</sup>.

#### Manufacturing and Mining

Preliminary data suggests that the manufacturing and mining sector enjoyed a 7.9 percent growth at constant 1369 prices. Increase in foreign exchange revenues, and

<sup>(1)</sup> Includes export of crude oil and net export of oil products.

improvement in the government's overall fiscal position helped stimulate activity in manufacturing and mining sectors which led to further development in 1379. According to data released by the Ministry of Industry, the value-added for the manufacturing sector grew by 8 percent at constant 1369 prices.

On the basis of data provided by the Ministry of Energy and the National Iranian Oil Products Distribution Company, the value-added for public utilities i.e. electricity, gas, and water, grew by 2.2 percent as a whole at constant 1369 prices in the year under review. Electricity and gas respectively showed a 7.2 and 3.8 percent growth while water registered a 4.4 percent reduction. The amount of electricity produced in 1379 amounted to 114,976 million kwh. During this period, 63,510 million cubic meters of natural gas was also drawn out.

The value-added for the construction sector, with approximately 5 percent share in GDP, grew by 10.4 percent. This growth was due to both a rise in investment in this sector and increase in the number of construction permits issued and the projected amount of new construction.

|                              | (At Con | stant 1369 P | (billion rials)   |      |                 |       |
|------------------------------|---------|--------------|-------------------|------|-----------------|-------|
|                              |         |              | Percentage change |      | Share (percent) |       |
|                              | 1378    | 1379         | 1378              | 1379 | 1378            | 1379  |
| Manufacturing                | 6,240.4 | 6,737.3      | 8.9               | 8.0  | 63.5            | 63.4  |
| Mining                       | 499.1   | 520.5        | 21.6              | 4.3  | 5.1             | 4.9   |
| Electricity, gas and water   | 745.7   | 761.9        | 5.3               | 2.2  | 7.6             | 7.2   |
| Construction                 | 2,368.4 | 2,613.8      | 12.1              | 10.4 | 24.0            | 24.5  |
| Manufacturing & mining group | 9,853.6 | 10,633.5     | 9.9               | 7.9  | 100.0           | 100.0 |

#### VALUE-ADDED IN THE MANUFACTURING AND MINING GROUP (At Constant 1369 Prices)

#### Services

The services sector which had 49.9 percent share in GDP at current prices, grew by 5.2 percent in 1379 at constant prices, with all its constituents showing positive growth, excepting the public services sub-group.

VALUE-ADDED IN THE SERVICES GROUP

|  |          | (At Constant |                   | (billion rials) |                 |       |
|--|----------|--------------|-------------------|-----------------|-----------------|-------|
|  |          |              | Percentage change |                 | Share (percent) |       |
|  | 1378     | 1379         | 1378              | 1379            | 1378            | 1379  |
| Trade, restaurant and hotel                        | 7,826.9  | 8,180.7      | 0.4               | 4.5             | 28.5            | 28.4  |
| Transportation, warehousing and communication      | 5,859.6  | 6,390.8      | 9.4               | 9.1             | 21.4            | 22.1  |
| Monetary and financial institutions services       | 580.1    | 630.6        | 4.4               | 8.7             | 2.1             | 2.2   |
| Real estate, professional and specialized services | 8,079.3  | 8,598.8      | 7.5               | 6.4             | 29.5            | 29.8  |
| Public services                                    | 4,002.2  | 3,942.2      | -3.3              | -1.5            | 14.6            | 13.7  |
| Social, personal and household services            | 1,071.6  | 1,096.3      | 11.2              | 2.3             | 3.9             | 3.8   |
| Services group                                     | 27,419.7 | 28,839.4     | 4.2               | 5.2             | 100.0           | 100.0 |

The increase in foreign exchange reserves stimulated the activities of the industrial sector by enabling the purchase of their required raw materials and capital goods imports and gave rise to a general increase in imports. These developments also had a positive effect on the value-added for trade, transportation, and warehousing sub-groups. The trade, restaurant, and

hotel sub-group, with a share of 14.9 percent in GDP, grew by 4.5 percent, at constant 1369 prices. This was largely due to increase in the amount of goods transacted by the retail and wholesale trade sub-groups as compared to the previous year. The value-added for transportation, warehousing, and communications, which held a 6.6 percent share in GDP, grew by 9.1 percent. During this period real estate, professional, and specialized services with a large percentage share in GDP, grew by 6.4 percent. The net profit received by banks led to 8.7 percent growth in monetary and financial institution services for the year, while the value-added of public services decreased by 1.5 percent and dampened growth of the services sector as a whole.

#### **National Expenditure**

Review of the gross domestic expenditure is indicative of growth in all its components. On the basis of preliminary data, private consumption expenditures, with the highest share of 47.3 percent in gross domestic expenditure, showed 4.8 percent growth, at constant 1369 prices, and totaled Rls. 29,696.4 billion. Increase in 'food, beverages, and tobacco' and 'housing and utility' expenses, which together make up the lion's share of household consumption expenditures, was considered to be the main reason for this increase. During the year under review, governmental consumption expenditures, including all those of the ministries, affiliated institutions, municipalities, and social welfare organizations, grew by a moderate 0.3 percent due to the success in measures undertaken by these bodies to economize their expenses in comparison to the previous year. The percentage share of governmental consumption expenditures in gross domestic expenditure was 14.4 percent and amounted to Rls. 5,765.6 billion at constant 1369 prices.

Gross fixed capital formation, with 31.1 percent share in gross domestic expenditures, grew by 9.3 percent at constant 1369 prices. Gross fixed capital formation for machinery and construction registered growths of 12.8 and 6.0 percent respectively. Increase in the export of goods and non-factor services at current and constant prices made the net export of goods and services positive. Export of goods and services amounted to Rls. 9,034.9 billion in 1379 while import of goods and services amounted to Rls. 5,645.3 billion at constant prices.

Taking into account the performance of all sectors, gross domestic expenditure grew by 5 percent at constant prices, and national income increased by 5.2 percent. These respectively amounted to Rls. 39,971.6 billion at constant 1369 prices and Rls. 429,595.6 billion at current prices.

In this year, per capita income increased by 29.8 percent and amounted to Rls. 6,722.9 thousand.

## **CHAPTER THREE**

### AGRICULTURE

Performance of the agriculture sector was well below expectations in 1379 mainly due to the continuation of drought conditions. Both in terms of total land area under cultivation and the yield per hectare, almost all farming crops showed a decline due to the weather conditions. During this agricultural year grain yields lessened by 9.8 percent as compared to last year, while livestock products increased by 2 percent.

In the year under review, government support policies for the agriculture sector continued. This support took various forms and included the distribution of agricultural inputs at subsidized prices, guaranteed prices for purchase of major agricultural crops and the provision of banking facilities at preferential rates. Distribution of various pesticides increased by 4.6 percent to 27.1 thousand tons, whilst 3,026 thousand tons of chemical fertilizers, and 199.3 thousand tons of improved seed were also distributed among farmers, that represented a 27.9 percent growth and a 9.5 percent reduction, respectively, in comparison to the previous year.

The guaranteed purchase price for agricultural products increased by 22 to 40 percent in 1379. The guaranteed purchase price for wheat increased 30.2 percent and was set at Rls. 875 per kilo.

The government continued its policy of direct importation of foodstuffs in 1379 as previous years. This importation is carried out both in order to meet shortfalls in the country's foodstuff requirements, and to regulate imbalances in the domestic foodstuff market and controlling prices. On the basis of the Customs Office figures, imports (weight) of wheat and sugar decreased by 8.8 and 30.7 percent respectively. The decision to reduce wheat importation was primarily the result of optimistic projections of domestic wheat production for 1379 and the substantial increase in wheat stock held at the end of the previous year. In the case of sugar importation, the reduction has been made in order to support domestic production. Continuation of drought in various parts of the country forced premature slaughter of livestock herds and thereby increased the supply of domestic red meat. This in turn reduced imports of red meat by 37 thousand tons.

The subsidy paid on major agricultural crops increased by 12.6 percent over the previous year and amounted to Rls. 7,617.7 billion. This subsidy was equivalent to 1.39 percent of GDP which had a 0.22 percentage point reduction over the previous year. The subsidy payment for all agricultural products increased except for pesticides and seed subsidies, red meat, and tea. The proportional share of the subsidy paid out for major agricultural products as a percentage of the total subsidy payment, declined from 98.3 percent in 1378 to 96.2 percent in 1379.

The amount of banking facilities provided to non-public agricultural sector increased by 31.1 percent over the previous year to reach Rls. 29,653.5 billion <sup>(1)</sup>. Part of this increase was due to rescheduling of farmers' loan repayments owing to the continuation of drought.

<sup>(1)</sup> Excludes profit and revenues receivable.

In 1379, as the first year of the 3<sup>rd</sup> FYDP, extensive changes were made in policy making and reforming of the administrative structure of agriculture sector. As a major step in this direction, the two ministries of Agriculture and Jihad Sazandegi were merged into one to form the Ministry of Agriculture Jihad. Moreover, following the establishment of the Oil Stabilization Fund (OSF) through which foreign exchange facilities were provided to the productive sectors of the economy, including the agriculture sector, the government provided the necessary stimulus for new investment in the agriculture sector, modernization of agriculture's traditional structure and a more active role for the private sector in productive activities of this sector.

#### Water Resources

On the basis of data provided by the Ministry of Energy, the average rainfall in the agricultural year 1378/79 was a scant amount of 148.3 millimeters, a 24.1 percent reduction over the previous year's 195.5 millimeters. This was the lowest amount of rainfall recorded over the past two decades.

The water supply program continued in 1379 by the building of irrigation networks and constructing repository dams.

As one of its objectives for 1379, the Ministry of Energy had planned to set up irrigation and drainage networks to provide water for a further 76 thousand hectares during the course of this year. In the event, the Ministry fell short of this target by approximately 10 percent and only set up major irrigation and drainage networks over 49 thousand hectares and a further 20 thousand hectares with secondary networks. This, however, was a 40.8 percent improvement over the Ministry's performance in the preceding year. The Ministry further managed to repair and refurbish a number of existing irrigation networks covering some 107 thousand hectares which although represented a 7.9 percent increase in comparison to the previous year, still fell 22.3 percent short of the target set for the review year. In sum, the Ministry of Energy managed to provide 298 million cubic meters of water which represents achievement of 98.3 percent of the water supply target set out in the Ministry's program for 1379.

The repository dam, underground water supply, and other small local water provision projects also continued in this year. The total dam-regulated water capacity amounted to 26,805 million cubic meters at the end of 1379. This represents a 1.1 percent increase in overall dam-regulated water capacity and realized almost nearly 100 percent of the target set out in the Ministry's program for the year in review. Other regional water provision projects were planned to provide a target figure of 2,188 million cubic meters of water through pumping of underground water from wells and the building of minor local use dams. 96.4 percent of this target figure was also successfully achieved. It was proposed that through full utilization of existing water capacity, 130 million cubic meters of water be added to the total volume of water in the system. This goal was not realized and the total volume of water in the system remained as in the previous year i.e. 1,917 million cubic meters. The total volume of water provided from underground sources was 48,982.6 million cubic meters, registering a 1.4 increase over the targeted figure and a 2.7 percent increase over the previous year's figure.

#### Production

#### **Farming Crops**

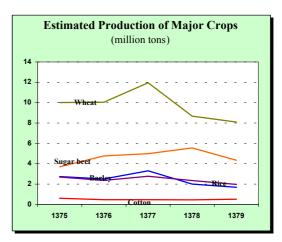
Production of wheat, barley and rice declined in agricultural year 1378/79 by 9.8 percent and amounted to 11,745 thousand tons, which was 6,943 thousand tons and 37.2 percent less than the 3<sup>rd</sup> FYDP forecasts. The area under rice cultivation decreased by 9 percent to 534 thousand hectares due partially to the continuing drought in some regions and the marked reduction in the average amount of rainfall in general. Production of rice fell by 377 thousand tons (16.1 percent) and amounted to 1,971 thousand tons. This was 863 thousand tons

(30 percent)short of the forecasted figure in the 3<sup>rd</sup> FYDP. Another factor for this reduction in rice production this year was the 29.9 percent fall in producer price index for rice as compared to the previous year.

Production of most industrial crops (such as sugar beet, cotton, sugar cane, oil seeds, and tobacco) declined by an aggregate figure of 1,054 thousand tons or 12.4 percent over 1378 to total 7,464 thousand tons. The area under cultivation of these crops was 663 thousand hectares, which was 25 thousand hectares less than the previous year. The major exception to this trend was cotton and sugar cane production which increased by 12.7 and 5.9 percent respectively. This was due to an increase in area under cotton cultivation of 13.9 percent and a rise in the yield per hectare figure of sugar cane by 5.9 percent.

|             |        | (kilogra | um-hectare)          |
|-------------|--------|----------|----------------------|
|             | 1378   | 1379     | Percentage<br>change |
| Wheat       | 1,830  | 1,586    | -13.4                |
| Barley      | 1,425  | 1,412    | -0.9                 |
| Rice        | 4,000  | 3,691    | -7.7                 |
| Cotton      | 2,042  | 2,020    | -1.0                 |
| Sugar beet  | 29,828 | 26,577   | -10.9                |
| Sugar cane  | 86,000 | 91,038   | 5.9                  |
| Tea (green) | 8,088  | 7,194    | -11.1                |
| Oil seeds   | 1,143  | 1,188    | 3.9                  |
| Tobacco     | 957    | 1,050    | 9.8                  |
| Pulses      | 504    | 553      | 9.8                  |
| Potatoes    | 21,323 | 21,645   | 1.5                  |
| Onions      | 29,946 | 30,545   | 2.0                  |
| Pistachio   | 512    | 1,105    | 116.0                |

**YIELD OF MAJOR FARMING CROPS** 



Source: Ministry of Agriculture Jihad

|             |       |            |       |            | (thousand hectare | es-thousand ton   |  |
|-------------|-------|------------|-------|------------|-------------------|-------------------|--|
|             |       | 1378       |       | 1379       |                   | Percentage change |  |
|             | Area  | Production | Area  | Production | Area              | Production        |  |
| Wheat       | 4,739 | 8,673      | 5,101 | 8,088      | 7.6               | -6.7              |  |
| Barley      | 1,403 | 1,999      | 1,194 | 1,686      | -14.9             | -15.7             |  |
| Rice        | 587   | 2,348      | 534   | 1,971      | -9.0              | -16.1             |  |
| Cotton      | 216   | 441        | 246   | 497        | 13.9              | 12.7              |  |
| Sugar beet  | 186   | 5,548      | 163   | 4,332      | -12.4             | -21.9             |  |
| Sugar cane  | 26    | 2,236      | 26    | 2,367      | 0                 | 5.9               |  |
| Tea (green) | 34    | 275        | 31    | 223        | -8.8              | -18.9             |  |
| Oil seeds   | 237   | 271        | 208   | 247        | -12.2             | -8.9              |  |
| Tobacco     | 23    | 22         | 20    | 21         | -13.0             | -4.5              |  |
| Pulses      | 935   | 471        | 1,016 | 562        | 8.7               | 19.3              |  |
| Potatoes    | 161   | 3,433      | 169   | 3,658      | 5.0               | 6.6               |  |
| Onions      | 56    | 1,677      | 44    | 1,344      | -21.4             | -19.9             |  |
| Pistachio   | 256   | 131        | 275   | 304        | 7.4               | 132.1             |  |

#### ESTIMATED PRODUCTION AND AREA UNDER CULTIVATION OF MAJOR FARMING CROPS

Source: Ministry of Agriculture Jihad

Production of many agricultural crops declined in this year. The exceptions to this general trend were pistachio, pulses, cotton, potato, and sugar cane crops. Production of pistachio grew by a massive 132.1 percent in 1379 to give a total yield figure of 304 thousand tons. This was a marked achievement when viewed in the light of the previous agricultural year's noticeable decline in production which was brought about by an unusual seasonal cold spell. The pistachio yield this year was 21.6 percent above the forecasted figure in the 3<sup>rd</sup> FYDP.

#### Livestock Products

#### LIVESTOCK PRODUCTS

On the basis of data released by the Ministry of Agriculture Jihad, livestock products, i.e red meat, poultry, milk and eggs increased slightly by 2 percent and amounted to 7,735 thousand tons.

|          |       | (tho  | ousand tons)         |
|----------|-------|-------|----------------------|
|          | 1378▲ | 1379  | Percentage<br>change |
| Red meat | 721   | 729   | 1.1                  |
| Milk     | 5,564 | 5,623 | 1.1                  |
| Poultry  | 725   | 803   | 10.8                 |
| Egg      | 570   | 580   | 1.8                  |

Source: Ministry of Agriculture Jihad

#### **Fisheries Products**

Fisheries products harvested in 1379 grew by 3 percent as compared to the previous year and amounted to 424.5 thousand tons. A total of 12.7 thousand tons of fisheries products valued at \$70.1 million were exported, which registered a 38 and a 27.9 percent increase respectively in weight and value over the previous year. The rise in the export value was due mainly to increased exports of shrimp and caviar.

|              |         |         |         | (to   | on, million dollar | rs) |
|--------------|---------|---------|---------|-------|--------------------|-----|
|              |         |         |         | Perce | ntage change       |     |
|              | 1377    | 1378    | 1379    | 1378  | 1379               |     |
| Production   | 400,000 | 412,000 | 424,500 | 3.0   | 3.0                |     |
| Caspian sea  | 101,500 | 110,000 | 98,000  | 8.4   | -10.9              |     |
| Persian Gulf | 226,500 | 234,200 | 260,500 | 3.4   | 11.2               |     |
| Inland water | 72,000  | 67,800  | 66,000  | -5.8  | -2.7               |     |
| Export       |         |         |         |       |                    |     |
| Value        | 52.3    | 54.8    | 70.1    | 4.8   | 27.9               |     |
| Amount       | 6,855   | 9,192   | 12,681  | 34.1  | 38.0               |     |

#### **FISHERIES PRODUCTS**

Source: Fisheries Corporation

#### **Import and Stock of Major Foodstuffs**

Government support policies in the area of foodstuff procurement, as outlined above, continued. On the basis of data provided by State Grain Organization, imports of wheat and sugar declined by 10.1 and 3.5 percent, respectively. Reduction in wheat imports was due to initial projections of wheat production of an increase of 6.7 percent over the previous year, and the increase of wheat stock of 648 thousand tons. The government imported 849 thousand tons of sugar which was 3.5 percent less than that of the previous year, in order to stimulate domestic producers into increasing sugar cane and sugar beet production. The quantity of imported red meat was 11 thousand tons, a decrease of 45 percent over the last year. Part of this reduction was compensated through the increase in the supply of domestic red meat. The increase in the supply of domestic red meat resulted from the forced premature slaughter of livestock herds due to the continuing drought conditions that prevailed in various parts of the country.

|           |       |       |            |          |            | (thousand tons) |
|-----------|-------|-------|------------|----------|------------|-----------------|
|           | Im    | port  | Percentage | Stock at | the end of | Percentage      |
|           | 1378  | 1379  | change     | 1378     | 1379       | change          |
| Wheat     | 6,746 | 6,068 | -10.1      | 1,032    | 1,680      | 62.8            |
| Sugar (1) | 880   | 849   | -3.5       | 572      | 510        | -10.8           |
| Red meat  | 20    | 11    | -45.0      | 6        | 17         | 183.3           |

#### IMPORT AND STOCK OF MAJOR FOODSTUFFS

Source: State Grain Organization, Organization for Expansion of Commercial Services, and Livestock Support Corporation (1) Excludes sugar imported by the private sector.

#### **Guaranteed Purchase of Major Agricultural Products**

The support policy for the guaranteed purchase of major agricultural crops continued this year with an average increase of 31 percent. The greatest recorded increase was the 40 percent in the price paid for Amol Grade 2 and 3 rice. This was done in an effort to encourage farmers to plant these higher yielding varieties of rice.

The guaranteed purchasing price of wheat increased by 30.2 percent over the previous year and reached Rls. 875 per Kilo. As a result, the amount of wheat purchased from farmers grew by 12.8 percent and amounted to 4.4 million tons.

| GUARANTEED PURCHASING F                    | (Rial per kilogram) |       |                   |
|--|---------------------|-------|-------------------|
|  | 1378                | 1379  | Percentage change |
| Wheat                                      | 672                 | 875   | 30.2              |
| Barley                                     | 535                 | 694   | 29.7              |
| Rice (Khazar and Mazand variety)           | 1,949               | 2,695 | 38.3              |
| Rice (Sefidrood, Tarom and Asgari variety) | 1,742               | 2,350 | 34.9              |
| Rice (high yielding variety)               | 1,323               | 1,856 | 40.3              |
| Corn                                       | 598                 | 775   | 29.6              |
| Sugar beets                                | 175                 | 225   | 28.6              |
| Sunflower                                  | 1,490               | 1,818 | 22.0              |
| Soya                                       | 1,300               | 1,586 | 22.0              |
| Tea (green)                                | 1,064               | 1,360 | 27.8              |
| Lentil                                     | 1,469               | 1,905 | 29.7              |
| Kidney bean                                | 1,330               | 1,723 | 29.5              |
| Navy bean                                  | 1,441               | 1,868 | 29.6              |
| Pinto bean                                 | 1,441               | 1,868 | 29.6              |
| Potatoes                                   | 293                 | 380   | 29.7              |
| Onions                                     | 252                 | 327   | 29.8              |

Source: Ministry of Agriculture Jihad

#### Subsidies

On the basis of data released by the Ministry of Economic Affairs and Finance, overall government subsidy payments increased by 15.1 percent and reached Rls. 7,920.1 billion or 1.44 percent of GDP. This was 1.64 percent less than the previous year. The major portion of the subsidy was paid for major agricultural products. While this figure increased by 12.6 percent and amounted to Rls. 7,617.7 billion, its proportionate share in the total subsidy showed a slight reduction to become 96.2 percent as against 98.3 percent in the previous year. The relative share of subsidy paid on all agricultural crops remained almost the same as the previous year, except for tea, on which no subsidy was paid. The wheat subsidy held the largest share in overall subsidy payments and rose by 12.2 percent to reach Rls. 5,835 billion.

The chemical fertilizer supplied to farmers was increased, thereby raising subsidy costs paid for this production input by 15.4 percent to a total of Rls. 543.1 billion. According to the data released by the Ministry of Agriculture Jihad, 3,026.3 thousand tons of chemical fertilizer was distributed to farmers, registering a 27.9 percent rise over the previous year. Moreover, about 1,865.1 thousand tons of fertilizers was produced domestically, in the year under review.

The subsidy paid on pesticides and seed decreased by Rls. 0.9 billion and amounted to Rls. 58 billion. On the basis of data released by the Ministry of Agriculture Jihad, overall use of insecticides increased by 4.6 percent and reached 27.1 thousand tons over the previous year. Seed distribution fell by 9.5 percent and totaled 199.3 thousand tons. The largest share of seed distributed was for wheat production which amounted to 177 thousand tons, followed by barley (11 thousand tons), and corn (6 thousand tons).

|   |         |         | Percentage | Share ( | percent) |
|---|---------|---------|------------|---------|----------|
|   | 1378    | 1379    | change     | 1378    | 1379     |
| Wheat                                   | 5,200.0 | 5,835.0 | 12.2       | 75.6    | 73.7     |
| Chemical fertilizer                     | 470.7   | 543.1   | 15.4       | 6.8     | 6.9      |
| Rice, vegetable oil, sugar & cube sugar | 118.5   | 160.0   | 35.0       | 1.7     | 2.0      |
| Milk and its products                   | 480.6   | 623.0   | 29.6       | 7.0     | 7.9      |
| Meat                                    | 335.0   | 323.6   | -3.4       | 4.9     | 4.1      |
| Tea (green)                             | 38.0    | 0       | -100.0     | 0.5     | 0        |
| Pesticides and seeds                    | 58.9    | 58.0    | -1.5       | 0.9     | 0.7      |
| Insurance of agricultural crops         | 62.0    | 75.0    | 21.0       | 0.9     | 0.9      |
| Total                                   | 6,763.7 | 7,617.7 | 12.6       | 98.3    | 96.2     |
| Total subsidy paid                      | 6,881.3 | 7,920.1 | 15.1       | 100.0   | 100.0    |

#### SUBSIDY PAID ON MAJOR AGRICULTURAL PRODUCTS AND FOODSTUFFS (billion rials)

Source: Ministry of Economic Affairs and Finance

#### **Government Investment**

Government development expenditures for expansion of 'agriculture and water resources' increased by 54.5 percent over the previous year and amounted to Rls. 5,462.5 billion. Considering the reduction of the development expenditures, the share of development expenditures for expansion of 'agriculture and water resources' out of total development expenditures rose to 23.2 percent, showing 9 percentage point increase compared with respective figure of the previous year. Government development expenditures for 'water resources' increased by 55.3 percent and totaled Rls. 3,653 billion. The 'water provision' program had the highest share of this figure, accounting for 38.3 percent of the national credits allocated to development of 'agriculture and water resources'. 'Water supply to cities and industries' and 'irrigation networks and drainage' programs held 25.2 and 25 percent share respectively in national credits.

Government development expenditures for the increase of 'agriculture and natural resources' also rose by 52.8 percent and amounted to Rls. 1,809.5 billion. 'Water and soil' and 'forests and pastures' programs with 21.3 and 17.5 percent share respectively, held the highest shares of national credits allocated to the expansion of 'agriculture and natural resources'. National credits provided for the 'research on agriculture and natural resources' program substantially increased to a total of Rls. 353.7 billion representing a 31.6 percent rise over the previous year.

| AGRICU                            | LTURE AND | WATER RES | (billion rials) |          |          |
|-----------------------------------|-----------|-----------|-----------------|----------|----------|
|                                   |           |           | Percentage      | Share (J | percent) |
|                                   | 1378      | 1379      | change          | 1378     | 1379     |
| Agriculture and natural resources | 1,183.9   | 1,809.5   | 52.8            | 33.5     | 33.1     |
| Water resources                   | 2,352.7   | 3,653.0   | 55.3            | 66.5     | 66.9     |
| Total                             | 3,536.6   | 5,462.5   | 54.5            | 100.0    | 100.0    |

#### GOVERNMENT DEVELOPMENT EXPENDITURES FOR EXPANSION OF AGRICULTURE AND WATER RESOURCES

Source: Budget Law for 1379, and Management and Planning Organization

#### **Banking Facilities**

Facilities provided by banks and credit institutions to the agriculture sector increased in 1379 by 31.1 percent and amounted to Rls. 29,653.5 billion. A portion of these facilities was due to rescheduling of farmers' overdue loans as a result of the continuing drought.

A review of creditory performance of banks in the agricultural sector indicates that the commercial banking share in total outstanding facilities provided, declined slightly from 41.9 to 41.7 percent. The equivalent amount of this decrease was added to the Agriculture Bank's share of outstanding facilities. Non-bank credit institutions also provided Rls. 0.2 billion facilities to the private agricultural sector in this year.

|                     | TO AGRIC | ULTURE SEC | TOR (1)    |          | (billion rials) |
|---------------------|----------|------------|------------|----------|-----------------|
|                     |          |            | Percentage | Share (J | percent)        |
|                     | 1378     | 1379       | change     | 1378     | 1379            |
| Commercial banks    | 9,473.2  | 12,367.2   | 30.5       | 41.9     | 41.7            |
| Agriculture Bank    | 13,148.7 | 17,286.1   | 31.5       | 58.1     | 58.3            |
| Credit institutions | 0        | 0.2        | θ          | 0        | *               |
| Total               | 22,621.9 | 29,653.5   | 31.1       | 100.0    | 100.0           |

OUTSTANDING FACILITIES EXTENDED BY BANKS AND CREDIT INSTITUTIONS

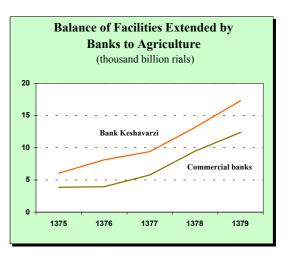
(1) Excludes profit and revenues receivable.

Banks' overdue claims on agriculture sector (non-public) increased by 35.9 percent, and the ratio of those claims to total outstanding facilities was 7.1 percent.

The outstanding balance of facilities extended by the Agriculture Bank to public and private sectors increased by 31.2 percent by year end and amounted to Rls. 17,428.8 billion. On the basis of data released by this bank, a total of Rls. 10,664 billion in the form of direct credits and banking facilities was provided to farmers registering a 32.4 percent rise over the previous year.

A review of the reports provided by Agriculture Bank shows that of the total payments made by this bank, the largest share was paid to farmers who held 34.4 percent of the outstanding facilities. This represented a 102.1 percent growth over the last year and amounted to Rls. 2,419.4 billion. Out of total facilities extended to the farming sector as a whole, Rls. 839.9 billion was allocated for new infra-structural capital investments with the balance going towards working capital requirements. New investments consisted mainly of irrigation related items (Rls. 618.8 billion) and in agricultural machinery (Rls. 137.1 billion).

An examination of the outstanding balance of facilities provided by Agriculture Bank according to their original maturity dates, indicates that facilities with maturity dates of less than 2 years increased by 33.4 percent and represented the greatest share of facilities in this year as in previous years. Although short-term facilities increased for the second consecutive year, its percentage share of total facilities decreased, thereby increasing the percentage share of facilities with original maturity dates of 2 to 10 years. This fact indicates Agriculture Bank's desire to provide investment funds for longer-term projects. Among the extended facilities, the greatest



increase was related to medium-term facilities which registered a 261 percent growth i.e. Rls. 1,272.8 billion to total Rls. 1,760.5 billion.

|                   | BY ORIGI  | NAL MATURI | TY(1)      |         | (billion rials) |
|-------------------|-----------|------------|------------|---------|-----------------|
|                   |           |            | Percentage | Share ( | percent)        |
|                   | 1378      | 1379       | change     | 1378    | 1379            |
| Less than 2 years | 3,917,191 | 5,225,352  | 33.4       | 88.2    | 74.2            |
| 2-10 years        | 487,654   | 1,760,459  | 261.0      | 11.0    | 25.0            |
| 10-15 years       | 35,084    | 53,319     | 52.0       | 0.8     | 0.8             |
| Total             | 4,439,929 | 7,039,130  | 58.5       | 100.0   | 100.0           |

#### COMPARISON OF FACILITIES EXTENDED BY AGRICULTURE BANK BY ORIGINAL MATURITY(1)

(1) Excludes profit and revenues receivable.

#### **Insurance of Agricultural Products**

In 1379, the Agricultural Products Insurance Fund insured 1,658 thousand hectares of land under cultivation against losses from natural disasters, for 17 major agricultural and horticultural products. Despite the increase in the number of insured products, the amount of insured farmland decreased by 14 percent or 269 thousand hectares. This was owing to a reduction of the overall area under cultivation. In this year, 94 thousand hectares of insured farmlands suffered losses, and the Fund paid out Rls. 35,840 million in compensation. The average amount of compensation per hectare was Rls. 380 thousand, an increase of 31.5 percent over the previous year. In addition to insuring agricultural products, the Agriculture Bank paid Rls. 18.9 billion and one billion rials as compensation, respectively, for animal husbandry and pasturing, forestry and water yielding to the insured to expand insurance of livestock products.

|             |         | Insured farmlands (thousand hectares) |            | Compensation<br>(million rials) |        | Percentage<br>– change |
|-------------|---------|---------------------------------------|------------|---------------------------------|--------|------------------------|
|             | 1378    | 1379                                  | – change – | 1378                            | 1379   | enange                 |
| Wheat       | 1,278.1 | 1,026.6                               | -19.7      | 10,138                          | 13,737 | 35.5                   |
| Rice        | 103.1   | 92.7                                  | -10.1      | 2,495                           | 1,483  | -40.6                  |
| Cotton      | 129.0   | 154.4                                 | 19.7       | 2,947                           | 3,278  | 11.2                   |
| Sugar beet  | 193.8   | 179.3                                 | -7.5       | 510                             | 1,074  | 110.6                  |
| Soya        | 23.2    | 19.1                                  | -17.7      | 1,483                           | 1,144  | -22.9                  |
| Potatoes    | 21.3    | 27.4                                  | 28.6       | 826                             | 2,947  | 256.8                  |
| Sunflower   | 11.2    | 7.1                                   | -36.6      | 609                             | 271    | -55.5                  |
| Corn        | 71.9    | 57.5                                  | -20.0      | 1,844                           | 1,297  | -29.7                  |
| Barley      | 80.8    | 48.4                                  | -40.1      | 463                             | 850    | 83.6                   |
| Onions      | 1.9     | 1.6                                   | -15.8      | 18                              | 146    |                        |
| Grapes      | 2.5     | 6.5                                   | 160.0      | 603                             | 2,296  | 280.8                  |
| Apples      | 1.6     | 3.1                                   | 93.8       | 261                             | 1,661  |                        |
| Citrus      | 1.9     | 2.5                                   | 31.6       | 26                              | 12     | -53.8                  |
| Dates       | 1.9     | 5.4                                   | 184.2      | 1,558                           | 956    | -38.6                  |
| Pomegranate | 0       | 0.2                                   | θ          | 0                               | 216    | θ                      |
| Теа         | 4.5     | 0.5                                   | -88.9      | 257                             | 900    | 250.2                  |
| Brassica    | 0       | 25.5                                  | θ          | 0                               | 3,572  | θ                      |
| Total       | 1,926.7 | 1,657.8                               | -14.0      | 24,038                          | 35,840 | 49.1                   |

Source: Insurance Fund for Agricultural Products

#### **Rural Cooperatives and Cooperative Unions**

The number of rural cooperatives and their total members remained basically the same as in the previous year and amounted to 2,948 and 4.4 million members. Khorasan Province, with 334 and a capital of Rls. 34,986 million, was the top ranked province. In this year, rural cooperatives extended Rls. 346.7 billion in loans for various uses to their farmers, which had a 4.2 percent increase over the previous year. The number of rural cooperative unions increased by 2.8 percent to a total of 255 unions, with a capital of Rls. 102.9 billion, showing 5.5 percent increase over the previous year.

One of the main functions of rural cooperatives is the purchase of agricultural products from their farming members. Under this initiative, in 1379, a total of 4,414.4 thousand tons of agricultural products were purchased from farmers, showing 4.8 percent increase over the previous year.

|                                      | 1378    | 1379    | Percentage change |
|--------------------------------------|---------|---------|-------------------|
| Rural cooperatives                   |         |         |                   |
| Number                               | 2,949   | 2,948   | *                 |
| Number of members (thousand persons) | 4,421   | 4,423   | *                 |
| Capital (million rials)              | 313,763 | 332,003 | 5.8               |
| Loans paid (million rials)           | 332,873 | 346,723 | 4.2               |
| Rural cooperative unions             |         |         |                   |
| Number                               | 248     | 255     | 2.8               |
| Number of member corporations        | 2,944   | 2,999   | 1.9               |
| Capital (million rials)              | 97,501  | 102,883 | 5.5               |

#### RURAL COOPERATIVES AND COOPERATIVE UNIONS

Source: Central Organization of Rural Cooperatives

#### **Export of Agricultural Products**

On the basis of data released by the Customs, a total of 1,446 thousand tons of agricultural products valued at \$ 976.5 million was exported in the year under review, registering 3.2 percent reduction in weight and 4.1 percent increase in value. In general, export of agricultural products constituted 10.1 percent of the weight and 25.9 percent of the value of non-oil exports.

|  |           |            |           |            | (thousan          | d dollars, ton) |
|--|-----------|------------|-----------|------------|-------------------|-----------------|
|  |           | 1378       |           | 1379       | Percentage change |                 |
|  | Value     | Weight     | Value     | Weight     | Value             | Weight          |
| Dried fruits                                   | 427,348   | 328,548    | 427,753   | 350,226    | 0.1               | 6.6             |
| Vegetables                                     | 172,867   | 794,118    | 167,930   | 614,884    | -2.9              | -22.6           |
| Livestock products                             | 118,671   | 62,690     | 167,711   | 92,406     | 41.3              | 47.4            |
| Sea products                                   | 41,406    | 7,492      | 49,655    | 12,550     | 19.9              | 67.5            |
| Agricultural processing<br>industries products | 177,634   | 301,313    | 163,407   | 375,821    | -8.0              | 24.7            |
| Export of agricultural products                | 937,926   | 1,494,161  | 976,456   | 1,445,887  | 4.1               | -3.2            |
| Total non-oil exports                          | 3,361,953 | 17,567,081 | 3,762,840 | 14,281,012 | 11.9              | -18.7           |

#### EXPORT OF AGRICULTURAL PRODUCTS

Source: Customs' foreign trade statistics

#### **Import of Agricultural Products**

During this period, 12,378.3 thousand tons of agricultural products valued at \$ 2,600.7 million was imported and registered 3.3 percent increase in weight and 1.2 percent reduction in value, indicating reduction in unit value of imported agricultural products by 4.4 percent. Import of agricultural products constituted 18.1 and 47.6 percent of the value and weight of the total imports, respectively.

|                                 | IMPOR      | IMPORT OF AGRICULTURAL PRODUCTS |            |            | (thousand dollars, to |        |
|---------------------------------|------------|---------------------------------|------------|------------|-----------------------|--------|
|                                 | 1          | 378                             | 1          | 1379       | Percentage change     |        |
|                                 | Value      | Weight                          | Value      | Weight     | Value                 | Weight |
| Wheat                           | 801,301    | 6,155,936                       | 739,026    | 5,612,752  | -7.8                  | -8.8   |
| Barley                          | 53,556     | 423,487                         | 160,309    | 1,049,743  | 199.3                 | 147.9  |
| Rice                            | 325,854    | 1,021,836                       | 339,131    | 1,167,242  | 4.1                   | 14.2   |
| Tea                             | 49,151     | 17,713                          | 60,094     | 20,958     | 22.3                  | 18.3   |
| sugar and cube sugar            | 280,782    | 1,339,393                       | 212,564    | 928,262    | -24.3                 | -30.7  |
| Vegetable oils                  | 500,065    | 978,686                         | 408,643    | 1,055,379  | -18.3                 | 7.8    |
| Animal oils                     | 16,158     | 28,137                          | 8,134      | 17,097     | -49.7                 | -39.2  |
| Red meat                        | 62,811     | 27,668                          | 26,089     | 16,264     | -58.5                 | -41.2  |
| Fish                            | 3,550      | 2,983                           | 2,510      | 1,953      | -29.3                 | -34.5  |
| Poultry                         | 17,045     | 14,353                          | 22,331     | 22,656     | 31.0                  | 57.8   |
| Other agricultural goods        | 522,738    | 1,969,264                       | 621,825    | 2,486,018  | 19.0                  | 26.2   |
| Import of agricultural products | 2,633,011  | 11,979,456                      | 2,600,656  | 12,378,324 | -1.2                  | 3.3    |
| Total imports                   | 12,682,652 | 21,548,880                      | 14,346,866 | 25,980,942 | 13.1                  | 20.6   |

Source: Customs Foreign Trade Statistics

Import of wheat constituted 28.4 percent of value and 45.3 percent of the weight of import of agricultural products, which had the greatest share in imports despite reduction both in weight and value over the previous year. Thus, import of wheat was limited to \$ 739 million due to initial projections concerning increase in domestic wheat production. Imports of vegetable oils and rice with 18.3 percent reduction and 4.1 percent increase in value, respectively, amounted to \$ 408.6 million and \$ 339.1 million. Import of red meat with the greatest reduction (58.5 percent) was limited to \$ 26.1 million.

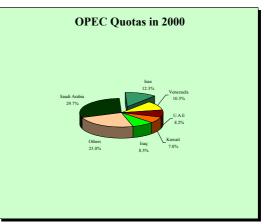
In general, the trade balance of agricultural products with a deficit of \$ 1,625 million registered 4.1 percent reduction compared to the deficit of the previous year (\$ 1,695 million).

## **CHAPTER FOUR**

#### ENERGY

As the impact of the South East Asian and Latin American financial crises subsided, the global economy started to recover from the beginning of 1999 and in 2000 managed to rebound with a growth of 4.7 percent. Along with this improvement in the world economy, the global demand for crude oil increased, and OPEC raised its members' production ceilings to prevent a sharp rise in crude oil prices.

In 2000, in order to sustain global economic growth and maintain the price of oil in the OPEC basket within the range of 22 to 28 US dollars, OPEC members raised their production ceiling by 3.7 million barrels per day (mb/d). Production thereby went up from 23.0 mb/d at the end of 1999 to 26.7 mb/d at the end of 2000. Despite the sustained rise in OPEC's production ceiling, the price of each barrel of OPEC basket stood at a higher level than the OPEC price ceiling of 28 dollars for the months of April, June, September, October and November 2000.



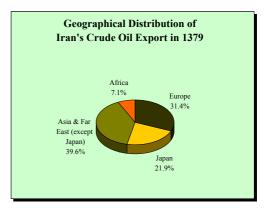
In accordance with OPEC's policy of maintaining stability in world oil prices, Iran's crude oil production reached 3.7 mb/d, showing an 8.5 percent increase. In this year, export of Iran's crude oil rose 12.8 percent, to stand at 2.3 mb/d, while export of oil products declined by 8.1 percent to total 181 thousand b/d.

On the basis of the 2nd FYDP (1374-1378) Law, it was prescribed that duties levied for the expansion of oil, gas, and electricity be paid into the Treasury and an equivalent sum as approved in the budget be paid to the respective organizations for the execution of development projects in energy sector. In the framework of the 3rd FYDP (1379-1383), these duties are excluded from the general budget and have been allocated exclusively to the respective industries. Hence, since the beginning of the 3rd FYDP, government development expenditures in oil, gas, and electricity sector was reduced, so that total payments to these sectors amounted to Rls. 515.2 billion, registering 93.9 percent decline compared to1378. It is worth noting that, total duties of the mentioned sectors amounted to Rls. 11,511.3 billion. However, it is projected that investment in this sector will enjoy a significant rise during 1379, through the direct allocation of the said duties.

#### **OPEC**

In 1379, OPEC's average crude oil production reached 30.8 mb/d, registering a 5.2 percent rise, compared to the year before. The share of Middle-Eastern member countries rose by 6.3 percent and reached 21 mb/d. The share of other members registered a 2.9 percent growth and reached 9.8 mb/d. In the year under review, Saudi Arabian crude oil production stood at 9.1 mb/d and its share of total OPEC's crude oil production was 29.7 percent. At the 109<sup>th</sup> session of the OPEC Ministerial meeting held in March 2000, the production ceiling of OPEC members, with the exception of Iran, was increased to the ceiling which existed prior to March 1999. At its extraordinary conference held in June 2000, OPEC members increased their production ceiling to 25.4 million b/d, in order to support consumers and maintain price stability. Also, at its 111th meeting held in September 2000, in Vienna, OPEC again raised its production ceiling by 500 thousand b/d. In total, approximately 3.7 mb/d was added to the OPEC production ceiling in the wake of these four meetings.

With regard to the downward trend of crude prices in late 2000, at the 113th session of OPEC held in January 2001, ten members cut their production ceiling by 1.5 mb/d due to seasonal adjustments in the demand for oil in the second quarter of the year. As the global economy slowed down in the second half of 2000, OPEC, at its 114th session, in March 2001, reduced its production ceiling, at which point, Iran's production quota was set at 3.6 mb/d, constituting 14.7 percent of OPEC's total production.



(thousand b/d)

|                              | 1999 2000 | Percentage | Share (percent) |       |       |
|------------------------------|-----------|------------|-----------------|-------|-------|
|                              |           | 1999 2000  | change          | 1999  | 2000  |
| Saudi Arabia                 | 8,550     | 9,145      | 7.0             | 29.2  | 29.7  |
| Iran                         | 3,550     | 3,770      | 6.2             | 12.1  | 12.2  |
| United Arab Emirates         | 2,325     | 2,515      | 8.2             | 7.9   | 8.1   |
| Kuwait                       | 2,025     | 2,150      | 6.2             | 6.9   | 7.0   |
| Iraq                         | 2,580     | 2,625      | 1.7             | 8.8   | 8.5   |
| Qatar                        | 725       | 795        | 9.7             | 2.5   | 2.6   |
| Middle Eastern Members Total | 19,755    | 21,000     | 6.3             | 67.4  | 68.1  |
| Venezuela                    | 3,175     | 3,235      | 1.9             | 10.8  | 10.5  |
| Nigeria                      | 2,030     | 2,105      | 3.7             | 6.9   | 6.8   |
| Indonesia                    | 1,405     | 1,430      | 1.8             | 4.8   | 4.7   |
| Others                       | 2,935     | 3,055      | 4.1             | 10.1  | 9.9   |
| Other members Total          | 9,545     | 9,825      | 2.9             | 32.6  | 31.9  |
| Grand Total OPEC             | 29,300    | 30,825     | 5.2             | 100.0 | 100.0 |

#### **OPEC AVERAGE CRUDE OIL PRODUCTION**

#### **Iran Crude Oil Production**

In 1379, average crude oil production of Iran reached 3.7 mb/d, showing an 8.5 percent rise compared with the previous year.

#### Exports

Iran's oil exports, including exports of oil products, rose by 11.0 percent and reached 2.5 mb/d, and the proportionate share of crude oil to oil products was 92.8 percent and 7.2 percent, respectively.

In the year under review, export of crude oil enjoyed 12.8 percent growth and amounted to 2.3 million b/d, while export of oil products fell by 8.1 percent to total 181 thousand b/d. The average price of each barrel of crude oil increased to \$ 25.26, registering a 28.2 percent rise as compared with the previous year.

#### **Geographical Distribution of Crude Oil Exports**

In 1379, out of total crude oil exports, 61.5 percent was exported to Asia, a noticeable increase as compared with 1378. Japan's proportionate share declined to 21.9 percent, as did Europe's share to 31.4 percent, which was significantly lower than in 1378. Moreover, 7.1 percent of crude oil export went to Africa. In 1378, there was no crude oil export to the American and Oceania continents.

#### **Refinery Developments**

In 1379, the crude oil delivered to domestic refineries fell by 3.2 percent and totaled 1.3 mb/d. The Esfahan refinery registered the greatest reduction in crude oil input and received 27 thousand b/d less than the previous year.

|              |       |       |                   | l barrels per day) |
|--------------|-------|-------|-------------------|--------------------|
|              | 1378  | 1379  | Percentage change | Share percent      |
| Abadan       | 312   | 310   | -0.6              | 23.6               |
| Isfahan      | 280   | 253   | -9.6              | 19.2               |
| Tehran       | 210   | 200   | -4.8              | 15.2               |
| Arak         | 150   | 150   | 0                 | 11.4               |
| Bandar Abbas | 220   | 220   | 0                 | 16.7               |
| Other (1)    | 188   | 183   | -2.7              | 13.9               |
| Total        | 1,360 | 1,316 | -3.2              | 100.0              |

#### **CRUDE OIL DELIVERED TO DOMESTIC REFINERIES**

Source: Ministry of Petroleum

(1) Includes Tabriz, Shiraz, Kermanshah refineries, and Lavan Topping Plant.

The highest portion of crude oil, 23.6 percent, went to the Abadan refinery with 310 thousand b/d, while Lavan Topping plant, with 21 thousand b/d, 1.6 percent, had the lowest share.

#### **Domestic Consumption of Oil Products**

In 1379, the average consumption of oil products reached 1,099 thousand b/d, showing 2.8 percent decline compared to 1378. Overall oil products consumption declined in this year, with the exception of fuel oil which grew by 2.7 percent or 231 thousand b/d.

In the year under review, consumption of gas oil registered the highest share in domestic consumption of oil products (31.7 percent) and reached 348 thousand b/d.

#### **Domestic Prices of Oil Products**

During 1379, the average price of oil products was increased by 10 percent in line with the 1379 Budget Bill, hence, prices of gasoline, gas oil, kerosene, and fuel oil increased respectively from Rls. 350, 100, 100, and 50 to Rls.385, 110, 110, and 55 per liter.

#### **Investment in Oil Sector**

With the exclusion of revenues from duties levied on oil industry from the general budget and its direct allocation to oil sector, the volume of government development expenditures in the oil sector dropped significantly to a figure of Rls. 59.7 billion. It is worth noting that in accordance with the 2nd FYDP Law, duties levied on oil sector made up the bulk of government development expenditures for that industry during 1374-1378. After this period these duties were directly transferred to the oil sector. In the year under review, Rls. 26.1 billion was allocated to energy research program within the framework of social affairs.

#### **Natural Gas**

Production of natural gas, excluding oil well gas injections, grew by 3.9 percent in comparison to 1378 and amounted to 83.2 billion cubic meters. Of this figure, 62.8 billion cubic meters was allocated for domestic consumption, showing 7.0 percent rise over 1378. In addition, 6.6 billion cubic meters was also allocated to other local and petrochemical uses. This year 83.4 percent of the natural gas produced was used domestically and the remainder was flared. No export of natural gas took place in this year.

In view of the exclusion of gas revenues out of the duties levied on gas industry from the general budget, this sector was excluded from receiving government development expenditures in 1379.

#### Electricity

In 1379, approximately 121 billion kw/h of electricity was generated, a 7.1 percent rise as compared to the previous year. Out of total electricity generated, 115.0 billion kw/h or 95.3 percent, was generated by the Ministry of Energy affiliated power plants, while the remaining 5.6 billion kw/h was produced by other institutions.

In the year under review, out of total electricity generated, about 77.8 billion kw/h, or 64.5 percent, was generated by steam power plants, 33.1 billion kw/h, or 27.5 percent by gas and combined cycle plants, 3.6 billion kw/h or 3.0 percent by hydro power turbine, and 4.0 billion kw/h or 3.0 percent, by diesel power plants.

Steam power plant electricity generation registered a rise of 10.1 percent and held the highest share in electricity generation. At the same time, due to the continuing drought, electricity generated by hydro power plants declined by 26.4 percent.

In the year under review, electricity consumption rose by 6.7 percent to total 90.4 billion kw/h. The agricultural sector enjoyed the highest consumption growth of generated electricity totaling 9.1 billion kw/h which was an increase of 14.1 percent over the 8 billion kw/h consumption figure for the previous year. Electricity consumption figures also rose for other sectors of the economy namely industrial, general, commercial, and household groups, which registered increases of 9.2, 6.1, 7.6, and 5.1 percent respectively. Street lighting consumption decreased by 10.4 percent. Industrial and household uses respectively held 34.6 and 32.0 percent shares in consumption and together consumed the highest amount of total electricity consumption.

By the end of 1378, in accordance with the 3rd FYDP, the Council of Economy increased the average selling price of electricity by 10 percent. This increased the average price of electricity per kw/h from Rls.72 in 1378 to Rls. 80 in 1379.

During 1379, with the exclusion of revenues received from duties levied on electricity from the general budget and its direct allocation to the concerned sector, the volume of government development expenditures in the electricity sector was substantially reduced. In this

year, the volume of government payments to this sector reached Rls. 455.5 billion, registering an 84.6 percent decline compared with the preceding year. Of this figure, Rls. 405.3 billion, or 98.9 percent, was allocated to national expenditures and Rls. 5.2 billion, or 1.1 percent, as provincial expenditures. Out of total investments in electricity sector, Rls. 288.2 billion, or 63 percent, was paid for transmission program costs and Rls. 162 billion, or 35.6 percent, for generating programs.

|             |        |        |                   |       | (     | (million kw/h) |
|-------------|--------|--------|-------------------|-------|-------|----------------|
|             |        |        | Percentage change |       | Share | (percent)      |
|             | 1378   | 1379   | 1378              | 1379  | 1378  | 1379           |
| Household   | 29,754 | 31,266 | 3.7               | 5.1   | 35.1  | 34.6           |
| Industry    | 26,504 | 28,937 | 9.8               | 9.2   | 31.3  | 32.0           |
| General     | 10,622 | 11,271 | 50.1              | 6.1   | 12.5  | 12.5           |
| Commercial  | 5,567  | 5,991  | -34.4             | 7.6   | 6.6   | 6.6            |
| Agriculture | 8,019  | 9,147  | 18.2              | 14.1  | 9.5   | 10.1           |
| Others      | 4,190  | 3,754  | 69.2              | -10.4 | 4.9   | 4.2            |
| Total       | 84,656 | 90,366 | 9.0               | 6.7   | 100.0 | 100.0          |

#### CONSUMPTION OF ELECTRICITY BY GROUPS

## **CHAPTER FIVE**

### MANUFACTURING AND MINING

Manufacturing and mining sectors of the economy remained relatively stable and their recorded growths were in line with targets set for the first year of the 3<sup>rd</sup> FYDP. Improvement in government fiscal position and surplus in external current account balance, together with monetary policies aimed at financing the required resources underpinning growth, resulted in price and foreign exchange stability and the weakening of inflationary pressures. These factors provided the necessary basis for the support of the manufacturing and mining sectors. According to preliminary data, the value-added for manufacturing and mining sectors in 1379 at 1369 constant prices went up respectively by 8.0 and 4.3 percent. When compared to the average annual growth for the manufacturing and mining sectors projected in the 3<sup>rd</sup> FYDP, respectively, of 8.0 and 5.5 percent, the manufacturing sector performance was on target, while that of mining sector was weaker than projected. The production index of large manufacturing establishments grew by 6.0 percent in this year, compared with the previous year. The performance of other indices also indicates a relative growth in manufacturing and mining activities in the year under review.

In 1379, Rls. 765.9 billion was allocated to manufacturing and mining sectors from the government's budget in order to implement national development projects in the manufacturing and mining sectors and to also carry out industrial research programs. This was a 62.4 percent increase, as compared with the preceding years allocation, of which the greater portion of 40.6 percent was allocated to the mining sector. Moreover, banks and credit institutions extended considerable facilities to the non-public manufacturing and mining sector, thereby increasing the outstanding facilities provided to this sector, with a 30.1 percent rise to reach Rls. 39.4 thousand billion at the end of 1379.

From the Ministry of Industries and Mines statistics, the number of new manufacturing and mining permits granted, the amount of investment and total employment in this sector registered growths of 10.4, 115.0 and 25.7 percent, respectively. This fact is indicative of the private sector's inclination to invest in productive activities and create further new capacities in the manufacturing sector.

Production of major industrial products enjoyed favorable growth, so that out of 83 selected industrial products, 49 items registered an increase in production in which 60 percent showed over 10 percent growth. Moreover, raw steel production and petrochemicals also increased by 4.8 and 7.3 percent, respectively.

With regard to government support policies for non-oil exports, industrial exports showed a marked increase in the year under review, so that the value of industrial exports, with 29.8 percent growth, reached \$1.9 billion, and the unit value of exportable goods, with 32.8

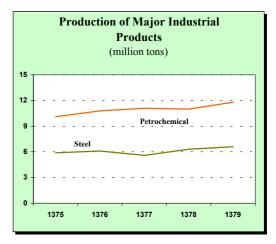
percent rise, amounted to \$198.1. The growth rate of export of industrial products was a notable achievement, which exceeded the growth projections in the 3<sup>rd</sup> FYDP of 11.4 percent.

The TSE indices generally reflected a bullish market for the year especially in industrial sector stocks. According to the TSE's industrial index, manufacturing companies share prices showed an average 29.8 percent growth to reach 2,621.8 units at the end of the review year.

In accordance with the 3<sup>rd</sup> FYDP Law, policy making and reorganization of the administrative infrastructure for manufacturing and mining sectors underwent substantial changes this year. Ratification of the bill concerning the 'centralization of manufacturing and mining affairs' in the Ministry of Industries and Mines by the Parliament, along with the announcement of new foreign exchange and trade regulations, were among these changes. Moreover, the government through use of the OSF, allocated resources in the form of foreign exchange facilities to manufacturing units, with priority being given to private and cooperative sectors, for new investment and renovation of these industries, as well as encouraging active participation of the private sector in industrial activities.

#### Production

Stable conditions were created in this year to enhance investment in, and expand the capacities of, the manufacturing and mining sectors. These conditions consisted of the stability of the foreign exchange market, control of the monetary base, and financing the foreign exchange requirements of these industrial firms through the TSE. The value of output, at constant 1376 prices, and the production index of large manufacturing establishments which constituted the major portion of the value-added in the manufacturing sector respectively grew by 5.3 and 6.0 percent compared with the previous year.



The employment index for large manufacturing establishments showed a slight decline of 0.7 percent, mainly due to the 5.6 percent decline in the textile industry employment index. Conversely, the wages and salaries, and fringe benefits index went up by 23.9 percent compared to the previous year. This index only fell in the clothing and fur skin tanning and dressing industries. The referenced indices for production and employment in 1379 showed a 6.1 percent growth in the value of the employees' per capita output at constant prices compared with 1378 and reached Rls. 123.2 million. Data released by the Ministry of Industries and Mines indicates that production of 59 percent of selected industrial goods grew, compared with the previous year.

| MAJOR MANUFACTURING ESTAI                                      |       | (1376=100) |       |          |           |
|--|-------|------------|-------|----------|-----------|
|  |       |            |       | Percenta | ge change |
|  | 1377  | 1378       | 1379  | 1378     | 1379      |
| Production   | 101.2 | 113.8      | 120.6 | 12.4     | 6.0       |
| Employment   | 101.7 | 102.1      | 101.4 | 0.4      | -0.7      |
| Wage, salary, and fringe benefits                              | 123.7 | 156.9      | 194.4 | 26.8     | 23.9      |
| Per capita wage, salary and fringe benefits (in nominal terms) | 121.6 | 153.5      | 191.6 | 26.2     | 24.8      |
| Per capita wage and fringe benefits (in real terms) (2)        | 102.9 | 108.2      | 120.0 | 5.2      | 10.9      |

(1) Includes establishments with 100 employees or more.

(2) Adjusted with CPI in urban areas.

In the year under review, certain industrial units suffered production reductions and setbacks. The major factors responsible for this circumstance were obsolete and worn-out machinery, increase in overhead costs, legal and managerial problems, and insufficient demand for these units' products which in turn led to liquidity and cash flow shortages. In other instances, infra structural and administrative problems, along with the production of inferior quality goods, led to the under-utilization of manufacturing capacity in a number of industrial units.

In the mining sector, metallic ore production substantially increased. Increase in domestic demand, together with the boom in construction and housing sector and export of manufactured goods from this sector, following provision of financing in both rial and foreign exchange for manufacturing units, positively affected the growth of production in this sector.

In 1379, production figures for raw steel and steel products were respectively 6.6 and 5.3 million tons. Production of aluminum also increased. The production of smelting and casting aluminum at Iran Aluminum Corporation grew by 3.4 and 2.1 percent, respectively. In this year, the Al-Mahdi Aluminum Complex produced 22.2 thousand tons of aluminum bar, showing 8.2 percent rise, compared with 1378. In the review year, the production of copper in the form of electrolytic anode, cathode, and casting products respectively grew by 17.5, 18.3, 28.2 percent, to reach 181.2, 155.9, and 82.2 thousand tons.

|                             | PRODUCTION O |         | (thousand tons) |                   |      |
|-----------------------------|--------------|---------|-----------------|-------------------|------|
|                             |              |         |                 | Percentage change |      |
|                             | 1377         | 1378    | 1379            | 1378              | 1379 |
| Steel (1)                   |              |         |                 |                   |      |
| Slab and bar                | 5,608.0      | 6,303.4 | 6,604.0         | 12.4              | 4.8  |
| Steel manufactured products | 4,480.8      | 5,260.9 | 5,304.4         | 17.4              | 0.8  |
| Aluminum (2)                |              |         |                 |                   |      |
| Smelting                    | 106.7        | 113.2   | 117.0           | 6.1               | 3.4  |
| Casting                     | 110.4        | 116.9   | 119.3           | 5.9               | 2.1  |
| Copper                      |              |         |                 |                   |      |
| Electrolytic Anode          | 150.0        | 154.2   | 181.2           | 2.8               | 17.5 |
| Electrolytic Cathode        | 129.0        | 131.8   | 155.9           | 2.2               | 18.3 |
| Casting                     | 46.4         | 64.1    | 82.2            | 38.1              | 28.2 |

Source: Ministry of Industries and Mines

(1) Includes Mobarakeh Steel Complex, Esfahan Iron Melting Corporation and Khuzestan Steel Corporation.

(2) Includes products of Iran Aluminum Corporation.

According to the data released by the Ministry of Industries and Mines, the total number of active mines reached 2700, with confirmed reserves amounting to 24 billion tons. Under the legislative law calling for the 'centralization of the manufacturing and mining industry', it was stipulated that a new body entitled 'Organization for Renovation and Development of Iranian Mines and Mining Industry' be created and charged with surveying, planning, and implementing projects for the betterment of the metallurgy industry. These projects were to be aimed at mobilizing and refurbishing all aspects of this sector's activities including methods of extraction and utilization of products. In addition to this, the Geology and Mineral Exploration Organization was charged to modify its Articles of Association in order to take on the responsibility for policy-making, supervision, and research on all aspects of the nation's geological affairs which includes exploration and preparation of preliminary, technical and economic feasibility reports.

In 1379, total production of petrochemical products reached 11.8 million tons, registering a marked growth of 7.3 percent, as compared to a 1.2 percent reduction in 1378. The highest growth recorded in this period was at the Khark and Esfahan Petrochemical complexes where

production respectively rose by 54.5 and 35.3 percent. In the review year, three petrochemical complexes, namely Bandar Imam with 38.0 percent, Razi with 16.8 percent and Shiraz with 14.8 percent produced nearly 70 percent of total petrochemical products. In this year, over 1,829 thousand tons of chemical fertilizer was supplied to the domestic market through various manufacturing units.

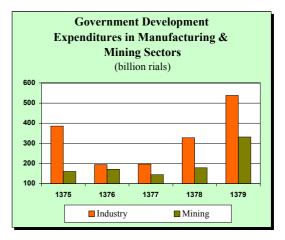
Data of trade activities for the National Petrochemical Industry Corporation indicates that 3,128 thousand tons of petrochemical products, valued at \$ 829 million were exported this year. This indicates an 8.5 percent weight increase and a large 43.1 percent increase in value over the previous year.

| PRODUCTIO                             | PRODUCTION AND EXPORT OF PETROCHEMICALS |          |          |           |           |
|---------------------------------------|---|----------|----------|-----------|-----------|
|                                       |   |          |          | Percentag | ge change |
|                                       | 1377                                    | 1378     | 1379     | 1378      | 1379      |
| Production                            | 11,139.0                                | 11,001.4 | 11,807.9 | -1.2      | 7.3       |
| Capacity utilization ratio            | 84.1                                    | 77.4     | 75.7     | -8.0      | -2.2      |
| Ratio of actual production to planned | 95.2                                    | 92.1     | 89.2     | -3.3      | -3.1      |
| Export                                |   |          |          |           |           |
| Amount (thousand tons)                | 3,621                                   | 2,884    | 3,128    | -20.4     | 8.5       |
| Value (million dollars)               | 451.8                                   | 579.5    | 829.0    | 28.3      | 43.1      |

Source: National Petrochemical Industry Corporation

#### **Government Investment**

In 1379, government allocated an amount of Rls. 840.1 billion for manufacturing, mining and industrial research programs within the context of national and provincial development expenditures, which was a 65.9 percent increase over the previous year. Programs entitled under 'industrial research', 'mobilization of mines', 'mineral exploration', 'establishment and expansion of metal and metal smelting industries', with respective shares of 34.3, 17.8, 14.4 and 8.9 percent together absorbed a 75.4 percent share of national expenditures in the manufacturing, mining, and research program.



Moreover, the credit and technical assistance program's share for the manufacturing and mining sectors was equal to 18.8 percent of national expenditures. The highest growth in manufacturing was related to the establishment and development of metal and metal smelting industries being 61.6 percent and in the mining sector, the heading under the program 'mining exploration' grew by 97.2 percent. In the review year, Rls. 263.0 billion was paid for the industrial research program, showing a 24.5 percent growth compared with the previous year. A further Rls. 74.2 billion was paid out to the provinces for their independent utilization in the manufacturing and mining sectors. These represented significant investment increases of 110.8 percent for manufacturing and 127.1 percent for mining sectors in comparison with the previous year. Increase in general budget revenues, and the government's focus on mining exploration and research programs were the major reasons behind the growth of expenditures for both of these sectors and industrial research program in the review year.

|                         | MA    | MANUFACTURING AND MINING SECTOR |                        |       |         |           | (billion rials) |  |
|-------------------------|-------|---------------------------------|------------------------|-------|---------|-----------|-----------------|--|
|                         |       |                                 | Percentage change Shar |       | Share ( | (percent) |                 |  |
|                         | 1377  | 1378                            | 1379                   | 1378  | 1379    | 1378      | 1379            |  |
| National expenditures   | 314.4 | 471.7                           | 765.9                  | 50.0  | 62.4    | 100.0     | 100.0           |  |
| Manufacturing           | 136.0 | 88.1                            | 192.3                  | -35.2 | 118.2   | 18.7      | 25.1            |  |
| Mining                  | 140.4 | 172.3                           | 310.6                  | 22.7  | 80.3    | 36.5      | 40.6            |  |
| Industrial research     | 37.9  | 211.3                           | 263.0                  | 457.1 | 24.5    | 44.8      | 34.4            |  |
| Provincial expenditures | 26.9  | 34.7                            | 74.2                   | 28.7  | 113.9   | 100.0     | 100.0           |  |
| Manufacturing           | 23.1  | 28.1                            | 59.2                   | 21.7  | 110.8   | 80.9      | 79.8            |  |
| Mining                  | 3.9   | 6.6                             | 15.0                   | 70.1  | 127.1   | 19.1      | 20.2            |  |
| Total                   | 341.3 | 506.4                           | 840.1                  | 48.4  | 65.9    |           |                 |  |

#### GOVERNMENT DEVELOPMENT EXPENDITURES IN MANUFACTURING AND MINING SECTOR

Source: Budget Laws for 1379-1380 and budget bill for 1381.

#### **Banking Facilities**

Banks and credit institutions increased facilities to the manufacturing and mining sectors, so that the outstanding facilities, both public and non-public, by the end of 1379 (March 2001), registered a 27.7 percent rise over the corresponding figure of the year before to reach Rls. 52.8 thousand billion. In this year, the outstanding amount of facilities provided by banks and credit institutions to the public manufacturing and mining sector grew by 21.2 percent and amounted to Rls. 13.4 thousand billion. Moreover, the change in the outstanding facilities extended by banks and credit institutions to the manufacturing and mining sectors, both public and non-public, respectively were Rls. 9.1 and Rls. 2.4 thousand billion. The respective share in the change of these outstanding facilities was 20.5 percent for the public sector and 79.5 percent for the non-public sector. Commercial banks still held a large portion of facilities extended to the non-public manufacturing and mining sector. The commercial banks held 93.2 percent of the change in the outstanding facilities for this sector with the remainder being held by specialized banks and credit institutions. It is expected that with the measures envisaged in the 3<sup>rd</sup> FYDP to expand the capital market and support the specialized banks, the credit institutions and specialized banks will play a more crucial role in these sectors' activities. In this respect, the increase in the banking system's capital of Rls. 5000 billion, in accordance with the 3<sup>rd</sup> FYDP Law is to be noted. Furthermore, in the review year, conditions and regulations for the extension of foreign exchange facilities of the 3<sup>rd</sup> FYDP were approved. Priority was to be given to investment activities aimed at promoting new capacities in manufacturing, industrial, mining, agricultural, and transportation projects. Entrepreneurs and engineering and technical services providers of both cooperative and private sectors were also to receive support as well as support by way of purchase of imported inputs and investment for expansion and reconstruction of existing manufacturing capacities.

|                     | Year-end |          |          | Percenta | ige change | Change in                                     | Share of              |
|---------------------|----------|----------|----------|----------|------------|---|-----------------------|
|                     | 1377     | 1378     | 1379     | 1378     | 1379       | <ul> <li>outstanding<br/>(percent)</li> </ul> | change in outstanding |
| Non-public sector   | 23,285.2 | 30,259.2 | 39,375.6 | 29.9     | 30.1       | 9,116.4                                       | 79.5                  |
| Commercial banks    | 20,466.2 | 27,319.4 | 35,812.8 | 33.5     | 31.1       | 8,493.4                                       | 74.1                  |
| Specialized banks   | 2,819.0  | 2,913.9  | 3,482.7  | 3.4      | 19.5       | 568.8   | 5.0                   |
| Credit institutions |          | 25.9     | 80.1     |          | 209.3      | 54.2  | 0.5                   |
| Public sector       | 10,023.7 | 11,073.1 | 13,424.6 | 10.5     | 21.2       | 2,351.5                                       | 20.5                  |
| Total               | 33,308.9 | 41,332.3 | 52,800.2 | 24.1     | 27.7       | 11,467.9                                      | 100.0                 |

FACILITIES EXTENDED BY BANKS AND CREDIT

(1) Excludes profit and revenues receivable.

In 1379, the banking system's overdue claims from the non-public manufacturing and mining sectors rose by 18.6 percent and reached Rls. 3.3 thousand billion. The ratio of banks' overdue claims from the manufacturing and mining sector to total facilities extended to non-public sector was approximately 8.5 percent.

The outstanding facilities extended by the specialized Bank of Industry and Mine for the manufacturing and mining sector at the end of 1379 reached Rls. 3,269.3 billion, showing a 20.3 percent rise compared to the end of 1378. This bank extended Rls. 497.6 billion worth of facilities to 1,253 applicants in this sector, showing an 8.5 and a 53.9 percent growth in the amount and the number, respectively as compared with the previous year.

|   |       |       |       |          |           | (bi       | llion rials |
|---|-------|-------|-------|----------|-----------|-----------|-------------|
|   |       |       |       | Percenta | ge change | Share (pe | rcent)      |
|   | 1377  | 1378  | 1379  | 1378     | 1379      | 1378      | 1379        |
| Direct investment and legal partnership |       |       |       |          |           |           |             |
| Number                                  | 230   | 7     | 8     | -97.0    | 14.3      | 0.9       | 0.6         |
| Amount                                  | 47.6  | 194.1 | 89.8  | 307.8    | -53.7     | 42.3      | 18.1        |
| Banking facilities (1)                  |       |       |       |          |           |           |             |
| Number                                  | 321   | 807   | 1,245 | 151.4    | 54.3      | 99.1      | 99.4        |
| Amount                                  | 68.3  | 264.7 | 407.7 | 287.6    | 54.0      | 57.7      | 81.9        |
| Total                                   |       |       |       |          |           |           |             |
| Number                                  | 551   | 814   | 1,253 | 47.7     | 53.9      | 100.0     | 100.0       |
| Amount                                  | 115.9 | 458.8 | 457.6 | 295.9    | 8.5       | 100.0     | 100.0       |

#### PAYMENTS BY THE BANK OF INDUSTRY AND MINE

Source: Bank of Industry and Mine

(1) Includes other contracts except direct investment and legal partnership.

In accordance with provisions aimed at 'centralizing manufacturing and mining affairs and establishment of new Ministry of Industries and Mines' in the 3<sup>rd</sup> FYDP, approved by the Parliament in 1379, the Bank of Industry and Mine was affiliated to this new ministry, with the provision that it was to keep its legal, fiscal and administrative identity as a 'development bank'. Moreover, in conformity with the 3<sup>rd</sup> FYDP Law and its executive by-law, 3 percent of outstanding of the banks' reserve requirement at the end of 1378 was to be placed at the disposal of the three specialized banks. Each of the specialized banks shall receive one percent of these deposits, and extend these facilities within their sector for selected projects based on their level of creating worthwhile permanent employment. In this sector the Bank of Industry and Mines also further decided that these facilities would only be extended to small-scale industries. Additionally, under other sections of the budget law, each year other banking resources have been set aside for creation of employment opportunities and support of smallscale industries to enhance job creation.

#### Performance of Industrial Stocks at the Tehran Stock Exchange

Tehran Stock Exchange (TSE) indices indicate relative boom in productive and services activities during 1379. At the end of this year, the share price index of manufacturing companies, the industrial index, registered a marked rise of 29.8 percent. The highest growth recorded was that of the 'paper products' industry which rose by 104.6 percent, followed by the 'refined oil products' industry's rise of 76.8 percent, the 'non-metallic minerals' rise of 42.6 percent, the 'rubber and plastic' rise of 38.0 percent, the 'printing and publishing' rise of 36 percent, and the 'wood and paper' industry's rise of 30.3 percent.

The share price index for the 'textile industry', 'machinery and equipment', 'transportation equipment', and 'radio and television', declined in comparison with the previous year. The relatively high cost price for audio-visual products, consisting mainly of imported parts locally assembled using out-dated technology, and use of old and obsolete machinery in the textile industry along with overproduction which caused a glut in this market, resulted in a reduction in relative profitability of these industries and therefore a reduction in their market share price index.

# Establishment and Operation of New Manufacturing Units and Expansion of Existing Units

Data released by the Ministry of Industries and Mines in 1379 indicates that the investment outlook in industrial activities is still optimistic and enjoys a positive trend. According to data obtained from permits issued by the Ministry for new industrial units, the number of investments, their amount, and the employment in these units, all grew in 1379. The average investment amount projected for each industrial project as per establishment license data, reached Rls. 6,971.6 million, registering a 94.8 percent growth as compared with the previous year. The average investment for each new job opportunity created was estimated at Rls. 237.2 million, showing a rise of 71.0 percent, compared with this expenditure in the previous year. Given the relatively low price for the capital investment factor, the utilization of new technology and restrictions existed in the labor and social security laws, most new manufacturing establishments show a marked performance in setting up automated-capitalintensive plants rather than utilizing more labor intensive methods of production. Although the petrochemical industry falls under the auspices of the NIOC, in accordance with legislation in 1379 any new petrochemical activity was also required to obtain a permit from the Ministry of Industries and Mines. In this respect, including the investment data for the petrochemical activity, the amount of investment would be higher.

|                            |         |         |         | Percentage change |       |  |
|----------------------------|---------|---------|---------|-------------------|-------|--|
|                            | 1377    | 1378    | 1379    | 1378              | 1379  |  |
| Establishment permits      |         |         |         |                   |       |  |
| Number                     | 6,856   | 8,096   | 8,937   | 18.1              | 10.4  |  |
| Investment (billion rials) | 23,814  | 28,980  | 62,305  | 21.7              | 115.0 |  |
| Employment                 | 182,959 | 208,962 | 262,699 | 14.2              | 25.7  |  |
| Operation permits          |         |         |         |                   |       |  |
| Number                     | 2,615   | 3,387   | 3,236   | 29.5              | -4.5  |  |
| Investment (billion rials) | 6,369   | 10,330  | 6,291   | 62.2              | -39.1 |  |
| Employment                 | 54,349  | 67,144  | 55,519  | 23.5              | -17.3 |  |

NUMBER, INVESTMENT AND EMPLOYMENT OF INDUSTRIAL PERMITS

Source: Ministry of Industries and Mines

Data obtained from operating permits issued by the Ministry of Industry in this year registered a percentage decline in the number of permits, the amount of investment, and the amount of new employment respectively. Operational delays in industrial projects and government's unfavorable fiscal position during 1376-1377 were among the reasons for the declining trend of investment witnessed in operating permit data in the review year. In addition, the high volume of investment under the heading of 'coke and refined oil products and nuclear fuels' in 1378, especially investment of Rls. 3,555 billion for operation of a petrochemical unit in Arak, along with reduction of investment in 1379, were among the main reasons behind the change in the investment trend during the three years ending 1379. It is projected that the investments made during 1378 and 1379 along with changes in policy making for the industry sector as stipulated in the law of centralizing manufacturing and mining affairs, and

deregulation aimed at encouraging private sector involvement in this sector's activities, this trend has been halted and is set to start upwards.

According to the Ministry of Industries and Mines, 2,161 new industrial projects, with a total investment of Rls. 49.1 thousand billion and 39.6 thousand new job opportunities were put into operation in the review year.

# Export and Import of Manufacturing and Mining Products

In 1379, new foreign exchange and trade regulations increased the export value of industrial products by 29.8 percent. These new initiatives included elimination of the export rate in foreign exchange, elimination of the ceiling for surrender requirement for each phase of export, reduction of the minimum LC surrender requirement to 10 percent, allowing direct import of raw materials, and required machinery and equipment for manufacturing establishments against export of goods, exempting collateral and prepayment requirements for export of goods and services, provision of facilities for the settlement of foreign exchange obligations, elimination of collateral requirements for reputable exporters and attempts to convert non-tariff barriers to tariff barriers. However, the weight of these export goods fell by 2.2 percent to become 9.4 million tons. In this year, exports under the heading of 'chemical and petrochemical materials' and 'cast-iron, iron and steel' retained the highest shares in value of exported goods being respectively 37.3 and 14.8 percent of the total.

The value of import of 'major industrial products' equaled \$ 7.2 billion, showing 13.7 percent growth compared with the previous year. This increase was mostly due to the growth in value for import of 'iron' and 'plastic raw materials' by 50.8 and 18.8 percent, respectively.

|                         |         |         |         | Percentag | ge change |
|-------------------------|---------|---------|---------|-----------|-----------|
|                         | 1377    | 1378    | 1379    | 1378      | 1379      |
| Export                  |         |         |         |           |           |
| Amount (thousand tons)  | 9,393.3 | 9,588.5 | 9,374.9 | 2.1       | -2.2      |
| Value (million dollars) | 1,441.5 | 1,430.8 | 1,857.4 | -0.7      | 29.8      |
| Unit value (\$ / tons)  | 153.5   | 149.2   | 198.1   | -2.8      | 32.8      |
| Import (1)              |         |         |         |           |           |
| Amount (thousand tons)  | 3,527   | 3,512   | 5,499   | -0.4      | 56.6      |
| Value (million dollars) | 7,854   | 6,365   | 7,238   | -19.0     | 13.7      |
| Unit value (\$ / tons)  | 2,226.8 | 1,812.4 | 1,316.2 | -18.6     | -27.4     |

EXPORT AND IMPORT OF INDUSTRIAL PRODUCTS

Source: Customs preliminary data

(1) Includes import of major industrial products.

# **CHAPTER SIX**

# **CONSTRUCTION AND HOUSING**

The performance figures for the construction and housing sector indicate a relative boom in this sector for the first year of the 3rd FYDP. The average projected figure for growth in value-added for this sector in the Plan was 9.9 percent. According to preliminary data, the growth of 10.4 percent at constant 1369 prices can be considered to be relatively favorable. Due to excess demand a market boom occurred in this sector which caused the rise in housing prices to continue in 1379. This was especially the case in Tehran where this trend had started at the end of the previous year. Due to relative stability in the gold, foreign exchange, and automobile markets, the growing trend in construction and housing activities continued and gave impetus to further private sector investment in this sector.

Private sector investment in new constructions in urban areas grew by 30.4 percent in 1379 and amounted to Rls. 28.8 thousand billion. This was Rls. 20.9 thousand billion in excess of forecasted target figures in the 3rd FYDP. Tehran housing construction, which plays a pivotal role in construction activities and represents the largest housing market, attracted 32.6 percent of private sector investment and registered a substantial increase of 55.9 percent. Increase in the production of construction materials, including construction steel, pane glass, cement, and tiles in 1379 are all indicative of the boom in construction activities.

Private sector investment in urban areas by type of new constructions, indicates an upturn in the housing construction market and reflects the private sector's willingness to make further investments in this sector. The growth of investment in construction starts and completed buildings increased respectively by 33.4 and 28.9 percent.

The number of new construction permits issued by the municipalities is the leading indicator in forecasting construction sector activities and indicates the continuation of boom, especially in Tehran. On the basis of this data, the number and the total floor-space of new constructions in Tehran grew respectively by 60.2 and 61 percent. Favorable expectations of contractors in future market developments, positive results of newly implemented credit policies, and firm city management policies resulted in the growth of these indices in Tehran.

Government development expenditures for the construction and housing sector increased in 1379. Government expenditures for construction, housing, urban development and research on housing chapters, in both national and provincial programs, grew by 39 percent and reached Rls. 3,244.9 billion.

The outstanding facilities extended by banks and credit institutions to construction and housing sector grew by 15.6 and 31.7 percent compared to the previous year and amounted to Rls. 11.5 and 40.4 thousand billion, respectively.

In this year, the 'National Land and Housing Organization' transferred 28.8 and 32.1 million square meters of residential and non-residential land to applicants including individual households, major contractors, and housing cooperatives, registering 134.1 percent increase

compared to the previous year. This policy positively affected construction, geographical distribution and type of construction undertaken in the housing sector. In this year, 15,756 residential rental units were completed, 8,618 units of which were leased out.

Land price index at constant 1376 prices in urban areas grew by 31.7 percent in this year. The growth of this index is closely related to the upturn in housing construction. Construction services index and the wholesale price index for construction materials indicated an increase of 10.7 and 15.1 percent respectively. The relatively small rises in these indices compared with previous year's figures are due to the excess supply of labor and the relative price stability in construction materials market.

# Private Sector Investment in New Constructions in Urban Areas

Private sector investment in new constructions in urban areas grew noticeably, especially in Tehran, indicating higher rate of return on this investment compared with other investments. Private sector investment in new constructions in the urban areas grew as follows: Tehran, 55.9 percent; large cities, 5.3 percent; and small and medium-sized cities, 36.6 percent. The noticeable increase in private sector investment in this year was due to the boom in Tehran's housing construction and its leading role in the national economy as well as the positive expectations of investors in the continuation of growth in this sector in the future.

|                   |          |          |          |           |           | (bi       | llion rials) |
|-------------------|----------|----------|----------|-----------|-----------|-----------|--------------|
|                   |          |          |          | Percentag | ge change | Share (pe | rcent)       |
|                   | 1377     | 1378     | 1379     | 1378      | 1379      | 1378      | 1379         |
| Tehran            | 4,842.6  | 6,020.0  | 9,384.4  | 24.3      | 55.9      | 27.3      | 32.6         |
| Large cities      | 5,831.0  | 8,085.7  | 8,517.5  | 38.7      | 5.3       | 36.6      | 29.6         |
| Other urban areas | 7,276.1  | 7,963.4  | 10,879.9 | 9.4       | 36.6      | 36.1      | 37.8         |
| All urban areas   | 17,949.7 | 22,069.1 | 28,782.2 | 22.9      | 30.4      | 100.0     | 100.0        |

PRIVATE SECTOR INVESTMENT IN NEW BUILDINGS IN URBAN AREAS(1)

(1) Excludes cost of land.

A review of the composition of private sector investment by urban areas shows a positive sizeable change in Tehran and in the small and medium-sized cities. The share of investment in Tehran grew from 27.3 percent in 1378 to 32.6 percent in 1379. The share of investment in construction for large cities declined by 7 percentage point in the same period. Investment in small and medium size cities grew by 36.6 percent.

|                         | DICC     | BI CONSTRUCTION I HASES (At Current Thees) |          |                   |      |                 | (Unition mais) |  |  |
|-------------------------|----------|--|----------|-------------------|------|-----------------|----------------|--|--|
|                         |          |  |          | Percentage change |      | Share (percent) |                |  |  |
|                         | 1377     | 1378                                       | 1379     | 1378              | 1379 | 1378            | 1379           |  |  |
| Newly-started buildings | 4,974.4  | 6,377.0                                    | 8,504.5  | 28.2              | 33.4 | 28.9            | 29.5           |  |  |
| Semi-finished buildings | 9,383.2  | 10,944.6                                   | 14,157.7 | 16.6              | 29.4 | 49.6            | 49.2           |  |  |
| Completed buildings     | 3,592.1  | 4,747.5                                    | 6,120.0  | 32.2              | 28.9 | 21.5            | 21.3           |  |  |
| Total investment        | 17,949.7 | 22,069.1                                   | 28,782.2 | 22.9              | 30.4 | 100.0           | 100.0          |  |  |

PRIVATE SECTOR INVESTMENT IN NEW BUILDINGS IN URBAN AREAS(1) BV CONSTRUCTION PHASES (At Current Prices) (billion rials)

(1) Excludes cost of land.

### **Government Investment**

In 1379, government national development expenditures for construction, housing and urban development program as well as the housing research program was by 31.5 percent higher than the previous year figure according to budget performance figures. The greater part of these expenditures was allocated to the urban development program, accounting for 59 percent or Rls. 1,223.2 billion, which was 112.8 percent increase over the previous year. Focusing resources on improvement of urban transportation, environmental issues, and installation and

expansion of drainage systems are the reasons for this sizeable increase. In the year under review, under 'technical and credit assistance' program, Rls. 339.6 billion was provided mainly for the construction of rental housing units and preferential banking facilities for the subsidized housing program. This constituted 16.4 percent of the total national expenditures in the construction and housing sector and 78.6 percent of national expenditures in housing provision chapter.

Provincial expenditures in construction, housing and urban development program grew by 54.7 percent due to the emphasis in the 3<sup>rd</sup> FYDP Law on decentralization and autonomy of city management within the context of the Law of City Councils.

|   | inc     |         |         | LVLLOIML  |          | (bi       | llion rials) |
|---|---------|---------|---------|-----------|----------|-----------|--------------|
|   |         |         |         | Percentag | e change | Share (pe | rcent)       |
|   | 1377    | 1378    | 1379    | 1378      | 1379     | 1378      | 1379         |
| National expenditures                   | 830.9   | 1,577.2 | 2,074.0 | 89.8      | 31.5     | 100.0     | 100.0        |
| Government buildings and establishments | 391.2   | 621.3   | 404.4   | 58.8      | -34.9    | 39.4      | 19.5         |
| Provision of housing                    | 203.9   | 370.5   | 432.3   | 81.7      | 16.7     | 23.5      | 20.8         |
| Urban development                       | 228.3   | 574.9   | 1,223.2 | 151.8     | 112.8    | 36.4      | 59.0         |
| Research on housing                     | 7.6     | 10.5    | 14.0    | 39.1      | 32.9     | 0.7       | 0.7          |
| Provincial expenditures                 | 616.9   | 756.7   | 1,170.9 | 22.7      | 54.7     | 100.0     | 100.0        |
| Government buildings and establishments | 100.7   | 140.3   | 198.6   | 39.3      | 41.5     | 18.5      | 16.9         |
| Provision of housing                    | 88.9    | 75.3    | 107.3   | -15.2     | 42.5     | 10.0      | 9.2          |
| Urban development                       | 427.3   | 541.1   | 865.0   | 26.7      | 59.8     | 71.5      | 73.9         |
| Total                                   | 1,447.8 | 2,333.9 | 3,244.9 | 61.2      | 39.0     |           |              |

#### GOVERNMENT DEVELOPMENT EXPENDITURES IN CONSTRUCTION, HOUSING AND URBAN DEVELOPMENT

Source: Budget laws for 1379-1380 and Budget Bill for 1381

### **Banking Facilities**

Despite limitations in the financial resources of some banks, especially the Housing Bank, banks' contribution to financing construction and housing sector activities grew noticeably in 1379. The outstanding facilities provided by the banks and non-bank credit institutions to the non-public construction and housing sectors grew respectively by 22.7 and 32.1 percent compared to the previous year and amounted to Rls. 3.2 and 39.9 thousand billion. The outstanding facilities provided by banks to the public construction and housing sectors grew respectively by 13 and 8.1 percent. Data on changes in the outstanding facilities extended by banks and non-bank credit institutions indicate that 99.6 percent of these facilities were provided to the non-public sector. The Housing Bank's share of change in the outstanding facilities extended by banks and non-bank credit institutions to the non-public housing sector, was 45.8 percent.

An executive by-law in the 3<sup>rd</sup> FYDP Law requires that the equivalent of one percent of the outstanding in banks' reserve requirements at the end of the previous year be placed at the disposal of the Housing Bank at the beginning of the next year. These facilities are to be extended to construction and residential building projects that tend to create new job opportunities.

|                   | TO CONSTRUCTION AND HOUSING SECTORS(1) |             |                      |                       |                                |  |  |
|-------------------|--|-------------|----------------------|-----------------------|--------------------------------|--|--|
|                   | End-year                               | outstanding | Percentage<br>change | Change in the balance | Share of change in the balance |  |  |
|                   | 1378                                   | 1379        | 1378                 | 1379                  | 1379                           |  |  |
| Construction      | 9,952.4                                | 11,502.5    | 15.6                 | 1,550.1               | 100.0                          |  |  |
| Non-public sector | 2,607.8                                | 3,200.9     | 22.7                 | 593.1                 | 38.3                           |  |  |
| Public sector     | 7,344.6                                | 8,301.6     | 13.0                 | 957.0                 | 61.7                           |  |  |
| Housing           | 30,703.8                               | 40,446.9    | 31.7                 | 9,743.1               | 100.0                          |  |  |
| Non-public sector | 30,211.6                               | 39,914.7    | 32.1                 | 9,703.1               | 99.6                           |  |  |
| Public sector     | 492.2                                  | 532.2       | 8.1                  | 40.0                  | 0.4                            |  |  |

#### OUTSTANDING FACILITIES EXTENDED BY BANKS AND CREDIT INSTITUTIONS TO CONSTRUCTION AND HOUSING SECTORS(1)

(1) Excludes profit and revenues receivable.

The Housing Bank extended 217 thousand facilities valued at Rls. 10.4 thousand billion, which includes profit and revenue receivables. The number of facilities extended to the construction and housing sector fell by 16 percent, while the amount of these facilities grew by 10.5 percent. Approximately 86.7 percent of these facilities were provided for home purchase down payments on sales contracts and sales of bank partnership shares, which together registered a 16.9 percent growth over the previous year. The average amount of extended facilities for home purchasing, excluding profit and revenue receivables, grew by 20.9 percent and amounted to Rls. 33.6 million.

The geographical distribution of the number and amount of the total facilities extended by the Housing Bank, including profit and revenue receivables, in 1379 indicates that the major portion of these facilities by number and amount, i.e. 46.9 and 39.6 percent, respectively, has been provided in small and medium-sized cities. The average amount of extended facilities in Tehran was 1.86 times that of small and medium-sized cities. Tehran received a total of 33.5 percent of the overall facilities. The increase in the price ceiling for extended facilities in comparison with the required down payment in small and medium-sized cities, was the major incentive in people's use of these facilities.

|                   |         |         |          |          |           | (b       | illion rials) |
|-------------------|---------|---------|----------|----------|-----------|----------|---------------|
|                   |         |         |          | Percenta | ge change | Share (J | percent)      |
|                   | 1377    | 1378    | 1379     | 1378     | 1379      | 1378     | 1379          |
| Housing           | 6,476.5 | 9,342.8 | 10,415.1 | 44.3     | 11.5      | 98.8     | <b>99.</b> 7  |
| Civil partnership | 979.4   | 1,335.4 | 994.3    | 36.3     | -25.5     | 14.1     | 9.5           |
| Installment sale  | 5,119.4 | 7,747.0 | 9,054.8  | 51.3     | 16.9      | 82.0     | 86.7          |
| Hire purchase     | 0       | 0       | 202.3    | θ        | θ         | 0        | 1.9           |
| Joaleh            | 270.6   | 189.8   | 112.9    | -29.9    | -40.5     | 2.0      | 1.1           |
| Gharz-al-hasaneh  | 13.4    | 59.9    | 30.7     | 347.1    | -48.7     | 0.6      | 0.3           |
| Other facilities  | 93.8    | 10.8    | 19.9     | -88.5    | 85.0      | 0.1      | 0.2           |
| Other sectors     | 12.6    | 109.9   | 30.6     |          | -72.2     | 1.2      | 0.3           |
| Total             | 6,489.1 | 9,452.7 | 10,445.6 | 45.7     | 10.5      | 100.0    | 100.0         |

# DISTRIBUTION OF HOUSING BANK'S FACILITIES ACCORDING TO CONTRACTS(1)

. . .

Source: Housing Bank

(1) Includes profit and revenues receivable.

The balance of individual's housing deposits held by the Housing Bank at year-end showed that investment deposits constituted 89.5 percent of the total deposits. Since the introduction of the new 'Youth Housing Savings Account' program, 170 thousand individuals have subscribed to this program, resulting in the sum total balance of this account to stand at

Rls. 104.3 billion. Geographically, Tehran held 38.9 percent of the deposits in the Housing Bank with the largest number of individual deposits. The share of large cities and other cities out of this amount is 29.2 and 31.9 percent, respectively. This data indicates that the average amount deposited by individuals in Tehran is more than other urban areas.

| FACILITIES EXTENDED BY HOUSING BANK     |         |         |          |           |        |  |  |
|---|---------|---------|----------|-----------|--------|--|--|
|   |         |         |          | Percentag | change |  |  |
|   | 1377    | 1378    | 1379     | 1378      | 1379   |  |  |
| Number of facilities (thousand)         | 285.8   | 258.2   | 217.0    | -9.7      | -16.0  |  |  |
| Amount of facilities (billion rials)(1) | 6,489.1 | 9,452.7 | 10,445.6 | 45.7      | 10.5   |  |  |

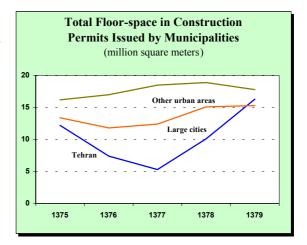
Source: Housing Bank

(1) Includes profit and revenues receivable.

#### **Construction Permits**

The increased number of construction permits by municipalities is indicative of the boom in construction activities, especially in Tehran. The number of permits issued and total floor-space of constructions authorized in these permits grew respectively by 60.2 and 61 percent in Tehran. The overall number of construction permits issued in urban areas declined by 3.1 percent due to a reduction in the number of permits issued in small and medium-sized cities, while total square-meterage of construction increased by 12 percent.

A review of the building permits according to number of stories indicates that there was an increase in the share of three and more storied buildings in urban areas. This share has increased from 25.1 percent in 1378 to 32.2 percent in 1379. In Tehran, 94.6 percent of the construction permits issued are for three or more storied buildings. The shortage of land and the high value-added for these buildings are among the major reasons for this trend. The shortage of land has raised land prices especially in Tehran.



|   |       |       |       | Percentag | ge change |
|---|-------|-------|-------|-----------|-----------|
|   | 1377  | 1378  | 1379  | 1378      | 1379      |
| Number of permits (thousand)              | 132.9 | 138.8 | 134.5 | 4.5       | -3.1      |
| Total floor-space (million square meters) | 36.2  | 44.1  | 49.4  | 21.9      | 12.0      |
| Average floor-space (square meters)       | 272   | 318   | 368   | 16.6      | 15.7      |

#### CONSTRUCTION PERMITS ISSUED BY MUNICIPALITIES IN URBAN AREAS

#### **Building Starts by the Private Sector in Urban Areas**

During the year under review, 171.5 thousand new buildings, with 49.6 million square meters of total new space were started by the private sector in urban areas. The number of these buildings declined by 0.2 percent, while the total new square-meterage increased by 16.9 percent. The increase in the price of land has created incentive for developers to optimize land utilization and thereby tending to construct high rises than one-storey buildings. The average per square meter cost of new constructions in this year was estimated to be Rls. 580 thousand, which shows a 15.8 percent increase over the previous year.

The geographical distribution of new building starts indicates that construction activities in Tehran showed the largest increase, in that the number and total floor-space of buildings grew respectively by 47 and 58.3 percent. Tehran's share of the total number and total floor-space of new constructions, was 9.5 and 27.4 percent, respectively. Small and medium-sized cities overall share of new starts declined this year. The average per square meter cost of construction for buildings in Tehran was projected at Rls. 774 thousand showing 11.4 percent increase over the previous year. The average overall square-meterage for new building starts in all urban areas grew by 17.1 percent. This index for Tehran grew by 7.7 percent and was 834 square meters. This was due to the shortage of land, and the increase in the land price index, which tended towards construction of more high-rise buildings.

# BUILDING STARTS BY THE PRIVATE SECTOR IN URBAN AREAS

|   |       |       |       | Percentage change |      |  |
|---|-------|-------|-------|-------------------|------|--|
|   | 1377  | 1378  | 1379  | 1378              | 1379 |  |
| Number (thousand)                                   | 173.8 | 171.9 | 171.5 | -1.1              | -0.2 |  |
| Estimated total floor-space (million square meters) | 40.6  | 42.4  | 49.6  | 4.6               | 16.9 |  |
| Average floor-space (square meters)                 | 233   | 247   | 289   | 5.8               | 17.1 |  |
| Average costs per square meter (thousand rials)     | 430   | 501   | 580   | 16.5              | 15.8 |  |

# **Buildings Completed by the Private Sector in Urban Areas**

The upturn in the housing market, which started in the last months of the 1378, continued in the year under review. Favorable expectations of building and housing contractors for the current trend of increase in housing prices to continue resulted in the completion of semi-finished buildings by the private sector. In this year, 179.1 thousand semi-finished buildings comprising 44.9 million square meters of new constructions were completed registering 20.5 and 13.3 percent growth, respectively. The respective shares of this figure for Tehran, the large cities and other urban areas out of the total floor-space of completed buildings were 6.7, 32.2 and 44.7 percent. The average floor-space for completed buildings in all urban areas declined by 6 percent. This was due to policies encouraging downsizing of housing units.

The average cost per square meter of completed buildings in all urban areas increased by 9.5 percent to equal Rls. 505 thousand. Tehran, large cities, and other urban areas, respectively showed price increases of 15.4, 6.4 and 9.3 percent. This average cost was Rls. 725 thousand in Tehran, which was higher than in the large and medium-sized cities.

| BUILDINGS COMPLETED BY THE PRIVATE SECTOR IN URBAN AREAS |       |       |       |           |          |  |  |  |
|--|-------|-------|-------|-----------|----------|--|--|--|
|  |       |       |       | Percentag | e change |  |  |  |
|  | 1377  | 1378  | 1379  | 1378      | 1379     |  |  |  |
| Number (thousand)  | 120.2 | 148.6 | 179.1 | 23.6      | 20.5     |  |  |  |
| Estimated total floor-space (million square meters)      | 30.4  | 39.6  | 44.9  | 30.1      | 13.3     |  |  |  |
| Average floor-space (square meters)                      | 253   | 266   | 251   | 5.3       | -6.0     |  |  |  |
| Average costs per square meter (thousand rials)          | 415   | 461   | 505   | 11.1      | 9.5      |  |  |  |

# Residential Units Completed by the Private Sector in Urban Areas

In the year under review, 339.7 thousand residential units with a total floor-space of 41.4 million square meters were completed by the private sector in urban areas, showing 16.7 and 14.7 percent growth respectively in the number and total floor-space. The average floor-space of completed residential units declined by 1.6 percent to 122 square meters.

Categorization of the number of completed residential units in urban areas by floorspace shows that 41.5 percent of these units are under 100 square meters, 17.2 percent between 100 to 120 square meters and the remainder larger than 120 square meters.

|   |       |       |       | Percentage change |      |
|---|-------|-------|-------|-------------------|------|
|   | 1377  | 1378  | 1379  | 1378              | 1379 |
| Number (thousand)                         | 211.0 | 291.0 | 339.7 | 37.9              | 16.7 |
| Total floor-space (million square meters) | 27.2  | 36.1  | 41.4  | 32.6              | 14.7 |
| Average floor-space (square meters)       | 129.0 | 124.0 | 122.0 | -3.9              | -1.6 |

# RESIDENTIAL UNITS COMPLETED BY THE PRIVATE SECTOR IN URBAN AREAS

#### Urban Land

Public sector activities, laws and regulations governing the housing sector, and the supply and demand for housing generally affect the price of land. During 1358-1378, the National Land and Housing Organization as the executive body for the Urban Land Act, transferred a total of 350.9 million square meters of land to applicants. This policy will be continued to earn resources for the execution of the law for 'Encouraging Establishment and Supply of Rental Residential Units', as approved in 1377, within the context of the 3<sup>rd</sup> FYDP Law and budget laws.

On the basis of the 3<sup>rd</sup> FYDP Law, in 1379, the National Land and Housing Organization transferred 28.8 million square meters of land to applicants registering a 134.1 percent increase over the previous year. As per law, the National Land and Housing Organization is authorized to sell urban land in its possession, either by auction or through negotiation, at current values. This has had a positive effect in increasing the supply of land in the first year of the 3<sup>rd</sup> FYDP. According to data released by the National Land and Housing Organization, 8,618 residential rental units were leased in this year, more than 40 percent of which, were located in Tehran, Khorasan, and Esfahan Provinces. Contracts have been concluded for construction of 13.5 thousand residential units in 1379, while a further 14.5 thousand units are currently under construction.

|                   | LAND PRICE | INDEX BY U | URBAN AREA | S         | (1376=100) |
|-------------------|------------|------------|------------|-----------|------------|
|                   |            |            |            | Percentag | ge change  |
|                   | 1377       | 1378       | 1379       | 1378      | 1379       |
| Tehran            | 98.1       | 106.9      | 141.3      | 9.0       | 32.2       |
| Large cities      | 104.6      | 113.1      | 144.8      | 8.1       | 28.0       |
| Other urban areas | 118.1      | 142.2      | 198.8      | 20.4      | 39.8       |
| All urban areas   | 103.2      | 114.3      | 150.5      | 10.8      | 31.7       |

Studies indicate that the price of land has a close relationship to fluctuations in housing sector activities and the housing market. The land price index during the period 1378/79 shows that in 1379, due to the rise in demand for housing and the consequent increase in construction activities, land prices increased significantly by 31.7 percent in urban areas and 32.2 percent in

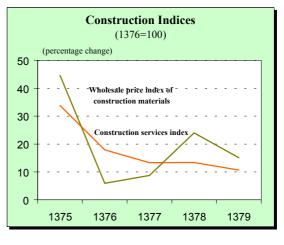
Tehran. The increase in land prices has increased the ratio of three and more storied buildings in new constructions in urban areas and reduced the average floor-space of these residential units. This trend indicates that contractors are tending to optimize land use in urban areas, especially in Tehran and large cities.

### **Construction Indices**

Construction services index at 1376 base year prices grew by 10.7 percent and reached

142.3 in the year under review, which was lower than the inflation rate. This mild increase is due to the excess supply of labor that continues to migrate to urban areas from rural areas owing to the drought in most areas.

The wholesale price index for construction materials at 1376 base year prices grew by 15.1 percent over the previous year and reached 155.2. The growth in the wholesale price index of metal construction materials was less than the growth in the price index for non-metal materials due to a reduction in and elimination of various



charges on metallic materials and a marked increase of 50.8 percent in the value of imported ironware.

|   | CONSTRUCTION INDICES |       |       | (1376=100) |           |  |
|---|----------------------|-------|-------|------------|-----------|--|
|   |                      |       |       | Percentag  | ge change |  |
|   | 1377                 | 1378  | 1379  | 1378       | 1379      |  |
| Construction services index                     | 113.3                | 128.5 | 142.3 | 13.4       | 10.7      |  |
| Wholesale price index of construction materials | 108.7                | 134.8 | 155.2 | 24.0       | 15.1      |  |

# **CHAPTER SEVEN**

# **SOCIAL AFFAIRS**

The Iran's total population grew by 1.7 percent in 1379, registering a 0.1 percentage point increase over the previous year to reach a total of  $63.9^{(1)}$  million people. The population under 20 and 25 years respectively constituted more than 47, and approximately 58 percent of total population. The active population increased by 3 percent and reached 18.6 million persons due to the baby boom in the years 1355-1365.

The literacy rate increased in the 6-and-over year age group as in previous years, while the total number of students decreased to 18,259 thousand due to a substantial reduction of the number of primary and guidance school students.

In 1379, government current and development expenditures for social affairs increased by 32.5 percent and amounted to Rls. 49,757.9 billion. Expenditures on 'public education' program grew by 28.9 percent and constituted 37.4 percent of the total government current and development expenditures in social affairs, amounting to Rls. 18,601.8 billion. The expenditure on 'urban development' program showed the largest rise of 86.2 percent amongst all programs and amounted to Rls. 2,103.3 billion.

# **Population and Labor Force**

In the year under review, 63.9 percent of the population lived in urban and 36.1 percent in rural areas, respectively showing a 2.7 percent increase and a 0.1 percent decrease, indicative of the continued migration to urban areas.

One of the major issues addressed in the 3<sup>rd</sup> FYDP is employment. It is projected that during the course of the Plan about 3.8 million job opportunities are to be created, i.e. 765 thousand job opportunities on average per annum. A comparison of quantitative targets for the first year of 3<sup>rd</sup> FYDP for new employment and job opportunities created shows that this figure was 100 thousand job opportunities short of the projected plan figures <sup>(2)</sup>. In fact, the Plan's target figures for new employment can not be wholly achieved by sole dependence on economic growth and investment and without putting other policies in place. Population structure has changed to such extent that mere expansion of economic capacity can no longer meet the country's job requirements. Therefore, other measures must be taken, including the reform of the Labor Law and Social Security system, adoption of suitable production technologies, creation of a flexible and competitive environment for the working population, and expansion of professional, specialized, technical, and related training programs. Without these and other reforms along similar lines, the creation of job opportunities on the scale envisaged in the 3rd FYDP is in practice not possible.

<sup>(1)</sup> The figures for population and employment are estimates of Management and Planning Organization.

<sup>(2)</sup> It was projected that in the first year of the Third Plan 500 thousand job opportunities be generated.

In the year under review, 399 thousand new jobs were created, raising the number of employed from 15,177 thousand persons in 1378 to 15,576 thousand persons in 1379. The total number of unemployed individuals grew by 4.9 percent to reach 3 million persons, and this increased the unemployment rate from 15.8 percent in the previous year to 16.1 percent in this year.

# **Key Measures Taken for Job Creation**

# **1. Extending Directed Facilities**

In accordance with the 1379 Budget Law, it was proposed that out of a total increase of Rls. 5,400 billion in the ceiling of outstanding directed facilities. Rls. 2,368 billion be allocated to the creation of new jobs. On the basis of the same law, the CBI was assigned to allocate Rls. 100 billion to create employment for exceptional university graduates in an effort to halt the current brain drain through the Presidential Technology Cooperation Office. In addition to this law, government agencies were authorized to disburse up to 5 percent of their development expenditures towards underwriting a portion of the commission profit for banking facilities and cooperation in underpinning activities of the non-public sector investment with the approval of the Management and Planning Organization in order to create employment and encourage the private sector to invest in new production facilities. On the basis of the same law, Rls. 100 billion out of self-employment funds was allocated to applicants under the Imam Khomeini Relief Committee and State Welfare Organization. Banking system performance related to directed facilities aimed at job creation shows that out of the Rls. 2,368 billion ceiling set by law, 1,206.8 billion was paid out by agent banks for approved projects to take up 51 percent of these facilities. Provincial facilities aimed at job creation constituted 84 percent of the total facilities.

# 2. Allocation of Administered Funds

On the basis of 1379 Budget Law, it was determined that out of foreign exchange surplus revenues up to a maximum of Rls. 3,000 billion be allocated as administered funds<sup>(1)</sup> to productive activities through the specialized banks. Priority was to be given in allocation of these funds to the provinces with the highest unemployment rates, whose population tends to migrate to other areas. A review of the performance of agent banks indicates that only a negligible amount of these credits was taken up in this year. Applicant's limited awareness of the mechanism for accessing these facilities and in particular its collateral requirement, government's interest subsidy, and late approval of the by-law were the major factors for non-absorption of bulk of these resources (80 percent) in this year.

## 3. Support Fund for Creation of Job Opportunities

Based on provisions in the 1379 Budget Law, an amount of Rls. 413.2 billion was allocated to the "Support Fund for Creation of Job Opportunities" as an increase in government capital. This sum was to be utilized as facilities to provide opportunities to qualified applicants for use in setting up quick-result self-employment projects. This plan was proposed by the Ministry of Labor and Social Affairs on the basis of a by-law that was approved by the Cabinet and confirmed by High Council of Employment. In 1379, Rls. 340.7 billion of these facilities was given to this Fund.

<sup>(1)</sup> On the basis of the 1379 Budget Law, administered funds are funds which are allocated to agent banks on the basis of contracts between Management and Planning Organization as the fund supplier and the agent banks to extend bank facilities to non-public (private and cooperative) real and legal persons on the basis of the regulations of the mentioned by-law for the execution of employment policies of the Third Development Plan.

Despite extensive measures by government toward reducing unemployment due to the excess supply of labor, baby boom in the 1355-65, and continuing obstacles in expanding production and investment, the number of unemployed increased in this year.

The general activity ratio increased from 28.7 percent in 1378 to 29.1 percent in 1379. The dependency burden decreased from 314 persons to 310 persons, i.e. each person employed supports 3.1 unemployed persons.

In this year, the minimum monthly nominal wage increased by 26.6 percent and amounted to Rls. 458,010. Taking the inflation rate of 12.6 percent into consideration, minimum monthly real wage increased by 12.4 percent and amounted to Rls. 286,794.

# Education

Literacy rate in the population aged 6 years and over grew by 1.4 percentage point and reached 84.4 percent.

The enrollment rate in the population aged 6-14 years increased in different areas and reached 91.3 percent in the whole country. The literacy rate among the 6-29 year old age group in urban areas, rural areas and in the country equaled 98.2, 91 and 97 percent, respectively. This showed an increase for rural areas and the whole country but remained unchanged in urban areas.

In 1379/80 academic year the overall number of students at various educational levels decreased by 1.8 percent and reached 18.3 million. The number of students in kindergartens, high schools of new educational system and pre-university centers increased by 13.9, 1.7 and 4.5 percent, respectively. Number of primary

#### LITERACY RATE IN THE POPULATION AGED SIX YEARS AND OVER

|      |       |             | (percent)       |
|------|-------|-------------|-----------------|
|      | Total | Urban areas | Rural areas (1) |
| 1378 | 83.0  | 87.0        | 74.0            |
| 1379 | 84.4  | 88.3        | 76.4            |

Source: Management and Planning Organization

(1) Includes unsettled population.

# ENROLLMENT AND LITERACY RATES

|                              |      | (percent) |
|------------------------------|------|-----------|
|                              | 1378 | 1379      |
| Enrollment rate (6-14 years) |      |           |
| Urban areas                  | 94.0 | 95.2      |
| Rural areas                  | 83.0 | 85.0      |
| Total                        | 90.0 | 91.3      |
| Literacy rate (6-29 years)   |      |           |
| Urban areas                  | 98.2 | 98.2      |
| Rural areas                  | 85.5 | 91.0      |
| Total                        | 96.3 | 97.0      |
|                              |      |           |

Source: Management and Planning Organization

school students declined by 3.8 percent over the previous year due to decline in birth rate in the years before. Out of the total 8 million primary school students 52.4 percent were male and 47.6 percent were female students, 4.6 million persons or 58 percent of these students studied in urban, while the remaining 3.3 million persons or 42 percent in rural areas. Ratio of female students to total primary school students was 59 and 41 percent in urban and rural areas, respectively.

The number of students in guidance schools, high schools of old educational system and teacher training centers decreased compared to the previous academic year. In 1379/80 academic year, the old educational system of high schools was completely omitted and all high school students studied in high schools with new educational system which had formally adopted in 1371/72 academic year. In this educational system, students get their diploma after 3 years of study and then go to pre-university centers.

The number of students in private schools increased respectively by 2.7, 2.5 and 4.2 percent in primary, guidance and general high schools. The private schools' proportionate share of overall students at various levels of education grew slightly and reached 4.6 percent of the

overall student population. The total number of private school students increased by 3.1 percent and totaled 786 thousand students. This was indicative of private sector's increased participation and cooperation in educational activities in recent years.

|                 | Academic year |         | Share in total students(percentage) |         | Percentage change |         |
|-----------------|---------------|---------|-------------------------------------|---------|-------------------|---------|
|                 | 1378/79       | 1379/80 | 1378/79                             | 1379/80 | 1378/79           | 1379/80 |
| Primary         | 276,048       | 283,629 | 3.3                                 | 3.6     | 5.0               | 2.7     |
| Guidance school | 254,531       | 260,889 | 4.9                                 | 5.2     | 2.1               | 2.5     |
| High school (1) | 231,386       | 241,094 | 5.8                                 | 5.9     | 7.4               | 4.2     |
| Total           | 761,965       | 785,612 | 4.4                                 | 4.6     | 4.7               | 3.1     |

NUMBER OF STUDENTS IN PRIVATE SCHOOLS AT VARIOUS EDUCATIONAL LEVELS

(nerson)

(norson)

Source: Ministry of Education

(1) In 1378/79 academic year, includes students of old and new educational systems, but excludes pre-university level students.

| NUMBER OF STUDENTS | AT VARIOUS ED | UCATIONAL LEV | VELS BY GENDER |
|--------------------|---------------|---------------|----------------|
|                    |               |               |                |

|                 | 1378/79   |           | 13        | 1379/80   |        | Percentage change |  |
|-----------------|-----------|-----------|-----------|-----------|--------|-------------------|--|
|                 | Female    | Male      | Female    | Male      | Female | Male              |  |
| Primary         | 3,938,766 | 4,348,771 | 3,792,588 | 4,175,849 | -3.7   | -4.0              |  |
| Guidance school | 2,343,746 | 2,828,770 | 2,278,350 | 2,748,874 | -2.8   | -2.8              |  |
| High school     | 1,957,867 | 2,050,709 | 1,998,449 | 2,065,265 | 2.1    | 0.7               |  |
| Total           | 8,240,379 | 9,228,250 | 8,069,387 | 8,989,988 | -2.1   | -2.6              |  |

Source: Ministry of Education

| COMPOSITION OF STUDENTS AT VARIOUS EDUCATIONAL LEVELS |
|---|
| IN URBAN AND RURAL AREAS                              |

|                 | IN URBAN AND RU | RAL AREAS             |       | (percent)   |
|-----------------|-----------------|-----------------------|-------|-------------|
|                 | Academic        | Academic year 1378/79 |       | ear 1379/80 |
|                 | Urban           | Rural                 | Urban | Rural       |
| Primary         | 58.6            | 41.4                  | 58.0  | 42.0        |
| Guidance school | 70.0            | 30.0                  | 70.0  | 30.0        |
| High school     | 87.4            | 12.6                  | 86.7  | 13.3        |
| Total           | 68.6            | 31.4                  | 68.4  | 31.6        |

Source: Ministry of Education

The total number of schools in the country grew by 7.2 percent to number 122 thousand schools. The number of schools grew by 2.2 percent in urban areas and 11.1 percent in rural areas. Private schools at the primary, guidance, and general high school levels constituted 5.8 percent of overall schools and the number of these schools increased this year by 4 percent to number 6,434 schools.

The number of classes in the country grew by 1.9 percent to a total of 651 thousand classes, 62.6 percent of which were in urban and 37.4 percent in rural areas.

In the 1379/80 academic year, the number of multi-grade classes increased by 16.1 percent to number 48,025 classes. The ratio of multi-grade classes to total primary classes increased from 13.2 percent in the 1378/79 academic year to 15.1 percent in 1379/80. The increase in the number of multi-grade classes is primarily due to migration from rural to urban areas and the general decline in the overall number of primary school students at each academic level. This is as a result of the decline in the birth rate in recent years, which necessitates the

insertion of various educational levels in one class. The number of multi-grade co-educational classes in primary schools in rural areas increased by 17.3 percent in this academic year.

The number of teaching staff declined by 2 and 1.4 percent respectively for rural areas and the whole country but remained unchanged in urban areas.

| INDICES OF EDUCATIONAL QUALITY |         |         |         |         |         |  |
|--------------------------------|---------|---------|---------|---------|---------|--|
|                                | 1375/76 | 1376/77 | 1377/78 | 1378/79 | 1379/80 |  |
| Student to school              | 175.2   | 173.2   | 167.8   | 159.3   | 145.7   |  |
| Student to class               | 29.6    | 29.3    | 28.9    | 28.4    | 27.3    |  |
| Student to teacher             | 23.7    | 21.5    | 20.7    | 19.5    | 19.4    |  |

Source: Ministry of Education

The total number of university students grew by 11.7 percent in this academic year to number 1,570 thousand students.

|   |               |           |                   |         |                 | (person |
|---|---------------|-----------|-------------------|---------|-----------------|---------|
|   | Academic year |           | Percentage change |         | Share (percent) |         |
|   | 1378/79       | 1379/80   | 1378/79           | 1379/80 | 1378/79         | 1379/80 |
| Public universities and higher education institutes (1) | 678,652       | 733,527   | 6.2               | 8.1     | 48.3            | 46.7    |
| Female  | 299,333       | 346,342   | 11.8              | 15.7    | 21.3            | 22.0    |
| Male  | 379,319       | 387,185   | 2.2               | 2.1     | 27.0            | 24.7    |
| Islamic Azad University                                 | 726,228       | 836,249   | 9.0               | 15.1    | 51.7            | 53.3    |
| Female  | 336,640       | 397,609   | 12.6              | 18.1    | 24.0            | 25.3    |
| Male  | 389,588       | 438,640   | 6.0               | 12.6    | 27.7            | 28.0    |
| Total   | 1,404,880     | 1,569,776 | 7.6               | 11.7    | 100.0           | 100.0   |

#### NUMBER OF UNIVERSITY STUDENTS

Source: Ministry of Science, Research and Technology, and Islamic Azad University

(1) Includes Payam-e Noor University students.

The number of students in public and non-public universities and institutes of higher education increased by 8.1 and 15.1 percent to total 734 and 836 thousand students, respectively. The number of male and female students grew respectively by 7.4 and 17 percent and amounted to 826 and 744 thousand students.

Amongst students of public universities and institutes of higher education, the number of students studying courses in 'behavioral and social sciences' and 'household economy' increased respectively by 56.4 and 37.3 percent. These were the most popular courses in this academic year. 'Engineering' and 'medical sciences and health' courses respectively represented 21.4 and 13.6 percent of the overall percentage of all public university students, making up the largest number of the entire student body.

### Health and Medical Care

Based on data released by the Medical Council Organization, the number of physicians, dentists, and pharmacists grew respectively by 5.9, 6.2, and 6.1 percent to respectively total 67,046, 12,926, and 9,774 individuals this year. The population-to-physician, population-to-dentist, and population-to-pharmacist ratios were respectively 953, 4,941, and 6,534 persons. This indicates an improvement in health indices. The ratio of population-to-hospital bed also improved by decreasing from 608 to 604 persons.

In this year, the average price index for medicine in urban areas was 184.4, resulting the actual sales value of pharmaceuticals to increase to Rls. 1,746.2 billion, showing a 4.4 percent rise over the previous year. Pharmaceutical sales increased by 29.5 percent and reached Rls. 3,220 billion at current prices. The per capita consumption of pharmaceuticals grew by 27.4 percent and amounted to Rls. 50,421. Taking into account the price index for medicine, the real value of per capita consumption of pharmaceuticals equaled Rls. 27,343 showing a 2.7 percent rise compared to the previous year.

# **Government Current and Development Expenditures**

In 1379, government current and development expenditures for social affairs rose by 32.5 percent and amounted to Rls. 49,757.9 billion. Of this figure 79.8 percent was due to current and 20.2 percent to development expenditures.

About 7.4 percent of government expenditures in social affairs was allocated to higher education, amounting to Rls. 3,687 billion, a marked increase over the previous year. 80.6 percent of this amount was for current and 19.4 percent was for development expenditures. The per capita current expenditures for general and higher educational affairs was Rls. 937.4 and 4,053.4 thousand, respectively. The per capita development expenditures for general and higher educational affairs was respectively Rls. 81.3 and 973.1 thousand.

Government outlays for 'culture and art', 'health, medical care and nutrition' and 'environmental protection' respectively rose by 53.8, 29.5 and 60.6 percent over the previous year. The share of 'social security and welfare' and 'rural renovation and development' chapters out of government expenditures was 22 and 4.6 percent, registering 29.2 and 40.2 percent increase and amounting to Rls. 10,935.7 and 2,267.8 billion, respectively.

# **Social Security**

### Non-Contributory (Non-Insurance) Programs

In the year under review, the 'Imam Khomeini Relief Committee' supported 6.9 million persons, 1.7 million of whom were provided relief on a temporary need basis, registering a 3.5 percent increase over the previous year.

The grants provided by this Committee increased by 19.7 percent and amounted to Rls. 3,803.1 billion, including pensions for aid project, Shahid Rajaie Project and disbursements made for ancillary services such as construction, housing, insurance, medical care, selfsufficiency and employment, dowry provision, cultural and educational, and other services to the eligible persons in need.

|  |         |         |         |         |         | Percentage change |      |
|--|---------|---------|---------|---------|---------|-------------------|------|
|  | 1375    | 1376    | 1377    | 1378    | 1379    | 1378              | 1379 |
| Number of supported persons (thousand) | 4,933   | 4,983   | 5,453   | 6,655   | 6,887   | 22.0              | 3.5  |
| Amount of grants (billion Rials)       | 1,286.2 | 1,563.2 | 2,119.6 | 3,176.5 | 3,803.1 | 49.9              | 19.7 |

NUMBER OF PERSONS SUPPORTED BY IMAM KHOMEINI DELIFE COMMITTEE AND AMOUNT OF CHANTS

Source: Imam Khomeini Relief Committee

# **Contributory (Insurance) Programs**

The number of individuals insured and protected under the Social Security Organization increased by 2 percent over the previous year to cover 6,023 thousand persons. 98.8 percent of these individuals were gainfully employed while 1.2 percent, or 72 thousand persons, were out of work and used unemployment insurance. Of the total unemployed population, only 2.4 percent were covered by, and used unemployment insurance.

In this year, 14.3 percent of the insured were government employees and 85.7 percent non-government employees. Male employees made up 92.2 and female employees 7.8 percent of the insured. The total number of insured and their dependents rose by 2.3 percent to number 23.2 million persons or 36.3 percent of the total population. The number of retired pensioners rose 4.8 percent over the previous year to total 388 thousand persons, and the number of disabled pensioners decreased by 3 percent to 67 thousand persons. Total number of pensioners and their dependents grew by 3.1 percent and totaled 2.2 million persons. The overall number of people covered by this organization including insured, pensioners, and dependents registered a growth of 2.3 percent over the previous year to total 25.4 million persons.

The number of individuals insured by Medical Services Insurance Organization grew by 1.2 percent and reached 31.1 million persons providing medical insurance cover for 49 percent of the total population. Out of the total number insured, 73.1 percent were villagers, 21.1 percent were government employees and their dependents, 1.4 percent were self-employed, and 4.4 percent were made up of others. Based on the implementation of the Public Insurance Act for rural dwellers, which was initiated in 1377, all villagers must be covered by medical service insurance.

# **CHAPTER EIGHT**

# **FISCAL POLICY**

The 1379 budget was designed within the context of the 3<sup>rd</sup> FYDP (1379-1383). Given the improvement in international crude oil prices, and in conformity with the policies and strategies set out in the 3<sup>rd</sup> FYDP Law, the budget was designed with zero financing from the banking system. The budget's emphasis was focused on lowering unemployment and supporting the vulnerable groups of society, whilst maintaining a logical balance between revenues and expenditures.

The approved 1379 budget, in terms of the government's general revenues and expenditures, excluding special revenues and expenditures, were, respectively Rls. 107,020.2 billion and Rls. 111,335.5 billion. This budget was submitted to the Parliament at a time when international oil prices, following the drastic decline in 1377, showed signs of improvement at the beginning of 1378. Although the probable extent of improvement in international oil prices in 1379 was largely foreseeable, both government and Parliament projected 1379 oil revenue receipts on the basis of relatively lower oil prices.

In the Iranian month of Mehr 1379 (Sept.-Oct. 2000) Parliament approved an amendment to the 3<sup>rd</sup> FYDP and Budget Law. This amendment called for the setting up of an Oil Stabilization Fund (OSF) to be held in an account at the CBI. The Fund was to be financed from surplus foreign exchange revenues received from oil export in excess of the figures projected in annual budgets, and to use the surplus foreign exchange revenues for other projected activities set out in the 3<sup>rd</sup> FYDP.

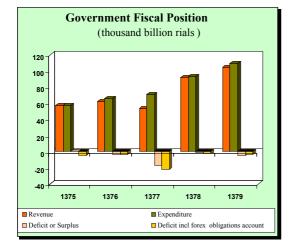
According to this amendment, revenues and expenditures in the 1379 budget remained unchanged. Consequently the government ran a budget deficit of Rls. 4,315.3 billion, in line with the approved and projected figures for revenues and expenditures.

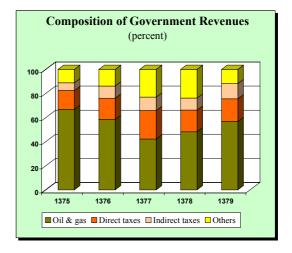
In the budget law for 1379, special revenues and expenditures were estimated at Rls. 16,480.6 billion. In practice special revenues registered a 38.1 percent growth compared with the previous year and was realized by Rls.15,988.6 billion. The greater part of special revenues were allocated to budgetary programs for workers' social insurance amounting to Rls. 5,232.5 billion and health programs of Rls. 2,690.9 billion.

In the review year, the government realized 97.8 percent of the approved budget figure for its projected revenues, excluding special revenues. This figure registered a 13.4 percent rise compared with the previous year to total Rls. 104,640.8 billion. The composition of government revenues indicates that 56.8 percent, or Rls. 59,448.5 billion, of total government revenues was derived from sales of foreign exchange receipts, 31.4 percent, or Rls. 32,842.1 billion from tax revenues, and 11.8 percent, or Rls. 12,350.2 billion, from other government revenues. It is worthnoting that 66.1 percent of oil revenues and 37.6 percent of total government revenues were

| GOVERNMENT FISCAL POSITION                             |                    |          |           |  |  |
|--|--------------------|----------|-----------|--|--|
|  | 1377               | 1378     | 1379      |  |  |
| Revenues   | 53,626.0           | 92,315.7 | 104,640.8 |  |  |
| Oil and gas  | 22,619.9           | 44,487.6 | 59,448.5  |  |  |
| Taxes  | 18,686.6           | 25,831.3 | 32,842.1  |  |  |
| Other  | 12,319.5           | 21,996.8 | 12,350.2  |  |  |
| Expenditures   | 70,970.3           | 93,242.9 | 109,407.1 |  |  |
| Current  | 53,545.6           | 68,219.3 | 85,847.3  |  |  |
| Development  | 17,424.7           | 25,023.6 | 23,559.8  |  |  |
| Budget deficit   | -17,344.3          | -927.2   | -4,766.3  |  |  |
| Deficit (including deficit of foreign exchange losses) | -22,421.0          | -2,739.8 | -2,985.9  |  |  |
| in percent of GDP (                                    | at current prices) |          |           |  |  |
| Revenues   | 16.9               | 21.7     | 19.0      |  |  |
| Oil  | 7.1                | 10.5     | 10.8      |  |  |
| Taxes  | 5.9                | 6.1      | 6.0       |  |  |
| Other  | 3.9                | 5.2      | 2.2       |  |  |
| Expenditures   | 22.4               | 21.9     | 19.9      |  |  |
| Current  | 16.9               | 16.1     | 15.6      |  |  |
| Development  | 5.5                | 5.9      | 4.3       |  |  |
| Budget deficit   | -5.5               | -0.2     | -0.9      |  |  |
| Deficit (including deficit of foreign exchange losses) | -7.1               | -0.6     | -0.5      |  |  |

derived from the sale of foreign exchange. The corresponding figures in the previous year were 41.7 and 20.1 percent, respectively.





In the review year, government payments grew moderately when compared to the previous year's growth, i.e. 17.3 percent against 31.4 percent. These payments totaled Rls. 109,407.1 billion in 1379, against Rls. 93,242.9 billion in 1378. This amount was 98.3 percent of the amount projected for payments in the approved budget bill. The share of current and development payments, out of total government payments, was 78.5 and 21.5 percent, respectively. Thus, current and development payments of government budget were realized at Rls. 85,847.3 billion and Rls. 23,559.8 billion, respectively.

In 1379 the increase in government expenditures as compared to its revenues, brought about a budget deficit of Rls. 4,766.3 billion. However, for the first time since the establishment of the OSF, government allocated resources for the repayment of some portion of its indebtedness to the CBI, that had arisen from foreign exchange losses. The outstanding balance in this account at year-end fell by Rls.1,780.4 billion in comparison to the previous year. As a

result, by taking into account the payment through the OSF, the government's budget deficit was limited to Rls. 2,985.9 billion. This figure represents 0.5 percent of GDP.

# Revenues

Government general revenues, excluding special revenues, rose 13.4 percent compared with the previous year to reach Rls. 104,640.8 billion. This was 2.2 percent less than the projected figure of Rls. 107,020.2 billion in the approved budget. The major factor in the shortfall of government general revenues was the shortfall in other revenues. However, oil export proceeds was realized by 3.2 percent more than the figure projected in the budget law.

The composition of government revenues was such that, by including revenues received from the sale of foreign exchange through oil revenue sales, government's dependence on oil revenues increased and thereby raised the share of oil revenues in total government revenues from 48.2 percent in 1378 to 56.8 percent in 1379. Nonetheless, the share of crude oil revenues in total general revenues fell from 23.6 percent in 1378 to 19.2 percent in the review year. This was mainly due to annual adjustment of other components of revenues, including, sale of foreign exchange, tax revenues, and other revenues. These adjustments were calculated taking into account the domestic inflation rate and non-adjustment of revenues received from oil export earnings in rials, as well as effects of international markets on pricing and stabilization of the exchange rate parity of Rls. 1,750 per one U.S. dollar. The share of tax revenues in total government revenues went up from 28 percent in 1378 to 31.4 percent in 1379.

In the Budget Law for 1379, oil revenue receipts were projected at Rls. 20,125 billion, which remained unchanged in the amended budget. In practice, however, realized oil revenues were in excess of this projection. Nevertheless in accordance with the 3<sup>rd</sup> FYDP Law and amendment thereto, the excess foreign exchange revenue received from crude oil export receipts was deposited into the OSF. In 1379, no revenue was projected from the export of fuel oil and other oil products in the budget. Owing to the provisions of the 3<sup>rd</sup> FYDP Law, revenues received from export of oil products and gas were considered as revenue of the National Iranian Oil Company and Iran Gas Company. These revenues were to be utilized by these corporations for foreign exchange expenses for their current activities, including the import of oil products and natural gas, and the implementation of investment projects approved by Parliament. Thus, in 1379, revenues and expenditures from this source were not taken into account. Revenues received from export of oil products was realized by \$ 2,630.4 million.

Figures provided by the Ministry of Petroleum indicate that the daily average of exported oil increased by 266 thousand b/d to reach 2,345 thousand b/d in comparison with the preceding year. In the 1379 Budget Law, the average price for a barrel of crude oil was projected to be \$15.71. However, in practice, \$25.26 per barrel was realized. Revenues received from the export of crude oil equaled \$20,830.2 million. In 1379, the total revenues received from crude oil export, oil products, and gas, amounted to \$23,460.6 million.

In 1379, the revenues received from export of crude oil, including the sale of foreign exchange, rose by 33.6 percent compared with the corresponding figure for the previous year, and equaled Rls. 59,448.5 billion. The ratio of oil revenue to total government general expenditures indicates that there was a marked increase in this type of revenue, this ratio becoming 54.3 percent in 1379, against 47.7 percent in 1378.

In the review year, non-oil revenues fell by 5.5 percent as compared to 1378 to total Rls. 45,192.3 billion, which accounted for 43.2 percent of total government general revenues. The share of this portion of revenue in total government revenues in 1378 was 51.8 percent. It is noteworthy that, in the course of the past three years, the non-oil revenue share of total government revenues has declined and the share of oil revenues including the sale of foreign

exchange therefrom has increased. The main reason for this was the marked rise in revenue received from the sale of foreign exchange during the 1377-1379, resulting in both the proportionate shares of oil revenues and total government revenues to markedly increase. These percentage shares were 41.7 and 20.1 percent in 1378, and 66.1 and 37.6 percent, respectively, in 1379.

The main component in non-oil revenues in the government's general budget became tax revenues. In this year, the share of tax revenues in total non-oil revenues equaled 72.7 percent and the share of other revenues, including revenues received from government monopolies and ownership, sale of goods and services, return on loans and government investments abroad, and miscellaneous revenues, was 27.3 percent. The corresponding figures in the previous year were 54 and 46 percent, respectively.

In 1379, tax revenues, with 27.1 percent growth compared to 1378, and a 3.3 percent shortfall as per the approved budget projections, reached Rls. 32,842.1 billion, making up 31.4 percent of total government general revenues, as against 28 percent in 1378. The increase in tax revenues in 1379 was mainly due to increases of 8.3 percentage points in the tax on imports, and 7.2 percentage points in tax on consumption and sales.

|         | (Exclu   | (Excluding Special Revenues) |          |            |       |           |
|---------|----------|------------------------------|----------|------------|-------|-----------|
|         |          |                              | Percenta | ige change | Share | (percent) |
|         | 1378     | 1379                         | 1378     | 1379       | 1378  | 1379      |
| Oil     | 44,487.6 | 59,448.5                     | 96.7     | 33.6       | 48.2  | 56.8      |
| Non-oil | 47,828.1 | 45,192.3                     | 54.3     | -5.5       | 51.8  | 43.2      |
| Tax     | 25,831.3 | 32,842.1                     | 38.2     | 27.1       | 28.0  | 31.4      |
| Other   | 21,996.8 | 12,350.2                     | 78.6     | -43.9      | 23.8  | 11.8      |
| Total   | 92,315.7 | 104,640.8                    | 72.1     | 13.4       | 100.0 | 100.0     |

GOVERNMENT GENERAL REVENUES

During the review year, the ratio of tax revenues to GDP equaled 6.0 percent at current prices, showing a slight fall compared with the corresponding figure of the previous year (6.1 percent). Moreover, in this year, 38.3 percent of government current expenditures was financed from tax revenues, indicating a relative improvement in this government fiscal position index, compared with the 37.9 percent in the previous year.

In 1379, compared with the approved figures in the budget, receipts from direct taxation registered a shortfall of 10.3 percent, while a 9.4 percent surplus in receipts from indirect taxes was recorded. The major reason that direct taxes were under-realized was due to a shortfall of projected tax receipts from corporations of Rls. 1,603.1 billion or 12.4 percent less than the figure projected in the budget. Tax receipts from petrochemical corporations were Rls. 672 billion short of projections, and were the main component of this shortfall in tax revenues. In addition, there was a decline in the expected tax receipts from the real estate sector due to the implementation of a tax exemption law for rental housing units of less than 120 square meters size. Receipts from direct and indirect taxes as compared with the previous year went up by 18.1 and 43.4 percent, respectively. This led to the resultant share of indirect taxes in total tax revenues increase from 35.8 percent in 1378 to 40.4 percent in 1379. In the review year, out of overall tax revenues paid into the treasury, 34.4 percent was from tax on corporations, 24.2 percent from tax and 4.4 percent from wealth tax.

In 1379, corporate tax revenues grew by 12.4 percent, compared with the previous year and reached Rls. 11,295.5 billion. This was however 12.4 percent less than the projected figure

in the approved budget. Receipts from tax on public legal entities, registered a 0.6 percent fall compared with the previous year to Rls. 4,899.2 billion. Out of total tax revenues received from public legal entities, 11.5 percent was collectively derived from petrochemical industries (Rls. 351.7 billion) and the CBI (Rls. 211.2 billion). Moreover, in this tax group, Rls. 6,396.3 billion from non-public legal entities went to the Treasury.

During the review year, receipts from tax on imports amounted to Rls. 7,947.7 billion, showing a marked growth of 36.9 percent compared with the previous year, owing mainly to receipts from commercial profits and order registration fees. In this year, receipts from tax on imports were more than the projected figure in the budget, so that this group of revenue was 15.2 percent in excess of the forecasted figures. Among the main constituents of the tax on imports, custom duty receipts, totaling Rls. 49.2 billion, was realized by 6.6 percent less than, while the other main constituents was realized in excess of, projected figures in the approved budget. According to Customs data, in 1379, the sum value of all imported goods was valued at \$14,346.9 million, showing a 13.1 percent growth compared with the previous year. The increase in the value of imports was partially responsible for the surplus in tax revenues realized on imports in this year.

During the course of 1379, the Treasury received revenues of Rls. 3,480.1 billion from order registration fees<sup>(1)</sup>, Rls. 3,457.1 billion from commercial profit, Rls. 700.8 billion from customs duties, and Rls. 309.7 billion from other components of the tax on import revenues.

In the review year, receipts from income tax amounted to Rls. 6,834 billion, showing a 27 percent growth compared with 1378. In this tax group, Rls. 3,413.5 billion derived from tax on salaries went into the Treasury, which was 0.4 percent more than the figure projected in the budget. Receipts from professions tax grew 20.7 percent as compared with the previous year to reach Rls. 2,926.9 billion. This figure was 16.4 percent less than the projected budget figure.

Receipts from consumption and sales tax totaled Rls. 5,309.8 billion, registering a substantial 54.3 percent growth compared with the previous year. The marked rise in this indirect tax group, despite the non-collection of Rls. 1,180 billion of tax on imported cigarettes which was included in this tax group projections in the 1379 Budget Law, was mostly due to the marked increase of 10 percent<sup>(2)</sup> in automobile tax and other items outlined in the 1379 Budget Law.

Under the consumption and sales tax category, Rls. 406.3 billion was derived from subscription fees from direct-dial telephones and international telecommunication services. An overall figure of Rls. 1,849.2 billion was collected from various taxes levied on automobiles, inclusive of number plate, fixed tax, and automobile transfer fees. These two taxes showed 20.2 and 31.8 percent increase, respectively compared with the previous year. Tax levied on cigarette sales fell by 3.6 percent, to a figure of Rls. 101.7 billion.

In the review year, collected wealth tax equaled Rls. 1,455.1 billion, showing a 26.3 percent rise compared with the previous year, which was 2 percent greater than the forecasted budget figure.

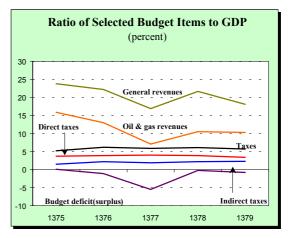
(2) According to 1379 Budget Law, automobile manufacturing companies excluding taxi, bus, minibus, truck, and van, were obliged to obtain 10 percent of selling price as indirect tax and deposit into Treasury.

<sup>(1)</sup> According to 1379 Budget Law, order registration fee of basic goods imported by government and paper were exempted and for other goods, it was determined at Rls. 275 per dollar or its equivalent in other currencies.

During 1379, other government revenues, mostly from governmental companies in the productive and service fields, declined by 43.9 percent as compared with the previous year, to total Rls. 12,350.2 billion. This was 20 percent, or Rls. 3,084.5 billion, less than the figure projected in the approved budget. Other major reasons behind shortfalls in projected government revenues were related to the shortfall of revenues received from the sale of goods and services amounting to Rls. 2,010.7 billion, and that of miscellaneous revenues of Rls. 1,099.9 billion.

In the review year, revenues received from government monopolies and ownerships amounted to Rls. 439.9 billion, which was 6.3 percent more than the projected budget figure. Nonetheless, this revenue group fell by 69 percent, compared with the previous year, due to changes decreed in the 1379 Budget Law with regard to public corporation income from that of the 1378 Budget Law. In 1378, Treasury receipts from this revenue group amounted to Rls. 1,089.2 billion. Among the major constituents of revenues from government monopolies and ownerships is revenue received from paid-out dividend income of public corporations, which amounted to Rls. 247.3 billion. This figure was 17.4 percent more than the projected budget figure and recorded a 55.9 percent growth in comparison with the year before.

In 1379, revenues received from the sale of goods and services, with a 32.8 percent rise as compared with the previous year, totaled Rls. 6,615.3 billion. In this year, a total of Rls. 2,429.8 billion out of revenues received from sale of goods and Rls. 4,185.5 billion from revenues received from the provision of services, went to the Treasury. The major portion of revenues received from the sale of goods and service provision, consisted of Rls. 613.5 billion in revenues of the Aviation Organization for airport services; Rls. 928.6 billion from the State Deeds and Documents Organization



for registration services; Rls. 1,083.6 billion from the Ministry of Education for education councils charges; and Rls. 1,346.6 billion from sale of military service exemptions.

During 1379, miscellaneous revenues, registered a 66.1 percent decline as compared with the previous year, to amount to Rls. 5,294.7 billion. This was mostly due to the elimination of charges on four main oil products namely, petrol, kerosene, gas oil, and fuel oil, and gas, electricity, and telecommunication, all as per the requirements of the 2<sup>nd</sup> and 3<sup>rd</sup> FYDP Laws.

During the review year, according to the budget law, energy sector companies were obliged to deposit revenues collected under the headings of 'duties for consumption optimization of energy' and 'excess revenues received from modification of energy bearers prices', into general revenues of the Treasury.

The collected components of these revenues, which were classified under miscellaneous revenues in the budget for 1379, were respectively Rls. 1,366.9 billion and Rls. 698.3 billion. Moreover, in this group, Rls. 671 billion in revenues, collected from the Organization for Protection of Consumers and Producers according to the budget law<sup>(1)</sup>, was also deposited into government general revenues.

<sup>(1)</sup> Organization for Protection of Consumers and Producers was required to deposit all revenues received from differentials under its Articles of Association to Treasury. According to 1379 Budget Law, the differential deposited by this Organization was tax exempted.

In this year, revenue received from interest on loans and government investments abroad equaled Rls. 0.3 billion, which remained unchanged over the previous year, and were in line with projected budget figures.

# Expenditures

In the 1379 Budget Law government general expenditures, excluding special expenditures were projected at Rls. 111,335.5 billion, and remained unchanged in the amended budget. In reality, government general expenditures rose by 17.3 percent as compared to the previous year, to reach Rls. 109,407.1 billion. This figure was 1.7 percent less than the approved figure in the budget bill. Current expenditures grew by 25.8 percent and government development expenditures fell by 5.8 percent. In 1379, government current expenditure reached Rls. 85,847.3 billion, which was approximately one percent, or Rls. 882.1 billion, more than the projected figure. The major portion of the increase in current expenditures was due to a rise in government employee salaries.

In the review year, out of total current expenditures, Rls. 3,764.4 billion went for defense purposes registering a 31.8 percent growth as compared with 1378.

In the Budget Law of 1379, Rls. 8,453.1 billion was earmarked for subsidy payments on basic goods and fertilizers. Of this amount, Rls. 7,950 billion was paid for basic goods, Rls. 473.1 billion for fertilizers, and Rls. 30 billion was paid to subsidize the export of services. During the review year, Rls. 8,118.7 billion was earmarked for subsidy payments by the Management and Planning Organization, of which Rls. 8,118.4 billion was actually paid out. Out of total subsidies paid, Rls. 7,105 billion was paid for basic goods and Rls. 543.1 billion for fertilizers. Furthermore, Rls. 259 billion was paid out in subsidy for medicine and powdered milk. Additionally, in accordance to the 3rd FYDP Law, the Organization for Protection of Consumers and Producers received Rls. 272 billion from price differential payments on special imported goods which was then allocated to essential goods and services.

The total subsidy paid out in 1379 for goods and services equaled Rls. 8,390.5 billion. Of this figure, 69.5 percent or Rls. 5,835 billion was related to the subsidy paid to State Grain Organization for the purchase of wheat grain. In the 1379 budget law, Rls. 30 billion was earmarked for the payment of subsidies for the export of services. However, in fact this figure was not utilized.

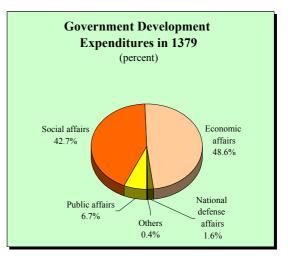
The ratio of overall subsidy payments to total current expenditures was 9.8 percent and to total government general expenditures 7.7 percent. The ratio of subsidy paid to GDP at current prices equaled 1.5 percent, showing a decline compared with the corresponding figure for the previous year of 1.8 percent.

In 1379, out of total government current expenditures, 46.3 percent was paid out for social affairs, 20.2 percent went to national defense affairs, 12.7 percent to public affairs, and 2.5 percent for economic affairs. Moreover, 13.3 percent of total government current expenditures was paid for miscellaneous expenditures. Data for government current expenditures by affairs and chapters of the budget, indicate that the highest share in current expenditures was related to public education, which made up 19.9 percent of total government current expenditures. Additionally, 12.6 percent went to social security and welfare, 6 percent to law and security, and 5.3 percent to health, medical care, and nutrition.

During 1379, total government development expenditures were projected at Rls. 26,370.3 billion in the approved budget. In practice this figure fell to Rls. 23,559.8 billion or 89.3 percent of the projected budget figure.

Government development expenditures decreased by 5.8 percent compared to the previous year and its share declined to 21.5 percent of total government general expenditures. Till the end of 1378, according to the 2nd FYDP Law, duties levied on major oil products, gas, electricity, and post and telecommunication services were to be collected by the relevant organizations and deposited in the treasury public revenue account. These revenues were then returned to the relevant organization for their use on development projects in oil, gas, electricity and telecommunication sectors. In the 3<sup>rd</sup> FYDP (1379-1383), this was changed in that these organizations could directly utilize the collected charges for their development projects. Therefore, the main reason for reduction in development expenditures in 1379, as compared with the previous year, were changes in the law and elimination of the requirements called for under the 2<sup>nd</sup> FYDP Law in the 3<sup>rd</sup> FYDP Law. This was generally true for the reduction in development expenditures for oil and gas production, and particularly so for electricity and gas transfer programs. In accordance with the 1379 Budget Law, government was authorized to issue up to a maximum of Rls. 2,000 billion participation papers to accelerate implementation of development projects. During 1379, Rls. 2,049.8 billion worth of participation papers were sold, and the proceeds paid into the Treasury. Of this amount, Rls. 49.8 billion was raised from sale of participation papers in 1378.

Out of total government development expenditures in 1379, 48.6 percent was paid for investment in economic affairs, 42.7 percent in social affairs, 6.7 percent in public affairs, and 1.6 percent in national defense affairs. Government development expenditure figures indicate that the highest proportion of these development expenditures was in respect of road and transportation sector expenditures, registering a 16 percent share in total development expenditures as against 11.6 percent in the previous year. Water resources with 15.5 percent ranked next, followed by urban development with 8.9 percent, rural development with 8.5 percent, agriculture and



natural resources with 7.7 percent and public education with 6.3 percent. These affairs made up 63 percent of total government development expenditures.

The major portion of development expenditures allocated to various chapters was as follows: for development of the railway network, construction and renovation of airports, main roads, and freeways, Rls. 2,152.9 billion; water provision programs and construction of irrigation networks, Rls. 2,662 billion; traffic improvement and construction and development of drainage systems, Rls. 1,170 billion; energy production programs and nuclear studies, Rls. 796.3 billion; and agricultural, environmental, and industrial resource research programs of Rls. 616.7 billion.

#### **Budget Deficit and Its Finance**

The 1379 budget ran a deficit of Rls. 4,766.3 billion due to government expenditures exceeding its revenues. However, in this year, for the first time after the establishment of the OSF, the government repaid part of its indebtedness to the CBI, and following certain changes in some items of this account, the outstanding debit balance of this account was reduced by Rls. 1,780.4 billion, compared with the beginning of 1379. By including this reduction in the outstanding of the OSF and reduction of Rls. 2.8 billion in government indebtedness to the CBI for rewards on government bonds, the adjusted government budget deficit in 1379 equaled

Rls. 2,983.1 billion. This was Rls. 240.5 billion more than the adjusted budget deficit for the previous year.

The government's budget deficit in 1379, was financed from revenues received from the following sources: sale of participation papers amounting to Rls. 2,049.8 billion; returns, prepayments and other accounts of Rls. 1,287.2 billion; receipts from foreign facilities of Rls. 175 billion; receipts from government guaranteed loans of Rls. 162.6 billion; and receipts from the principal of government loans abroad and revenues from the sale of public corporations of Rls. 0.9 billion, and other resources of Rls. 1,090.8 billion.

| BUDGET DEFICIT AND ITS FINANCE  |           | (billion rials) |          |
|---|-----------|-----------------|----------|
|   | 1377      | 1378            | 1379     |
| General government budget deficit (-) or surplus (+)                    | -17,344.3 | -927.2          | -4,766.3 |
| Plus:   |           |                 |          |
| Foreign exchange losses   | -5,076.7  | -1,812.6        | 1,780.4  |
| Increase in government indebtedness for government bonds rewards        | -67.3     | -2.8            | 2.8      |
| Adjusted budget deficit   | -22,488.3 | -2,742.6        | -2,983.1 |
| Deficit financing (+) or surplus use (-)                                | 22,488.3  | 2,742.6         | 2,983.1  |
| Domestic finance  | 16,781.4  | 2,570.9         | 2,807.4  |
| Use of Central Bank resources (1)                                       | 11,780.0  | 1,815.4         | -1,783.2 |
| Sale of participation papers  | 2,500.0   | 1,884.3         | 2,049.8  |
| Returns, prepayments and other accounts                                 | 479.0     | 640.0           | 1,287.2  |
| Principal and interest on loans of public corporations and institutions | 187.2     | 195.5           | 162.6    |
| From government guaranteed loans (2)                                    |           |                 |          |
| Hadj advance receipts   | 2,338.7   | 0               | 0        |
| Privatization receipts  | 0         | 4.2             | 0.2      |
| Other   | -503.5    | -1,968.5        | 1,090.8  |
| Foreign finance   | 5,706.9   | 171.7           | 175.7    |
| Principal of government loans abroad                                    | 1.2       | 17.7            | 0.7      |
| Receipt from foreign facilities   | 135.7     | 154.0           | 175.0    |
| Oil pre finance   | 5,570.0   | 0               | 0        |

(1) Includes use of Central Bank resources for financing deficit due to foreign exchange loss account and rewards on bonds.

(2) The breakdown by interest and principal of loan is not available.

The ratio of the budget deficit to GDP increased to 0.9 percent against 0.2 percent in 1378. The adjusted ratio for this budget deficit was 0.5 percent.

In the review year, the net effects of monetary expansion due to public sector operations was Rls. 7,749.6 billion less than the figure for the previous year. This was mostly due to a marked rise in the outstanding balance of public sector funds and deposits with the banking system. This increase resulted in the reduction of Rls. 4,819.3 billion in the banking system's net claims on the public sector in 1379. In this year, the net foreign exchange receipts for the public sector reached Rls. 19,696.1 billion.

|   |          | (t       | oillion rials) |
|---|----------|----------|----------------|
|   | 1377     | 1378     | 1379           |
| Net expansion   | 28,879.8 | 22,626.4 | 14,876.8       |
| Net foreign exchange receipts of public sector  | 3,847.5  | 19,488.2 | 19,696.1       |
| Changes in net banking system claims on public sector                                       | 25,032.3 | 3,138.2  | -4,819.3       |
| Changes in outstanding of banking system claims on public sector                            | 29,279.5 | 7,140.8  | 5,668.4        |
| Changes in outstanding of banking system claims on government (1)                           | 18,134.0 | 2,873.5  | -2,155.7       |
| Changes in outstanding of banking system claims on public corporations and institutions (2) | 11,138.5 | 4,267.3  | 7,824.1        |
| Less:   |          |          |                |
| Funds and deposits with the banking system  | 4,240.2  | 4,002.6  | 10,487.7       |
| Changes in outstanding of deposits and funds of public sector                               | 6,901.4  | 4,290.0  | 1,910.6        |
| Changes in outstanding of prepayment of letters of credit with public sector                | -2,661.2 | -287.4   | -422.9         |

#### INITIAL EXPANSIONARY EFFECT OF PUBLIC SECTOR OPERATIONS

(1) Includes changes in the deficit of oil stabilization fund.

(2) Includes facilities extended by the Central Bank to public corporations for financing foreign exchange losses.

#### **Government Bonds**

The then Ministry of Finance issued the first government bonds in 1348 (1969), according to the law for issuance of treasury bills and bonds as approved by the Parliament in 1348 (1969) at Rls. 4.5 billion. Until the end of 1353 (1975), taking into account all bond issues in various phases, the total value of issued government bonds had reached Rls. 300 billion. Since the beginning of 1354 (1975), new bonds were issued mainly in order to replace the due ones in circulation. This process was continued until 1370 (1991), which was the last time 7-year bonds were issued to replace those that were overdue. Since then, the issuance of the substitute bonds has not taken place.

At the end of 1379, 2.4 percent or Rls. 65.9 billion of the outstanding balance of the referenced bonds belonged to public institutions, mainly insurance companies, and 97.6 percent was held at the CBI and amounted to Rls. 2,635.7 billion, which together totaled Rls. 2,701.6 billion. The composition of the maturity of these now overdue bonds indicates that 2.7 percent were valid for three years, 8.6 percent for five years, and 15.7 percent for seven years. The rate of return on 3, 5, and 7-year bonds was respectively 6, 6.5, and 7 percent per annum.

# **CHAPTER NINE**

# FOREIGN EXCHANGE AND TRADE POLICY

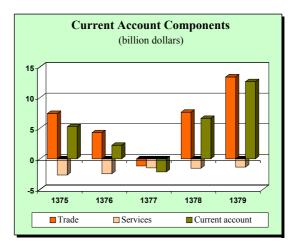
In 1379, the continuing boom in the global oil market led to a 36 percent increase in crude oil prices and a significant improvement in Iran's oil revenues and foreign trade balance. This improvement along with deregulation and streamlining of foreign trade procedures, and stability of the foreign exchange market, caused a growth in imports and an improvement in non-oil exports. The trade surplus caused by increase in oil revenues, created the means for repayment of a considerable portion of foreign debt, increase in net foreign assets of the banking system, and also the establishment of the Oil Stabilization Fund (OSF).

# **Balance of Payments**

The balance of payments in 1379 was greatly influenced by developments in the global oil market. The 36 percent rise in oil prices and the increase in exports of crude oil led to a 42 percent increase in export revenues from the oil sector. The export earning of the oil sector is composed of \$20.8 billion of crude oil, \$2.6 billion of refinery products, gas and liquid gas products and \$0.8 billion of exports for the repayment of buy-back obligations.

In this year, non-oil exports increased by 6.1 percent to total \$4,181 million, up from \$3,941 million in 1378. In addition to the export reported by the Customs, this figure includes export of electricity, cross border trade, shuttle trade, buoys, scrap oil tankers, etc. Increase in export revenues to \$28,461 million along with the easing of foreign trade regulations led to a 12.3 percent growth in imports. This resulted in a \$13,375 million surplus in the trade balance.

The balance of payments' receipts from the services sector grew by 1.4 percent while payments were reduced by 5.5 percent. Freight and insurance, and tourism (travel and traveling services) receipts of \$450 million and \$677 million respectively, comprised 79.6 percent of the foreign exchange receipts from this sector. In the payments sector, freight and insurance, interest payment, and other public services, including embassies, technical and engineering services, communications, cultural affairs, etc. by \$1,347, \$370 and \$766 million respectively, comprised 89.7 percent of total imports of services. The balance of services account registered a \$1,351 million deficit in this year.



The transfer account in the current account of BOP registered a \$610 million surplus owing to receipts from Kuwait War compensation and transfer of resources related to the import account without transfer of foreign exchange. The current account increased by 91.7 percent and registered \$12,634 million surplus compared to the previous year. This was mainly utilized for the repayment of foreign debts, creation of the OSF, and resulted in a net increase the net foreign assets of the banking system.

The capital account deficit grew by 22.4 percent and reached \$ 4,573 million. In the government's long-term account \$2,464 million was allocated for the repayment of foreign debt and \$833 million to repay buy-back contract obligations. In the government's short-term account, net clearing accounts showed \$260 million in receipts. In the banking section, banks' net foreign assets increased by \$1,795 million and obligations for opened letters of credit were reduced by \$ 60 million. The CBI's net foreign reserves and the balance of the OSF account increased respectively by \$585 and \$5,944 million. The overall balance of BOP showed a \$6,529 million surplus.

### **Foreign Exchange Obligations**

The foreign exchange obligations declined by 10.8 percent from \$ 20.9 billion at the end of 1378 to \$18.6 billion at the end of 1379. This decline led to changes in composition of foreign exchange obligations, so that, the percentage share of contingent obligations increased from 45.7 percent at the end of 1378 to 53.4 percent at the end of 1379. The change in the composition of foreign exchange obligations and predominant share of contingent obligations provided more flexibility in foreign exchange obligations than in the previous year. In this period, external debts showed a 23.2 percent reduction to become \$7,953 million against \$10,357 million in the year before. The share of short and long- term debt based upon initial maturity dates, out of total foreign debts, changed from 34.9 and 65.1 percent at the end of 1378 to 46.2 and 53.8 percent respectively at the end of 1379. At the end of this period, short and long-term debts comprised respectively \$3,678 million and \$4,275 million out of total actual debts, \$5,291 million of which will reach maturity during 1380.

In 1379, short-term debts increased by \$60 million and medium and long-term debts declined by \$2,464 million, which in sum led to a reduction of foreign debts to reach a maximum of \$7,953 million. In this period, net repayment of rescheduled contracts, oil prefinance, and Finance contracts respectively by \$862, \$1,208 and \$404 million had the highest share in reducing long-term and total actual debts.

#### **COMPOSITION OF FOREIGN DEBTS**

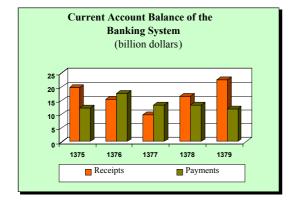
|                        |        | (million dollars) |                      |  |  |  |
|------------------------|--------|-------------------|----------------------|--|--|--|
|                        | 1378   | 1379              | Percentage<br>change |  |  |  |
| Contingent obligations | 9,538  | 9,959             | 4.4                  |  |  |  |
| External debts         | 10,357 | 7,953             | -23.2                |  |  |  |
| Interest               | 990    | 713               | -28                  |  |  |  |
| Total obligations      | 20,885 | 18,625            | -10.8                |  |  |  |

#### Foreign Exchange Balance of the Banking System

The current foreign exchange receipts of the banking system rose by 35.4 percent in 1379 to reach \$22,649 million, owing mostly to the increase in oil export revenues. Current foreign exchange payments declined by 11.1 percent and reached \$12,005 million due mainly to a significant reduction in imported goods particularly by the private sector, as compared to the previous year. The resultant net current account for the foreign exchange balance showed a surplus of \$10.6 billion.

In this year, the net capital account and unclassified items in the foreign exchange balance, showed a deficit of \$4,491.6 million. Capital receipts increased by 28.8 percent and reached \$2,115 million, mainly due to receipt of \$1,800 million in foreign loans and credits by the government.

Hence, overall balance which is the sum of net current and capital accounts, and unclassified items, registered \$6.2 billion surplus.



| BALANCE OF THE BANKING SYSTEM            |          |         |          |  |  |  |  |  |
|--|----------|---------|----------|--|--|--|--|--|
| (million dollars)                        |          |         |          |  |  |  |  |  |
|  | 1377     | 1378    | 1379     |  |  |  |  |  |
| Net current account                      | -3,484.6 | 3,222.1 | 10,644.3 |  |  |  |  |  |
| Net capital account & unclassified items | -911.9   | 4,392.9 | -4,491.6 |  |  |  |  |  |
| Overall balance                          | -2,572.7 | 7,615.0 | 6,152.7  |  |  |  |  |  |

SUMMARY OF FOREIGN EXCHANGE

#### **Current Receipts**

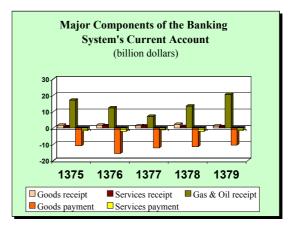
The current foreign exchange receipts of the banking system significantly increased by \$5.9 billion as compared to the previous year and reached \$22.6 billion. The increase in crude oil prices in international markets caused a rise in foreign exchange receipts from oil exports of 53 percent and reached \$20.3 billion. The percentage share of foreign exchange receipts from oil exports to total foreign exchange receipts increased from 79.3 percent in 1378 to 89.6 percent in the year under review.

Due to elimination of the surrender requirements for certain non-oil exports, the foreign exchange purchased from export of these items fell by 43.6 percent compared to the previous year and reached \$1,287.2 million. This constituted 31 percent of the total value of non-oil exports for 1379. During the year under study, foreign exchange receipts from the services sector declined by 20.4 percent and reached \$755 million from \$947.6 million in the previous year. Meanwhile, foreign exchange receipts from the non-public sector declined by 58 percent. The amount of interest received, increased by 184.5 percent and reached \$515.7 million, 60.3 percent of which was related to interest received from CBI's deposits abroad, and treasury bills and foreign bonds. The percentage share of the banking system's interest receipts from sight and term deposits made up 35.3 percent of total interest received.

#### **Current Payments**

In 1379, the current foreign exchange payments of the banking system declined by 11.1 percent to reach \$12,005 million, 87.7 percent of which was related to goods imports. Foreign exchange payments for non-public sector imports showed a 5.2 percent reduction and totaled \$5,811.6 million in 1379 against \$6,127.6 million in 1378. Non-public sector share of foreign exchange payments increased from 53.8 percent in 1378 to 55.2 percent in 1379. The current foreign

exchange payments for services declined by 29.8 percent compared to the previous year, and reached a figure of \$1,476.7 million. The public sector share of these payments was 52.3 percent. The total interest paid increased by 130.9 percent and reached \$419.7 million, 52.1 percent of which was related to interest paid on deposits of foreign banks with the CBI. Taking into account the interest paid on foreign exchange term and sight deposits for the banking system as a whole with the exception of the CBI, this percentage share was 56.4.



#### **Net Current Account**

In 1379, the increase in current foreign exchange receipts along with reduction in current foreign exchange payments, led to a \$10,644.0 million surplus in the net current account of foreign exchange balance.

|                     |          |          | (million dollars) |
|---------------------|----------|----------|-------------------|
|                     | 1377     | 1378     | 1379              |
| Current receipts    | 9,782.2  | 16,724.7 | 22,649.0          |
| Current payments    | 13,267.2 | 13,502.6 | 12,005.0          |
| Net current account | -3,484.6 | 3,222.1  | 10,644.0          |

SUMMARY OF CURRENT ACCOUNT BALANCE OF THE BANKING SYSTEM

#### **Foreign Exchange and Trade Policies**

The policies pursued in the external sector in 1379 were aimed at creating transparency in the foreign exchange market, reduction of non-tariff and administrative barriers in the importation of goods, and easing conditions for non-oil exports. The CBI was successful in managing the fluctuations in the foreign exchange market by abolishing the export rate from the beginning of 1379 and substituting the certificate of deposit rate (CD) instead of the import certificate rate. In line with this policy the exporters would receive CDs after surrendering foreign exchange proceeds from exports and have the choice for selling these either to the banking system within the specified time frame or through the TSE to other importers or otherwise using this foreign exchange to directly import goods and services.

Following the improvements in global oil market and the marked rise of foreign exchange revenues in 1379, an amendment was made to the 3<sup>rd</sup> FYDP Law. This amendment made provision for the establishment of an oil stabilization fund to help realize the goals of the 3<sup>rd</sup> FYDP. Any oil revenues in excess of those projected in the approved annual budget were to be held in the form of a government deposit account at the CBI. In accordance with this law, the government is authorized to allocate up to fifty percent of this fund for investment and financing manufacturing, mining, agriculture, transportation, and technical and engineering services of non-public sector projects whose technical and economic justifications have been approved by the relevant experts from the

respective ministries. These funds are to be extended as foreign exchange facilities through the resident and non-resident Iranian banks.

#### **Exports Policies**

The policies for the promotion of non-oil exports consisted mainly of the easing of rules and regulations pertaining to export documentation procedures and increasing exporters' options in utilizing their export proceeds. In line with export promotion policies, entities rendering engineering services abroad, and manufacturers who directly export their own products, were exempted from export obligation ceilings and provision of collaterals in issuance of non-oil export foreign exchange surrender guarantees. These exporters could also import their required raw materials, spare parts, equipment, and machinery through the Ministry of Commerce, within a stipulated time frame, in lieu of their exports, irrespective of the countries from which the imports originated and to which their exports were made. In addition, all exporters exporting any goods, with the exception of hand-woven carpet, pistachio, hide, unprocessed skin, leather, and flour, to Central Asian and African countries could import authorized goods against these exports from the same country irrespective of the country of origin for the goods, either themselves or on their behalf, through other authorized exporters. Moreover, the period for settlement of foreign exchange obligations for exports of goods through long-term export LCs on consumer goods was increased to 360 days and for capital goods, up to 5 years.

To promote exports through raising the competitiveness of Iranian exportable goods and services and reduce risk in export activities, commercial banks have been authorized to extend short and medium-term facilities up to a maximum of 85 percent of the foreign exchange value of the sales contract based on the credit worthiness of buyers and sellers. These facilities would be granted to exports of those goods of which at least 70 percent of the value is manufactured in Iran, or for those services at least 70 percent of whose value was rendered by Iranians. Furthermore, the CBI specified that the cash portion of the collateral requirement for the issuance of foreign exchange guarantees related to technical and engineering services would be from 3 to 5 percent of the guarantee amount, payable in rials. The balance could be financed through promissory note. A rial commission fee of 0.5 percent would be charged for issuance of guarantees up to US\$50 million and in excess of that figure the commission fee would be 0.3 percent.

#### **Import Policies**

Cutting red tape and simplifying the regulations on foreign trade paved the way for improving the economic situation. As a result, import policies dealt with easing import conditions, tariffication of non-tariff barriers and increasing the coverage of authorized imported goods. In accordance with the 3<sup>rd</sup> FYDP Law, the government is required to abolish non-tariff and non-technical barriers while observing Islamic restrictions, and provide a time frame for modifying the relevant tariff rates to promote foreign trade. Henceforth, by agreement of the Ministry of Commerce and the CBI, imports under 2,500 headings of industrial goods were exempted from the requirement of obtaining permission from the Ministry of Industry.

In an effort to assist importers, the minimum advance deposit requirement for opening of LC/order registration drafts was reduced to 10 percent at the CD rate, which is payable on the day the LC/draft is opened. The advance payment required for imports of goods by ministries and government institutions using general budget funds is one hundred percent. Imports of goods without requiring the transfer of foreign exchange from the banking system was authorized in the

form of bill or cash against document through opening LCs and payment of order registration fees. The order registration of imports of authorized goods at CD rate was authorized through term bills with at most six month maturity.

The possibility of extending the maturity dates and easing conditions for opening LCs was another import facility in 1379. In Esfand 1379 extension of maturity dates for all LCs opened at floating and export rates was authorized. These LC extensions could be made several times and had a ceiling of up to 18 months from the date of their original opening. Similarly for LCs opened through customers' valid import certificates or import certificates purchased through the TSE at CD rates, it was permissible to extend the maturity date several times up to a maximum of 24 months from the date of opening as well as modifying the conditions several times.

#### **Foreign Exchange Policies**

Following the abolition of the export rate, the CD, and the negotiated rates were applied along with the floating rate, as the basis for foreign exchange transactions. Since Ordibehesht 1379, revenues derived from sale of fuel to ships, airplanes and foreign trucks, revenues from servicing foreign ships, revenues derived from rail car and land transportation transits, and revenues from crossing and dock services were calculated at the CD rate. The negotiated rate was applied for calculating purchase of foreign exchange proceeds of handicraft sellers, hotels, and tourist offices, purchase of foreign exchange from tourists, embassies, agents of international organizations, and representatives of foreign banks. Sale of foreign exchange for travel and medical purposes, for opening LCs and documentary bills for imports of authorized goods to Free Trade and Industry Zones (FTZ's) and special economic zones, for transfer of foreign exchange for membership fees for organizations, companies and real and legal persons in international organizations and scientific societies, for salaries and allowances of foreign employees working in ministries, government institutions and affiliated corporations and public, cooperative, and non-public sector corporations was also authorized at negotiated rates.

With the increase in foreign exchange transactions in the banking system, the CBI authorized banks to transfer abroad wholly or partially, the outstanding amounts of internal origin foreign exchange accounts for coverage of their interbank operations with their corresponding banks. At the same time the distinction between foreign exchange accounts of internal/external origin was eliminated enabling account holders to transfer funds between the two categories of accounts. In another step the CBI approved that the amount of foreign exchange sold to passengers for each foreign trip made by air, land, or sea, up to three times a year, would be \$2,000 per passport holder plus \$1,000 for each accompanying person up to a total of four persons.

In order to help economic development, promote exports and generate employment, banks were authorized to extend foreign exchange facilities to exporters and producers in any form of contract authorized under the Usury-free Banking Law. The general ceiling for extended facilities by all banks was determined to be US\$ one billion and the individual ceiling of extendable facilities was to be \$5 million for each entity. 60 percent of the extended facilities had a one-year maturity and was allocated for the purchase of raw materials, while 40 percent of facilities, with two-year maturity, was allocated for the purchase of manufacturing machinery and related services or for the completion of the semi-finished projects. These facilities are funded out of customers' foreign exchange deposits with banks, foreign exchange reserves of banks, and reserves of foreign branches and banks' agents, and extended at a 2.5 and a 3 percent rate of interest above international rates

(Labor of relevant foreign exchange) respectively for short and medium-term facilities to exporters of non-oil commodities and owners/managers of self reliant projects with priority being accorded to semi-finished projects.

# **Foreign Trade Performance**

Implementation of trade promotion policies in 1379 led to a significant growth of both exports and imports. The major policies in this respect for the promotion of non-oil exports were the exemption of exports of non-oil goods from payment of any charges, the exemption of exports of handicrafts, except hand-made carpets, from surrender requirements, the authorization of phased issuance of CDs for exporters who export goods through phased LCs and the authorization of foreign exchange transactions from internal or external origins at negotiated rates in banks branches inside and outside the country.

In the case of imports, the policy of easing regulatory requirements for trade was implemented. Reduction of the minimum advance payment for opening LCs and determination of the foreign exchange rate through the supply and demand in the CD market are among these policies. The price setting committee of the Export Promotion Center by adjusting and increasing most of the basic rates for the surrender requirement, moved towards registering the actual value of non-oil exports. As a result, the value of exports, excluding oil, gas, and electricity increased by 11.9 percent compared to the previous year and reached \$3,762.7 million. An interesting fact was the 18.7 percent reduction of the weight of non-oil exports, which resulted in a 38 percent growth of unit value of exported goods up to a maximum of \$264.

In 1379, the CIF value of imported goods increased by 13 percent and reached US\$14,347 million, which was mainly due to improvement in foreign exchange earnings owing to improvements in the appropriate world energy market and increase in foreign exchange facilities allocated to imports and easing import regulations. The CIF value of adjusted imports (after deduction of the cost of order registration fees) increased and reached US\$13,187 million against US\$11,972 million in 1379. The weight of imports increased by 20.6 percent, and owing to a greater growth in import weight, the unit value of imported goods declined by 6 percent to total \$552 in 1379 as opposed to \$589 in 1378.

| (Excluding Oil, Gas and Electricity) |         |         |         |                      |                   |       |          |       |       |  |
|--------------------------------------|---------|---------|---------|----------------------|-------------------|-------|----------|-------|-------|--|
|                                      |         |         |         | Percentage change SI | Percentage change |       | percent) |       |       |  |
|                                      | 1375    | 1376    | 1377    | 1378                 | 1379              | 1378  | 1379     | 1378  | 1379  |  |
| Amount (million \$)                  |         |         |         |                      |                   |       |          |       |       |  |
| 1. Imports                           | 15,117  | 14,196  | 14,323  | 12,683               | 14,347            | -11.5 | 13.1     |       |       |  |
| 2.Adjusted imports (1)               | 14,467  | 13,633  | 13,708  | 11,972               | 13,187            | -12.7 | 10.1     | 78.1  | 77.8  |  |
| 3. Exports                           | 3,106   | 2,876   | 3,013   | 3,362                | 3,763             | 11.6  | 11.9     | 21.9  | 22.2  |  |
| Deficit (3-2)                        | -11,361 | -10,757 | -10,695 | -8,610               | -9,424            |       |          |       |       |  |
| Total (3+2)                          | 17,573  | 16,509  | 16,721  | 15,334               | 16,950            | -8.3  | 10.5     | 100.0 | 100.0 |  |
| Weight (thousand ton                 | ıs)     |         |         |                      |                   |       |          |       |       |  |
| 1. Imports                           | 21,009  | 21,845  | 16,297  | 21,549               | 25,980            | 32.2  | 20.6     | 55.1  | 64.5  |  |
| 2. Exports                           | 7,041   | 8,690   | 14,460  | 17,567               | 14,281            | 21.5  | -18.7    | 44.9  | 35.5  |  |
| Total (1+2)                          | 28,050  | 30,535  | 30,757  | 39,116               | 40,261            | 27.2  | 2.9      | 100.0 | 100.0 |  |

FOREIGN TRADE (Excluding Oil, Gas and Electricity)

(1) In foreign trade statistics, the value of imports includes value of goods plus order registration fee; therefore, order registration receipts have been deducted from the value of imports and have come under adjusted imports.

#### Imports

In 1379, about 26 million tons of goods valued at US\$ 14.3 billion were imported showing a 20.6 percent increase in weight and 13.1 percent rise in value. The composition of imports indicate that raw materials and intermediate goods imports significantly increased by 18.9 percent and reached \$7,401 million and imports of capital goods rose by 7.2 percent to reach \$4,834 million from \$4,510 million a year earlier. However, the share of consumer goods out of total imports declined slightly, though its value increased by 8.4 percent and reached \$2,112 million.

|                                   |        |        | Percent | age change |       | llion dolla<br>(percent) |
|-----------------------------------|--------|--------|---------|------------|-------|--------------------------|
|                                   | 1378   | 1379   | 1378    | 1379       | 1378  | 1379                     |
| Raw material & intermediate goods | 6,225  | 7,401  | -1.3    | 18.9       | 49.1  | 51.6                     |
| Capital goods                     | 4,510  | 4,834  | -24.9   | 7.2        | 35.6  | 33.7                     |
| Consumer goods                    | 1,948  | 2,112  | -3.1    | 8.4        | 15.3  | 14.7                     |
| Total                             | 12,683 | 14,347 | -11.5   | 13.1       | 100.0 | 100.0                    |
| Imports (adjusted)                | 11,972 | 13,187 | -12.7   | 10.1       |       |                          |

#### COMPOSITION OF IMPORTS BY USE

According to international classification of goods, the value of machinery and transportation vehicles imports registered an 8.1 percent growth to reach \$5,172 million, attaining the greatest weight of imports and registering a 36.1 percent share out of total imports in 1379. Second to this, imports of non-electric machinery with a share of 20.7 percent out of total imports and with 1.5 percent reduction in value reached \$2,976 million. Imports of basic manufactured goods<sup>(1)</sup> increased significantly by 44 percent and reached \$3,185 million in the year under study from \$2,213 million in 1378 which constituted 22.2 percent of total imports.

The top five exporting countries to Iran were Germany, U.A.E., Russia, Italy and South Korea which together accounted for 36 percent of Iran's imports this year. The highest increase in the growth in import value by countries, belonged to Kazakistan with a 161 percent, followed by Sweden with 158 percent, and Argentina with 132 percent increase. These countries were respectively ranked fourteen, seventeen and eighteen in the table. Belgium whose exports declined by 28.6 percent compared to the previous year to reach \$ 426 million registered the highest reduction in imports.

|  |        |        |         |            | (r    | nillion dollars |
|--|--------|--------|---------|------------|-------|-----------------|
|  |        |        | Percent | age change | Share | (percent)       |
|  | 1378   | 1379   | 1378    | 1379       | 1378  | 1379            |
| Machinery & transportation vehicles              | 4,785  | 5,172  | -24.6   | 8.1        | 37.7  | 36.1            |
| Goods classified according to their compositions | 2,213  | 3,185  | -12.2   | 43.9       | 17.5  | 22.2            |
| Foodstuff & live animals                         | 1,953  | 1,977  | 23.4    | 1.2        | 15.4  | 13.8            |
| Chemical materials                               | 1,894  | 2,027  | 6.8     | 7.0        | 14.9  | 14.1            |
| Others   | 1,838  | 1,986  | -12.4   | 8.1        | 14.5  | 13.8            |
| Total  | 12,683 | 14,347 | -11.5   | 13.1       | 100.0 | 100.0           |
| Imports (adjusted)                               | 11,972 | 13,187 | -12.7   | 10.1       |       |                 |

IMPORTS ACCORDING TO INTERNATIONAL CLASSIFICATION OF GOODS

(1) Goods that are classified according to materials used.

Based on the table showing the origin of imports according to group of countries, imports from member countries of the European Union with a 3.4 percent growth, reached \$5,321 million compared to \$5,147 million in 1378, which constituted 37.1 percent of total imports. Imports from ESCAP countries increased by 14.6 percent and reached \$4,742 million, which constituted 33.1 percent of the total import needs of the country.

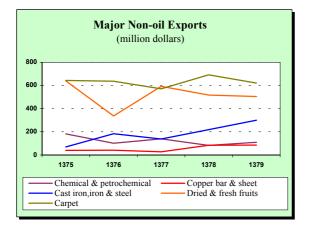
Distribution of imports according to continents indicates higher share for Europe and Asia as markets of origin for Iran, so that the total value of imports from these continents to Iran reached \$12,108 million, which constituted 84.4 percent of total imports.

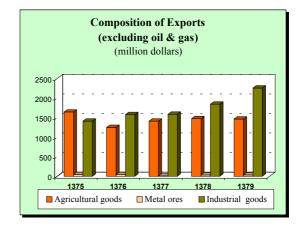
#### **Non-oil Exports**

In 1379, about 14,281 thousand tons of goods, valued at \$3,763 million were exported which showed a 18.7 percent reduction in weight and an 11.9 percent increase in value compared to the previous year. Taking into account the cross border and shuttle exports valued at \$111 and \$73 million respectively, the total value of non-oil exports (excluding oil, gas and electricity) reached \$3,947 million.

The export value of agricultural and traditional goods declined slightly and reached \$1,466 million, compared to the previous year. This decline along with significant growth of exports of other groups reduced the share of exports of agricultural and traditional goods to 39 percent in the year under study compared to 44 percent in the previous year. The 10.4 percent reduction in the export value for carpets, and a 2.6 percent reduction in the value of exported fresh and dry fruits, were the main factors behind the decline in the value of exports for this group. In contrast, the export value of cotton increased significantly by 107.7 percent and changed the export outlook for this item whose export proceeds were \$5.4 million.

The export value of all industrial products increased significantly, leading to a growth of 22.3 percent, to reach a figure of \$2,259.2 million which constituted 60 percent of non-oil foreign exchange export earnings. The export of chemical and petrochemical goods and gas hydrocarbons which are the most important items of this group, increased in 1379 after a period of significant decline, and export proceeds from these items were \$110.2 and \$194.2 million, respectively. The export value of other items of this group increased, so that exports of ready made clothes, tricots, and all types of fabric grew by 108.1 percent, transportation vehicles grew by 14.2 percent, and shoes grew by 53.2 percent, respectively. Exports of metallic mineral ores showed no significant change this year, and the export value for this group grew by 3.9 percent and reached \$37.7 million.





In 1379, there was no significant change in the composition of non-oil exports (excluding oil, gas and electricity) according to use, in that the export of consumer goods with a 53.2 percent share in total exports grew by 6.7 percent compared to the previous year and reached \$2,000.5 million. The export of capital goods significantly increased this year by 52.3 percent and amounted to \$138.9 million constituting 3.7 percent of the total exports. The export of raw materials and intermediate goods grew by 16.3 percent and reached \$1,623.3 million. Among the constituents of this group, exports in the textile industry registered the greatest growth in value showing a 162.4 percent rise. Export of fur and leather registered a 31.5 percent decline and was the only item, which showed a reduction in value in this category.

|                                  | (mil    | lion dollars) |            |          |         |          |
|----------------------------------|---------|---------------|------------|----------|---------|----------|
|                                  |         |               | Percentage | e change | Share ( | percent) |
|                                  | 1378    | 1379          | 1378       | 1379     | 1378    | 1379     |
| Agricultural & traditional goods | 1,478.0 | 1,465.8       | 4.7        | -0.8     | 44.0    | 39.0     |
| Metallic mineral ores            | 36.3    | 37.7          | 183.6      | 3.9      | 1.0     | 1.0      |
| Manufactured goods               | 1,847.7 | 2,259.2       | 16.3       | 22.3     | 55.0    | 60.0     |
| Total                            | 3,362.0 | 3,762.7       | 11.6       | 11.9     | 100.0   | 100.0    |

EXPORTS VALUE (excluding oil, gas and electricit

The geographical distribution of non-oil exports according to countries indicates that the first five trade partners of Iran (U.A.E., Germany, Azerbaijan, Italy and China) with \$1,408.8 million, acquired a share of 37.4 percent of total non-oil exports, while the first two trade partners had a decreasing share of imports from Iran. The geographical distribution of non-oil exports according to group of countries indicates that ESCAP member countries had the highest shares of imports from Iran by \$ 1,605 million .The member countries of European Union with a share of 22.4 percent stood the second importer group and in total imported \$ 842.2 million from Iran.

|                                   | (Excluding ) | on, Gas and | Lieetheny) |          | (mill   | ion dollars) |
|-----------------------------------|--------------|-------------|------------|----------|---------|--------------|
|                                   |              |             | Percentage | e change | Share ( | percent)     |
|                                   | 1378         | 1379        | 1378       | 1379     | 1378    | 1379         |
| Raw material & intermediate goods | 1,396.3      | 1,623.3     | 15.3       | 16.3     | 41.5    | 43.1         |
| Capital goods                     | 91.2         | 138.9       | 31.4       | 52.3     | 2.7     | 3.7          |
| Consumer goods                    | 1,874.5      | 2,000.5     | 8.2        | 6.7      | 55.8    | 53.2         |
| Total                             | 3,362.0      | 3,762.7     | 11.6       | 11.9     | 100.0   | 100.0        |

#### COMPOSITION OF EXPORTS ACCORDING TO USES (Excluding Oil, Gas and Electricity)

The geographical distribution of exports according to continents indicates that the intensity of geographical concentration of exports is very high, in that 93.5 percent of Iran's exports went to Asia and Europe. The growth of exports to USA and Africa declined and in total, these two countries only imported \$230.9 million from Iran.

#### **Bilateral Trade**

Barter transactions in 1379 were carried out within the framework of clearing transactions, special account transactions and the Asian Clearing Union. In this year, in the context of special and clearing accounts, \$394.2 million was received; \$348.3 million of which came from special account transactions, which showed an increase of 18.4 percent compared to the previous year. During this year, the total amount of barter transaction payments was \$587.2 million, which was totally realized through special accounts, registering 164.5 percent rise when compared to the previous year. This was mainly for imports of goods by government and receipts from upswing operations and interests of CBI deposits abroad.

In 1379, the volume of transactions through the Asian Clearing Union reached \$1,629.3 million, which included interest received and paid, registering a 105.5 percent increase compared to the previous year. This union showed a trade surplus of \$1,195 million, which showed a 166.7 percent growth when compared to trade surplus of the previous year. This surplus was due to receipts of \$1,412.2 million exports and \$217.1 million payment for imports. Iran stood first in terms of the amount of her trade surplus among the member countries in the union while in terms of volume of total exports, she was ranked second after India. In the year under study, the member countries of the union were permitted to carry out swap transactions up to a maximum of \$541.6 million, \$47.8 million of which belonged to Iran.

#### **Transit Transactions**

In 1379, 3,628.4 thousand tons of goods transited into the country which compared with the previous year showed a growth of 8.6 percent. Out of total transit goods 2,770.4 thousand tons or 76.4 percent were transported by truck and rail, and the balance of 23.6 percent, consisting of 858 thousand tons of oil products, was transported through swap arrangements. The shares of oil and non-oil goods out of total transit goods entering the country (excluding the swap) were 25.3 percent and 74.7 percent, respectively. If the swap of oil product arrangements were taken into account, the share of oil products transiting the country would increase to 48.9 percent. Transited goods entering the country excluding swap transactions were transported as follows: sea to land, 38 percent; land to land, 31.4 percent and rail transport, 22.5 percent.

# **CHAPTER TEN**

## MONETARY AND BANKING POLICY

The upward trend in crude oil prices in international markets in 1379 resulted in recovery in the external sector and improved government's overall fiscal position in the first year of the 3<sup>rd</sup> FYDP. This in turn paved the way for implementing certain structural reforms, particularly in the monetary and banking area. With a view to implementing policies stipulated in the 3<sup>rd</sup> FYDP Law, the CBI, with the approval of the Money and Credit Council (MCC) was authorized to issue participation papers in an effort to mop up excess liquidity. Moreover, in accordance with the same law, authorization for the establishment of private banks by real and legal individuals was granted to central bank in order to increase competition in financial markets, promote savings and investment as well as provide suitable grounds for the economic growth and development.

In this year, with the improvement in the government's fiscal position and the weakening of inflationary expectations, the inflation rate declined to its lowest level in a decade i.e. 12.6 percent.

In accordance with the 1379 Budget Law, it is the CBI's responsibility to determine total credits and facilities of the banking system as well as the ratio of long-term credits and facilities to the short-term. The CBI is further authorized and charged to regulate credit plans and facilities of the banking system on the basis of the banks current and investment deposits, after observance of banks legal obligations, and implement these policies in such a way that the targets for economic growth and the reduction of inflation are realized as envisaged in the 3<sup>rd</sup> FYDP. Additionally, the budget bill sanctioned the increase of the banks scheduled facilities up to a new ceiling of Rls. 5,400 billion, while still requiring compliance of other obligations stipulated in the development plan. The main stipulation in this respect was namely a 10 percent reduction in the increase of outstanding balance of scheduled facilities from the approved budget figures for 1378. Public sector share of this increase was determined at 30 percent with the remaining 70 percent going to the private sectors and cooperatives.

In accordance with the by-law of approved Budget Bill about 20 percent of the increase in outstanding balance of banking facilities to the non-public sector out of the determined shares, was not subject to sectoral allocation with the provision that priority would be given to productive and export sectors. These facilities could be utilized by the sectors for capital investment or working capital requirements. Therefore, the sectoral allocation of new facilities was determined based upon the remaining 80 percent of change in banking facilities.

In 1379, the expected rate of return on facilities extended by banks to economic sectors remained unchanged as before.

|                                 |       | (percent) |
|---------------------------------|-------|-----------|
|                                 | 13    | 379       |
| Economic sector                 | 80%   | 100%      |
| Agriculture                     | 25.0  | 20.0      |
| Manufacturing and mining        | 33.5  | 26.8      |
| Construction and housing (2)    | 29.0  | 23.2      |
| Exports                         | 8.0   | 6.4       |
| Trade, services & miscellaneous | 4.5   | 3.6       |
| Other uses                      |       | 20.0      |
| Total                           | 100.0 | 100.0     |

#### APPROVED SECTORAL ALLOCATION OF NEW FACILITIES TO NON-PUBLIC SECTOR (1) (percent)

(1) Private banks and non-bank credit institutions are not subject to sectoral allocation.

(2) On the basis of the by-law of 1379 Budget Law, 70 percent of the construction and housing sector is allocated to housing.

|   |           |                    |            |           | (billion rials |
|---|-----------|--------------------|------------|-----------|----------------|
|   | Bala      | ince at the end of | f the year | Percentag | ge change      |
|   | 1377      | 1378               | 1379       | 1378      | 1379           |
| Assets                                    | 328,691.4 | 396,355.4          | 500,097.3  | 20.6      | 26.2           |
| Foreign assets                            | 11,737.6  | 18,325.0           | 32,832.8   | 56.1      | 79.2           |
| Central Bank                              | 9,313.6   | 13,035.4           | 23,566.8   | 40.0      | 80.8           |
| Banks                                     | 2,424.0   | 5,287.6            | 9,262.7    | 118.1     | 75.2           |
| Non-bank credit institutions              | 0         | 2.0                | 3.3        | θ         | 65.0           |
| Claims on public sector                   | 109,976.1 | 117,116.9          | 122,785.3  | 6.5       | 4.8            |
| Claims on non-public sector               | 98,220.0  | 137,912.9          | 180,870.7  | 40.4      | 31.1           |
| Others                                    | 108,757.7 | 123,000.6          | 163,608.5  | 13.1      | 33.0           |
| Liabilities                               | 328,691.4 | 396,355.4          | 500,097.3  | 20.6      | 26.2           |
| Liquidity(M2)                             | 160,401.5 | 192,689.2          | 249,110.7  | 20.1      | 29.3           |
| Public sector deposits and funds          | 21,363.1  | 25,653.1           | 36,563.7   | 20.1      | 42.5           |
| Foreign loans & foreign exchange deposits | 12,373.2  | 14,995.6           | 27,322.6   | 21.2      | 82.2           |
| Central Bank(1)                           | 6,848.2   | 8,585.6            | 15,990.0   | 25.4      | 86.2           |
| Banks (1)                                 | 5,525.0   | 6,408.0            | 11,329.6   | 16.0      | 76.8           |
| Non-bank credit institutions              | 0         | 2.0                | 3.0        | θ         | 50.0           |
| Others (2)                                | 134,553.6 | 163,017.5          | 187,100.3  | 21.2      | 14.8           |

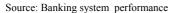
## MAJOR ITEMS IN THE ASSETS AND LIABILITIES OF THE BANKING SYSTEM

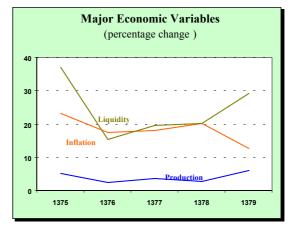
(1) Includes foreign exchange deposits of banks.

(2) Includes capital account of the banking system.

## EXPECTED RATE OF RETURN ON BANKING FACILITIES

| (percent                             | per annum) |
|--------------------------------------|------------|
|                                      | 1379       |
| Agriculture                          | 13-16      |
| Manufacturing and mining             | 17-19      |
| Housing and construction             |            |
| Housing savings fund of Bank Maskan  | 15         |
| (housing consumption patterns)       |            |
| Housing savings fund of Bank Maskan  | 16         |
| (out of housing consumption pattern) |            |
| Other                                | 18-19      |
| Trade and services                   | 22-25      |
| Exports                              | 18         |





## **Banking System Performance** <sup>(1)</sup>

Assets and liabilities of the banking system grew by 26.2 percent and reached Rls. 500,097.3 billion showing a higher growth rate than a year before. The major reason behind this trend was the increase in the growth of foreign assets of the banking system and the CBI, owing to inclusion of the OSF account in the foreign assets of the CBI. It is to be noted that this account amounted to \$ 5.9 billion, at the end of 1379.

Increase in growth of deposits and funds of the public sector and foreign exchange deposits of the banking system were the main factors for the growth in liabilities of the banking system. The foreign exchange liabilities of banking system increased significantly by 82.2 percent in 1379, as compared to the 21.2 percent growth of the previous year. This increase was mainly due to inclusion of OSF in foreign exchange liabilities of the CBI. The OSF is a governmental account the use of which is stipulated in an amendment to the 3<sup>rd</sup> FYDP Law and is governed by a board of trustee. The net foreign assets of the banking system, therefore, increased by Rls. 2,180.8 billion to total Rls. 5,510.2 billion in 1379.

#### **Banking System and the External Sector**

Following the increase in crude oil prices in international markets in 1379, foreign exchange reserves of the CBI which included the OSF increased. The net foreign assets of the banking system grew by 65.5 percent or Rls. 2,180.8 billion, owing to the Rls. 3,127.0 billion increase in the net foreign assets of the CBI and the Rls. 946.2 billion decrease in net foreign assets of banks and non-bank credit institutions.

## **Banking System and the Public Sector**

Government's deposits with the CBI, as a result of an increase in government's demand deposits and deposits of government departments with Bank Melli as a representative of the CBI, grew by 48.1 percent. On the other hand due to a reduction of CBI's claims on government as a result of repayment of parts of government debt and reduction of government indebtedness to banking system due to repurchase of government bonds held with banks by the CBI, the banking system's claims on government declined by 3.1 percent, and net claims of banking system on government declined by Rls. 9,153.7 billion in this year.

CHANGES IN NET CLAIMS OF THE BANKING SYSTEM ON THE PUBLIC SECTOR

|                                  | (b       | illion rials) |
|----------------------------------|----------|---------------|
|                                  | 1378     | 1379          |
| Public sector                    | 2,850.8  | -5,242.2      |
| Central Bank (1)                 | -62.4    | -12,669.1     |
| Commercial & specialized banks   | 2,852.8  | 7,297.4       |
| Non-bank credit institutions     | 60.4     | 129.5         |
| Government                       | -389.9   | -9,153.7      |
| Central Bank (2)                 | 1,469.9  | -9,207.3      |
| Commercial & specialized banks   | -1,920.2 | -75.9         |
| Non-bank credit institutions (3) | 60.4     | 129.5         |
| Public corporations & agencies   | 3,240.7  | 3,911.5       |
| Central Bank                     | -1,532.3 | -3,461.8      |
| Commercial & specialized         | 4,773.0  | 7,373.3       |
| banks (4)                        |          |               |
| Non-bank credit institutions     | 0        | 0             |
| (1) E                            | ······   | L C'-         |

(1) Excludes advance payment of public sector L.C's.

(2) Includes deficits in foreign exchange obligation account.

(3) It merely includes the government participation papers.

(4) Includes indebtedness for exchange rate differential.

Moreover, the net claims of banking system on public corporations and institutions increased to Rls. 3,911.5 billion, owing to the 21.6 percent growth in banks' claims on public corporations and institutions and the 3.3 percent growth of Central Bank's claims on this sector, regarding a remarkable growth of 74.5 percent of public corporations and

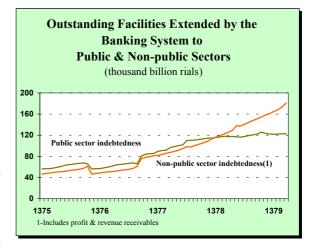
<sup>(1)</sup> Includes non-bank credit institutions in addition to commercial and specialized banks.

institutions' deposits with the Central Bank. As a result, net claims of banking system on public sector was reduced, due to decline in net claims of the Central Bank on public sector. Excluding Rls. 818.3 billion as foreign exchange losses, this reduction would be Rls. 4,424.0 billion.

In 1379, part of banking system resources were extended according to various stipulations in the budget law. One such instance is the authorized increase in the ceiling for outstanding of banks' scheduled facilities, up to Rls. 5,400 billion, bearing in mind other obligations stipulated in 3<sup>rd</sup> FYDP. From these facilities, the public sector share was determined to be up to a maximum of 30 percent or Rls. 1,620 billion.

#### Banking System and the Non-Public Sector

Credit performance of banks indicates that the outstanding facilities extended by banks and non-bank credit institutions to the non-public sector, excluding profit and revenue receivables, increased by Rls. 35,704.0 billion or 30.8 percent, and reached Rls. 151,544.9 billion. This figure includes an increase of Rls. 27.2 billion in the claims of the banking system on the non-public sector due to exchange rate differential. In this year, the share of facilities extended by banks and non-bank credit institutions to the non-public sector was 76.1 percent of total extended facilities, which amounts to a considerable volume of



/1 . 11.

facilities provided to this sector in this year. It is to be noted that part of these facilities were extended by way of scheduled facilities which according to the 1379 Budget Law, had a ceiling of Rls. 3,780 billion which was 70 percent of the overall ceiling of Rls. 5,400 billion. On the basis of an approved change made in the executive by-law of the same budget law, the outstanding of scheduled facilities to the non-public sector was determined at Rls. 3,049.5 billion which in practice amounted to Rls. 1,735.2 billion.

|                              | EXTEN    | DED TO TI                      | HE NON-PUE | SLIC SECT | OR (1)   | (b1             | llion rials) |
|------------------------------|----------|--------------------------------|------------|-----------|----------|-----------------|--------------|
|                              | Outstan  | Outstanding at the end of year |            | Percentag | e change | Share (percent) |              |
|                              | 1377     | 1378                           | 1379       | 1378      | 1379     | 1378            | 1379         |
| Commercial Banks             | 61,457.5 | 84,129.9                       | 109,352.1  | 36.9      | 30.0     | 72.6            | 72.2         |
| Specialized Banks            | 22,615.7 | 31,525.0                       | 41,800.2   | 39.4      | 32.6     | 27.2            | 27.6         |
| Non-bank Credit Institutions | 0        | 186.0                          | 392.6      | θ         | 111.1    | 0.2             | 0.2          |
| Overall Facilities           | 84,073.2 | 115,840.9                      | 151,544.9  | 37.8      | 30.8     | 100.0           | 100.0        |

## BANKS AND NON-BANK CREDIT INSTITUTIONS FACILITIES

(1) Excludes profit and revenues receivable.

In the year under review, facilities extended by the commercial and specialized banks to the non-public sector, excluding profit and revenues receivable, grew by 30.0 and 32.6 percent, respectively showing less growth as compared to the previous year. In this year the volume of facilities extended by non-bank credit institutions grew by 111.1 percent and reached Rls. 392.6 billion.

The distribution of facilities extended by banks to various sectors of the economy, indicates that about 20 percent of the increase in outstanding facilities out of the determined shares

for different sectors was to be allocated with priority to productive and export sectors as approved by the MCC. In this manner the increase in outstanding facilities, was still within the framework of the approved relative share, taking into account observation of the priority for the productive and export sector's by banks.

In this year, banks' matured and overdue claims significantly increased by 34.3 percent, in comparison to the previous year. Of this increase, 29.1 percent was for matured claims and 70.9 percent for overdue claims. The shares of matured and overdue claims out of bank's total claims on the non-public sector was 5.6 percent which almost remained unchanged, while this share in commercial banks was reduced and in specialized bank increased. This was mainly due to rescheduling of part of the facilities extended by Agricultural Bank, due to the drought in recent years.

|                              | TO THE NON-PUBLIC SECTOR (1) |        |          |        |          |       | (percent) |  |
|------------------------------|------------------------------|--------|----------|--------|----------|-------|-----------|--|
|                              | 137                          | 7      | 1378     |        | 1379     |       |           |  |
|                              | Approved                     | Actual | Approved | Actual | Approved |       | Actual    |  |
|                              |                              |        |          |        | 80%      | 100%  | Actual    |  |
| Agriculture                  | 25.0                         | 26.0   | 25.0     | 23.2   | 25.0     | 20.0  | 20.2      |  |
| Manufacturing and mining     | 33.5                         | 19.4   | 33.5     | 22.0   | 33.5     | 26.8  | 26.2      |  |
| Construction and Housing     | 29.0                         | 34.0   | 29.0     | 29.2   | 29.0     | 23.2  | 29.6      |  |
| Exports                      | 8.0                          | 2.4    | 8.0      | 13.3   | 8.0      | 6.4   | 9.5       |  |
| Domestic trade, services and | 4.5                          | 18.2   | 4.5      | 12.0   | 4.5      | 3.6   | 14.5      |  |
| miscellaneous (2)            |                              |        |          |        |          |       |           |  |
| Free uses                    | -                            | -      | -        | -      | -        | 20.0  | -         |  |
| Total                        | 100.0                        | 100.0  | 100.0    | 100.0  | 100.0    | 100.0 | 100.0     |  |

## SECTORAL ALLOCATION OF BANKING FACILITIES TO THE NON-PUBLIC SECTOR (1)

(1) Excludes profit and revenues receivable.

(2) Excludes increase in outstanding of Gharz-al-hasaneh deposits extended to the non-public sector.

|                   | NON  | -PERFORMIN        | NG FACILITIES |      | (percent)   |      |  |
|-------------------|------|-------------------|---------------|------|---|------|--|
|                   | I    | Percentage change |               |      | Share in total claims of banks of non-public sector |      |  |
|                   | 1377 | 1378              | 1379          | 1377 | 1378  | 1379 |  |
| Commercial banks  | 14.7 | 21.0              | 24.4          | 5.8  | 5.1   | 4.9  |  |
| Specialized banks | 59.0 | -2.8              | 51.8          | 9.8  | 6.4   | 7.3  |  |
| All banks         | 29.5 | 11.2              | 34.3          | 6.9  | 5.5   | 5.6  |  |

#### COMPOSITION OF OUTSTANDING FACILITIES EXTENDED BY BANKS AND NON-BANK CREDIT INSTITUTIONS TO NON-PUBLIC SECTOR (1) (percent)

|                      | Commercial banks |      | Specialize | Specialized banks Non-bank institu |      |      | Banks and<br>institut |      |
|----------------------|------------------|------|------------|------------------------------------|------|------|-----------------------|------|
| -                    | 1378             | 1379 | 1378       | 1379                               | 1378 | 1379 | 1378                  | 1379 |
| Installment sale     | 53.8             | 55.1 | 72.7       | 73.6                               | 17.4 | 33.8 | 59.7                  | 60.9 |
| Mozarebeh            | 7.9              | 7.8  | 2.8        | 2.6                                | 4.4  | 6.9  | 6.2                   | 6.2  |
| Civil partnership    | 11.0             | 10.8 | 8.7        | 8.0                                | 5.8  | 5.0  | 10.3                  | 9.9  |
| Gharz-al-hasaneh     | 6.0              | 5.7  | 1.5        | 1.2                                | 0.5  | 0.4  | 4.6                   | 4.2  |
| Hire purchase        | 0.5              | 0.6  | 0.8        | 0.7                                | 0    | 0    | 0.6                   | 0.6  |
| Forward transactions | 7.8              | 8.4  | 4.3        | 4.1                                | 4.9  | 3.7  | 6.7                   | 7.0  |
| Legal partnership    | 3.2              | 2.7  | 1.6        | 1.2                                | 0    | 3.1  | 2.7                   | 2.2  |
| Direct investment    | 1.9              | 1.5  | 0.6        | 0.5                                | 0    | 0    | 1.5                   | 1.2  |
| Joalah               | 2.3              | 2.1  | *          | 0.1                                | 66.0 | 42.8 | 1.7                   | 1.6  |
| Others (2)           | 5.6              | 5.3  | 7.0        | 8.0                                | 1.0  | 4.3  | 6.0                   | 6.2  |
| Total                | 100              | 100  | 100        | 100                                | 100  | 100  | 100                   | 100  |

(1) Includes profit and revenues receivable.

(2) Includes hire purchase and overdue and matured claims and properties under transaction.

Composition of outstanding facilities extended by banks to the non-public sector in the form of new facilities shows that a major portion of these facilities (60.9 percent) was extended for installment sale. All facilities extended for the housing sector are categorized under this group.

### Liquidity

In 1379, liquidity (M2), with 29.3 percent growth, reached Rls. 249,110.7 billion, owing to increase in the growth of monetary base and money multiplier. It is worth noting that permission to issue CBI participation papers was only granted in the last month of the year which resulted in only Rls. 1,593.1 billion worth of participation papers being sold in this year. The sale of these participation papers could therefore not significantly affect absorption of liquidity for the year.

In this year, monetary base grew by 17.5 percent, due to the significant growth of 246.4 percent in other CBI assets. The money multiplier grew by 10 percent and reached 2.952.

|                               | Outstan   | Outstanding at the end of the year |           |      | Percentage change |  |  |
|-------------------------------|-----------|------------------------------------|-----------|------|-------------------|--|--|
|                               | 1377      | 1378                               | 1379      | 1378 | 1379              |  |  |
| Monetary base (billion rials) | 61,964.6  | 71,822.6                           | 84,398.1  | 15.9 | 17.5              |  |  |
| Money multiplier              | 2.589     | 2.683                              | 2.952     | 3.6  | 10.0              |  |  |
| Liquidity (billion rials)     | 160,401.5 | 192,689.2                          | 249,110.7 | 20.1 | 29.3              |  |  |

#### LIQUIDITY ACCORDING TO ITS DETERMINANTS (1)

(1) Based upon the new headings of banks general ledgers and includes figures of non-bank credit institutions from 1378.

Review of factors affecting changes in liquidity based on domestic and external sectors indicate that changes were mainly due to performance of domestic sector, in that 63.3 percent of changes in liquidity was due to net claims of banking system on non-public sector. In this year change in net claims of banking system on public sector had a diminishing effect on growth of liquidity.

| DOMESTIC AND EXTERNAL SECTORS                                    |           |           |           |  |  |  |  |
|--|-----------|-----------|-----------|--|--|--|--|
|  | 1377      | 1378      | 1379      |  |  |  |  |
| Changes in liquidity   | 26,115.2  | 32,287.7  | 56,421.5  |  |  |  |  |
| Effects of the domestic sector                                   | 44,033.4  | 34,905.9  | 30,884.7  |  |  |  |  |
| Changes in claims of the banking system on non-public sector (1) | 19,001.1  | 31,767.7  | 35,704.0  |  |  |  |  |
| Changes in net claims of the banking system on pubic sector (2)  | 25,032.3  | 3,138.2   | -4,819.3  |  |  |  |  |
| Effects of the foreign sector (net)                              | -4,526.1  | 13,310.6  | 3,115.4   |  |  |  |  |
| Net foreign exchange receipts of non-public sector               | -8,373.6  | -6,177.6  | -16,580.7 |  |  |  |  |
| Net foreign exchange receipts of public sector                   | 3,847.5   | 19,488.2  | 19,696.1  |  |  |  |  |
| Others (net)   | -13,392.1 | -15,928.8 | 22,421.4  |  |  |  |  |

FACTORS AFFECTING CHANGES IN LIQUIDITY ACCORDING TO

(1) Excludes profit and revenues receivable.

(2) Includes prepayments on letters of credit of public sector.

| SHARE OF FACTORS AFFECTING LIQUIDITY GROWTH    |      |      |      |  |  |
|--|------|------|------|--|--|
|  | 1377 | 1379 |      |  |  |
| Banking system claims on non-public sector (1) | 14.1 | 19.8 | 18.5 |  |  |
| Banking system net claims on public sector     | 18.7 | 2.0  | -2.6 |  |  |
| Government                                     | 9.0  | -0.2 | -4.8 |  |  |
| Public corporations and institutions           | 7.7  | 2.0  | 2.0  |  |  |
| Less:  |      |      |      |  |  |
| Prepayment on public sector's LC's             | -0.2 | -0.2 | -0.2 |  |  |
| Net foreign assets of the banking system       | -6.6 | 2.5  | 1.1  |  |  |
| Other items (net)                              | -6.8 | -4.2 | 12.3 |  |  |
| Liquidity                                      | 19.4 | 20.1 | 29.3 |  |  |

(1) Excludes profit and revenues receivable.

In 1379, banking system's claims on the non-public sector was again the major factor in the growth of liquidity, in that it contributed 18.5 percentage point to liquidity growth. The other factor affecting liquidity growth was the growth of other items (net) of the banking system. The share of this variable in liquidity growth was 12.3 percent. It is to be noted that the share of other items (net) of the CBI in liquidity growth was 9.7 percent.

## **Monetary Base**

Monetary base grew by 17.5 percent and reached Rls. 84,398.2 billion, owing mostly to increase in other items (net), which in turn was due to changes in miscellaneous assets of the CBI. One major reason for the sharp rise of monetary base was the purchase by Central Bank of part of oil export earnings at CD rate on its own account.

|  |          |                      |          |      | (onnon mais) |
|--|----------|----------------------|----------|------|--------------|
|  | E        | End year outstanding |          |      | ge change    |
|  | 1377     | 1378                 | 1379     | 1378 | 1379         |
| Monetary base                          | 61,964.6 | 71,822.6             | 84,398.2 | 15.9 | 17.5         |
| Net foreign assets of the CBI          | 2,465.4  | 4,449.8              | 7,576.8  | 80.5 | 70.3         |
| Net claims of the CBI on public sector | 54,042.5 | 53,980.1             | 41,311.0 | -0.1 | -23.5        |
| Net claims of the CBI on banks         | 13,399.8 | 20,811.0             | 23,553.4 | 55.3 | 13.2         |
| Other items (net)                      | -7,943.1 | -7,418.3             | 11,957.0 | 6.6  | 261.2        |

## MONETARY BASE AND ITS COMPONENTS

(billion rials)

(nercent)

#### CONTRIBUTION OF FACTORS AFFECTING MONETARY BASE GROWTH

|   |      |      | (percent) |
|---|------|------|-----------|
|   | 1377 | 1378 | 1379      |
| Monetary base                                   | 18.0 | 15.9 | 17.5      |
| Net foreign assets of the Central Bank          | -6.6 | 3.2  | 4.4       |
| Net claims of the Central Bank on public sector | 17.2 | -0.1 | -17.6     |
| Claims of the Central Bank on banks             | -2.9 | 12.0 | 3.8       |
| Other items (net)                               | 10.3 | 0.8  | 26.9      |

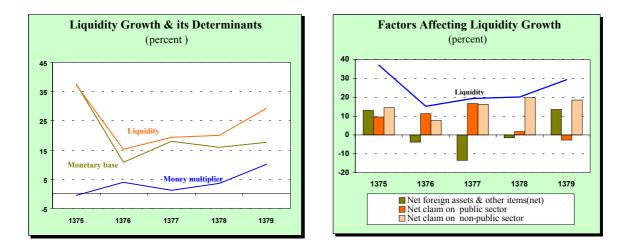
In this year all factors that affected the growth of monetary base, made positive contribution to this growth, with the exception of CBI's net claims on the public sector which had a diminishing effect by 17.6 percent. In this year, share of claims of the CBI on banks in the growth of monetary base declined as compared to the previous year.

## **Money Multiplier**

In 1379, the money multiplier grew by 10 percent and reached 2.952, showing a considerable growth, compared with the previous year.

| FACTORS AFFECTING MONEY MULTIPLIER     |       |       |       |                        |  |  |
|--|-------|-------|-------|------------------------|--|--|
|  | 1377  | 1378  | 1379  | Contribution to growth |  |  |
| Money multiplier                       | 2.589 | 2.683 | 2.952 | 0.2687                 |  |  |
| Currency in circulation/sight deposits | 0.335 | 0.342 | 0.282 | 0.1099                 |  |  |
| Reserve requirement/total deposits     | 0.267 | 0.266 | 0.231 | 0.2388                 |  |  |
| Excess reserves/total deposits         | 0.038 | 0.025 | 0.033 | -0.0534                |  |  |
| Non-sight deposits/sight deposits      | 1.529 | 1.639 | 1.509 | -0.0266                |  |  |

A review of the factors affecting changes of money multiplier indicates that reduction in the ratio of reserve requirement to total deposits has been the major factor for increase in money multiplier, owing mostly to the reduction in the required ratio of LC prepayments to the banks. Excess reserves to total deposits and the ratio of non-sight deposits to sight deposits were the two diminishing factors in the growth of money multiplier.



### **Composition of Liquidity**

The share of money in liquidity increased slightly and reached 45.9 percent in 1379. In this year, despite the reduction of notes and coins held with the public, due to an increase in sight deposits, the share of money increased moderately while the share of quasi-money declined due to a reduction of other deposits.

Non-public sector's deposits with banks and non-bank credit institutions increased by 31.3 percent and reached Rls. 223,952.3 billion, of which Rls. 28,752.0 billion was in the form of non-sight deposits.

| COMPOSITION OF LIQUIDITY             |           |               |             |       |      |           | lion rials) |
|--------------------------------------|-----------|---------------|-------------|-------|------|-----------|-------------|
|                                      | Outstandi | ng at the end | of the year | % cha | nge  | Share (%) |             |
|                                      | 1377      | 1378          | 1379        | 1378  | 1379 | 1378      | 1379        |
| Money                                | 74,784.4  | 86,751.0      | 114,420.5   | 16.0  | 31.9 | 45.0      | 45.9        |
| Notes & coins in circulation         | 18,773.1  | 22,119.3      | 25,158.3    | 17.8  | 13.7 | 11.5      | 10.1        |
| Sight deposits                       | 56,011.3  | 64,631.7      | 89,262.2    | 15.4  | 38.1 | 33.5      | 35.8        |
| Quasi-Money                          | 85,617.1  | 105,938.2     | 134,690.2   | 23.7  | 27.1 | 55.0      | 54.1        |
| Gharz-al-hasaneh savings<br>deposits | 12,420.0  | 16,296.0      | 22,014.4    | 31.2  | 35.1 | 8.5       | 8.8         |
| Term investment deposits             | 62,429.1  | 79,532.0      | 103,363.6   | 27.4  | 30.0 | 41.3      | 41.5        |
| Other deposits                       | 10,768.0  | 10,110.2      | 9,312.2     | -6.1  | -7.9 | 5.2       | 3.8         |
| Liquidity                            | 160,401.5 | 192,689.2     | 249,110.7   | 20.1  | 29.3 | 100.0     | 100.0       |

### Money

In 1379, due to the significant growth of sight deposits, the volume of money increased by 31.9 percent and reached Rls. 114,420.5 billion. The percentage change in the growth of this variable was 16.0 percent in the previous year. During this period, notes and coins held with the public and sight deposits increased by 13.7 and 38.1 percent, respectively. In this year notes and

coins issued increased by 14.2 percent and reached Rls. 27,555.4 billion, out of which 91.3 percent was held with the public, 7.5 percent with banks and 1.2 percent kept with the CBI. Thus, the share of notes and coins with the public was reduced to 22.0 percent, owing mostly to the use of travelers and banking checks as preferred alternatives for money in transactions.

| COMPOSI                         | COMPOSITION OF MONEY |       |       |  |  |
|---------------------------------|----------------------|-------|-------|--|--|
|                                 | 1377                 | 1378  | 1379  |  |  |
| Notes and coins with the public | 25.1                 | 25.5  | 22.0  |  |  |
| Sight deposits                  | 74.9                 | 74.5  | 78.0  |  |  |
| Total                           | 100.0                | 100.0 | 100.0 |  |  |

## **Quasi-Money**

In 1379, quasi-money enjoyed a growth of 27.1 percent and reached Rls. 134,690.2 billion, showing a higher growth rate, as compared with the previous year.

During this period, share of Gharz-al-hasaneh savings deposits and term-investment deposits increased, while the share of other deposits declined. The rate of growth for other deposits was reduced by 7.9 percent, registering a greater reduction than that in the previous year, which was mainly the result of reduction in the minimum required prepayments for LCs.

| COMPOSITION OF QUASI-MONEY        |       |       |       |
|-----------------------------------|-------|-------|-------|
|                                   | 1377  | 1378  | 1379  |
| Gharz-al-hasaneh savings deposits | 14.5  | 15.4  | 16.3  |
| Term investment deposits          | 72.9  | 75.1  | 76.8  |
| Short term                        | 37.1  | 36.9  | 36.9  |
| Short-term (special)              | 0.3   | 0.5   | 0.6   |
| Long-term                         | 35.5  | 37.7  | 39.3  |
| Miscellaneous deposits (1)        | 12.6  | 9.5   | 6.9   |
| Total                             | 100.0 | 100.0 | 100.0 |

(1) Includes prepayments on LC, deposits of letters of guarantee, prepayment of transactions, bank employees' retirement fund and savings fund.

| PROFIT RATE OF T     | (% per annum) |      |      |
|----------------------|---------------|------|------|
|                      | 1377          | 1378 | 1379 |
| Short-term           | 8             | 8    | 8    |
| Short-term (special) | 10            | 10   | 10   |
| Long-term            |               |      |      |
| One-year             | 14            | 14   | 14   |
| Two-year             | 15            | 15   | 15   |
| Three-year           | 16            | 16   | 16   |
| Four-year            |               | 17   | 17   |
| Five-year            | 18.5          | 18.5 | 18.5 |

In 1379, the profit rates on term-investment deposits remained unchanged as before.

(1) According to MCC approval, profit rate of short-term, short-term (special) and one-year deposits with Bank Maskan (Housing Bank) are higher by one percentage point.

The composition of long-term investment deposits indicates that the share of five-year deposits was still increasing, due mainly to the higher profit rate offered to this deposit, in comparison to other term-investment deposits.

|            | 1377  | 1378  | 1379  |
|------------|-------|-------|-------|
| One-year   | 14.5  | 14.9  | 15.0  |
| Two-year   | 6.1   | 3.2   | 2.8   |
| Three-year | 3.4   | 3.0   | 2.9   |
| Four-year  |       |       | 0.2   |
| Five-year  | 76.0  | 78.9  | 79.1  |
| Total      | 100.0 | 100.0 | 100.0 |

## **COMPOSITION OF LONG-TERM INVESTMENT DEPOSITS**<sup>(1)</sup>

(1) Includes non-bank credit institutions since 1378.

## Sources and Uses of Commercial Banks Funds

In 1379, non-public sector deposits with commercial banks increased by 29.4 percent, to a total of Rls. 44,840.6 billion, 51.3 percent of which was in sight deposits and 48.7 percent in non-sight deposits.

In 1379, a total of Rls. 5,735.0 billion from the increase in depository holdings of the banks and 60 percent of LC prepayments was blocked with CBI as reserve requirement.

During the review year, commercial banks' capital increased by Rls. 160.3 billion and public sector deposits and funds with these banks declined by Rls. 1,028.1 billion. Total commercial banks' free resources increased by Rls. 38,237.8 billion. Out of these resources commercial banks' claims on public and non-public sector increased by Rls. 6,123.3 billion and Rls. 25,222.2 billion, respectively. Therefore, commercial banks ran a deficit that was Rls. 6,892.3 billion less than that of the previous year.

## Sources and Uses of Specialized Banks Funds

In this year, non-public sector deposits with specialized banks rose by Rls. 8,113.6 billion, 20.1 percent of which was due to the increase in sight deposits and 79.9 percent to non-sight deposits. Thus, the share of reserve requirement out of these deposits went up by Rls. 238.8 billion.

Free resources out of non-public sector deposits with specialized banks increased by Rls. 7,776.2 billion, including change in other deposit sources such as capital account by Rls. 1,559 billion and CBI's claims of Rls. 1,212.5 billion, bringing the total free resources of specialized banks to Rls. 9,824.7 billion. Of this figure, specialized banks' claims on the public sector were reduced by Rls. 450.5 billion, while their claims on the non-public sector increased by Rls. 10,275.2 billion. The major source of financing for the specialized banks are facilities extended by the CBI. The share of non-public sector deposits in financing the required sources to extend facilities, increased from 40 percent in 1378 to 45 percent in 1379. Furthermore, the 72.1 percent growth in specialized banks' capital account contributed effectively to the improvement of the sources and uses of banks and reduced dependence on commercial banks.

## **Banking Developments**

In 1379, the CBI adopted measures to enhance the banks and supervise their performance more effectively. Amongst these, was the increase in banks' capital. According to the 3<sup>rd</sup> FYDP, in order to expand banks' capital base and develop Iranian banks' capacities worldwide, the government was authorized to issue up to Rls. 5,000 billion special participation papers to be used to increase government's share in the banks' capital, during the plan period. Out of the total projected capital increase, Rls. 4,000 billion was allocated to commercial banks and the remainder to specialized banks. However, mobilization of these resources, issuance of participation papers, and payment of related funds was deferred to be done in 1380.

Furthermore, in accordance with the 1379 Budget Law, it was determined that Rls. 800 billion, be allocated from the OSF as government's share in the increase in the capital of the Export Development Bank, which increased this bank's capital from Rls. 320 billion to Rls. 1,120 billion.

Amongst other measures adopted in this year was the approval of the law on Regulation of the Establishment of Private Banks in Azar 1379 by the MCC in line with the 3<sup>rd</sup> FYDP Law. According to this regulation, the establishment of private banks is permitted, with CBI permission, and within the framework of the Monetary and Banking Law as approved in 1351(1972), the Usury-free Banking Law approved in 1362, and other related regulations and MCC approvals.

Revision of the regulation on banks exposure to real and legal persons is another measure adopted in the area of reforming banking regulations in 1379. The regulations that were previously in effect set a blanket predetermined individual exposure for all banks, without taking any individual factors, such as the credit ceiling of the bank, their financial strength, volume of their capital account, volume of their operations, and their banks deposit absorption potential, into account. Taking into account the country's economic condition, in the new regulations, an effort has been made to give individual banks more autonomy in their decision making and to raise their authority. This would allow them to carry out banking according to international standards, such as risk management, large exposure risks, and other international banking norms, all of which would henceforth be taken into account in the process of setting individual ceilings.

New regulations that were approved by the MCC in Aban 1379 include the following points:

- The individual exposure for extending facilities to any real person, without reference to CBI, increased from Rls 80 million to 500 million. For a legal person this was increased from Rls. 800 million to five billion rials. Moreover, the total facilities that could be extended to a legal person by all banks, was also increased from Rls. 5 billion to Rls. 50 billion. A special ceiling would be predetermined for each bank, proportionate to the amount of capital and the volume of deposits of that individual bank.

In the new regulations, an individual facility extended by each bank of over Rls. 5 billion is considered to be a 'large exposure'. These facilities can not exceed 33 percent of total outstanding facilities extended by each bank to the non-public sector (excluding scheduled facilities).

- Extending facilities in the form of group ceiling to member group corporations, is allowed up to the determined ceiling. It is to be noted that 'group' refers to legal individuals with over 20 percent of their shares belongs to a real or legal individual (excluding investment companies).

- Among other changes in the regulations was the prohibition of extending facilities by each bank to its own investment companies and also observance of previous individual ceilings of extended facilities concerning affiliated corporations (corporations whose over 10 percent of shares belong to bank). Moreover concerning corporations affiliated to each bank's investment companies (corporations, at least 10 percent of whose shares belong to bank's investment company), the observance of previous ceiling for extended facilities was mandated.

In 1379, other measures were taken to provide new instruments and offer new banking services, the most important one of which, is provision of instructions for executing certificates of special term-investment deposit. On the basis of these instructions, banks and credit institutions are authorized to issue certificate of term-investment deposit for term-investment

deposit accounts opened with them. These CD's are transferable and depositors can trade these CD's on TSE, banks without nullification of proxy contract and payment of penalty. Permission prescribing the required instructions for CD's was approved at MCC session in the month of Bahman 1378 (January 2000).

## **Regulations for Establishment of Private Banks**

Regulations pertaining to the establishment of private banks was approved by the MCC in the month of Azar 1379 (December 2000). According to the Law for Establishment of Private Banks approved in Farvardin 1379 (April 2000) and as per the 3<sup>rd</sup> FYDP Law, a private bank is an institution wholly owned and operated by Iranian national private persons in accordance with regulations and upon permission of the CBI. Once established, it may commence authorized banking operations within the framework of the Monetary and Banking Law, the Usury-free Banking Law and its own Articles of Association.

Accordingly any national real or legal entity in which 75 percent of the shares are held outright by Iranian nationals or Iranian cooperatives who qualify under the regulations, may submit to CBI their application to establish a private bank.

Some of the main articles stipulated in Regulations for Establishment of Private Banks are as follows:

- Banks can solely be established in the form of a joint stock company with registered share certificates.

- The bank's Articles of Association and any subsequent changes thereto must be approved by the CBI. Obligatory clauses in the Articles of Association will be specified by the CBI and approved by the MCC.

- Granting of permits is at the sole discretion of the CBI that will take into consideration the country's needs and the eligibility of applicants in their decision.

- Legal persons, a portion of whose capital belongs to government, public corporations and public entities, directly or indirectly or are under the management of the public sector and public entities are prohibited from holding shares in private banks.

- Applicants must be of upstanding character and have sound professional and financial reputations, with no criminal convictions. Their financial means must be such that they can cover possible shortfalls in the bank's capital account in case of capital inadequacy or any probable losses. No member of the board of directors, managing director, deputy managing director, or member of the executive board of a private bank, can hold a position or own shares in any other private bank or credit institution without the CBI's prior approval.

- The minimum capital required for establishment of a bank is Rls. 200 billion which should be fully subscribed and at least 50 percent of which must be deposited with the CBI before issuance of the primary permit. This capital must not be financed through facilities of any other bank, whether public or non-public, or credit institutions.

- Any bank or credit institution may not hold more than one percent share in any private bank at any time except with the prior approval of the CBI.

- The CBI can revoke the issued banking license and halt bank operations at any time due to applicants not fulfilling the required commitments and/or not being able to fulfill the

required commitments, or for having submitted false or misleading or incomplete information and/or as deemed to be in the interest of the banking system.

- After receiving all the necessary permits and approvals as per the regulations, the bank may start operations in domestic currency only (Rial). In order to conduct foreign exchange operations a separate permit is required from the CBI.

-The private bank's shares may be traded on the TSE.

## Number of Banking Units

In 1379, the total number of bank units, including branches, counters and representative offices grew by 5.5 percent to 15,732. Bank Saderat Iran and Bank Melli Iran respectively held 21.0 and 20.5 percent of these units, and together accounted for the most domestic banking units.

| BANKING UNITS     |        |        |        |  |  |  |  |
|-------------------|--------|--------|--------|--|--|--|--|
|                   | 1377   | 1378   | 1379   |  |  |  |  |
| Domestic branches | 14,518 | 14,849 | 15,679 |  |  |  |  |
| Commercial banks  | 12,126 | 12,480 | 13,204 |  |  |  |  |
| Specialized banks | 2,392  | 2,369  | 2,472  |  |  |  |  |
| Foreign branches  | 61     | 56     | 56     |  |  |  |  |
| Melli Iran        | 25     | 21     | 20     |  |  |  |  |
| Saderat Iran      | 23     | 22     | 23     |  |  |  |  |
| Tejarat           | 3      | 3      | 3      |  |  |  |  |
| Mellat            | 5      | 5      | 5      |  |  |  |  |
| Sepah             | 5      | 5      | 5      |  |  |  |  |
| Total             | 14,579 | 14,905 | 15,732 |  |  |  |  |

In the review year, the overall number of bank employees grew by 3.2 percent and reached 155,836. Number of commercial and specialized banks' employees grew by 2.5 and 9.0 percent, respectively. The average number of employees at each banking outlet, was 9.9 persons. In this period, the ratio of population to each banking unit was 4,074 persons, showing 3.7 percent reduction compared with the previous year (4,230 persons).

Generally, the average educational level of bank employees is rising in that the number of employees holding undergraduate and graduate degrees is on the rise while those with less than high school diplomas is decreasing. The majority of employees remain those with high school diplomas.

# **CHAPTER ELEVEN**

## **CAPITAL MARKET**

The Tehran Stock Exchange, in the third year of a relatively bullish market after the recession of 1376, enjoyed substantial growth in this year. This growth was due mainly to improving manufacturing sector activities and the relative stability in alternate markets such as foreign exchange, gold, and automobile. Moreover, due to the expectation of a reduction in banks deposit rates, public savings were diverted to the TSE, which was another factor for the relative bullish market in the review year. In addition, the government's policies in support of the manufacturing sector, which included provision of foreign exchange facilities from the OSF, and TSE policies designed to expand capital market activities by adoption of appropriate regulations, were all other effective factors for the marked improvement in the performance of this sector.

|      | Number of shares<br>transacted (million share) |          |         | (hillion rials) |                | Number<br>– of active         | Average<br>number of<br>shares<br>transacted | Average<br>value of<br>shares<br>transacted |
|------|--|----------|---------|-----------------|----------------|-------------------------------|--|---|
|      | Shares   | Priority | Total   | Shares          | Priority Total | days of<br>TSE in<br>the year | per day<br>(million<br>shares)               | per day<br>(billion<br>rials)               |
| 1376 | 485.3  | 70.9     | 556.2   | 1,894.0         | 123.6 2,017.6  | 242                           | 2.30   | 8.34  |
| 1377 | 1,133.6  | 69.1     | 1,202.7 | 2,992.0         | 124.7 3,116.7  | 244                           | 4.93   | 12.77                                       |
| 1378 | 1,056.2  | 125.7    | 1,181.9 | 5,137.1         | 106.5 5,243.6  | 243                           | 4.86   | 21.58                                       |
| 1379 | 1,606.7  | 74.8     | 1,681.5 | 9,118.8         | 57.9 9,176.7   | 241                           | 6.98   | 38.08                                       |

TRANSACTIONS OF SHARES ON STOCK EXCHANGE

Source: TSE, Monthly Review

In the review year, other important indices for the stock market such as number and value of shares and priority share, the value of shares offered by public sector and banks, price index and dividend index, the number of buyers and number of accepted companies in the TSE all showed marked increases, compared with the previous year. Priority share transactions fell off and this was offset by the substantial increase in ordinary share transactions.

Although the ratios for the rial value of transactions to average liquidity of 4.26 percent and the rial value of transactions to GDP of 1.67 percent in 1379 were both indicative of the comparatively small size of the TSE, compared to foreign stock markets, the referenced ratios rose compared to the corresponding ratios for the previous year. This rise indicates relative improvement in the performance of the TSE.

## Shares

In 1379, the rise in the number and value of all shares traded on the TSE registered a marked growth. In this period, 1,606.7 million shares were traded, showing a 52.1 percent increase compared with the previous year. Moreover, the value of share transactions reached Rls. 9,118.8 billion, indicating a 77.5 percent growth as compared with the previous year. The increase in the rate of the value of traded shares over the growth rate of the number of traded shares, during the review period, indicates that the average share price index also rose.

A comparison between the number and value of priority share transactions in 1379 with the year before indicates that these fell respectively by 40.5 and 45.6 percent. However, the negative impact of this reduction on the value and the total number of priority share transactions was offset by the relatively high increase in the volume and value of ordinary share transactions. The total number and value of ordinary share and priority share transactions in 1379, with respectively 42.3 and 75 percent growth compared with the previous year, reached 1,681.5 million shares and Rls. 9,176.7 billion.

The TSE was open for business for 241 days in 1379. The average daily number of shares traded reached 6.98 million shares and the average value of daily share transactions reached Rls. 38.08 billion, representing 43.5 and 76.5 percent growth compared with the previous year. The current value of the Stock Market reached Rls. 62,486.6 billion at the end of the review year, indicating 42.8 percent growth compared with the previous year. At the end of 1379, the overall share price index registered 35 percent growth to reach 2,978.26, as against 2,206.19 for the previous year.

A comparison between ordinary share and priority share transactions in the first and second halves of 1379, indicate that in the first six months, the overall number and total value of ordinary and priority shares were respectively 760.2 million shares and Rls. 3,593.3 billion. This represents 45.2 percent of total shares and 39.2 percent of total value in overall transactions for the year, while in the second half of the year, these figures increased to 921.3 million shares and Rls. 5,583.4 billion, representing 54.8 and 60.8 percent of total transactions.

Due to the fact that most listed companies hold their annual general meetings in the second half of the year, where they announce their profit and losses for the year and future projections, thereby affecting buyers and sellers in the market place, the TSE was more bullish in the second half of 1379. A comparison between number and value of transactions in the second half of 1379 with the previous year indicates a bull market since the beginning of the year. This is further evidence that there has been an increase in both the amount that buyers are investing at the TSE and their willingness toward investing in this market.

|      |                      |                      |                      | (Share percent)      |
|------|----------------------|----------------------|----------------------|----------------------|
|      | Nur                  | Number               |                      | ue                   |
|      | 1 <sup>st</sup> half | 2 <sup>nd</sup> half | 1 <sup>st</sup> half | 2 <sup>nd</sup> half |
| 1375 | 59.4                 | 40.6                 | 60.8                 | 39.2                 |
| 1376 | 57.8                 | 42.2                 | 53.5                 | 46.5                 |
| 1377 | 26.1                 | 73.9                 | 26.5                 | 73.5                 |
| 1378 | 28.9                 | 71.1                 | 20.6                 | 79.4                 |
| 1379 | 45.2                 | 54.8                 | 39.2                 | 60.8                 |

## TRANSACTION OF SHARES ON TEHRAN STOCK EXCHANGE

Source: Tehran Stock Exchange

Review of the statistics of 19 industries' ordinary share and priority share transactions on the TSE, indicate that 'financial intermediaries', 'oil refining and nuclear fuel', and 'transportation vehicles' had the highest percentage shares respectively of 28.3, 18.6, and 13.5 percent in the total number of ordinary and priority share transactions totaling 60.4 percent. The headings under 'oil refining and nuclear fuel', 'transportation vehicles', and 'machinery and equipment', respectively with 27.4, 12.4 and 11.5 percent totaling 51.3 percent, registered the highest share in the total value of ordinary and priority share transactions. In 1378, the overall share of these industries as a percentage in the number and value of ordinary and priority shares were respectively 63.1 and 54.6 percent. Moreover, 'office equipment manufacturing' industry had the smallest number and value of share transactions of all industries.

A comparison of number and value of shares and priority share for various industries indicates that the two industry headings of 'transportation vehicles' and 'transportation equipment' showed a reduction, both in the number and value of transactions compared with the previous year. 'Machinery and electrical devices' fell merely in value of transactions compared with the previous year. Other industries enjoyed positive growth in both the number and value of ordinary and priority share transactions when compared with the previous year. The above developments point to a relatively widespread bull in TSE's industrial shares and generally holds true for most industries.

The heading under 'transportation equipments' industry registered a decrease of 83 percent in number and a 74.6 percent decrease in value of both ordinary and priority shares, which was the highest decrease recorded at the TSE this year. The highest increase in the number of ordinary and priority shares transacted was under the heading of 'wood and paper' industry, which recorded a massive 384 percent growth over the previous year. The highest recorded increase in value was that of the 'oil refinery and nuclear fuel' heading which registered an unprecedented 421.7 percent growth.

In 1379, share offerings by the public sector and banks rose in comparison with the previous year. The total shares offered by public corporations and institutions, the banking system, and foundations totaled 327 million shares in 1379, against 242.7 million shares in 1378. This showed a 34.7 percent growth. The value of shares offered, increased to Rls. 2,248 billion from Rls. 2,034.8 billion in 1378, registering a 10.5 percent growth in 1379.

The increase in both the number and value of share offerings at the TSE in 1379 was mainly due to the increase in shares offered by the banking system. The banking system's number of shares increased to 35 percent of the total shares offered and their value grew to 32.1 percent of the overall value of shares offered on the TSE in 1379. The respective figures for the banking system in 1378 were 16.1 and 9.3 percent. The specialized banks particularly the Bank of Industry and Mine made up the major portion of the increase of these ratios. The specialized banks share in the overall number and value of shares offered in 1379 was respectively 28.5 and 26.7 percent registering a relatively high growth in the referenced ratios when compared with the previous years' ratios of respectively 8.3 and 8.1 percent.

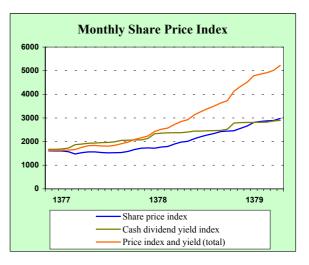
In the review year, the commercial banks, mainly Bank Tejarat increased their share offering resulting in the number and value of these shares to rise by 11.1 and 379.8 percent respectively, as compared with the previous year.

The number and value of shares offered by public corporations and institutions fell by 2.9 and 18.2 percent, respectively in 1379. This fact resulted in a reduction of these organizations' share in total numbers and value of offered shares from 80.7 and 89.5 percent respectively in 1378 to 58.2 and 66.3 percent in the review year. The reduction in the shares offered by the Industries Development and Renovation Organization and National Iranian Industries made up the major portion of this reduction.

|  | Nu        | umber      | Value<br>(billion rials) |         | Percentage change |       | Share (percent) |       |
|--|-----------|------------|--------------------------|---------|-------------------|-------|-----------------|-------|
|  | (thousa   | nd shares) |                          |         |                   |       |                 |       |
|  | 1378      | 1379       | 1378                     | 1379    | Number            | Value | Number          | Value |
| Public organizations<br>and corporations | 195,919.4 | 190,188.6  | 1,821.2                  | 1,489.8 | -2.9              | -18.2 | 58.2            | 66.3  |
| Foundations                              | 7,679.5   | 22,329.6   | 24.1                     | 37.2    | 190.8             | 54.2  | 6.8             | 1.7   |
| Banking system                           | 39,117.1  | 114,453.3  | 189.5                    | 721.0   | 192.6             | 280.5 | 35.0            | 32.1  |
| Central Bank                             | 0         | 0          | 0                        | 0       | θ                 | θ     | 0               | 0     |
| Commercial banks                         | 19,069.3  | 21,178.6   | 25.2                     | 120.9   | 11.1              | 379.8 | 6.5             | 5.4   |
| Specialized banks                        | 20,047.8  | 93,274.7   | 164.3                    | 600.2   | 365.3             | 265.2 | 28.5            | 26.7  |
| Total                                    | 242,716.0 | 326,971.5  | 2,034.8                  | 2,248.0 | 34.7              | 10.5  | 100.0           | 100.0 |

Source: TSE, Monthly Review for 1378 and 1379.

Despite reduction in the number of shares offered by public corporations and institutions, the share offering for this sector is still relatively high. In the review year, the share of public corporations and institutions, banking system, and foundations in the overall number of share offerings was 58.2, 35 and 6.8 percent, respectively and made up 66.3, 32.1 and 1.7 percent of the total value of share offerings. It is to be noted that, despite the increase in the number and value of shares offered by the foundations, mainly Bonyad Mostazafan va Janbazan, in the review year, the mentioned ratios in the number and value of shares issued compared with other public sector institutions is still at a low level.



Study of the share price index in the TSE, during 1379, indicates that the total price index and cash dividend, with 59.9 percent growth, reached 5,221.4, against 3,266.3 in 1378. The share price index grew 70.8 percent in the previous year. The cash dividend and share price indices registered respectively 18.4 and 35 percent growth as compared with the previous year's growth of 19.1 and 43.4 percent to reach 2,898.1 and 2,978.3 in 1379.

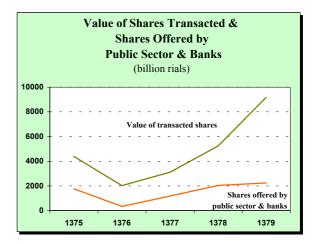
|                               |          | TSE INDIC | ES       |          |           |            |
|-------------------------------|----------|-----------|----------|----------|-----------|------------|
|                               |          |           |          |          |           | (1369=100) |
|                               |          |           |          |          | Percentag | ge change  |
|                               | 1376     | 1377      | 1378     | 1379     | 1378      | 1379       |
| Price and cash dividend index | 1,653.06 | 1,911.88  | 3,266.27 | 5,221.35 | 70.8      | 59.9       |
| Cash dividend index           | 1,653.06 | 2,054.98  | 2,447.39 | 2,898.09 | 19.1      | 18.4       |
| Share price index             | 1,653.06 | 1,537.96  | 2,206.19 | 2,978.26 | 43.4      | 35.0       |
| Financial index               | 4,114.91 | 4,048.17  | 4,683.57 | 6,347.29 | 15.7      | 35.5       |
| Industrial index              | 1,393.86 | 1,275.81  | 1,945.89 | 2,621.80 | 52.5      | 34.7       |

Source: Tehran Stock Exchange, "Monthly Review" for various years

Amongst the components of general share price index, the financial and industrial indices enjoyed relatively high growths of, respectively, 35.5 and 34.7 percent in 1379. This is

indicative of a marked rise in the financial price index and a reduction in the growth rate of the industrial price index, as compared to the growth rates in the previous year of 15.7 and 52.5 percent, respectively. The industrial price index is composed of the share prices of about 93.8 percent of the companies listed on the TSE. These companies made up 71.7 percent of the total number of listed ordinary and priority shares and about 89.8 percent of the total value of share transactions during 1379. However, the reduction in the growth rate of the industrial price index as compared with the previous year directly led to a reduction in the growth rate of share price index this year. The comparison between the financial and industrial price indices during 1378-1379 indicates that, although the share price index of industrial corporations at the TSE grew less than in the previous year, the overall share for the total number and value of ordinary and priority shares of these corporations increased.

A study of the share price index by industries indicates that while the share price index under the headings of 'textile'. 'machinery and equipment', 'radio and television', and 'transportation equipment' industries fell compared with the previous year, the other indices all grew. In the review year, the share price index of 'paper and paper products', with a 183.9 percent growth, enjoyed the highest rise and the share price index of 'radio and television', with a 34.7 percent reduction, registered the highest decline as compared with the previous year.



|      | CURRENT VALUE OF SHARES AND TURNOVER RATIO           |                       |  |                             |  |
|------|--|-----------------------|--|-----------------------------|--|
|      | Current value of<br>shares at the end of<br>the year | Value of transactions | Current value of total<br>shares (average) | Turnover ratio<br>(percent) |  |
| 1375 | 31,164.4   | 4,381.6               | 29,696.6                                   | 14.8                        |  |
|      | (45.5)   | (133.0)               | (129.2)                                    | 14.8                        |  |
| 1376 | 27,128.8   | 2,017.6               | 27,944.6                                   | 7.2                         |  |
|      | (-12.9)  | (-54.0)               | (-5.9)                                     | 7.2                         |  |
| 1377 | 26,584.6   | 3,116.7               | 26,000.8                                   | 12.0                        |  |
|      | (-2.0)   | (54.5)                | (-7.0)                                     | 12.0                        |  |
| 1378 | 43,743.5   | 5,243.6               | 34,715.8                                   | 15.1                        |  |
|      | (64.5)   | (68.2)                | (33.5)                                     |                             |  |
| 1379 | 62,486.6   | 9,176.7               | 53,769.2                                   | 17.1                        |  |
|      | (42.8)   | (75.0)                | (54.9)                                     | 17.1                        |  |

Source: Tehran Stock Exchange, Reviews for various years.

Figures in parentheses indicate percentage change over the previous year.

## Turnover Ratio<sup>(1)</sup>

In the third consecutive year of the relative bull at the TSE, the turnover ratio went up from 15.1 percent in 1378 to 17.1 percent in 1379, while the pace of its growth declined in comparison with 1377 and 1378.

<sup>(1)</sup> The "turnover ratio" is the ratio value of transactions during the year to average current value of shares in the same year.

In 1379, the 342,764 real and legal individuals traded ordinary and priority shares on the TSE, showing a 46 percent growth as compared with the previous year. The average number and value of ordinary and priority shares purchased by each individual in the review year was 4,905.7 shares and Rls. 26.8 million. This was a 1.4 percent rise in number and a 24.7 percent rise in value as compared with the previous year.

In the review year, out of the total number of listed companies on the TSE, 94 companies increased their capital by Rls. 3,389.8 billion. This capital increase was financed as follows: 6.6 percent or 11 companies were financed from reserves amounting to Rls. 224.3 billion, 11 percent or 10 companies from accumulated profit of Rls. 372.9 billion, 42.1 percent or 61 companies from cash assets and claims of Rls. 1,427.1 billion, and 40.3 percent or 12 companies increased their capital by Rls. 1,365.5 billion through reserve funds, accumulated profit and cash assets and claims.

| <b>COMPANIES ACCEPTED ON THE TSE</b> (billion rials) |                 |                    |                                     |  | (billion rials) |                      |
|--|-----------------|--------------------|-------------------------------------|--|-----------------|----------------------|
| Year   | Out of reserves | Out of surplus (1) | Out of claims<br>and cash<br>assets | Out of<br>reserves,<br>claims and<br>cash assets | Total           | Percentage<br>change |
| 1375   | 78.8            | ••                 | 2,511.2                             | 0  | 2,590.0         | 34.4                 |
| 1376   | 158.8           | ••                 | 548.1                               | 0  | 706.9           | -72.7                |
| 1377   | 111.4           | ••                 | 924.2                               | 18.7   | 1,054.3         | 49.1                 |
| 1378   | 784.1           | ••                 | 1,463                               | 15.5   | 2,262.6         | 114.6                |
| 1379   | 224.3           | 372.9              | 1,427.1                             | 1,365.5  | 3,389.8         | 49.8                 |

FINANCIAL RESOURCES OF CAPITAL INCREASE OF COMPANIES ACCEPTED ON THE TSE

Source: Tehran Stock Exchange

(1) According to classification of TSE, figures related to surplus appeared under reserves in the years before 1379.

In 1379, the TSE accepted and listed 12 new companies on the exchange board and this brought the total number of listed companies to a figure of 318, which includes 3 companies on suspension and a further 8 on conditional acceptance. This represented an overall increase of 7 companies over the previous year.

|                                  | 01 00001000 | Sileen in the oil | THE ISE |                |
|----------------------------------|-------------|-------------------|---------|----------------|
|                                  | 1377        | 1378              | 1379    | Change in 1379 |
| Listed companies                 | 281         | 295               | 307     | 12             |
| Investment companies             | 16          | 18                | 19      | 1              |
| Other companies                  | 265         | 277               | 288     | 11             |
| Companies on suspension          | 3           | 3                 | 3       | 0              |
| Conditionally accepted companies | 20          | 13                | 8       | -5             |
| Total                            | 304         | 311               | 318     |                |

## NUMBER OF COMPANIES ACCEPTED ON THE TSE

Source: Tehran Stock Exchange, Monthly Review for various years

Amongst the industries, the heading under 'foodstuffs', with 42 companies listed, ranked first in number of companies listed on the TSE. This was followed by the heading under 'chemicals', and 'mineral and non-metallic' industries, each with 41 companies listed while the headings under 'farming', 'manufacturing of office equipment', and 'printing and publishing' industries, each with one company listed, registered the smallest number of listed companies on the TSE. The heading under 'financial intermediaries' industry, with 19 companies listed on the TSE, held 6.2 percent of overall companies listed.

Increase in the number of listed companies on the TSE led to a rise in the number of shares in the market. Moreover, the increase in the average current ordinary shares and priority shares price resulted in a growth of 42.8 percent in the current value of the stock market at the end of 1379, which amounted to Rls. 62,486.6 billion.

#### **Participation Papers**

In accordance with the 1379 Budget Law, the government was authorized to issue up to a maximum of Rls. 2,000 billion worth of participation papers to speed up the implementation of development projects. These papers had a four-year validity, and were issued and sold in three lots.

As stipulated in the Budget Law, the Ministry of Energy along with its affiliated corporations and institutions was authorized to issue Rls. 300 billion participation papers with a maturity of 3 years to complete the projects. These papers were sold at one time in Aban 1379. Iran Poly Acryl Corporation issued a total of Rls. 80 billion participation papers, the first portion of which was sold in Ordibehesht 1378 and raised Rls. 50 billion, while the balance was sold in Mehr 1379.

All these participation papers issued in 1379 were bearer and could be redeemed at any time through the agent banks. The provisional profit rate for the participation papers of the Poly Acryl Corporation was 20 percent and the other papers were set at 19 percent per annum provisional profit. The profit on all papers was tax-exempted.

Of the total participation papers issued by the public and non-public sectors, only papers related to 'hospital projects' were tradable on the TSE. However, in the review year, no such transactions took place on these papers. Participation papers for 'hospital projects' were matured in Bahman 1379.

#### **Certificate of Deposit (CD) Transactions**

During 1379, a total of \$2,624.7 million and  $\notin$ 162.6 million, with a total rial value of 22,339.1 billion in Certificate of Deposits were traded on the TSE. Certificate of Deposit trading on the TSE commenced from the beginning of 1379 and all foreign exchange transactions before this date were in the form of import certificates.

The average dollar value of CD equaled Rls. 8,064.52 and the average euro value was Rls. 7,206.27 in 1379. The CD rate at the end of 1378 was Rls. 5,148 per dollar including Rls. 3,000 the cost of foreign exchange received through import certificates. The average dollar value in CD therefore faced slight fluctuations in comparison to the previous year.

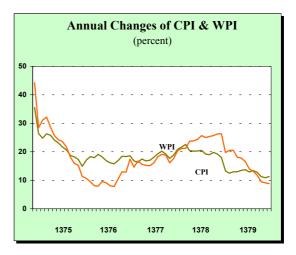
## **CHAPTER TWELVE**

## PRICE TRENDS

The inflation rate in 1379, showed a marked change against the previous year and declined to a low of 12.6 percent; while in the 3<sup>rd</sup> FYDP Law it was forecasted at 19.9 percent in 1379. The fall in inflation rate was due to the positive impact of the increase in foreign exchange revenues on government's fiscal position and improvement in BOP during 1378-1379, limitation of price increases to no more than 10 percent annually for goods and services provided by public corporations and institutions in accordance with the Third Plan Law, and a decline in inflationary expectations. The major portion of the rise in the Consumer Price Index (CPI) i.e. 36 percent was due to an increase in the price index under the heading of 'housing, fuel and lighting', which in turn, was due to the increase in the price index for 'housing'. The increase in the price of 'housing' was due to the relatively mild upturn of this sector from recession.

The trend of change in the consumer price index shows a decline since the beginning of 1378, which with a 1.6 percentage point decrease, reached 20.1 percent by year-end. This declining trend continued in 1379 and recorded an unprecedented 12.9 percent in the first three months of the year. With minor fluctuations in the months that followed, this change was 12.6 percent at the end of the year.

In the year under review, the growth rate of the wholesale price index and the producer price index markedly declined and stood respectively at 14.7 and 16.3 percent. The growth of these indices in 1378 was 24.2 and 22.9 percent, respectively.



The ration system for the distribution of certain essential goods continued in this year and the amount of subsidy paid on goods and services reached Rls. 8,390.5 billion, registering Rls. 739.4 billion increase as compared to the previous year. The ratio of subsidies to GDP declined from 1.8 percent in 1378 to 1.5 percent in 1379. Rls. 5,835 billion or 69.5 percent of this amount was paid for wheat purchase, Rls. 543.1 billion or 6.5 percent for fertilizers, and Rls. 434 billion or 5.2 percent for rice, vegetable oil, sugar and cube sugar. The major portion of subsidies was paid out for the economic well being of consumers.

|                                     |           |      |      |      | (percent) |
|-------------------------------------|-----------|------|------|------|-----------|
|                                     | Base year | 1376 | 1377 | 1378 | 1379      |
| Consumer price index in urban areas | 1376      | 17.3 | 18.1 | 20.1 | 12.6      |
| Wholesale price index               | 1376      | 9.9  | 16.7 | 24.2 | 14.7      |
| Producer price index                | 1376      | 15.6 | 18.7 | 22.9 | 16.3      |
| Exported goods price index          | 1376      |      | 22.2 | 59.8 | 17.7      |
| GDP deflator (base price)(1)        | 1369      | 14.4 | 8.8  | 29.1 | 24.8      |
| Non-oil GDP deflator (base price)   | 1369      | 17.6 | 15.5 | 19.6 | 19.9      |

#### AVERAGE ANNUAL CHANGES IN PRICE INDICES

(1) The 1379 figure is preliminary.

## **Consumer Price Index**

### 1. Urban Areas

The average consumer price index (CPI) grew by 12.6 percent in 1379, which when compared to the 20.1 percent increase in the previous year shows a marked decline. A review of the constituents of this index by special groups shows that the price index of 'goods', 'services', and 'housing, fuel and lighting' groups declined in comparison with the preceding year. The price index heading under 'goods' showed the highest share, 43.6 percent of this increase in the general index. The percentage shares for the 'services' and the 'housing, fuel and lighting' price indices, in the increase in the general index were respectively 16.7 and 39.7 percent.

The consumer price index by major groups reflects that, with the exception of 'clothing' group, the growth rate for all other price indices declined. Among the main constituents of CPI, the price index under the heading of 'housing, fuel and lighting' with 18.4 percent growth, had a 39.7 percent share in raising the general index. The average price index of 'housing' increased by 18.2 percent. Among the sub-groups of 'housing', the 18.6 percent increase in the price index of 'renting value of privately-owned houses', was one of the main factors in raising the 'housing' price index. The average price index of 'food, beverages and tobacco' group grew by 8.9 percent and with its high relative weight, raised the general index by 24.6 percent. The price index for 'red meat, poultry and fish' and 'fruits and vegetables' groups grew by 15.5 and 13.9 percent, respectively. This raised the general index by 2.4 percentage point over the previous year. Thus, 77.4 percent of increase in the price index of the 'food, beverages and tobacco' group was due to the increase in the price index of these two subgroups. The growth of the price index for the 'bread, rice and grain products' group markedly decreased and registered a 2.1 percent decline in comparison to the 23.1 percent rise in 1378. This was mainly due to a reduction of 13.5 percent in the price index of various rice varieties, which had shown a 24.7 percent rise in the preceding year. The price index of the 'grain products' group had a more limited growth of 13.2 percent when compared to the 17.1 percent growth in 1378.

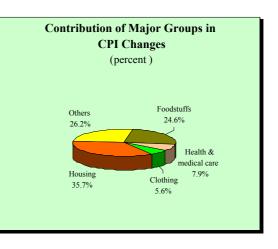
The price index for the 'transportation and communication' group showed an 8.5 percent growth and raised the general index by one percentage point. This increase was primarily caused by the rise in the price index for 'private transportation' group due to a price increase of the Paykan (domestically produced motorcar).

The price index for the 'miscellaneous goods and services' and 'clothing' groups increased by 15 and 8.7 percent, respectively and raised the general index by a 1.3 percentage point. Among the constituents of CPI by main and selected minor groups, the highest growth of 20.7 percent over the previous year was related to the price index for the 'health and medical care' group. Due to its relative weight of only 4.57 percent among the main groups, this raised the general index by only one percentage point.

The course of changes recorded in the average CPI, after seasonal adjustments, showed 2.2 percent increase for the first quarter of 1379, a 2.8 percent decrease for the second quarter, a slight decrease in the third quarter and a 1.6 percent increase in the fourth quarter of the year.

> AVERAGE CHANGES IN CPI AFTER SEASONAL ADJUSTMENT (each period over previous period) (percent)

|    |      |      | (percent) |
|----|------|------|-----------|
|    | 1377 | 1378 | 1379      |
| Q1 | 2.5  | 2.2  | 2.2       |
| Q2 | -2.9 | -2.8 | -2.8      |
| Q3 | -1.0 | -0.9 | -0.9      |
| Q4 | 1.6  | 1.6  | 1.6       |



An examination of the inflation rate in the provinces shows that Tehran had the highest rate of inflation this year, which registered 15 percent. Golestan Province had the lowest rate of 8.6 percent. The inflation rate in Tehran was 2.4 percentage point more than the average inflation rate.

At the end of 1378, the 1369 (1990/91) base year that was used for CPI calculations, was revised to 1376 (1997/98). The purchasing basket of CPI based on the 1376 base year was made up of 310 items in total. 257 of these were goods, 43 were service items, and 10 items were related to construction and housing. In the 1369 base year, the CPI basket contained 313 items of which 52 items were deleted and 49 new items added to the new base year basket. The number of provinces on the survey for the new base year was increased from 25 to 28 while the number of cities was decreased from 82 to 72.

| RELATIVE WEIGHTS OF SPECIAL AN                         | CPI (percent) |        |
|--|---------------|--------|
|  | Base          | year   |
|  | 1369          | 1376   |
| Special groups:  |               |        |
| Goods  | 64.77         | 60.93  |
| Services   | 10.05         | 12.03  |
| Housing, fuel and lighting                             | 25.18         | 27.04  |
| General index  | 100.00        | 100.00 |
| Main groups:   |               |        |
| Food, beverages and tobacco                            | 27.33         | 32.45  |
| Housing, fuel and lighting                             | 25.18         | 27.04  |
| Clothing   | 11.14         | 9.55   |
| Household furnishings, goods and services used at home | 7.16          | 7.22   |
| Transportation and communication                       | 7.93          | 11.40  |
| Health and medical care                                | 3.94          | 4.57   |
| Recreation, education and reading                      | 2.02          | 3.53   |
| Miscellaneous goods and services                       | 5.30          | 4.24   |

## 2. Rural Areas<sup>(1)</sup>

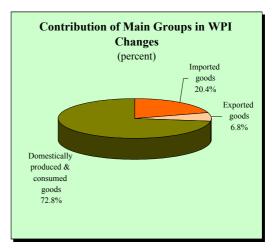
The average CPI for rural areas increased by 19.3 percent this year. A review of the price index for a selection of consumer goods and services of rural households indicates that the growth of the price index for the 'food' and 'health and medical care' groups with respective relative weights of 48.2 and 7.2 percent, had an 8.5 and a 3.1 percentage point share in raising the general index. This accounted for 60.1 percent of the increase in the inflation rate in rural areas. The price index under the headings of 'goods' and 'services' grew respectively by 18.3 and 23.6 percent over the previous year.

The price index under the heading of 'food, beverages and tobacco' grew by 17.6 percent. The highest increase under this heading was related to the price index for 'fruits and vegetables', which grew by 35.4 percent over the previous year. The price index of 'red meat, poultry and fish' group with a relative weight of 10.6 percent, grew by 18.2 percent over the previous year.

Among the constituents of CPI in rural areas, the highest increase of 30.8 percent was related to the price index for the 'health and medical care' group. The price index of 'clothing and shoes' grew by 22.5 percent over the previous year.

## Wholesale Price Index (WPI)

The average wholesale price index rose bv 14.7 percent, registering a marked improvement over 24.2 percent for the previous year. The decline in the speed of the growth of this index was notable. A review of the major constituents parts of WPI indicates that the average growth rate of the price index for all three groups i.e. imported, exported and domesticaly produced and consumed goods declined and the highest recorded decline was related to 'exported goods' from 60.7 percent in 1378 to 19.7 percent in 1379. The price index of 'domestically produced and consumed goods' registered a 14.8 percent increase and with the highest relative weight, 71.75 percent, raised the general index by 72.8 percent.



The average price index of 'imported goods' with 13.3 percent growth over the previous year and relative weight of 24.29 percent, had the direct effect of 20.4 percent in raising the general index.

The average price index of 'exported goods' increased by 19.7 percent against a rise of 60.7 percent in the previous year, and with its 3.96 percent relative weight, had the direct effect of 6.8 percent in raising the general index.

Changes of the main constituent groups of WPI show an increase in the average index for all groups. The major factor behind this increase was the rise of 13.9 percent in the price index under the heading of 'food' which had a share of 36.1 percent in the rise of general index. The second most important factor was the increase of 16.3 percent in the price index under the heading of 'raw material manufacturing', which with a relative weight of 26.9 percent had a share of 27.2 percent in the surge of WPI.

(1) Statistics are released from Iran Statistical Center and the base year is 1374 (1995/96).

The price index for the 'machinery and transportation vehicles' group grew by 11.1 percent and, with its relative weight of 19.45 percent, had the direct effect of 13.6 percent in raising the general index. As a result, the growth of these three indices with their high relative weights had a share of 76.9 percent in the rise of WPI.

Among the constituents of special groups, the average price index of 'farm and livestock products and fishing' grew by 14.2 percent. The price index of 'agriculture' group and 'livestock and fishing' group raised the mentioned index by 51.2 and 48.8 percent, respectively.

The average price index for 'construction materials' grew by 15.1 percent as against 24 percent for the previous year, mainly as a result of the increase in the price index for 'metal construction materials' of 14 percent against the 27.9 percent increase recorded in the previous year.

It should be noted that in the last month of 1379, WPI was revised and the base year changed from 1369 (1990/91) to 1376 (1997/98). As a result, the number of items in WPI calculations increased from 432 goods in the 1369 (1990/91) base year to 1,026 goods in the 1376 (1997/98) base year and the respective relative weight changed accordingly.

#### RELATIVE WEIGHTS OF MAJOR, MAIN AND SPECIAL GROUPS OF WPI IN 1369 (1990/91) AND 1376 (1997/98) BASE YEARS

| 1369 (1990/91) AND 1376 (1997            | (percent) |        |  |
|--|-----------|--------|--|
|  | Base year |        |  |
|  | 1369      | 1376   |  |
| Major groups:                            |           |        |  |
| Domestically produced and consumed goods | 57.73     | 71.75  |  |
| Imported goods                           | 33.94     | 24.29  |  |
| Exported goods                           | 8.33      | 3.96   |  |
| General index                            | 100.00    | 100.00 |  |
| Main groups:                             |           |        |  |
| Food                                     | 35.76     | 35.40  |  |
| Beverages and tobacco                    | 1.02      | 0.78   |  |
| Non-fuel mineral industrial products     | 4.41      | 3.86   |  |
| Mineral fuel and its derivatives         | 3.21      | 2.76   |  |
| Chemical and petrochemical products      | 2.60      | 8.60   |  |
| Manufacturing in terms of raw materials  | 33.89     | 26.93  |  |
| Machinery and transportation vehicles    | 17.63     | 19.45  |  |
| Miscellaneous goods                      | 1.48      | 2.23   |  |
| Special groups:                          |           |        |  |
| Farm and livestock products              | 28.08     | 26.82  |  |
| Construction materials                   | 20.44     | 10.74  |  |

#### **Exported Goods Price Index**

The calculation of exported goods price index commenced in 1379, using 1376 as the base year. Calculation of this index was previously done within the context of the 'exported goods' group, which was one of the three major constituents of WPI and included 20 goods. In revising WPI under the new base year of 1376, the total number of goods under this index group increased to 86 goods classified under 17 main headings.

Review of changes in the average exported goods price index indicates a substantial growth of 59.8 percent in 1378 which was mainly due to the increase in the import certificate rate. The stability of the import certificate rate and the certificate of deposit rate in mid 1378 and

at the beginning of 1379 helped reduce the speed of growth of this index to 17.7 percent in 1379.

Changes of the constituent groups of this index show that except for the fall in the price index for the 'animal and vegetable oils' and the 'goods made of stone' groups, the price index of all other groups increased.

The constituent groups of this index show that the price index of the 'mineral products' group grew by 31.9 percent compared to the previous year to raise the general index by 33.3 percent. Increase in this index was due to a rise in the price of most of the constituents under this group heading especially that of 'liquid propane'. The price index for 'textiles and their products' grew by 15.7 percent over the previous year due to the rise in the price index of the 'carpet and fabricated carpet' group by 19 percent which raised the general index by 16.9 percent.

The price index for 'hide, leather and leather products' group rose by 53.5 percent, registering the highest increase among the constituent groups of exported goods price index and in turn raised the general index by 10.2 percent. This increase was due to a 53.5 percent rise in the price index of the 'processed sheep skin' group. The reduction in the price index for 'animal and vegetable oils' group of 11.5 percent was due to decline in the price index for hydrogenated oil by 11.5 percent.

## **Producer Price Index (PPI)**

The average producer price index grew by 16.3 percent over the previous year. This indicates a reduction in the growth rate of this index when compared to the 22.9 percent rise recorded in the preceding year.

Changes in the main constituents of this index represent an increase in the index for all groups. Special constituent groups of this index show that the price index of 'mineral and industrial products' grew by 15.5 percent which explained 46 percent of general index price rise. This increase was mainly due to a rise in the price index for the 'industrial products' group of 15.6 percent with sizeable 45.18 percent relative weight that explained the rise in general index by 94.7 percent. Most sub-groups under the heading of 'industrial products' showed price rise while the average price index of the 'foodstuffs and beverages', 'chemical and petrochemical products', 'basic metals' and 'textiles' sub-groups increased more than the average price increase of other sub-groups. The price index for the 'computer' and 'other transportation equipment' sub-groups, declined by 0.4 percent.

Special constituent groups of PPI show that the average price index under the heading of 'farming, animal husbandry, forestry and fishing' grew by 17.9 percent over the previous year and with its 23.62 percent relative weight had a share of 27 percent in the general index price rise. In this year, most items in this group had price rises, with the highest increase being recorded by goods included under the 'vegetables' sub-group, which showed a 39.7 percent growth over the previous year.

Changes in the producer price index indicate that the average price index for 'services' grew by 16 percent over the previous year and with its 28.47 percent relative weight explained 27 percent of the rise in general index. 43.2 percent of the increase in the price index under the 'services' heading was due to a rise in the price index for 'real estate, renting and business activities'. This rise was mainly due to the rise in the price index for the 'cost of residential houses' group.

| 1369 (1990/91) AND 1376 (1997/9                 | (percent) |        |  |
|---|-----------|--------|--|
|   | Base year |        |  |
|   | 1369      | 1376   |  |
| Special groups:                                 |           |        |  |
| Farming, animal husbandry, forestry and fishing | 25.05     | 23.62  |  |
| Mineral and industrial products                 | 46.71     | 47.92  |  |
| Services  | 28.24     | 28.47  |  |
| General index                                   | 100.00    | 100.00 |  |
| Main groups:                                    |           |        |  |
| Farming, animal husbandry and forestry          | 25.05     | 23.19  |  |
| Fishing   |           | 0.42   |  |
| Mineral products                                | 0.32      | 0.94   |  |
| Industrial products                             | 45.14     | 45.18  |  |
| Provision of electricity, gas and water         | 1.25      | 1.80   |  |
| Repair of engine vehicles                       |           | 0.32   |  |
| Hotel and restaurant                            | 1.04      | 0.73   |  |
| Transportation, storage and communication       | 2.53      | 10.53  |  |
| Financial internediaries                        | 6.79      | 1.17   |  |
| Real estate, renting and business activities    | 15.06     | 11.19  |  |
| Training  | 0.28      | 0.59   |  |
| Health and social work                          | 2.54      | 2.23   |  |
| Other public services activities                |           | 1.72   |  |

## RELATIVE WEIGHTS OF SPECIAL AND MAIN GROUPS OF PPI IN 1369 (1990/91) AND 1376 (1997/98) BASE YEARS

The average growth of the price index of 'industrial products' and 'real estate, renting and business activities' with a total of 56.37 percent relative weight, had a share of 55.3 percent in the rise of average PPI.

The base year for PPI compilation was changed to 1376 (1997/98) in the second half of the year under review and the number of constituent items in the basket increased from 442 goods and services in the 1369 (1990/91) base year to 1,130 goods and services in the 1376 base year. The main headings, under which items were grouped, were also increased, from 10 to 13.

# PART TWO

# ADMINISTRATIVE ORGANIZATION THE BALANCE SHEET AND THE PROFIT AND LOSS ACCOUNT OF CENTRAL BANK OF THE ISLAMIC REPUBLIC OF IRAN

As at the end of 1379

(March 20, 2001)

## EXECUTIVE BOARD IN 2000/01

Mohsen Nourbakhsh

Mohammad Javad Vahhaji

Ebrahim Sheibani

Mohammad Jaafar Mojarrad

Akbar Komijani

Ali Saghafi

Governor

Deputy Governor

Secretary General

Vice-Governor

Vice-Governor

Vice-Governor

## MONEY AND CREDIT COUNCIL IN 2000/01

| Hossein Namazi                    | Minister of Economic Affairs and Finance                        |
|-----------------------------------|---|
| Mohsen Nourbakhsh                 | Governor of the Central Bank                                    |
| Mohammad Aref                     | Vice-President and Head of Management and Planning Organization |
| Mahmood Hojjati                   | Minister of Agricultural Jihad                                  |
| Morteza Hajji                     | Minister of Cooperation   |
| Mohammad Shariatmadari            | Minister of Commerce  |
| Ebrahim Sheibani                  | Bank Expert (selected by the President)                         |
| Ahmad Azizi                       | Bank Expert (selected by the President)                         |
| Hassan Fakheri                    | Deputy Attorney General   |
| Seyyed Alinaghi Seyyed Khamooshi  | Head of Iran's Chamber of Commerce,<br>Industry and Mines       |
| Seyyed Jamal Hashemi Arabi        | Secretary General of Chamber of Central<br>Cooperation          |
| Mohammad Bagher Noubakht Haghighi | Member of Parliament  |
| Iraj Nadimi                       | Member of Parliament  |

Isa Kalantari

(until 29.1.2001)

Minister of Agricultural Jihad

## NOTE-RESERVE CONTROL BOARD IN 2000/01

Mohsen Nourbakhsh Seyyed Abolfazl Fatemizadeh

Hassan Fakheri

Seyyed Kazem Mirvalad

Seyyed Rasoul Hosseini

Abbasali Allahyari

Hassan Zahmatkesh

Governor of the Central Bank

Deputy Minister of the Minister of Economic Affairs and Finance and Treasurer General

Deputy Attorney General

Director of the Government Auditing Bureau

Chairman of the Supervisory Board

Member of Parliament

Member of Parliament

Mohammad Nabovvati Einollah Ala (until 11.7.2000) (until 11.7.2000) Member of Parliament Member of Parliament

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## SUPERVISORY BOARD IN 2000/01

Seyyed Rasoul Hosseini Mahmood Reza Abaei Koopaei Hossein Rashidi Mohammad Nabovvati Chairman

Member

Member

Member

# THE BALANCE SHEET AND THE PROFIT AND LOSS ACCOUNT OF CENTRAL BANK OF THE ISLAMIC REPUBLIC OF IRAN

As at the end of 1379

(March 20, 2001)

| <u>March 20, 2000</u>         | ASSETS  | <u>March 20, 2001</u> |  |  |
|-------------------------------|---|-----------------------|--|--|
|                               | Note cover:   |                       |  |  |
| 23,880,000,000,000            | Gold, foreign exchange, quota & subscription to international agencies and government obligations | 27,280,000,000,000    |  |  |
| 219,868,820,912               | Notes and coins held at the Central Bank  | 324,323,803,860       |  |  |
| 1,018,477,563,228             | Free gold holdings  | 1,077,643,169,193     |  |  |
| 6,046,881,226,914             | Foreign exchange assets   | 15,669,117,362,678    |  |  |
|                               | Loans and credits to:   |                       |  |  |
| 41,512,967,113,258            | Government  | 37,763,549,802,227    |  |  |
| 13,808,398,195,442            | Public institutions & corporations  | 14,259,146,989,754    |  |  |
| 18,938,737,541,279            | Banks   | 17,498,266,060,953    |  |  |
| 1,872,255,914,060             | Government revolving funds kept with banks  | 6,055,125,226,713     |  |  |
| 2,635,524,220,000             | Government securities   | 2,635,524,220,000     |  |  |
| 321,702,934,353               | Fixed assets (less depreciation cost)   | 458,688,474,409       |  |  |
| 4,474,956,398,286             | Other assets  | 25,355,034,378,567    |  |  |
| 114,729,769,927,732           |   | 148,376,419,488,354   |  |  |
| 7,490,604,298,918             | Customers' undertakings regarding opened letters of credit and guarantees                         | 5,400,784,406,779     |  |  |
| 122,220,374,226,650           |   | 153,777,203,895,133   |  |  |
| 84,793,968,240                | Assets of the Central Bank Employees' Retirement Fund   | 93,928,280,268        |  |  |
| 14,466,312,576                | Assets of the Central Bank Employees' Savings Fund  | 17,592,663,590        |  |  |
| 12,260,116,869                | Assets of the Central Bank Employees' Cooperation Fund  | 12,742,869,102        |  |  |
| 122,331,894,624,335           |   | 153,901,467,708,093   |  |  |
| Executive Board               |   |                       |  |  |
| Mohsen Nourbakhsh<br>Governor |   |                       |  |  |

Mohammad Javad Ebrahim Mohammad Jaafar Akbar Ali Vahhaji Mojarrad Sheibani Komijani Saghafi Deputy Governor Secretary General Vice-Governor Vice-Governor Vice-Governor

## ISLAMIC REPUBLIC OF IRAN SHEET (March 20,2001) RIALS

| <u>March 20, 2000</u> | LIABILITIES   | March 20, 2001      |
|-----------------------|---|---------------------|
| 23,880,000,000,000    | Notes issued  | 27,280,000,000,000  |
| 253,558,320,109       | Coins issued  | 275,421,106,999     |
| 0                     | Central Bank's Participation Papers                         | 1,593,054,000,000   |
|                       | Deposits:   |                     |
| 20,014,275,428,759    | Government: sight   | 35,970,262,226,42   |
| 5,274,091,814,918     | Government institutions & corporations: sight               | 9,662,733,358,62    |
| 381,401,961,390       | Non-government public institutions & corporations: sight    | 675,231,267,256     |
|                       | Banks and credit institutions:                              |                     |
| 38,016,761,253,000    | Legal   | 47,142,468,451,000  |
| 2,188,577,450,641     | Sight   | 5,343,520,997,192   |
| 350,000,000,000       | Special term deposits                                       | (                   |
| 4,051,880,030,050     | Advance payment on letters of credit                        | 4,099,500,721,328   |
| 478,586,732,000       | Special   | (                   |
| 45,085,805,465,691    |   | 56,585,490,169,520  |
| 4,586,675,595,077     | Other deposits  | 3,345,954,511,48    |
| 211,171,074,309       | Income taxes  | 180,150,484,673     |
| 84,321,000,000        | Government's share of net profit                            | 63,399,000,000      |
| 14,360,435,300,726    | Other liabilities   | 12,063,891,022,208  |
| 300,000,000,000       | Capital   | 350,000,000,000     |
| 243,370,660,928       | Legal reserves  | 276,169,440,730     |
| 54,662,555,116        | Contingent reserves   | 54,662,555,110      |
| 750,709               | Net profit carried forward                                  | 345,319             |
| 114,729,769,927,732   | -   | 148,376,419,488,354 |
| 7,490,604,298,918     | Letters of credit and guarantees                            | 5,400,784,406,779   |
| 122,220,374,226,650   | -   | 153,777,203,895,133 |
| 84,793,968,240        | Liabilities of the Central Bank Employees' Retirement Fund  | 93,928,280,268      |
| 14,466,312,576        | Liabilities of the Central Bank Employees' Savings Fund     | 17,592,663,590      |
| 12,260,116,869        | Liabilities of the Central Bank Employees' Cooperation Fund | 12,742,869,102      |
| 122,331,894,624,335   | -   | 153,901,467,708,093 |

| Seyyed Rassul | Mahmood Reza  | Hossein | Mohammad  |
|---------------|---------------|---------|-----------|
| Hosseini      | Abaei Koopaei | Rashidi | Nabovvati |
| Chairman      | Member        | Member  | Member    |

#### CENTRAL BANK OF THE PROFIT AND 1379 AMOUNT

-

# 2000/01

| 122,522,621,759   | Cost of receiving credit and overdraft from foreign banks | 41,216,786,885    |
|-------------------|---|-------------------|
| 0                 | Profit paid on foreign exchange deposits                  | 358,925,437       |
| 339,351,376,904   | Rewards paid on banks' legal deposit                      | 406,642,379,507   |
| 0                 | Profit paid on Central Bank's Participation Papers        | 12,359,443,950    |
| 92,747,945,205    | Profit paid for banks' special deposits                   | 8,630,136,986     |
| 150,395,124,851   | Commission paid on banking services                       | 180,806,063,132   |
| 117,904,722,218   | Result of foreign exchange valuation adjustment rate      | 309,392,169,907   |
| 122,307,430,557   | Administrative and personnel expenditures                 | 171,368,151,025   |
| 80,907,639,803    | Money issue and miscellaneous publication expenditures    | 71,303,891,378    |
| 6,608,054,355     | Depreciation cost of fixed assets                         | 24,633,077,996    |
| 5,883,927,200     | Other expenditures  | 4,193,913,883     |
| 385,900,065,620   | Net profit  | 327,987,798,081   |
| 1,424,528,908,472 |   | 1,558,892,738,167 |

<u>1999/00</u>

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-

| 211,171,074,309 | Income taxes  | 180,150,484,673 |
|-----------------|---|-----------------|
| 38,590,006,562  | Transfer to legal reserve                                 | 32,798,779,808  |
| 50,000,000,000  | Transfer to contingency reserve                           | 50,000,000,000  |
| 84,321,000,000  | Government's share in net profit                          | 63,399,000,000  |
| 1,818,160,488   | 0.5% allocated to low-income groups for housing provision | 1,639,938,990   |
| 750,709         | Net profit carried forward                                | 345,319         |
| 385,900,992,068 |   | 327,988,548,790 |

#### ISLAMIC REPUBLIC OF IRAN LOSS ACCOUNT (2000/01) IN RIALS

| <u>1999/00</u>    |  | <u>2000/01</u>    |
|-------------------|--|-------------------|
| 184,351,904,220   | Returns on deposits and investment abroad                    | 635,551,512,471   |
| 873,520,781,855   | Profits received from facilities granted and reward on bonds | 617,197,503,961   |
| 153,172,206,022   | Commission received for banking services                     | 127,971,726,741   |
| 176,426,699,138   | Results of foreign exchange and gold transactions            | 122,595,496,174   |
| 37,057,317,237    | Other incomes  | 55,576,498,820    |
| 1,424,528,908,472 | _  | 1,558,892,738,167 |
|                   | APPROPRIATION ACCOUNT  |                   |
| 385,900,065,620   | Net Profit   | 327,987,798,081   |
| 926,448           | Net profit carried forward                                   | 750,709           |
| 385,900,992,068   | _  | 327,988,548,790   |
|                   |  |                   |

#### DETAILS OF THE BALANCE SHEET YEAR END 1379 (March 20, 2001)

#### A. ASSETS

#### NOTE ISSUE AND NOTE COVER

On the basis of the currency needs of the country and according to the monetary and banking regulations, Rls. 3,400,000 million worth of new notes were issued and the total notes in circulation amounted to Rls. 27,280,000 million by Esfand 29,1379.

#### NOTES AND COINS HELD AT THE CBI

Notes and coins held at the CBI as compared to the corresponding figures of the previous year is as follows:

### NOTES AND COINS HELD AT THE CBI

|       |                  | (million rials)  |  |
|-------|------------------|------------------|--|
|       | Year             | Year end         |  |
|       | 1378             | 1379             |  |
| Notes | 219,322.2        | 323,876.6        |  |
| Coins | <u>546.6</u>     | 447.2            |  |
| Total | <u>219,868.8</u> | <u>324,323.8</u> |  |

#### LOANS AND CREDITS EXTENDED

Total loans and credits extended to the government, its affiliated corporations and institutions and banks amounted to Rls. 69,520,962.9 million. This was after deducting Rls. 16,823,850.8 million as note cover and taking into account other adjustments.

#### LOANS AND CREDITS EXTENDED

(million rials)

|                                      |                       | (minion rials)      |
|--------------------------------------|-----------------------|---------------------|
|                                      | Year end              |                     |
| -                                    | 1378                  | 1379                |
| Government                           | 55,713,792.4          | 54,587,400.6        |
| Less blocked debt                    | <u>(14,200,825.3)</u> | (16,823,850.8)      |
| in note cover                        | 41,512,967.1          | 37,763,549.8        |
| Public corporations and institutions | 13,808,398.2          | 14,259,147.0        |
| Banks                                | <u>18,938,737.5</u>   | 17,498,266.1        |
| Total                                | 74,260,102.8          | <u>69,520,962.9</u> |

# GOVERNMENT REVOLVING FUND KEPT WITH BANKS

On the basis of the agency contracts between the CBI and other banks, 12 percent of the balance of governmental accounts with each bank is kept as a revolving fund. The total amount of the revolving fund was Rls. 6,055,125.2 million at end of Esfand, 1379. As approved by the Creditory Commission, Rls. 3,292,000.0 million was granted to banks to cover the differential of finance installments.

#### **GOVERNMENT SECURITIES**

Government securities at end of Esfand, 1379 was Rls. 2,635,524.2 million, which remained unchanged compared with the previous year.

#### FIXED ASSETS

Fixed assets on Esfand 29, 1379, are as follows:

|                  |                     | 1378                   |                    |                     | 1379                   |                    |
|------------------|---------------------|------------------------|--------------------|---------------------|------------------------|--------------------|
|                  | Before depreciation | Depreciation allowance | After depreciation | Before depreciation | Depreciation allowance | After depreciation |
| Immovable assets | 330,616.1           | 22,966.0               | 307,650.1          | 485,438.9           | 42,617.7               | 442,821.2          |
| Movable Assets   | <u>36,132.5</u>     | 22,079.7               | 14,052.8           | 44,124.6            | 28,257.3               | 15,867.3           |
| Total            | <u>366,748.6</u>    | <u>45,045.7</u>        | <u>321,702.9</u>   | <u>529,563.5</u>    | <u>70,875.0</u>        | <u>458,688.5</u>   |

# FIXED ASSETS

#### **OTHER ASSETS**

Other assets held at the CBI at end of 1379, amounted to Rls. 25,355,034.4 million, as follows:

|                                     |                    | (million rials)     |
|-------------------------------------|--------------------|---------------------|
|                                     | Year end           |                     |
|                                     | 1378               | 1379                |
| Silver holdings                     | 987.1              | 967.3               |
| Stamp holdings                      | 5.8                | 5.7                 |
| Coins holdings                      | 36,647.6           | 12,368.6            |
| Investment in other institutions    | 84,734.4           | 101,139.9           |
| Ashkanian Dynasty coins             | 8.7                | 8.7                 |
| Miscellaneous assets                | 3,863,868.9        | 24,671,169.1        |
| Revolving funds                     | 570.8              | 1,852.3             |
| Prepayments                         | 17,973.7           | 21,007.9            |
| Temporary debtors' suspense account | 252,924.0          | 352,997.6           |
| Projects to be completed            | <u>217,235.4</u>   | <u>193,517.3</u>    |
| Total                               | <u>4,474,956.4</u> | <u>25,355,034.4</u> |

#### **OTHER ASSETS**

Rls. 24,631,879.4 million of the balance of miscellaneous assets account is related to sale of exchange rate royalty at import certificate rate, certificate of deposit rate and negotiated rate.

#### CUSTOMER UNDERTAKINGS FOR OPENED LETTERS OF CREDIT & GUARANTEES

The total customer undertakings for opened letters of credit and guarantees was Rls. 5,400,784.4 million at end of 1379, as follows:

#### CUSTOMER UNDERTAKINGS FOR OPENED LETTERS OF CREDIT AND GUARANTEES

|  |             | (million rials)    |
|--|-------------|--------------------|
|  | Year end    |                    |
|  | 1378        | 1379               |
| Foreign exchange LCs in rials                    | 4,994,935.0 | 4,140,687.9        |
| Letters of credit opened in bilateral currencies | 15,614.9    | 0                  |
| Guarantees issued                                | 125.0       | 0                  |
| Guarantees received from correspondents          | 0           | 24,627.1           |
| Guarantees issued for rescheduled contracts      | 2,479,929.4 | 748,798.7          |
| Opened LCs in foreign exchange                   | 0           | <u>486,670.7</u>   |
| Total  | 7,490,604.3 | <u>5,400,784.4</u> |

### **B. LIABILITIES**

#### NOTES ISSUED

New notes issued in 1379 totaled Rls. 3,400,000 million,showing Rls. 340,000 million (9.1 percent) decrease compared with the previous year. Total issued notes amounted to Rls. 27,280,000 million at end of 1379.

#### COINS ISSUED

Rls. 21,862.8 million coins was issued in 1379, bringing the total coins issued to Rls. 275,421.1 million at end of Esfand 1379.

According to the Monetary and Banking Law and the advisory letter of the Ministry of Economic Affairs and Finance, the ceiling for the issuance of coins was determined to be Rls. 300 billion.

#### **CBI'S PARTICIPATION PAPERS**

Following the approval of the MCC on 14.12.1379, and in accordance with implementation of the monetary policies as stipulated in the 3<sup>rd</sup> FYDP, the CBI was authorized to issue participation papers which commenced on 17.12.1379.

Up to the end of 1379 (March 20, 2001) the sum total of participation papers sold was Rls. 1,593,054 million.

#### DEPOSITS

Total sight deposits of the government, public corporations and institutions, non-governmental public enterprises and institutions, banks and non-bank credit institutions, together with other deposits amounted to Rls. 106,239,671.6 million at end of 1379, as is shown in the respective table.

| DEPC | SITS |
|------|------|
|------|------|

| (1                 | nillion rials)   |
|--------------------|--|
| Year end           |  |
| 1378               | 1379   |
| 20,014,275.4       | 35,970,262.2   |
| 5,274,091.8        | 9,662,733.4  |
| 381,402.0          | 675,231.3  |
|                    |  |
| 38,016,761.3       | 47,142,468.5   |
| 478,586.7          | 0  |
| 350,000.0          | 0  |
| 4,051,880.0        | 4,099,500.7  |
| 2,188,577.4        | 5,343,521.0  |
| 45,085,805.4       | 56,585,490.2   |
| <u>4,586,675.6</u> | <u>3,345,954.5</u>   |
| 75,342,250.2       | <u>106,239,671.6</u>   |
|                    | Yea<br>1378<br>20,014,275.4<br>5,274,091.8<br>381,402.0<br>38,016,761.3<br>478,586.7<br>350,000.0<br>4,051,880.0<br>2,188,577.4<br>45,085,805.4<br>4,586,675.6 |

According to Amended Article 60 of the  $3^{rd}$  FYDP Law, the government deposited Rls. 10,401,491.1 million into the OSF , sum of which equalled \$ 5,943.7 million.

#### INCOME TAX

Income tax of the CBI on the basis of amended direct tax law approved in 1371 was Rls. 180,150.5 million for 1379.

### SHARE OF GOVERNMENT IN NET PROFIT

According to the Monetary and Banking Law, the remainder of profit, after profit appropriation according to Article 25 of the said law belongs to the government. The government's share in the net profit of the CBI in 1379 amounted to Rls. 63,399.0 million.

#### **OTHER LIABILITIES**

Other liabilities of the CBI amounted to Rls. 12,063,891 million at end of 1379, as follows:

#### **OTHER LIABILITIES**

|                                 | (r                  | nillion rials)      |
|---------------------------------|---------------------|---------------------|
|                                 | Yea                 | r end               |
|                                 | 1378                | 1379                |
| Documents payable               | 3,698,814.4         | 3,626,505.4         |
| SDR allocations                 | 575,186.3           | 543,317.5           |
| Foreign exchange drafts         | 4,878.9             | 3,886.3             |
| (payable in rials)              |                     |                     |
| Sight deposits of               | 191,289.6           | 371,487.8           |
| departments within the bank     |                     |                     |
| Creditors' suspense account     | 1,777,101.6         | 765,501.6           |
| in foreign exchange             |                     |                     |
| Creditors' suspense account     | 4,609,585.7         | 3,176,396.3         |
| in rial                         |                     |                     |
| CBI's receipts in connection    | 314,370.9           | 369,662.5           |
| with the Algerian Decree        |                     |                     |
| 0.5 percent according to law    | 1,818.2             | 1,639.9             |
| for provision of housing for    |                     |                     |
| low-income groups               |                     |                     |
| Liabilities related to projects | 21,151.9            | 22,892.4            |
| to be completed                 |                     |                     |
| Short-term facilities           | 3,166,237.8         | 2,702,394.5         |
| extended by foreign banks       |                     |                     |
| Prepayment in foreign           | 0                   | 480,206.8           |
| exchange                        |                     |                     |
| Total                           | <u>14,360,435.3</u> | <u>12,063,891.0</u> |

#### CAPITAL

The CBI's capital amounted to Rls. 350,000 million at end of 1379, showing a Rls. 50,000 million rise compared with the previous year. Changes in the Bank's capital since its establishment are as follows:

**CBI'S CAPITAL** 

|                         | (million rials) |
|-------------------------|-----------------|
| Opening                 | 3,600           |
| Increase in capital in: |                 |
| 1351                    | 1,400           |
| 1353                    | 20,000          |
| 1360                    | 100,000         |
| 1369                    | 34,000          |
| 1373                    | 26,000          |
| 1374                    | 15,000          |
| 1376                    | 50,000          |
| 1378                    | 50,000          |
| 1379                    | <u>50,000</u>   |
| Total                   | <u>350,000</u>  |

#### LEGAL RESERVES

Based on Monetary and Banking Law, 10 percent of net profit of CBI is required to be held in a legal reserve account, so that the total legal reserve will equal the CBI's capital. The legal reserve for 1379 is Rls. 32,798.8 million which in addition to the Rls. 243,370.7 million held as legal reserves at the end of the previous year, brought the total legal reserve to amount to Rls. 276,169.5 million at end of 1379.

#### **CONTINGENCY RESERVES**

According to the Monetary and Banking Law, each year an amount is to be held in the contingency reserve account based on proposal of the CBI and the approval of the General Assembly.The contingency reserve out of net profit in 1379 is Rls. 50,000 million.

#### DETAILS OF THE PROFIT AND LOSS ACCOUNT (Esfand 29,1379)

#### A. REVENUES

#### **REVENUES RECEIVED FROM DEPOSITS AND INVESTMENT ABROAD**

The income received from returns on deposits and investment abroad amounted to Rls. 635,551.5 million, as follows:

# REVENUES RECEIVED FROM DEPOSITS AND INVESTMENT ABROAD

|   | (mi              | llion rials)     |
|---|------------------|------------------|
|   | Year end         |                  |
|   | 1378             | 1379             |
| Foreign exchange term deposits                                | 105,117.3        | 409,784.0        |
| Foreign exchange sight deposits & special & clearing accounts | 48,691.1         | 63,640.7         |
| Foreign bonds   | 12,433.7         | 116,533.3        |
| Gold depositing   | 14,487.4         | 20,878.6         |
| SDR   | <u>3,622.4</u>   | 24,714.9         |
| Total   | <u>184,351.9</u> | <u>635,551.5</u> |

#### PROFIT RECEIVED FROM EXTENDED FACILITIES AND REWARDS ON BONDS

The profit received from extended facilities and rewards on bonds amounted to Rls. 617,197.5 million, as follows:

#### PROFIT RECEIVED FROM EXTENDED FACILITIES AND REWARDS ON BONDS (million rials)

|                                    | (                | ,                |
|------------------------------------|------------------|------------------|
|                                    | Year end         |                  |
|                                    | 1378             | 1379             |
| Government                         | 41,716.1         | 32.0             |
| Public corporations & institutions | 164,222.9        | 171,590.2        |
| Banks                              | 634,016.0        | 436,885.8        |
| Algerian Decree                    | 3,368.5          | 5,020.5          |
| Bonds                              | 30,197.3         | 0                |
| Non-governmental public            | 0                | 3,669.0          |
| institutions & corporations        |                  |                  |
| Total                              | <u>873,520.8</u> | <u>617,197.5</u> |
|                                    |                  |                  |

#### BANKING FEES AND COMMISSIONS RECEIVED

Banking fees and commissions received totaled Rls. 127.971.7 million,as follows:

#### BANKING FEES AND COMMISSIONS RECEIVED

|                           | (m        | illion rials)    |
|---------------------------|-----------|------------------|
|                           | Year      | end              |
|                           | 1378      | 1379             |
| Letters of credit         | 42,898.3  | 37,775.5         |
| Foreign exchange bills    | 3,583.4   | 4,423.9          |
| Foreign exchange drafts   | 3,771.6   | 8,932.2          |
| Oil prefinance facilities | 40.8      | 0                |
| Local usance              | 102,172.3 | 76,530.5         |
| Miscellaneous (rials)     | 702.6     | 309.5            |
| Miscellaneous (foreign    | 3.2       | 0.1              |
| exchange)                 |           |                  |
| Total                     | 153,172.2 | <u>127,971.7</u> |

#### **RESULT OF FOREIGN EXCHANGE AND GOLD TRANSACTIONS**

The income received from foreign exchange and gold transactions amounted to Rls. 122,595.5 million as follows:

#### RESULT OF FOREIGN EXCHANGE AND GOLD TRANSACTIONS (million risk)

|                                   | (million rials)  |           |
|-----------------------------------|------------------|-----------|
|                                   | Year end         |           |
|                                   | 1378             | 1379      |
| Foreign exchange price            | 167,524.7        | 111,852.1 |
| differential                      |                  |           |
| Profit derived from international | 2,203.6          | 10,743.4  |
| bonds transactions                |                  |           |
| Profit derived from gold          | <u>6,698.4</u>   | 0         |
| transactions                      |                  |           |
| Total                             | <u>176,426.7</u> | 122,595.5 |
|                                   |                  |           |

#### **OTHER INCOMES**

Other incomes of the CBI amounted to Rls. 55,576.5 million as is shown in the respective table.

#### **OTHER INCOMES**

|   | (million rials) |                 |
|---|-----------------|-----------------|
|   | Year            | end             |
| -   | 1378            | 1379            |
| Profit from investment in other institutions              | 26,468.0        | 21,541.9        |
| Miscellaneous revenues of the Print and Mint Organization | 6,414.4         | 17,392.1        |
| Revenues received from sale of gold and jewelry           | 0               | 12,450.0        |
| Miscellaneous   | <u>4,174.9</u>  | 4,192.5         |
| Total   | <u>37.057.3</u> | <u>55,576.5</u> |

Rls. 20,433.8 million of profit from investment in other institutions is related to the profit accrued to dividends of the Bank in Iran National Investment Company and Rls. 1,108.1 million to the dividend of National Informatic Company.

Rls. 17,392.1 million of revenues of the Print and Mint Organization in the review year was mostly due to miscellaneous orders of other banks and institutions.

#### **B. EXPENDITURES**

#### COST OF RECEIVING CREDIT AND OVERDRAFT FROM FOREIGN BANKS

The cost of receiving credit and overdraft from foreign banks amounted to Rls. 41,216.8 million as follows:

#### COST OF RECEIVING CREDIT AND OVERDRAFT FROM FOREIGN BANKS (million rials)

|                | Year      | end      |
|----------------|-----------|----------|
|                | 1378      | 1379     |
| Correspondents | 99,421.5  | 17,967.2 |
| Overdraft      | 20,956.5  | 23,170.6 |
| Bonds          | 2,144.6   | 79.0     |
| Total          | 122,522.6 | 41,216.8 |

# PROFIT PAID ON FOREIGN EXCHANGE DEPOSITS

The profit paid on foreign exchange deposits in 1379 was Rls. 358.9 million which was deposited with Export Development Bank for the profit accrued to its term foreign exchange deposits.

# REWARDS PAID ON BANKS' LEGAL DEPOSITS

As approved at the 788<sup>th</sup> session of MCC in 15.12.1371 Rls. 406,642.4 million

was paid as rewards on legal deposit in 1379.

Rate of rewards paid on banks' legaldeposits are as follows:Sight deposits0.8 percentShort-term and other deposits1.1 percentLong-term deposits1.2 percent

### PROFIT PAID ON CBI'S PARTICIPATION PAPERS

The profit accrued to CBI's participation papers, including the tax thereon, in 1379 amounted to Rls. 12,359.4 million and this was considered in the accounts.

### PROFIT PAID ON SPECIAL TERM DEPOSITS

As approved at the 912<sup>th</sup> session, of MCC in 18.11.1377 in order to streamline sources and uses of banks and implement appropriate monetary policy, the CBI, by opening a separate depository account for each bank, is able to receive banks' resources as deposit and pay profit as determined by Credit Commission. The total profit paid to banks' special deposits amounted to Rls. 8,630.1 million in the review year.

#### COMMISSIONS PAID ON BANKING SERVICES

The commission paid on banking services by the CBI amounted to Rls. 180,806.1 million, as shown in the following table:

| COMMISSIONS PAID ON BANKING SERVICES |  |
|--------------------------------------|--|
| (million rials)                      |  |

|                                       | (inition rials)  |
|---------------------------------------|------------------|
| Paid to banks for government accounts | 180,000.0        |
| Purchase of notes from abroad         | 506.8            |
| Commission paid to correspondents     | <u>299.3</u>     |
| Total                                 | <u>180,806.1</u> |

As approved at the 670<sup>th</sup> session of the MCC in 1368, the mentioned commission was distributed among banks on the basis of the average amount outstanding in the governmental accounts with the banks.

# RESULT OF FOREIGN EXCHANGE AND GOLD TRANSACTIONS-RATE ADJUSTMENT

The balance of foreign exchange and gold transactions account resulted in

Rls. 309,392.2 million deficit, owing to adjustment rates of gold holding and Bank's foreign exchange account at the year end rate, which appeared under profit and loss account.

# PERSONNEL AND ADMINISTRATIVE EXPENDITURES

Personnel and administrative expenditures in 1379, and its comparison with the approved budget figures are shown in the following table:

#### PERSONNEL AND ADMINISTRATIVE EXPENDITURES

|                             |                 | (mi              | llion rials)     |
|-----------------------------|-----------------|------------------|------------------|
|                             | Actual<br>1378  | Approved<br>1379 | Actual<br>1379   |
| Personnel<br>expenditures   | 96,277.4        | 132,249.0        | 127,370.8        |
| Administrative expenditures | <u>26,030.0</u> | <u>56,727.0</u>  | 43,997.3         |
| Total                       | 122,307.4       | <u>188,976.0</u> | <u>171,368.1</u> |

#### CURRENCY ISSUANCE EXPENDITURES

The total currency issuance (notes and coins) expenditures was Rls. 71,303.9 million in the review year.

#### DEPRECIATION COST

In 1379, a sum of Rls. 24,633.1 million was allocated as depreciation cost for movable and immovable assets, as follows:

#### DEPRECIATION COST

|                                       | (million rials) |
|---------------------------------------|-----------------|
| Depreciation cost of movable assets   | 5,827.2         |
| Depreciation cost of immovable assets | 18,805.9        |
| Total                                 | <u>24,633.1</u> |

Out of Rls. 18,805.9 million in depreciation cost of immovable assets, Rls. 15,864.5 million was written off as depreciation related to change of premises.

Moreover, Rls. 884.8 million depreciation cost of Security Print and Mint Organization has come under currency issuance cost.

#### **OTHER EXPENDITURES**

Other expenditures amounted to Rls. 4,193.9 million as follows:

**OTHER EXPENDITURES** 

|   | (mill          | ion rials)   |
|---|----------------|--------------|
|   | 1378           | 1379         |
| Paid to Treasury re. Law for<br>Compensation of Losses<br>Resulted from Drought | 0              | 4,080.8      |
| Paid to Treasury based on budget laws for 1378                                  | 5,883.9        | 0            |
| Transportation and insurance of gold  | (1)            | 3            |
| Price differential of purchased<br>jewelry in Tehran market and<br>world market | 0              | <u>110.1</u> |
| Total   | <u>5,883.9</u> | 4,193.9      |

(1) The figure is less than million rials.

#### **PROFIT APPROPRIATION**

The net profit of the CBI in 1379 amounted to Rls. 327,987,798,081. The net profit of Rls. 750,709 was carried forward and added to the above figure, bringing the overall total amount to Rls. 27,988,548,790, which was proposed to be appropriated as follows:

#### **PROFIT APPROPRIATION**

|  | (rials)         |
|--|-----------------|
| Income tax   | 180,150,484,673 |
| Transfer to legal reserves                                   | 32,798,779,808  |
| Transfer to contingency reserve                              | 50,000,000,000  |
| Share of the government from the net profit                  | 63,399,000,000  |
| 0.5% allocated to low-income groups for provision of housing | 1,639,938,990   |
| Balance of net profit carried forward                        | <u>345,319</u>  |
| Total  | 327,988,548,790 |

# **PART THREE**

STATISTICAL APPENDIX

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| 1 4010 72 | Average Annual Consumer Price Index in Urban Areas of Provinces   |            |
| Table 92  | Average Annual Consumer Price Index in Urban Areas of Provinces<br>Average Annual Index of Exported Goods |            |
|           |   | 186        |
| Table 93  | Average Annual Index of Exported Goods  | 186<br>187 |

| Table 1   |           | AT C      | URRENT PI | RICES     |           |          |            |         | (billion rials) |
|---|-----------|-----------|-----------|-----------|-----------|----------|------------|---------|-----------------|
|   |           |           |           |           |           | Percenta | ige change | Share ( | percent)        |
|   | 1375      | 1376      | 1377      | 1378▲     | 1379      | 1378     | 1379       | 1378    | 1379            |
| Agriculture   | 34,824.3  | 40,340.6  | 52,501.3  | 59,472.9  | 74,605.8  | 13.3     | 25.4       | 14.2    | 13.6            |
| Oil   | 41,796.0  | 40,724.8  | 28,574.1  | 63,545.2  | 102,357.7 | 122.4    | 61.1       | 15.1    | 18.6            |
| Manufacturing and mining  | 47,885.6  | 55,989.7  | 61,645.0  | 81,038.6  | 104,721.3 | 31.5     | 29.2       | 19.3    | 19.0            |
| Mining  | 1,319.8   | 1,522.2   | 1,914.0   | 2,397.7   | 2,928.0   | 25.3     | 22.1       | 0.6     | 0.5             |
| Manufacturing   | 31,188.0  | 38,951.0  | 43,958.5  | 57,923.8  | 75,758.0  | 31.8     | 30.8       | 13.8    | 13.8            |
| Electricity, gas and water  | 2,311.6   | 2,891.8   | 3,509.8   | 4,184.6   | 5,486.1   | 19.2     | 31.1       | 1.0     | 1.0             |
| Construction  | 13,066.2  | 12,624.7  | 12,262.7  | 16,532.5  | 20,549.2  | 34.8     | 24.3       | 3.9     | 3.7             |
| Services  | 117,618.4 | 147,238.7 | 178,031.5 | 220,747.4 | 274,424.5 | 24.0     | 24.3       | 52.6    | 49.9            |
| Trade, restaurant and hotel   | 37,904.8  | 45,888.4  | 55,041.8  | 67,666.8  | 81,979.7  | 22.9     | 21.2       | 16.1    | 14.9            |
| Transportation, storage & communications                            | 17,798.0  | 23,606.9  | 25,033.4  | 29,911.7  | 36,401.1  | 19.5     | 21.7       | 7.1     | 6.6             |
| Financial & monetary institutions services                          | 2,639.4   | 3,140.0   | 4,790.6   | 7,027.7   | 9,962.2   | 46.7     | 41.8       | 1.7     | 1.8             |
| Real estate, specialized & professional services                    | 27,929.3  | 35,700.8  | 44,881.6  | 56,189.5  | 70,630.2  | 25.2     | 25.7       | 13.4    | 12.8            |
| Public services   | 25,767.8  | 32,088.2  | 39,876.3  | 48,517.7  | 61,474.6  | 21.7     | 26.7       | 11.6    | 11.2            |
| Social, personal and household services                             | 5,579.1   | 6,814.4   | 8,407.8   | 11,434.0  | 13,976.7  | 36.0     | 22.2       | 2.7     | 2.5             |
| Less:   |           |           |           |           |           |          |            |         |                 |
| Imputed bank service charges  | 2,415.0   | 3,385.5   | 4,105.6   | 5,217.2   | 6,370.2   | 27.1     | 22.1       | 1.2     | 1.2             |
| Gross domestic product (at base price)                              | 239,709.3 | 280,908.2 | 316,646.3 | 419,586.9 | 549,739.1 | 32.5     | 31.0       | 100.0   | 100.0           |
| Non-oil gross domestic product (at base price)                      | 197,913.3 | 240,183.4 | 288,072.2 | 356,041.7 | 447,381.4 | 23.6     | 25.7       | 84.9    | 81.4            |
| Net factor income from abroad                                       | -1,425.2  | -1,292.2  | 580.7     | -426.7    | -3,950.9  |          |            |         |                 |
| Net indirect taxes  | -524.3    | 165.8     | 438.1     | 440.8     | 90.0      |          |            |         |                 |
| Gross national product = gross<br>national income (at market price) | 237,759.8 | 279,781.8 | 317,665.1 | 419,601.0 | 545,878.2 | 32.1     | 30.1       |         |                 |
| Less:   |           |           |           |           |           |          |            |         |                 |
| Depreciation of fixed capital                                       | 63,248.8  | 73,517.9  | 80,070.7  | 94,083.1  | 116,192.6 | 17.5     | 23.5       |         |                 |
| Net indirect taxes  | -524.3    | 165.8     | 438.1     | 440.8     | 90.2      |          |            |         |                 |
| National income   | 175,035.4 | 206,098.2 | 237,156.2 | 325,077.1 | 429,595.6 | 37.1     | 32.2       |         |                 |

# GROSS NATIONAL PRODUCT AND INCOME BY ECONOMIC SECTORS

| Table 2   |          | AT CONST | ANT 1369 P | RICES    |          |           |           |       | (billion rials) |
|---|----------|----------|------------|----------|----------|-----------|-----------|-------|-----------------|
|   |          |          |            |          |          | Percentag | ge change | Share | (percent)       |
|   | 1375     | 1376     | 1377       | 1378▲    | 1379     | 1378      | 1379      | 1378  | 1379            |
| Agriculture   | 7,783.6  | 7,981.0  | 8,574.6    | 7,982.1  | 7,973.7  | -6.9      | -0.1      | 16.4  | 15.6            |
| Oil   | 4,203.3  | 4,001.5  | 4,072.5    | 3,828.9  | 4,149.3  | -6.0      | 8.4       | 7.9   | 8.1             |
| Manufacturing and mining  | 8,635.6  | 9,047.9  | 8,962.4    | 9,853.6  | 10,663.5 | 9.9       | 7.9       | 20.2  | 20.8            |
| Mining  | 404.6    | 401.1    | 410.5      | 499.1    | 520.5    | 21.6      | 4.3       | 1.0   | 1.0             |
| Manufacturing   | 5,102.0  | 5,677.0  | 5,731.0    | 6,240.4  | 6,737.3  | 8.9       | 8.0       | 12.8  | 13.1            |
| Electricity, gas and water  | 631.7    | 672.9    | 708.2      | 745.7    | 761.9    | 5.3       | 2.2       | 1.5   | 1.5             |
| Construction  | 2,497.3  | 2,296.9  | 2,112.6    | 2,368.4  | 2,613.8  | 12.1      | 10.4      | 4.9   | 5.1             |
| Services  | 24,535.7 | 25,293.7 | 26,326.1   | 27,419.7 | 28,839.4 | 4.2       | 5.2       | 56.2  | 56.3            |
| Trade, restaurant and hotel   | 6,927.2  | 7,438.6  | 7,792.3    | 7,826.2  | 8,180.7  | 0.4       | 4.5       | 16.1  | 16.0            |
| Transportation, storage & communications                            | 4,887.8  | 5,058.7  | 5,356.9    | 5,859.6  | 6,390.8  | 9.4       | 9.1       | 12.0  | 12.5            |
| Financial and monetary institutions services                        | 460.4    | 491.9    | 555.9      | 580.1    | 630.6    | 4.4       | 8.7       | 1.2   | 1.2             |
| Real estate, specialized & professional services                    | 7,472.2  | 7,223.7  | 7,518.7    | 8,079.3  | 8,598.8  | 7.5       | 6.4       | 16.6  | 16.8            |
| Public services   | 3,835.4  | 4,138.2  | 4,138.9    | 4,002.2  | 3,942.2  | -3.3      | -1.5      | 8.2   | 7.7             |
| Social, personal and household services                             | 952.8    | 942.6    | 963.4      | 1,071.6  | 1,096.3  | 11.2      | 2.3       | 2.2   | 2.1             |
| Less:   |          |          |            |          |          |           |           |       |                 |
| Imputed bank service charges  | 348.0    | 424.4    | 371.1      | 322.8    | 350.9    | -13.0     | 8.7       | 0.7   | 0.7             |
| Gross domestic product (at base price)                              | 44,810.2 | 45,899.7 | 47,564.5   | 48,761.5 | 51,245.0 | 2.5       | 5.1       | 100.0 | 100.0           |
| Non-oil gross domestic product (at base price)                      | 40,606.9 | 41,898.2 | 43,492.0   | 44,932.6 | 47,095.7 | 3.3       | 4.8       | 92.1  | 91.9            |
| Net factor income from abroad                                       | 177.0    | 470.3    | 562.0      | 150.5    | 31.5     |           |           |       |                 |
| Net indirect taxes  | -97.9    | 27.1     | 65.6       | 51.1     | 8.4      |           |           |       |                 |
| Terms of trade effect   | 1,719.9  | 262.0    | -2,407.5   | -867.5   | -1,058.2 |           |           |       |                 |
| Gross national product = gross<br>national income (at market price) | 46,609.1 | 46,659.1 | 45,784.6   | 48,095.6 | 50,226.7 | 5.0       | 4.4       |       |                 |
| Less:   |          |          |            |          |          |           |           |       |                 |
| Depreciation of fixed capital                                       | 9,640.5  | 9,747.8  | 9,897.3    | 10,045.8 | 10,246.7 | 1.5       | 2.0       |       |                 |
| Net indirect taxes  | -97.9    | 27.1     | 65.6       | 51.1     | 8.4      |           |           |       |                 |
| National income   | 37,066.5 | 36,884.2 | 35,821.7   | 37,998.7 | 39,971.6 | 6.1       | 5.2       |       |                 |

#### GROSS NATIONAL PRODUCT AND INCOME BY ECONOMIC SECTORS AT CONSTANT 1369 PRICES

| Table 3  |           | AT        | CURRENT P | RICES     |           |           |           |         | (billion rials) |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|-----------------|
|  |           |           |           |           |           | Percentag | ge change | Share ( | percent)        |
|  | 1375      | 1376      | 1377      | 1378      | 1379      | 1378      | 1379      | 1378    | 1379            |
| Private consumption expenditures                       | 112,593.0 | 139,969.0 | 180,345.1 | 219,041.4 | 259,984.0 | 21.5      | 18.7      | 52.1    | 47.3            |
| Public consumption expenditures                        | 33,946.4  | 40,515.5  | 50,460.6  | 62,272.8  | 78,558.6  | 23.4      | 26.2      | 14.8    | 14.3            |
| Gross fixed capital formation                          | 65,009.4  | 82,035.3  | 96,298.6  | 129,027.2 | 170,861.7 | 34.0      | 32.4      | 30.7    | 31.1            |
| Machinery  | 30,654.3  | 46,116.4  | 60,205.5  | 78,933.1  | 108,980.7 | 31.1      | 38.1      | 18.8    | 19.8            |
| Private sector   | 20,949.3  | 35,451.7  | 49,399.5  | 64,883.5  | 91,295.5  | 31.3      | 40.7      | 15.4    | 16.6            |
| Public sector  | 9,705.0   | 10,664.7  | 10,806.0  | 14,049.6  | 17,685.2  | 30.0      | 25.9      | 3.3     | 3.2             |
| Construction   | 34,355.1  | 35,918.9  | 36,093.1  | 50,094.1  | 61,881.0  | 38.8      | 23.5      | 11.9    | 11.3            |
| Private sector   | 17,020.4  | 16,811.8  | 17,245.5  | 22,144.3  | 27,934.6  | 28.4      | 26.1      | 5.3     | 5.1             |
| Public sector  | 17,334.7  | 19,107.1  | 18,847.6  | 27,949.8  | 33,946.4  | 48.3      | 21.5      | 6.7     | 6.2             |
| Change in stock  | 14,238.5  | 14,327.8  | 1,894.7   | -15,531.1 | -3,821.6  |           |           | -3.7    | -0.7            |
| Net export of goods and services                       | 14,600.3  | 6,343.0   | -5,689.6  | 29,898.0  | 36,771.5  |           |           | 7.1     | 6.7             |
| Export of goods and services                           | 51,747.0  | 51,006.8  | 44,884.8  | 93,508.6  | 134,156.4 | 108.3     | 43.5      | 22.3    | 24.4            |
| Import of goods and services                           | 37,146.7  | 44,663.8  | 50,574.3  | 63,610.6  | 97,384.9  | 25.8      | 53.1      | 15.1    | 17.7            |
| Statistical errors                                     | -1,202.6  | -2,116.5  | -6,225.0  | -4,680.6  | 7,475.1   |           |           | -1.1    | 1.4             |
| Gross domestic expenditure                             | 239,185.0 | 281,074.0 | 317,084.4 | 420,027.7 | 549,829.1 | 32.5      | 30.9      | 100.0   | 100.0           |
| Net factor income from abroad                          | -1,425.2  | -1,292.2  | 580.7     | -426.7    | -3,950.9  |           |           |         |                 |
| Gross national expenditure = gross<br>national product | 237,759.8 | 279,781.8 | 317,665.1 | 419,601.0 | 545,878.4 | 32.1      | 30.1      |         |                 |
| Less:  |           |           |           |           |           |           |           |         |                 |
| Depreciation of fixed capital                          | 63,248.8  | 73,517.9  | 80,070.7  | 94,083.1  | 116,192.6 | 17.5      | 23.5      |         |                 |
| Net indirect taxes                                     | -524.3    | 165.8     | 438.1     | 440.8     | 90.2      |           |           |         |                 |
| National income  | 175,035.4 | 206,098.2 | 237,156.2 | 325,077.1 | 429,595.6 | 37.1      | 32.2      |         |                 |

# GROSS NATIONAL EXPENDITURE

| Table 4  |          |          | NSTANT 1369 |          |          |          |           |         | (billion rial |
|--|----------|----------|-------------|----------|----------|----------|-----------|---------|---------------|
|  |          |          |             |          |          | Percenta | ge change | Share ( | percent)      |
|  | 1375     | 1376     | 1377        | 1378     | 1379     | 1378     | 1379      | 1378    | 1379          |
| Private consumption expenditures                       | 25,180.0 | 26,242.7 | 28,029.0    | 28,340.5 | 29,696.4 | 1.1      | 4.8       | 58.1    | 57.9          |
| Public consumption expenditures                        | 5,211.6  | 5,523.2  | 5,801.5     | 5,748.4  | 5,765.6  | -0.9     | 0.3       | 11.8    | 11.2          |
| Gross fixed capital formation                          | 10,627.4 | 11,366.7 | 11,812.8    | 12,930.6 | 14,145.7 | 9.5      | 9.4       | 26.5    | 27.6          |
| Machinery  | 4,269.1  | 5,373.0  | 6,227.5     | 6,420.6  | 7,242.3  | 3.1      | 12.8      | 13.2    | 14.1          |
| Private sector   | 2,905.7  | 4,124.3  | 5,155.6     | 5,243.4  | 5,936.7  | 1.7      | 13.2      | 10.7    | 11.6          |
| Public sector  | 1,363.4  | 1,248.7  | 1,071.9     | 1,177.2  | 1,305.6  | 9.8      | 10.9      | 2.4     | 2.5           |
| Construction   | 6,358.3  | 5,993.7  | 5,585.3     | 6,510.0  | 6,903.4  | 16.6     | 6.0       | 13.3    | 13.4          |
| Private sector   | 3,271.5  | 3,087.4  | 2,997.5     | 3,235.0  | 3,608.8  | 7.9      | 11.6      | 6.6     | 7.0           |
| Public sector  | 3,086.8  | 2,906.3  | 2,587.8     | 3,275.0  | 3,294.6  | 26.6     | 0.6       | 6.7     | 6.4           |
| Change in stock  | 2,323.9  | 1,404.7  | -90.8       | -2,892.7 | -2,962.2 |          |           | -5.9    | -5.8          |
| Net export of goods and services                       | 375.1    | 537.4    | 1,641.6     | 3,559.6  | 3,289.6  | 116.8    | -4.8      | 7.3     | 6.6           |
| Export of goods and services                           | 6,565.1  | 6,297.1  | 7,245.8     | 8,853.4  | 9,034.9  | 22.2     | 2.1       | 18.1    | 17.6          |
| Import of goods and services                           | 6,190.0  | 5,759.7  | 5,604.2     | 5,293.8  | 5,645.3  | -5.5     | 6.6       | 10.8    | 11.0          |
| Statistical errors                                     | 994.2    | 852.2    | 436.0       | 1,126.2  | 1,218.3  |          |           |         |               |
| Gross domestic expenditure                             | 44,712.3 | 45,926.8 | 47,630.1    | 48,812.6 | 51,253.4 | 2.5      | 5.0       | 100.0   | 100.0         |
| Terms of trade effect                                  | 1,719.9  | 262.0    | -2,407.5    | -867.5   | -1,058.2 |          |           |         |               |
| Net factor income from abroad                          | 177.0    | 470.3    | 562.0       | 150.5    | 31.5     |          |           |         |               |
| Gross national expenditure = gross<br>national product | 46,609.1 | 46,659.1 | 45,784.6    | 48,095.6 | 50,226.7 | 5.0      | 4.4       |         |               |
| Less:  |          |          |             |          |          |          |           |         |               |
| Depreciation of fixed capital                          | 9,640.5  | 9,747.8  | 9,897.3     | 10,045.8 | 10,246.7 | 1.5      | 2.0       |         |               |
| Net indirect taxes                                     | -97.9    | 27.1     | 65.6        | 51.1     | 8.4      |          |           |         |               |
| National income  | 37,066.5 | 36,884.2 | 35,821.6    | 37,998.7 | 39,971.6 | 6.1      | 5.2       |         |               |

# GROSS NATIONAL EXPENDITURE

| 1378<br>8,673 | <u> </u>   | Percentage   | e change<br>1379   |
|---------------|--|--|--|
|               |  |  | 1379   |
| 8,673         | 8.088  |  |  |
|               | - )  | -27.5  | -6.7   |
| 1,999         | 1,686  | -39.4  | -15.7  |
| 2,348         | 1,971  | -15.3  | -16.1  |
| 441           | 497  | -4.1   | 12.7   |
| 5,548         | 4,332  | 11.2   | -21.9  |
| 2,236         | 2,367  | 13.5   | 5.9  |
| 275           | 223  | 1.9  | -18.9  |
| 271           | 247  | -17.6  | -8.9   |
| 22            | 21   | -4.3   | -4.5   |
| 471           | 562  | -18.4  | 19.3   |
| 3,433         | 3,658  | 0.1  | 6.6  |
| 1,677         | 1,344  | 38.6   | -19.9  |
| 131           | 304  | -58.3  | 132.1  |
|               | 1,999<br>2,348<br>441<br>5,548<br>2,236<br>275<br>271<br>22<br>471<br>3,433<br>1,677 | 1,9991,6862,3481,9714414975,5484,3322,2362,36727522327124722214715623,4333,6581,6771,344 | 1,9991,686-39.42,3481,971-15.3441497-4.15,5484,33211.22,2362,36713.52752231.9271247-17.62221-4.3471562-18.43,4333,6580.11,6771,34438.6 |

Source: Ministry of Agriculture Jihad

#### FACILITIES EXTENDED BY BANK KESHAVARZI ACCORDING TO ISLAMIC CONTRACTS(1)

| Table 6             | l.      |         | (billion rials) |         |          |              |                 |       |
|---------------------|---------|---------|-----------------|---------|----------|--------------|-----------------|-------|
|                     |         |         |                 |         |          | Percentage _ | Share (percent) |       |
|                     | 1375    | 1376    | 1377            | 1378    | 1379     | change       | 1378            | 1379  |
| Gharz-al-hasaneh    | 283.5   | 277.1   | 295.6           | 285.0   | 57.3     | -79.9        | 3.5             | 0.5   |
| Installment sale    | 615.5   | 1,265.6 | 1,921.4         | 2,596.4 | 4,349.9  | 67.5         | 32.2            | 40.8  |
| Civil partnership   | 1,778.9 | 2,242.8 | 2,171.4         | 1,857.3 | 2,260.3  | 21.7         | 23.1            | 21.2  |
| Mozarebeh           | 692.8   | 830.8   | 1,127.9         | 1,659.6 | 2,134.4  | 28.6         | 20.6            | 20.0  |
| Forward transaction | 316.5   | 668.1   | 1,260.4         | 1,641.3 | 1,519.6  | -7.4         | 20.4            | 14.3  |
| Joaleh              | 1.5     | 3.8     | 6.6             | 1.7     | 0        | -100.0       | *               | 0     |
| Hire purchase       | 6.5     | _       | 7.7             | 13.8    | 342.5    |              | 0.2             | 3.2   |
| Total               | 3,695.2 | 5,288.2 | 6,791.0         | 8,055.1 | 10,664.0 | 32.4         | 100.0           | 100.0 |

Source: Bank Keshavarzi

(1) Includes direct and indirect payments.

| Table 7EXPANSI  | ON OF AGRI | ICULTURE A | ND NUTUR | AL RESOU | RCES    |            |       | (billion rials) |
|---|------------|------------|----------|----------|---------|------------|-------|-----------------|
|   |            |            |          |          |         | Percentage | Share | (percent)       |
|   | 1375       | 1376       | 1377     | 1378     | 1379    | change     | 1378  | 1379            |
| Expansion of agriculture & natural resources          | 801.0      | 876.4      | 829.5    | 1,183.9  | 1,809.5 | 52.8       | 100.0 | 100.0           |
| National credits                                      | 528.8      | 553.1      | 538.9    | 801.7    | 1,132.4 | 41.2       | 100.0 | 100.0           |
| Water and soil  | 163.3      | 141.1      | 127.5    | 165.2    | 241.0   | 45.9       | 20.6  | 21.3            |
| Forests and pastures                                  | 100.4      | 81.6       | 107.9    | 137.7    | 198.2   | 43.9       | 17.2  | 17.5            |
| Farming   | 140.0      | 141.7      | 107.1    | 129.0    | 172.2   | 33.5       | 16.1  | 15.2            |
| Animal husbandry and poultry                          | 25.5       | 15.4       | 16.2     | 20.2     | 29.4    | 45.5       | 2.5   | 2.6             |
| Fisheries and aquatics                                | 37.0       | 38.5       | 46.5     | 54.1     | 53.9    | -0.4       | 6.7   | 4.7             |
| Maintenance of yielding water                         | 23.4       | 32.5       | 31.1     | 43.7     | 86.9    | 98.9       | 5.5   | 7.7             |
| Agriculture propagation & studies & natural resources | 26.1       | 29.4       | 31.8     | 30.1     | 71.1    | 136.2      | 3.8   | 6.3             |
| Commercial and cooperative credits                    | 13.1       | 30.0       | 31.5     | 157.2    | 50.5    | -67.9      | 19.6  | 4.4             |
| Animal care and veterinary                            | 0          | 22.5       | 19.9     | 32.3     | 44.9    | 39.0       | 4.0   | 4.0             |
| Gardening   | 0          | 20.4       | 19.4     | 32.2     | 46.2    | 43.5       | 4.0   | 4.1             |
| Technical and creditory assistance                    | 0          | 0          | 0        | 0        | 138.1   | θ          | 0     | 12.2            |
| Provincial credits                                    | 272.2      | 323.3      | 290.6    | 382.2    | 677.1   | 77.2       | 100.0 | 100.0           |
| Research on agriculture and natural resources         | 178.3      | 221.8      | 230.9    | 268.8    | 353.7   | 31.6       | 100.0 | 100.0           |

#### GOVERNMENT FIXED INVESTMENT OUT OF DEVELOPMENT EXPENDITURES FOR EXPANSION OF AGRICULTURE AND NUTURAL RESOURCES

Source: General budget laws and Management and Planning Organization

| Table 8  |       | LIVESTOCK | PRODUCTS |       |       |       | (thousand tons) |
|----------|-------|-----------|----------|-------|-------|-------|-----------------|
|          |       |           |          |       |       | Perce | ntage change    |
|          | 1375  | 1376      | 1377     | 1378▲ | 1379  | 1378  | 1379            |
| Red meat | 685   | 720       | 763      | 721   | 729   | -5.5  | 1.1             |
| Milk     | 4,705 | 4,895     | 5,105    | 5,564 | 5,623 | 9.0   | 1.1             |
| Poultry  | 676   | 712       | 720      | 725   | 803   | 0.7   | 10.8            |
| Egg      | 486   | 470       | 625      | 570   | 580   | -8.8  | 1.8             |

Source: Ministry of Agriculture Jihad

| Table 9  | FOR PROVISION AND EXPANSION OF WATER RESOURCES |              |              |              |              |              |            |             |  |  |  |
|--|--|--------------|--------------|--------------|--------------|--------------|------------|-------------|--|--|--|
|  |  |              |              |              |              | Percentage   | Shar       | e (percent) |  |  |  |
|  | 1375   | 1376         | 1377         | 1378         | 1379         | change       | 1378       | 1379        |  |  |  |
| National credits   | 1,829.8  | 1,630.4      | 1,236.0      | 1,981.0      | 3,008.4      | 51.9         | 100.0      | 100.0       |  |  |  |
| Provision of water   | 863.0  | 745.2        | 496.8        | 713.0        | 1,151.0      | 61.4         | 36.0       | 38.3        |  |  |  |
| Irrigation networks and drainage   | 387.4  | 418.6        | 299.4        | 472.7        | 753.6        | 59.4         | 23.9       | 25.0        |  |  |  |
| Irrigation of cities and industries  | 387.0  | 371.8        | 343.3        | 653.2        | 757.4        | 16.0         | 33.0       | 25.2        |  |  |  |
| River and coast engineering  | 55.0   | 32.4         | 43.8         | 62.4         | 111.6        | 78.8         | 3.1        | 3.7         |  |  |  |
| Optimization improvement and<br>maintenance of water resources<br>Water resources' expansion study | 91.0<br>46.4                                   | 33.9<br>28.5 | 24.6<br>28.1 | 41.7<br>38.0 | 70.6<br>52.5 | 69.3<br>38.2 | 2.1<br>1.9 | 2.4<br>1.7  |  |  |  |
| Technical and creditory assistance   | 0  | 0            | 0            | 0            | 111.7        | θ            | 0          | 3.7         |  |  |  |
| Provincial credits   | 189.5  | 211.9        | 191.6        | 371.7        | 644.6        | 73.4         | 100.0      | 100.0       |  |  |  |
| Total  | 2,019.3  | 1,842.3      | 1,427.6      | 2,352.7      | 3,653.0      | 55.3         |            |             |  |  |  |

#### GOVERNMENT FIXED INVESTMENT OUT OF DEVELOPMENT EXPENDITURES FOR PROVISION AND EXPANSION OF WATER RESOURCES

Source: General budget laws for various years

| Table 10 DII                             | RECT PAYMENT |           | (million rials |           |           |            |                 |       |
|--|--------------|-----------|----------------|-----------|-----------|------------|-----------------|-------|
|  |              |           |                | 1378      | 1379      | Percentage | Share (percent) |       |
|  | 1375         | 1376      | 1377           |           |           | change     | 1378            | 1379  |
| Farming                                  | 501,880      | 755,320   | 1,177,379      | 1,196,862 | 2,419,424 | 102.1      | 26.9            | 34.4  |
| Horticulture                             | 87,151       | 200,575   | 200,847        | 218,087   | 523,201   | 139.9      | 4.9             | 7.4   |
| Animal husbandry                         | 418,528      | 486,861   | 672,122        | 722,531   | 936,234   | 29.6       | 16.3            | 13.3  |
| Poultry raising                          | 259,580      | 341,583   | 493,974        | 527,129   | 660,336   | 25.3       | 11.9            | 9.4   |
| Honeybee and silkworm raising            | 4,499        | 6,031     | 12,682         | 11,932    | 13,661    | 14.5       | 0.3             | 0.2   |
| Agricultural industries                  | 49,139       | 49,872    | 76,093         | 118,093   | 152,241   | 28.9       | 2.7             | 2.2   |
| Handicrafts and carpet-weaving           | 45,556       | 56,524    | 67,066         | 86,375    | 101,871   | 17.9       | 1.9             | 1.4   |
| Fish raising, fishing and shrimp preying | 9,850        | 15,241    | 20,120         | 27,786    | 58,082    | 109.0      | 0.6             | 0.8   |
| Agricultural services                    | 151,825      | 236,493   | 381,790        | 500,548   | 676,944   | 35.2       | 11.3            | 9.6   |
| Others (1)                               | 152,401      | 317,259   | 620,673        | 1,030,586 | 1,497,136 | 45.3       | 23.2            | 21.3  |
| Total                                    | 1,680,409    | 2,465,759 | 3,722,746      | 4,439,929 | 7,039,130 | 58.5       | 100.0           | 100.0 |

Source: Bank Keshavarzi

(1) Includes exploitation of forests, pastures and seed and shoot development stations.

| Table 11                           | V      | <b>VORLD CRU</b> | DE OIL PRO | DUCTION (1) | )      |          |           |       | (thousand b/d) |
|------------------------------------|--------|------------------|------------|-------------|--------|----------|-----------|-------|----------------|
|                                    |        |                  |            |             |        | Percenta | ge change | Share | (percent)      |
|                                    | 1996   | 1997             | 1998       | 1999        | 2000   | 1999     | 2000      | 1999  | 2000           |
| OPEC                               | 28,255 | 29,555           | 30,805     | 29,300      | 30,825 | -4.9     | 5.2       | 40.8  | 41.4           |
| Middle East members                | 18,570 | 19,470           | 20,675     | 19,755      | 21,000 | -4.4     | 6.3       | 27.5  | 28.2           |
| Other members                      | 9,685  | 10,085           | 10,130     | 9,545       | 9,825  | -5.8     | 2.9       | 13.3  | 13.2           |
| North America                      | 14,050 | 14,270           | 14,180     | 13,680      | 13,905 | -3.5     | 1.6       | 19.0  | 18.6           |
| U.S.A.                             | 8,295  | 8,270            | 8,010      | 7,730       | 7,745  | -3.5     | 0.2       | 10.8  | 10.4           |
| Canada                             | 2,480  | 2,590            | 2,670      | 2,605       | 2,710  | -2.4     | 4.0       | 3.6   | 3.6            |
| Mexico                             | 3,275  | 3,410            | 3,500      | 3,345       | 3,450  | -4.4     | 3.1       | 4.7   | 4.6            |
| North Sea                          | 6,045  | 6,065            | 5,975      | 6,090       | 6,025  | 1.9      | -1.1      | 8.5   | 8.1            |
| England                            | 2,730  | 2,705            | 2,760      | 2,885       | 2,660  | 4.5      | -7.8      | 4.0   | 3.6            |
| Norway                             | 3,315  | 3,360            | 3,215      | 3,205       | 3,365  | -0.3     | 5.0       | 4.5   | 4.5            |
| Egypt                              | 900    | 880              | 860        | 835         | 795    | -2.9     | -4.8      | 1.2   | 1.1            |
| Oman                               | 895    | 910              | 905        | 910         | 960    | 0.6      | 5.5       | 1.3   | 1.3            |
| Commonwealth of Independent States | 7,175  | 7,375            | 7,390      | 7,555       | 8,035  | 2.2      | 6.4       | 10.5  | 10.8           |
| China                              | 3,170  | 3,210            | 3,210      | 3,215       | 3,245  | 0.2      | 0.9       | 4.5   | 4.3            |
| Other countries                    | 9,260  | 9,665            | 9,965      | 10,265      | 10,720 | 3.0      | 4.4       | 14.3  | 14.4           |
| Total                              | 69,750 | 71,930           | 73,290     | 71,850      | 74,510 | -2.0     | 3.7       | 100.0 | 100.0          |
| OECD members                       | 21,430 | 21,750           | 21,520     | 21,095      | 21,545 | -2.0     | 2.1       | 29.4  | 28.9           |

Source: BP AMOCO Statistical Bulletin, 2001

(1) Includes NGL, shale oil and oil sands.

| Table 12                           |        | WORLD O | IL CONSUM | PTION (1) |        |          |           |       | (thousand b/c |
|------------------------------------|--------|---------|-----------|-----------|--------|----------|-----------|-------|---------------|
|                                    |        |         |           |           |        | Percenta | ge change | Share | (percent)     |
|                                    | 1996   | 1997    | 1998      | 1999      | 2000   | 1999     | 2000      | 1999  | 2000          |
| North America                      | 20,790 | 21,250  | 21,615    | 22,195    | 22,360 | 2.7      | 0.7       | 30.3  | 30.3          |
| U.S.A.                             | 17,470 | 17,770  | 18,030    | 18,635    | 18,745 | 3.4      | 0.6       | 25.4  | 25.4          |
| Canada                             | 1,710  | 1,800   | 1,820     | 1,795     | 1,775  | -1.4     | -1.1      | 2.4   | 2.4           |
| Mexico                             | 1,610  | 1,680   | 1,765     | 1,765     | 1,840  | 0        | 4.2       | 2.4   | 2.5           |
| Latin America                      | 4,295  | 4,525   | 4,660     | 4,635     | 4,665  | -0.5     | 0.6       | 6.3   | 6.3           |
| Australia & New Zealand            | 920    | 955     | 955       | 975       | 1,005  | 2.1      | 3.1       | 1.3   | 1.4           |
| Europe                             | 15,625 | 15,845  | 16,085    | 16,050    | 15,925 | -0.2     | -0.8      | 21.9  | 21.5          |
| France                             | 1,930  | 1,950   | 2,015     | 2,045     | 2,010  | 1.5      | -1.7      | 2.8   | 2.7           |
| Italy                              | 1,955  | 1,970   | 1,975     | 1,980     | 1,945  | 0.3      | -1.8      | 2.7   | 2.6           |
| England                            | 1,800  | 1,750   | 1,745     | 1,720     | 1,675  | -1.4     | -2.6      | 2.3   | 2.3           |
| Germany                            | 2,920  | 2,915   | 2,915     | 2,825     | 2,760  | -3.1     | -2.3      | 3.9   | 3.7           |
| Other European countries           | 7,020  | 7,260   | 7,435     | 7,480     | 7,535  | 0.6      | 0.7       | 10.2  | 10.2          |
| Middle East                        | 4,125  | 4,190   | 4,170     | 4,325     | 4,345  | 3.7      | 0.5       | 5.9   | 5.9           |
| Africa                             | 2,245  | 2,315   | 2,395     | 2,450     | 2,470  | 2.3      | 0.8       | 3.3   | 3.3           |
| Japan                              | 5,810  | 5,760   | 5,525     | 5,620     | 5,525  | 1.7      | -1.7      | 7.7   | 7.5           |
| China                              | 3,670  | 3,935   | 4,045     | 4,415     | 4,840  | 9.1      | 9.6       | 6.0   | 6.5           |
| Commonwealth of Independent States | 3,780  | 3,750   | 3,610     | 3,565     | 3,475  | -1.2     | -2.5      | 4.9   | 4.7           |
| Other countries                    | 8,410  | 8,945   | 8,595     | 9,085     | 9,295  | 5.7      | 2.3       | 12.4  | 12.6          |
| Total                              | 69,670 | 71,470  | 71,655    | 73,315    | 73,905 | 2.3      | 0.8       | 100.0 | 100.0         |
| OECD members                       | 44,530 | 45,385  | 45,435    | 46,300    | 46,335 | 1.9      | 0.1       | 63.2  | 62.7          |

Source: BP AMOCO Statistical Bulletin, 2001

(1) Includes domestic demand for oil, aviation and navy fuel, fuel for refineries and oil wastes.

| Table 13            |         |        | AV      | VERAGE SPOT | F PRICES OF | CRUDE OII | DURING 200  | 0       |        | (barrel-dollar) |
|---------------------|---------|--------|---------|-------------|-------------|-----------|-------------|---------|--------|-----------------|
|                     | Saudi   | Arabia | Iran    | Algeria     | Nigeria     | U.A.E.    | OPEC basket | England | U.S.A. | Egypt           |
|                     | Light   | Heavy  | Light   | Saharan     | Bonny       | Dubai     | (1)         | Brent   | WTI    | Suez mix        |
|                     | (34.2°) | (28°)  | (33.9°) | (44.1°)     | (36.7°)     | (32.4°)   |             | (38°)   | (40°)  | (33°)           |
| January             | 24.43   | 23.08  | 24.35   | 25.89       | 25.41       | 23.23     | 24.58       | 25.26   | 27.15  | 23.33           |
| February            | 25.85   | 24.00  | 25.70   | 28.74       | 28.36       | 24.77     | 26.84       | 27.99   | 29.44  | 26.16           |
| March               | 26.02   | 24.52  | 25.87   | 27.65       | 27.54       | 24.99     | 26.71       | 27.14   | 29.85  | 24.68           |
| April               | 22.95   | 22.00  | 22.86   | 22.91       | 22.91       | 22.14     | 22.93       | 22.66   | 25.81  | 19.90           |
| May                 | 26.27   | 25.27  | 26.10   | 28.02       | 27.87       | 25.69     | 26.94       | 27.60   | 28.78  | 25.03           |
| June                | 29.09   | 27.09  | 27.99   | 29.94       | 29.86       | 27.24     | 29.12       | 29.74   | 31.93  | 26.64           |
| July                | 27.19   | 25.99  | 27.09   | 28.76       | 28.75       | 26.35     | 27.94       | 28.96   | 30.19  | 24.24           |
| August              | 27.12   | 25.52  | 27.12   | 29.25       | 29.06       | 26.79     | 28.30       | 29.74   | 31.04  | 26.24           |
| September           | 30.60   | 28.00  | 30.45   | 33.18       | 32.65       | 30.05     | 31.48       | 32.94   | 34.05  | 28.59           |
| October             | 30.17   | 28.21  | 30.42   | 31.19       | 30.67       | 30.57     | 30.42       | 30.86   | 33.00  | 26.18           |
| November            | 29.81   | 27.94  | 29.75   | 33.06       | 32.86       | 30.25     | 31.22       | 32.67   | 34.65  | 29.06           |
| December            | 22.65   | 20.83  | 22.66   | 26.11       | 25.47       | 22.27     | 24.13       | 25.07   | 28.39  | 21.11           |
| Average of 2000     | 26.85   | 25.20  | 26.70   | 28.73       | 28.45       | 26.20     | 27.55       | 28.39   | 30.36  | 25.10           |
| The year 2001       |         |        |         |             |             |           |             |         |        |                 |
| January             | 22.31   | 20.74  | 22.63   | 26.08       | 25.43       | 22.56     | 24.06       | 25.60   | 29.42  | 22.09           |
| February            | 24.82   | 23.32  | 24.65   | 27.80       | 27.40       | 24.79     | 25.41       | 27.30   | 29.48  | 22.61           |
| March               | 23.77   | 22.57  | 23.58   | 24.82       | 24.35       | 23.67     | 23.70       | 24.42   | 27.27  | 19.73           |
| Average of 1379 (2) | 26.40   | 24.79  | 26.28   | 28.43       | 28.11       | 26.03     | 27.14       | 28.13   | 30.33  | 24.29           |

Source: OPEC Monthly Bulletin, October, 2000 and May, 2001

(1) Includes seven types of crude oil: Saharan Blend, Minas, Bonny Light, Saudi Arabian Light, Dubai, Tia Juana and Isthmus (Mexico, non-OPEC).

(2) Average of the second, third and fourth quarters of 2000 and the first quarter of 2001.

| Table 14        | AVERAGE S         | SPOT PRICES | AVERAGE SPOT PRICES OF CRUDE OIL DURING 1996-2000 |       |       |       |             |                |  |  |  |  |  |
|-----------------|-------------------|-------------|---|-------|-------|-------|-------------|----------------|--|--|--|--|--|
|                 |                   |             |   |       |       |       | Annual perc | centage change |  |  |  |  |  |
|                 | Type of crude oil | 1996        | 1997  | 1998  | 1999  | 2000  | 1999        | 2000           |  |  |  |  |  |
| Saudi Arabia    | Light             | 19.85       | 18.80   | 12.24 | 17.43 | 26.85 | 42.4        | 54.0           |  |  |  |  |  |
|                 | Heavy             | 18.36       | 17.26   | 10.95 | 16.41 | 25.20 | 49.9        | 53.6           |  |  |  |  |  |
| Iran            | Light             | 18.97       | 18.34   | 12.02 | 17.23 | 26.70 | 43.3        | 55.0           |  |  |  |  |  |
| Algeria         | Saharan           | 21.27       | 19.72   | 13.07 | 18.09 | 28.73 | 38.4        | 58.8           |  |  |  |  |  |
| Nigeria         | Bonny             | 21.17       | 19.50   | 12.82 | 18.04 | 28.45 | 40.7        | 57.7           |  |  |  |  |  |
| U.A.E.          | Dubai             | 18.53       | 18.19   | 12.19 | 17.22 | 26.20 | 41.3        | 52.1           |  |  |  |  |  |
| OPEC basket (1) | _                 | 20.33       | 18.77   | 12.33 | 17.44 | 27.55 | 41.4        | 58.0           |  |  |  |  |  |
| England         | Brent             | 20.64       | 19.16   | 12.76 | 17.88 | 28.39 | 40.1        | 58.8           |  |  |  |  |  |
| U.S.A.          | WTI               | 22.14       | 20.66   | 14.41 | 19.27 | 30.36 | 33.7        | 57.5           |  |  |  |  |  |
| Egypt           | Suez mix          | 18.69       | 16.99   | 10.47 | 16.17 | 25.10 | 54.4        | 55.2           |  |  |  |  |  |

Source: OPEC Monthly Bulletin

(1) Includes seven types of crude oil: Saharan Blend, Minas, Bonny Light, Saudi Arabian Light, Dubai, Tia Juana and Isthmus (Mexico, non-OPEC).

| Table 15            |        | OPEC CRUE | DE OIL PROD | UCTION (1) |        |          |           |                 | (thousand b/d) |
|---------------------|--------|-----------|-------------|------------|--------|----------|-----------|-----------------|----------------|
|                     |        |           |             |            |        | Percenta | ge change | Share (percent) |                |
|                     | 1996   | 1997      | 1998        | 1999       | 2000   | 1999     | 2000      | 1999            | 2000           |
| Middle East members | 18,570 | 19,470    | 20,675      | 19,755     | 21,000 | -4.4     | 6.3       | 67.4            | 68.1           |
| Saudi Arabia        | 9,035  | 9,215     | 9,220       | 8,550      | 9,145  | -7.3     | 7.0       | 29.2            | 29.7           |
| Iran                | 3,705  | 3,725     | 3,800       | 3,550      | 3,770  | -6.6     | 6.2       | 12.1            | 12.2           |
| Iraq                | 625    | 1,200     | 2,160       | 2,580      | 2,625  | 19.4     | 1.7       | 8.8             | 8.5            |
| Kuwait              | 2,140  | 2,145     | 2,195       | 2,025      | 2,150  | -7.7     | 6.2       | 6.9             | 7.0            |
| U.A.E               | 2,495  | 2,490     | 2,555       | 2,325      | 2,515  | -9.0     | 8.2       | 7.9             | 8.1            |
| Qatar               | 570    | 695       | 745         | 725        | 795    | -2.7     | 9.7       | 2.5             | 2.6            |
| Other members       | 9,685  | 10,085    | 10,130      | 9,545      | 9,825  | -5.8     | 2.9       | 32.6            | 31.9           |
| Venezuela           | 3,135  | 3,320     | 3,510       | 3,175      | 3,235  | -9.5     | 1.9       | 10.8            | 10.5           |
| Nigeria             | 2,140  | 2,305     | 2,165       | 2,030      | 2,105  | -6.2     | 3.7       | 6.9             | 6.8            |
| Indonesia           | 1,580  | 1,555     | 1,520       | 1,405      | 1,430  | -7.6     | 1.8       | 4.8             | 4.7            |
| Libya               | 1,450  | 1,490     | 1,480       | 1,425      | 1,475  | -3.7     | 3.5       | 4.9             | 4.8            |
| Algeria             | 1,380  | 1,415     | 1,455       | 1,510      | 1,580  | 3.8      | 4.6       | 5.2             | 5.1            |
| Total (2)           | 28,255 | 29,555    | 30,805      | 29,300     | 30,825 | -4.9     | 5.2       | 100.0           | 100.0          |

Source: BP AMOCO Statistical Bulletin, 2001

(1) Includes NGL, shale oil and oil sands.

(2) Based on OPEC Monthly Bulletin, during 1996-2000 the NGL production in OPEC member countries was 2.7, 2.8, 2.8, 2.8 and 2.9 million barrel per day, respectively.

| Table 16     | IRAN'S PRODUCTI | IRAN'S PRODUCTION AND EXPORT OF CRUDE OIL AND OIL PRODUCTS |       |                   |       |      |      |                 |       |  |  |  |
|--------------|-----------------|--|-------|-------------------|-------|------|------|-----------------|-------|--|--|--|
|              |                 |  |       | Percentage change |       |      |      | Share (percent) |       |  |  |  |
|              | 1375            | 1376   | 1377  | 1378              | 1379  | 1378 | 1379 | 1378            | 1379  |  |  |  |
| Production   | 3,610           | 3,623  | 3,666 | 3,373             | 3,661 | -8.0 | 8.5  | 100.0           | 100.0 |  |  |  |
| Export       |                 |  |       |                   |       |      |      |                 |       |  |  |  |
| Crude oil    | 2,441           | 2,342  | 2,300 | 2,079             | 2,345 | -9.6 | 12.8 | 91.3            | 92.8  |  |  |  |
| Oil products | 186             | 222  | 113   | 197               | 181   | 74.3 | -8.1 | 8.7             | 7.2   |  |  |  |
| Total export | 2,627           | 2,564  | 2,413 | 2,276             | 2,526 | -5.7 | 11.0 | 100.0           | 100.0 |  |  |  |

Source: Ministry of Petroleum

| Table 17                         | GEOGRAPHICAL DISTRIBUTION OF CRUDE OIL EXPORTS |       |       |       |       |  |  |  |  |  |
|----------------------------------|--|-------|-------|-------|-------|--|--|--|--|--|
|                                  | 1375   | 1376  | 1377  | 1378  | 1379  |  |  |  |  |  |
| Europe                           | 49.5   | 51.4  | 49.8  | 33.6  | 31.4  |  |  |  |  |  |
| Japan                            | 20.0   | 19.1  | 18.7  | 24.7  | 21.9  |  |  |  |  |  |
| Asia and Far East (except Japan) | 27.6   | 26.9  | 27.8  | 26.1  | 39.6  |  |  |  |  |  |
| Africa                           | 0  | 0     | 0     | 0     | 7.1   |  |  |  |  |  |
| Other countries                  | 2.9  | 2.6   | 3.7   | 15.6  | 0     |  |  |  |  |  |
| Total                            | 100.0  | 100.0 | 100.0 | 100.0 | 100.0 |  |  |  |  |  |

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Source: Ministry of Petroleum

| Table 18              | CRUDE C | OIL DELIVER | RED TO DOM | ESTIC REFI | NERIES |          |           | (thousand b/d)<br>Share (percent) |       |
|-----------------------|---------|-------------|------------|------------|--------|----------|-----------|-----------------------------------|-------|
|                       |         |             |            |            |        | Percenta | ge change |                                   |       |
|                       | 1375    | 1376        | 1377       | 1378       | 1379   | 1378     | 1379      | 1378                              | 1379  |
| Abadan Refinery       | 322     | 349         | 340        | 312        | 310    | -8.2     | -0.6      | 22.9                              | 23.6  |
| Isfahan Refinery      | 280     | 312         | 280        | 280        | 253    | 0        | -9.6      | 20.6                              | 19.2  |
| Bandar Abbas Refinery | 0       | 86          | 220        | 220        | 220    | 0        | 0         | 16.2                              | 16.7  |
| Tehran Refinery       | 220     | 207         | 200        | 210        | 200    | 5.0      | -4.8      | 15.4                              | 15.2  |
| Arak Refinery         | 150     | 151         | 154        | 150        | 150    | -2.6     | 0         | 11.0                              | 11.4  |
| Tabriz Refinery       | 104     | 95          | 100        | 100        | 100    | 0        | 0         | 7.4                               | 7.6   |
| Shiraz Refinery       | 39      | 38          | 44         | 40         | 40     | -9.1     | 0         | 2.9                               | 3.0   |
| Lavan Topping Plant   | 23      | 24          | 27         | 25         | 21     | -7.4     | -16.0     | 1.8                               | 1.6   |
| Kermanshah Refinery   | 23      | 19          | 24         | 23         | 22     | -4.2     | -4.3      | 1.7                               | 1.7   |
| Total                 | 1,161   | 1,281       | 1,389      | 1,360      | 1,316  | -2.1     | -3.2      | 100.0                             | 100.0 |

Source: Ministry of Petroleum

| Table 19       | DOME  | DOMESTIC CONSUMPTION OF OIL PRODUCTS |       |       |       |           |           |       |           |  |  |  |
|----------------|-------|--------------------------------------|-------|-------|-------|-----------|-----------|-------|-----------|--|--|--|
|                |       |                                      |       |       |       | Percentag | ge change | Share | (percent) |  |  |  |
|                | 1375  | 1376                                 | 1377  | 1378  | 1379  | 1378      | 1379      | 1378  | 1379      |  |  |  |
| Gas oil        | 390   | 405                                  | 376   | 364   | 348   | -3.2      | -4.4      | 32.2  | 31.7      |  |  |  |
| Fuel oil       | 263   | 230                                  | 310   | 225   | 231   | -27.4     | 2.7       | 19.9  | 21.0      |  |  |  |
| Gasoline       | 201   | 220                                  | 212   | 212   | 202   | 0         | -4.7      | 18.7  | 18.4      |  |  |  |
| Kerosene       | 187   | 183                                  | 174   | 157   | 151   | -9.8      | -3.8      | 13.9  | 13.7      |  |  |  |
| LPG            | 55    | 58                                   | 44    | 43    | 42    | -2.3      | -2.3      | 3.8   | 3.8       |  |  |  |
| Other products | 59    | 65                                   | 135   | 130   | 125   | -3.7      | -3.8      | 11.5  | 11.4      |  |  |  |
| Total          | 1,155 | 1,161                                | 1,251 | 1,131 | 1,099 | -9.6      | -2.8      | 100.0 | 100.0     |  |  |  |

Source: Ministry of Petroleum

| Table 20                 |      | PRODUCTI |      |        | (billion cubic meters) |          |           |                 |       |
|--------------------------|------|----------|------|--------|------------------------|----------|-----------|-----------------|-------|
|                          |      |          |      |        |                        | Percenta | ge change | Share (percent) |       |
|                          | 1375 | 1376     | 1377 | 1378 🔺 | 1379                   | 1378     | 1379      | 1378            | 1379  |
| Domestic consumption     | 42.4 | 47.6     | 51.5 | 58.7   | 62.8                   | 14.0     | 7.0       | 73.4            | 75.5  |
| Flared                   | 13.2 | 11.5     | 11.1 | 13.5   | 13.8                   | 21.6     | 2.2       | 16.9            | 16.6  |
| Export                   | 0    | 0        | 0    | 0      | 0                      | 0        | 0         | 0               | 0     |
| Regional uses and wastes | 8.6  | 10.4     | 9.9  | 7.8    | 6.6                    | -21.2    | -15.9     | 9.8             | 7.9   |
| Total production (1)     | 64.2 | 69.5     | 72.5 | 80.0   | 83.2                   | 10.3     | 3.9       | 100.0           | 100.0 |

Source: Ministry of Petroleum

(1) Excludes gas injected into oil wells.

| Table 21               |        |        | (million kwh |         |         |                   |       |                 |       |
|------------------------|--------|--------|--------------|---------|---------|-------------------|-------|-----------------|-------|
|                        |        |        |              |         |         | Percentage change |       | Share (percent) |       |
|                        | 1375   | 1376   | 1377         | 1378    | 1379    | 1378              | 1379  | 1378            | 1379  |
| Ministry of Energy     | 85,825 | 92,310 | 97,863       | 107,207 | 114,976 | 9.5               | 7.2   | 95.2            | 95.3  |
| Hydroelectric          | 7,376  | 6,908  | 7,014        | 4,943   | 3,636   | -29.5             | -26.4 | 4.4             | 3.0   |
| Steam                  | 62,364 | 65,629 | 63,988       | 70,689  | 77,846  | 10.5              | 10.1  | 62.8            | 64.5  |
| Gas and combined cycle | 15,475 | 19,298 | 26,487       | 31,156  | 33,135  | 17.6              | 6.4   | 27.7            | 27.5  |
| Diesel                 | 610    | 475    | 374          | 419     | 359     | 12.0              | -14.3 | 0.4             | 0.3   |
| Other institutions (1) | 5,026  | 5,434  | 5,550        | 5,389   | 5,624   | -2.9              | 4.4   | 4.8             | 4.7   |
| Total                  | 90,851 | 97,744 | 103,413      | 112,596 | 120,600 | 8.9               | 7.1   | 100.0           | 100.0 |

Source: Ministry of Energy

(1) Includes miscellaneous industries and producers.

| Table 22            |        | CONSUMPTION OF ELECTRICITY(1) |        |        |        |          |           |                 |       |  |  |
|---------------------|--------|-------------------------------|--------|--------|--------|----------|-----------|-----------------|-------|--|--|
|                     |        |                               |        |        |        | Percenta | ge change | Share (percent) |       |  |  |
|                     | 1375   | 1376                          | 1377   | 1378   | 1379   | 1378     | 1379      | 1378            | 1379  |  |  |
| Household           | 23,993 | 26,523                        | 28,686 | 29,754 | 31,266 | 3.7      | 5.1       | 35.1            | 34.6  |  |  |
| Industrial          | 22,925 | 23,661                        | 24,140 | 26,504 | 28,937 | 9.8      | 9.2       | 31.3            | 32.0  |  |  |
| Public              | 6,595  | 6,727                         | 7,077  | 10,622 | 11,271 | 50.1     | 6.1       | 12.5            | 12.5  |  |  |
| Commercial          | 7,622  | 8,160                         | 8,484  | 5,567  | 5,991  | -34.4    | 7.6       | 6.6             | 6.6   |  |  |
| Agricultural        | 5,731  | 6,009                         | 6,782  | 8,019  | 9,147  | 18.2     | 14.1      | 9.5             | 10.1  |  |  |
| Street lighting (2) | 2,805  | 2,278                         | 2,477  | 4,190  | 3,754  | 69.2     | -10.4     | 4.9             | 4.2   |  |  |
| Total (3)           | 69,671 | 73,358                        | 77,646 | 84,656 | 90,366 | 9.0      | 6.7       | 100.0           | 100.0 |  |  |

Source: Ministry of Energy

(1) Produced by Ministry of Energy (sale of electricity to subscribers)

(2) For 1375, includes electricity in rural areas, holy places (charity) and street lighting.

(3) Discrepancy between consumption and production of electricity is mainly due to wastes of transferring and distributing network.

| Table 23                | IN      | OIL, GAS AN | ND ELECTRI | CITY SECTO | ORS      |         |            |       | (billion rials) |  |
|-------------------------|---------|-------------|------------|------------|----------|---------|------------|-------|-----------------|--|
|                         |         |             |            |            |          | Percent | age change | Share | (percent)       |  |
|                         | 1375    | 1376        | 1377       | 1378       | 1379 (1) | 1378    | 1379       | 1378  | 1379            |  |
| Oil (2)                 | 1,757.7 | 2,771.1     | 2,109.8    | 3,780.6    | 59.7     | 79.2    | -98.2      | 100.0 | 100.0           |  |
| Gas                     | 882.4   | 928.8       | 791.3      | 1,778.2    | 0        | 124.7   | -100.0     | 100.0 | 100.0           |  |
| Electricity             | 1,042.8 | 1,487.8     | 2,453.4    | 2,956.5    | 455.5    | 20.5    | -84.6      | 100.0 | 100.0           |  |
| National expenditures   | 1,042.4 | 1,487.5     | 2,452.4    | 2,954.4    | 450.3    | 20.5    | -84.8      | 99.9  | 98.9            |  |
| Production              | 729.9   | 959.8       | 1,870.3    | 2,036.1    | 162.1    | 8.9     | -92.0      | 68.9  | 35.6            |  |
| Transfer                | 300.5   | 512.7       | 572.1      | 902.3      | 0        | 57.7    | -100.0     | 30.5  | 0               |  |
| Distribution            | 12.0    | 15.0        | 10.0       | 16.0       | 288.2    | 60.0    | 1,701.3    | 0.5   | 63.3            |  |
| Provincial expenditures | 0.4     | 0.3         | 1.0        | 2.1        | 5.2      | 110.0   | 147.6      | 0.1   | 1.1             |  |
| Energy research         | 96.4    | 98.8        | 135.1      | 124.8      | 26.1     | -7.6    | -79.1      | 100.0 | 100.0           |  |

GOVERNMENT FIXED INVESTMENT OUT OF DEVELOPMENT EXPENDITURES IN OIL GAS AND ELECTRICITY SECTORS

Source: General budget law-Management and Planning Organization

(1) On the basis of Note 19 of the 2nd FYDP (1374-1378), major part of development investment in oil, gas and electricity was provided through resources of charges of these industries. In the 3<sup>rd</sup> Plan, the mentioned charges are dealt with out of budget and are delivered directly to the mentioned sectors. Thus, development expenditures of these sectors have been dramatically reduced.

(2) The figure for 1379 includes program for regulating and implementing government policies in oil, gas, petrochemical and related industries.

| Sable 24INDUSTRIAL   | UNITS AN | ND EXPAN | ISION OF | EXISTIN | G UNITS |          |            |         | (billion ri |
|--|----------|----------|----------|---------|---------|----------|------------|---------|-------------|
|  |          |          |          |         |         | Percenta | ige change | Share ( | percent)(2) |
|  | 1375     | 1376     | 1377     | 1378    | 1379(1) | 1378     | 1379       | 1378    | 1379        |
| lanufacture of :   |          |          |          |         |         |          |            |         |             |
| Food and beverages   | 5,656    | 5,577    | 9,272    | 5,813   | 7,618   | -37.3    | 31.1       | 20.1    | 12.2        |
| Tobacco products   | 0        | 0        | 0        | 2       | 1       | θ        | -50.0      | *       | *           |
| Textiles   | 3,834    | 6,556    | 2,056    | 3,371   | 3,267   | 64.0     | -3.1       | 11.6    | 5.2         |
| Wearing apparel, dressing and dyeing of fur                                  | 491      | 445      | 144      | 230     | 204     | 59.7     | -11.3      | 0.8     | 0.3         |
| Tanning & dressing of leather, manufacture of luggage, handbags and footwear | 572      | 552      | 164      | 211     | 324     | 28.7     | 53.6       | 0.7     | 0.5         |
| Wood and wood products except furniture                                      | 512      | 492      | 191      | 454     | 867     | 137.7    | 91.0       | 1.6     | 1.4         |
| Paper and paper products   | 763      | 900      | 3,700    | 855     | 1,551   | -76.9    | 81.4       | 3.0     | 2.5         |
| Printing, publishing and reproduction of recorded media                      | 9        | 23       | 39       | 118     | 88      | 202.6    | -25.4      | 0.4     | 0.1         |
| Coke and refined petroleum products and nuclear fuels                        | 94       | 169      | 44       | 120     | 1,630   | 172.7    |            | 0.4     | 2.6         |
| Chemical products  | 6,642    | 3,469    | 1,084    | 4,546   | 5,900   | 319.4    | 29.8       | 15.7    | 9.5         |
| Rubber and plastic products  | 2,031    | 2,859    | 761      | 2,049   | 2,160   | 169.3    | 5.4        | 7.1     | 3.5         |
| Non-metallic mineral products  | 1,502    | 1,919    | 1,806    | 3,563   | 12,340  | 97.3     | 246.3      | 12.3    | 19.8        |
| Basic metals   | 726      | 550      | 220      | 2,013   | 12,515  |          |            | 6.9     | 20.1        |
| Fabricated metal products, except machinery and equipment                    | 686      | 1,766    | 530      | 1,218   | 2,279   | 129.8    | 87.1       | 4.2     | 3.7         |
| Machinery and equipment unclassified elsewhere                               | 669      | 671      | 571      | 833     | 5,224   | 45.9     |            | 2.9     | 8.4         |
| Office and accounting machines   | 176      | 47       | 31       | 34      | 130     | 9.7      | 282.4      | 0.1     | 0.2         |
| Electrical machines and electronic devices                                   | 429      | 445      | 440      | 640     | 777     | 45.5     | 21.4       | 2.2     | 1.2         |
| Radio, television and telecommunication instruments                          | 323      | 309      | 346      | 117     | 117     | -66.2    | 0          | 0.4     | 0.2         |
| Medical, precision and optical instruments, watches and clocks               | 344      | 328      | 337      | 251     | 284     | -25.5    | 13.1       | 0.9     | 0.5         |
| Motor vehicles, trailer and semi-trailer                                     | 414      | 744      | 680      | 2,181   | 3,561   | 220.7    | 63.3       | 7.5     | 5.7         |
| Other transport equipment  | 116      | 418      | 1,136    | 229     | 599     | -79.8    | 161.6      | 0.8     | 1.0         |
| Furniture and artificial goods unclassified elsewhere                        | 216      | 250      | 56       | 106     | 149     | 89.3     | 40.6       | 0.4     | 0.2         |
| Recycling  | 267      | 381      | 206      | 26      | 720     | -87.4    |            | 0.1     | 1.2         |
| otal   | 26,472   | 28,870   | 23,814   | 28,980  | 62,305  | 21.7     | 115.0      | 100.0   | 100.0       |

#### INVESTMENT BASED ON ESTABLISHMENT PERMITS ISSUED FOR NEWLY ESTABLISHED INDUSTRIAL UNITS AND EXPANSION OF EXISTING UNITS

Source: Ministry of Industries and Mines

(1) Significant growth of investment in some industry groups is mainly due to change in foreign exchange rate evaluation and inclusion of new petrochemical units in "coke and refined oil products and nuclear fuels" group.

(2) Minor discrepancies in total are due to rounding.

| Sable 25   INDUSTRIAL  | UNITS AN | D EXPANS | SION OF E | XISTING | UNITS |         |            |          | (billion ria |
|--|----------|----------|-----------|---------|-------|---------|------------|----------|--------------|
|  |          |          |           |         |       | Percent | age change | Share (J | percent)(1)  |
|  | 1375     | 1376     | 1377      | 1378    | 1379  | 1378    | 1379       | 1378     | 1379         |
| Aanufacture of :   |          |          |           |         |       |         |            |          |              |
| Food and beverages   | 883      | 1,454    | 1,867     | 1,361   | 1,214 | -27.1   | -10.8      | 13.2     | 19.3         |
| Tobacco products   | 0        | 0        | 0         | 5       | 0     | θ       | -100.0     | *        | 0            |
| Textiles   | 914      | 719      | 1,703     | 947     | 512   | -44.4   | -45.9      | 9.2      | 8.1          |
| Wearing apparel, dressing and dyeing of fur                                  | 17       | 17       | 12        | 16      | 27    | 33.3    | 68.8       | 0.2      | 0.4          |
| Tanning & dressing of leather, manufacture of luggage, handbags and footwear | 65       | 39       | 40        | 94      | 83    | 135.0   | -11.7      | 0.9      | 1.3          |
| Wood and wood products except furniture                                      | 25       | 19       | 67        | 28      | 48    | -58.2   | 71.4       | 0.3      | 0.8          |
| Paper and paper products   | 69       | 115      | 191       | 96      | 119   | -49.7   | 24.0       | 0.9      | 1.9          |
| Printing, publishing and reproduction of recorded media                      | 8        | 5        | 5         | 13      | 12    | 160.0   | -7.7       | 0.1      | 0.2          |
| Coke and refined petroleum products and nuclear fuels                        | 6        | 17       | 27        | 3,611   | 53    |         | -98.5      | 35.0     | 0.8          |
| Chemical products  | 304      | 808      | 250       | 527     | 627   | 110.8   | 19.0       | 5.1      | 10.0         |
| Rubber and plastic products  | 397      | 1,220    | 711       | 615     | 462   | -13.5   | -24.9      | 6.0      | 7.3          |
| Non-metallic mineral products  | 849      | 629      | 590       | 1,142   | 1,366 | 93.6    | 19.6       | 11.1     | 21.7         |
| Basic metals   | 136      | 67       | 119       | 316     | 194   | 165.5   | -38.6      | 3.1      | 3.1          |
| Fabricated metal products, except machinery and equipment                    | 542      | 202      | 281       | 732     | 221   | 160.5   | -69.8      | 7.1      | 3.5          |
| Machinery and equipment unclassified elsewhere                               | 220      | 149      | 104       | 239     | 311   | 129.8   | 30.1       | 2.3      | 4.9          |
| Office and accounting machines   | 27       | 52       | 2         | 22      | 9     |         | -59.1      | 0.2      | 0.1          |
| Electrical machines and electronic devices                                   | 761      | 151      | 171       | 118     | 173   | -31.0   | 46.6       | 1.1      | 2.7          |
| Radio, television and telecommunication instruments                          | 23       | 23       | 25        | 33      | 25    | 32.0    | -24.2      | 0.3      | 0.4          |
| Medical, precision and optical instruments, watches and clocks               | 13       | 5        | 81        | 39      | 35    | -51.9   | -10.3      | 0.4      | 0.6          |
| Motor vehicles, trailer and semi-trailer                                     | 46       | 19       | 64        | 313     | 637   | 389.1   | 103.5      | 3.0      | 10.1         |
| Other transport equipment  | 32       | 67       | 42        | 35      | 135   | -16.7   | 285.7      | 0.3      | 2.1          |
| Furniture and artificial goods unclassified elsewhere                        | 26       | 20       | 11        | 18      | 26    | 63.6    | 44.4       | 0.2      | 0.4          |
| Recycling  | 2        | 27       | 6         | 10      | 2     | 66.7    | -80.0      | 0.1      | *            |
| otal   | 5,365    | 5,824    | 6,369     | 10,330  | 6,291 | 62.2    | -39.1      | 100.0    | 100.0        |

#### INVESTMENT BASED ON OPERATION PERMITS ISSUED FOR NEWLY ESTABLISHED INDUSTRIAL UNITS AND EXPANSION OF EXISTING UNITS

Source: Ministry of Industries and Mines

(1) Minor discrepancies in total are due to rounding.

# NUMBER OF ESTABLISHMENT PERMITS ISSUED FOR NEWLY ESTABLISHED INDUSTRIAL UNITS AND EXPANSION OF EXISTING UNITS

|  |       |        |       |       |       | Percenta | age change | Share (J | percent)(1) |
|--|-------|--------|-------|-------|-------|----------|------------|----------|-------------|
|  | 1375  | 1376   | 1377  | 1378  | 1379  | 1378     | 1379       | 1378     | 1379        |
| Manufacture of :   |       |        |       |       |       |          |            |          |             |
| Food and beverages   | 2,065 | 1,967  | 1,543 | 1,836 | 1,756 | 19.0     | -4.4       | 22.7     | 19.6        |
| Tobacco products   | 0     | 0      | 0     | 2     | 1     | θ        | -50.0      | *        | *           |
| Textiles   | 822   | 740    | 370   | 418   | 433   | 13.0     | 3.6        | 5.2      | 4.8         |
| Wearing apparel, dressing and dyeing of fur                                  | 245   | 532    | 285   | 297   | 429   | 4.2      | 44.4       | 3.7      | 4.8         |
| Tanning & dressing of leather, manufacture of luggage, handbags and footwear | 153   | 257    | 112   | 114   | 151   | 1.8      | 32.5       | 1.4      | 1.7         |
| Wood and wood products except furniture                                      | 288   | 186    | 130   | 145   | 177   | 11.5     | 22.1       | 1.8      | 2.0         |
| Paper and paper products   | 532   | 415    | 233   | 265   | 354   | 13.7     | 33.6       | 3.3      | 4.0         |
| Printing, publishing and reproduction of recorded media                      | 27    | 33     | 12    | 34    | 41    | 183.3    | 20.6       | 0.4      | 0.5         |
| Coke and refined petroleum products and nuclear fuels                        | 49    | 74     | 47    | 56    | 139   | 19.1     | 148.2      | 0.7      | 1.6         |
| Chemical products  | 845   | 1,246  | 616   | 732   | 753   | 18.8     | 2.9        | 9.0      | 8.4         |
| Rubber and plastic products  | 965   | 1,110  | 716   | 861   | 910   | 20.3     | 5.7        | 10.6     | 10.2        |
| Non-metallic mineral products  | 888   | 1,182  | 937   | 1,036 | 1,154 | 10.6     | 11.4       | 12.8     | 12.9        |
| Basic metals   | 391   | 358    | 274   | 309   | 330   | 12.8     | 6.8        | 3.8      | 3.7         |
| Fabricated metal products, except machinery and equipment                    | 452   | 405    | 296   | 573   | 634   | 93.6     | 10.6       | 7.1      | 7.1         |
| Machinery and equipment unclassified elsewhere                               | 564   | 564    | 494   | 517   | 615   | 4.7      | 19.0       | 6.4      | 6.9         |
| Office and accounting machines   | 33    | 41     | 24    | 48    | 56    | 100.0    | 16.7       | 0.6      | 0.6         |
| Electrical machines and electronic devices                                   | 225   | 234    | 232   | 226   | 259   | -2.6     | 14.6       | 2.8      | 2.9         |
| Radio, television and telecommunication instruments                          | 167   | 211    | 94    | 52    | 56    | -44.7    | 7.7        | 0.6      | 0.6         |
| Medical, precision and optical instruments, watches and clocks               | 153   | 231    | 111   | 85    | 87    | -23.4    | 2.4        | 1.0      | 1.0         |
| Motor vehicles, trailer and semi-trailer                                     | 141   | 190    | 134   | 278   | 313   | 107.5    | 12.6       | 3.4      | 3.5         |
| Other transport equipment  | 61    | 7      | 36    | 89    | 108   | 147.2    | 21.3       | 1.1      | 1.2         |
| Furniture and artificial goods unclassified elsewhere                        | 72    | 127    | 102   | 95    | 143   | -6.9     | 50.5       | 1.2      | 1.6         |
| Recycling  | 44    | 46     | 58    | 28    | 38    | -51.7    | 35.7       | 0.3      | 0.4         |
| Fotal  | 9,182 | 10,156 | 6,856 | 8,096 | 8,937 | 18.1     | 10.4       | 100.0    | 100.0       |

Source: Ministry of Industries and Mines

(1) Minor discrepancies in total are due to rounding.

Table 26

# NUMBER OF OPERATION PERMITS ISSUED FOR NEWLY ESTABLISHED INDUSTRIAL UNITS AND EXPANSION OF EXISTING UNITS

|  |       |       |       |       |       | Percent | age change | Share (p | percent)(1) |
|--|-------|-------|-------|-------|-------|---------|------------|----------|-------------|
|  | 1375  | 1376  | 1377  | 1378  | 1379  | 1378    | 1379       | 1378     | 1379        |
| Manufacture of :   |       |       |       |       |       |         |            |          |             |
| Food and beverages   | 645   | 582   | 636   | 594   | 591   | -6.6    | -0.5       | 17.5     | 18.3        |
| Tobacco products   | 0     | 0     | 0     | 1     | 0     | θ       | -100.0     | *        | 0           |
| Textiles   | 314   | 287   | 244   | 297   | 253   | 21.7    | -14.8      | 8.8      | 7.8         |
| Wearing apparel, dressing and dyeing of fur                                  | 150   | 74    | 87    | 77    | 165   | -11.5   | 114.3      | 2.3      | 5.1         |
| Tanning & dressing of leather, manufacture of luggage, handbags and footwear | 89    | 57    | 58    | 119   | 97    | 105.2   | -18.5      | 3.5      | 3.0         |
| Wood and wood products except furniture                                      | 60    | 52    | 44    | 50    | 62    | 13.6    | 24.0       | 1.5      | 1.9         |
| Paper and paper products   | 112   | 106   | 83    | 108   | 130   | 30.1    | 20.4       | 3.2      | 4.0         |
| Printing, publishing and reproduction of recorded media                      | 11    | 12    | 12    | 13    | 19    | 8.3     | 46.2       | 0.4      | 0.6         |
| Coke and refined petroleum products and nuclear fuels                        | 6     | 16    | 28    | 33    | 41    | 17.9    | 24.2       | 1.0      | 1.3         |
| Chemical products  | 176   | 185   | 172   | 272   | 264   | 58.1    | -2.9       | 8.0      | 8.2         |
| Rubber and plastic products  | 287   | 300   | 324   | 635   | 484   | 96.0    | -23.8      | 18.7     | 15.0        |
| Non-metallic mineral products  | 748   | 691   | 354   | 331   | 310   | -6.5    | -6.3       | 9.8      | 9.6         |
| Basic metals   | 103   | 130   | 54    | 92    | 76    | 70.4    | -17.4      | 2.7      | 2.3         |
| Fabricated metal products, except machinery and equipment                    | 260   | 176   | 120   | 248   | 221   | 106.7   | -10.9      | 7.3      | 6.8         |
| Machinery and equipment unclassified elsewhere                               | 318   | 214   | 144   | 227   | 209   | 57.6    | -7.9       | 6.7      | 6.5         |
| Office and accounting machines   | 15    | 14    | 20    | 19    | 21    | -5.0    | 10.5       | 0.6      | 0.6         |
| Electrical machines and electronic devices                                   | 121   | 106   | 112   | 72    | 71    | -35.7   | -1.4       | 2.1      | 2.2         |
| Radio, television and telecommunication instruments                          | 16    | 14    | 17    | 17    | 25    | 0       | 47.1       | 0.5      | 0.8         |
| Medical, precision and optical instruments, watches and clocks               | 26    | 16    | 17    | 26    | 25    | 52.9    | -3.8       | 0.8      | 0.8         |
| Motor vehicles, trailer and semi-trailer                                     | 65    | 29    | 34    | 100   | 104   | 194.1   | 4.0        | 3.0      | 3.2         |
| Other transport equipment  | 27    | 37    | 23    | 20    | 35    | -13.0   | 75.0       | 0.6      | 1.1         |
| Furniture and artificial goods unclassified elsewhere                        | 45    | 42    | 25    | 31    | 28    | 24.0    | -9.7       | 0.9      | 0.9         |
| Recycling  | 6     | 5     | 7     | 5     | 5     | -28.6   | 0          | 0.1      | 0.2         |
| Fotal  | 3,600 | 3,145 | 2,615 | 3,387 | 3,236 | 29.5    | -4.5       | 100.0    | 100.0       |

Source: Ministry of Industries and Mines

(1) Minor discrepancies in total are due to rounding.

Table 27

#### EMPLOYMENT BASED ON ESTABLISHMENT PERMITS ISSUED FOR NEWLY ESTABLISHED INDUSTRIAL UNITS AND EXPANSION OF EXISTING UNITS

|  |         |         |         |         |         | Percenta | ige change | Share (J | percent)(1) |
|--|---------|---------|---------|---------|---------|----------|------------|----------|-------------|
|  | 1375    | 1376    | 1377    | 1378    | 1379    | 1378     | 1379       | 1378     | 1379        |
| Manufacture of :   |         |         |         |         |         |          |            |          |             |
| Food and beverages   | 54,379  | 47,442  | 44,331  | 43,361  | 47,242  | -2.2     | 9.0        | 20.8     | 18.0        |
| Tobacco products   | 0       | 0       | 0       | 25      | 20      | θ        | -20.0      | *        | *           |
| Textiles   | 45,975  | 47,488  | 18,217  | 17,295  | 15,986  | -5.1     | -7.6       | 8.3      | 6.1         |
| Wearing apparel, dressing and dyeing of fur                                  | 8,576   | 12,317  | 7,221   | 6,716   | 9,164   | -7.0     | 36.5       | 3.2      | 3.5         |
| Tanning & dressing of leather, manufacture of luggage, handbags and footwear | 5,437   | 4,859   | 4,103   | 2,841   | 3,792   | -30.8    | 33.5       | 1.4      | 1.4         |
| Wood and wood products except furniture                                      | 5,323   | 5,782   | 2,518   | 3,062   | 3,086   | 21.6     | 0.8        | 1.5      | 1.2         |
| Paper and paper products   | 8,995   | 9,924   | 9,009   | 5,545   | 8,020   | -38.5    | 44.6       | 2.7      | 3.1         |
| Printing, publishing and reproduction of recorded media                      | 387     | 148     | 235     | 511     | 445     | 117.4    | -12.9      | 0.2      | 0.2         |
| Coke and refined petroleum products and nuclear fuels                        | 69      | 74      | 47      | 1,356   | 3,619   |          | 166.9      | 0.6      | 1.4         |
| Chemical products  | 35,919  | 35,786  | 17,176  | 18,631  | 24,572  | 8.5      | 31.9       | 8.9      | 9.4         |
| Rubber and plastic products  | 27,622  | 23,571  | 13,949  | 15,358  | 14,789  | 10.1     | -3.7       | 7.3      | 5.6         |
| Non-metallic mineral products  | 19,942  | 32,775  | 19,266  | 22,704  | 31,655  | 17.8     | 39.4       | 10.9     | 12.0        |
| Basic metals   | 6,228   | 6,728   | 3,924   | 10,321  | 18,915  | 163.0    | 83.3       | 4.9      | 7.2         |
| Fabricated metal products, except machinery and equipment                    | 9,031   | 12,209  | 8,000   | 13,961  | 14,854  | 74.5     | 6.4        | 6.7      | 5.7         |
| Machinery and equipment unclassified elsewhere                               | 13,038  | 13,119  | 9,368   | 12,990  | 21,008  | 38.7     | 61.7       | 6.2      | 8.0         |
| Office and accounting machines   | 1,385   | 1,186   | 1,145   | 832     | 1,128   | -27.3    | 35.6       | 0.4      | 0.4         |
| Electrical machines and electronic devices                                   | 5,164   | 12,756  | 6,172   | 10,453  | 7,259   | 69.4     | -30.6      | 5.0      | 2.8         |
| Radio, television and telecommunication instruments                          | 4,706   | 3,375   | 3,162   | 1,360   | 1,265   | -57.0    | -7.0       | 0.7      | 0.5         |
| Medical, precision and optical instruments, watches and clocks               | 3,773   | 3,496   | 2,829   | 2,119   | 1,960   | -25.1    | -7.5       | 1.0      | 0.7         |
| Motor vehicles, trailer and semi-trailer                                     | 7,409   | 4,292   | 4,859   | 12,248  | 21,982  | 152.1    | 79.5       | 5.9      | 8.4         |
| Other transport equipment  | 2,188   | 4,155   | 3,832   | 4,895   | 8,581   | 27.7     | 75.3       | 2.3      | 3.3         |
| Furniture and artificial goods unclassified elsewhere                        | 2,437   | 3,353   | 2,020   | 1,894   | 2,633   | -6.2     | 39.0       | 0.9      | 1.0         |
| Recycling  | 1,049   | 1,109   | 1,576   | 484     | 724     | -69.3    | 49.6       | 0.2      | 0.3         |
| fotal  | 269,032 | 285,944 | 182,959 | 208,962 | 262,699 | 14.2     | 25.7       | 100.0    | 100.0       |

Source: Ministry of Industries and Mines

(1) Minor discrepancies in total are due to rounding.

Table 28

#### EMPLOYMENT BASED ON OPERATION PERMITS ISSUED FOR NEWLY ESTABLISHED INDUSTRIAL UNITS AND EXPANSION OF EXISTING UNITS

| Table 29 INDUSTRIAI  | UNITS AN | ND EXPAN | SION OF I | EXISTING | UNITS  |         |            |         | (perso      |
|--|----------|----------|-----------|----------|--------|---------|------------|---------|-------------|
|  |          |          |           |          |        | Percent | age change | Share ( | percent)(1) |
|  | 1375     | 1376     | 1377      | 1378     | 1379   | 1378    | 1379       | 1378    | 1379        |
| Aanufacture of :   |          |          |           |          |        |         |            |         |             |
| Food and beverages   | 14,185   | 12,343   | 13,530    | 12,934   | 13,816 | -4.4    | 6.8        | 19.3    | 24.9        |
| Tobacco products   | 0        | 0        | 0         | 179      | 0      | θ       | -100.0     | 0.3     | 0           |
| Textiles   | 19,503   | 9,718    | 6,759     | 9,404    | 4,888  | 39.1    | -48.0      | 14.0    | 8.8         |
| Wearing apparel, dressing and dyeing of fur                                  | 2,130    | 1,405    | 1,195     | 1,279    | 2,199  | 7.0     | 71.9       | 1.9     | 4.0         |
| Tanning & dressing of leather, manufacture of luggage, handbags and footwear | 1,600    | 1,101    | 802       | 1,696    | 1,307  | 111.5   | -22.9      | 2.5     | 2.4         |
| Wood and wood products except furniture                                      | 721      | 738      | 762       | 915      | 755    | 20.1    | -17.5      | 1.4     | 1.4         |
| Paper and paper products   | 2,342    | 3,006    | 1,254     | 1,229    | 1,259  | -2.0    | 2.4        | 1.8     | 2.3         |
| Printing, publishing and reproduction of recorded media                      | 90       | 149      | 57        | 72       | 105    | 26.3    | 45.8       | 0.1     | 0.2         |
| Coke and refined petroleum products and nuclear fuels                        | 65       | 292      | 416       | 3,003    | 550    |         | -81.7      | 4.5     | 1.0         |
| Chemical products  | 3,659    | 6,882    | 2,513     | 3,618    | 4,293  | 44.0    | 18.7       | 5.4     | 7.7         |
| Rubber and plastic products  | 4,327    | 4,234    | 6,159     | 6,480    | 4,116  | 5.2     | -36.5      | 9.7     | 7.4         |
| Non-metallic mineral products  | 12,998   | 10,369   | 7,127     | 6,714    | 6,717  | -5.8    | *          | 10.0    | 12.1        |
| Basic metals   | 2,253    | 1,379    | 1,077     | 3,259    | 1,445  | 202.6   | -55.7      | 4.9     | 2.6         |
| Fabricated metal products except machinery and equipment                     | 7,950    | 3,726    | 2,599     | 6,017    | 2,350  | 131.5   | -60.9      | 9.0     | 4.2         |
| Machinery and equipment unclassified elsewhere                               | 4,566    | 4,088    | 3,124     | 4,062    | 3,812  | 30.0    | -6.2       | 6.0     | 6.9         |
| Office and accounting machines   | 170      | 197      | 178       | 369      | 215    | 107.3   | -41.7      | 0.5     | 0.4         |
| Electrical machines and electronic devices                                   | 2,690    | 2,011    | 1,547     | 1,317    | 1,870  | -14.9   | 42.0       | 2.0     | 3.4         |
| Radio, television and telecommunication instruments                          | 2,473    | 293      | 1,968     | 277      | 340    | -85.9   | 22.7       | 0.4     | 0.6         |
| Medical, precision and optical instruments, watches and clocks               | 354      | 350      | 520       | 889      | 432    | 71.0    | -51.4      | 1.3     | 0.8         |
| Motor vehicles, trailer and semi-trailer                                     | 1,307    | 143      | 1,613     | 2,158    | 2,704  | 33.8    | 25.3       | 3.2     | 4.9         |
| Other transport equipment  | 872      | 1,588    | 745       | 681      | 1,948  | -8.6    | 186.0      | 1.0     | 3.5         |
| Furniture and artificial goods unclassified elsewhere                        | 782      | 624      | 318       | 539      | 344    | 69.5    | -36.2      | 0.8     | 0.6         |
| Recycling  | 96       | 85       | 86        | 53       | 54     | -38.4   | 1.9        | 0.1     | 0.1         |
| lotal  | 85,133   | 64,721   | 54,349    | 67,144   | 55,519 | 23.5    | -17.3      | 100.0   | 100.0       |

Source: Ministry of Industries and Mines

(1) Minor discrepancies in total are due to rounding.

| Table 30EMPLOYMENT INDEX O  | F LARGE MA | NUFACTUR | ING ESTAB | LISHMENTS | (1)   |        | (1376=100)  |
|---|------------|----------|-----------|-----------|-------|--------|-------------|
|   |            |          |           |           |       | Percen | tage change |
|   | 1375       | 1376     | 1377      | 1378▲     | 1379  | 1378   | 1379        |
| Manufacture of :  |            |          |           |           |       |        |             |
| Food and beverages  |            | 100.0    | 101.0     | 102.1     | 101.3 | 1.1    | -0.8        |
| Tobacco products (cigarettes)   |            | 100.0    | 103.7     | 101.5     | 100.6 | -2.1   | -0.9        |
| Textiles  |            | 100.0    | 98.3      | 94.2      | 88.9  | -4.2   | -5.6        |
| Wearing apparel, dressing and dyeing of fur                             |            | 100.0    | 89.8      | 66.9      | 46.4  | -25.5  | -30.6       |
| Leather and leather products (bag, shoes, suitcase, etc.)               |            | 100.0    | 92.0      | 80.7      | 69.2  | -12.3  | -14.3       |
| Wood, wood and corky products (except furniture)                        |            | 100.0    | 97.5      | 94.6      | 90.2  | -3.0   | -4.7        |
| Paper and paper products  |            | 100.0    | 97.3      | 94.0      | 90.9  | -3.4   | -3.3        |
| Oil products (except oil refineries)                                    |            | 100.0    | 102.8     | 106.3     | 105.6 | 3.4    | -0.7        |
| Chemical products   |            | 100.0    | 111.6     | 113.4     | 114.9 | 1.6    | 1.3         |
| Rubber and plastic products   |            | 100.0    | 104.0     | 104.0     | 106.8 | 0      | 2.7         |
| Non-metallic mineral products   |            | 100.0    | 101.1     | 103.0     | 101.8 | 1.9    | -1.2        |
| Basic metals  |            | 100.0    | 101.1     | 101.2     | 103.2 | 0.1    | 2.0         |
| Fabricated metal products, except machinery and equipment               |            | 100.0    | 101.9     | 109.4     | 111.5 | 7.4    | 1.9         |
| Machinery and equipment unclassified elsewhere                          |            | 100.0    | 101.8     | 102.8     | 103.5 | 1.0    | 0.7         |
| Electrical power generators & transmission network & electronic devices |            | 100.0    | 104.5     | 112.6     | 112.0 | 7.8    | -0.5        |
| Radio, television and telecommunication instruments                     |            | 100.0    | 101.0     | 96.2      | 96.5  | -4.8   | 0.3         |
| Medical, precision and optical instruments, watches and clocks          |            | 100.0    | 101.2     | 98.6      | 99.7  | -2.6   | 1.1         |
| Motor vehicles and trailer  |            | 100.0    | 109.8     | 118.4     | 127.7 | 7.8    | 7.9         |
| Other transport equipment   |            | 100.0    | 103.5     | 107.3     | 112.7 | 3.7    | 5.0         |
| Furniture and artificial goods unclassified elsewhere                   |            | 100.0    | 94.0      | 139.5     | 137.6 | 48.4   | -1.4        |
| Total   |            | 100.0    | 101.7     | 102.1     | 101.4 | 0.4    | -0.7        |

(1) Since 1376 includes establishments with more than 100 employees.

| Table 31         WAGE AND FRINGE BENEFITS IN                            | DEA OF LARG | E MANUFAC | TURING ES | TADLISIIM | EN15(1) |                 | (1376=10           |  |
|---|-------------|-----------|-----------|-----------|---------|-----------------|--------------------|--|
|   | 1375        | 1376      | 1377      | 1378▲     | 1379    | Percent<br>1378 | age change<br>1379 |  |
| Aanufacture of :  | 1575        | 1370      | 1577      | 1578      | 1579    | 1378            | 1379               |  |
|   |             | 100.0     | 100 5     | 1.5.4     | 105.6   | •               | 0.5.1              |  |
| Food and beverages  |             | 100.0     | 123.5     | 156.4     | 195.6   | 26.6            | 25.1               |  |
| Tobacco products (cigarettes)   | ••          | 100.0     | 125.5     | 151.7     | 193.9   | 20.9            | 27.8               |  |
| Textiles  |             | 100.0     | 118.4     | 138.2     | 157.3   | 16.7            | 13.8               |  |
| Wearing apparel, dressing and dyeing of fur                             | ••          | 100.0     | 104.5     | 127.6     | 84.4    | 22.1            | -33.9              |  |
| Leather and leather products (bag, shoes, suitcase, etc.)               |             | 100.0     | 121.7     | 122.9     | 126.9   | 1.0             | 3.3                |  |
| Wood, wood and corky products (except furniture)                        | ••          | 100.0     | 112.9     | 130.9     | 155.7   | 15.9            | 18.9               |  |
| Paper and paper products  |             | 100.0     | 121.2     | 152.0     | 193.4   | 25.4            | 27.2               |  |
| Oil products (except oil refineries)                                    | ••          | 100.0     | 137.0     | 181.9     | 193.6   | 32.8            | 6.4                |  |
| Chemical products   | ••          | 100.0     | 128.7     | 160.1     | 200.0   | 24.4            | 24.9               |  |
| Rubber and plastic products   | ••          | 100.0     | 120.7     | 157.0     | 195.5   | 30.1            | 24.5               |  |
| Non-metallic mineral products   | ••          | 100.0     | 122.4     | 160.7     | 207.8   | 31.3            | 29.3               |  |
| Basic metals  | ••          | 100.0     | 118.3     | 159.2     | 205.6   | 34.6            | 29.1               |  |
| Fabricated metal products, except machinery and equipment               | ••          | 100.0     | 126.7     | 166.2     | 206.9   | 31.2            | 24.5               |  |
| Machinery and equipment unclassified elsewhere                          | ••          | 100.0     | 124.7     | 153.9     | 189.1   | 23.4            | 22.9               |  |
| Electrical power generators & transmission network & electronic devices |             | 100.0     | 122.9     | 169.8     | 208.4   | 38.2            | 22.7               |  |
| Radio, television and telecommunication instruments                     | ••          | 100.0     | 125.2     | 151.0     | 197.7   | 20.6            | 30.9               |  |
| Medical, precision and optical instruments, watches and clocks          | ••          | 100.0     | 125.3     | 155.3     | 207.7   | 23.9            | 33.7               |  |
| Motor vehicles and trailer  | ••          | 100.0     | 138.2     | 180.3     | 231.0   | 30.5            | 28.1               |  |
| Other transport equipment   | ••          | 100.0     | 128.9     | 159.2     | 213.0   | 23.5            | 33.8               |  |
| Furniture and artificial goods unclassified elsewhere                   | ••          | 100.0     | 130.6     | 269.9     | 301.2   | 106.7           | 11.6               |  |
| Fotal   |             | 100.0     | 123.7     | 156.9     | 194.4   | 26.8            | 23.9               |  |

(1) Since 1376 includes establishments with more than 100 employees.

# WACE AND EDINCE DENEETTS INDEX OF LADCE MANUEACTUDING ESTADI ISUMENTS (1)

| Table 32   PRODUCTION INDEX OF  |      | INDIACIÓN |       |       | 1)    | D     | (1376=1    |
|---|------|-----------|-------|-------|-------|-------|------------|
|   | 1375 | 1376      | 1377  | 1378  | 1379  | 1378  | age change |
| Manufacture of :  | 1070 | 1576      | 1577  | 1376  | 1577  | 1576  | 1077       |
| Food and beverages  |      | 100.0     | 98.6  | 109.4 | 110.1 | 11.0  | 0.6        |
| Tobacco products (cigarettes)   |      | 100.0     | 121.4 | 150.0 | 99.8  | 23.6  | -33.5      |
| Textiles  |      | 100.0     | 98.5  | 96.3  | 92.0  | -2.2  | -4.5       |
| Wearing apparel, dressing and dyeing of fur                             |      | 100.0     | 67.4  | 78.4  | 69.4  | 16.3  | -11.5      |
| Leather and leather products (bag, shoes, suitcase, etc.)               |      | 100.0     | 81.2  | 58.6  | 71.5  | -27.8 | 22.0       |
| Wood, wood and corky products (except furniture)                        |      | 100.0     | 89.1  | 94.6  | 89.9  | 6.2   | -5.0       |
| Paper and paper products  |      | 100.0     | 98.5  | 112.8 | 106.8 | 14.5  | -5.3       |
| Oil products (except oil refineries)                                    |      | 100.0     | 103.2 | 132.2 | 171.4 | 28.1  | 29.7       |
| Chemical products   |      | 100.0     | 99.3  | 108.9 | 109.8 | 9.7   | 0.8        |
| Rubber and plastic products   |      | 100.0     | 90.1  | 106.3 | 118.4 | 18.0  | 11.4       |
| Non-metallic mineral products   |      | 100.0     | 100.0 | 115.3 | 121.4 | 15.3  | 5.3        |
| Basic metals  |      | 100.0     | 92.9  | 106.2 | 112.9 | 14.3  | 6.3        |
| Fabricated metal products, except machinery and equipment               | ••   | 100.0     | 99.7  | 107.8 | 110.9 | 8.1   | 2.9        |
| Machinery and equipment unclassified elsewhere                          |      | 100.0     | 102.6 | 106.9 | 108.3 | 4.2   | 1.3        |
| Electrical power generators & transmission network & electronic devices |      | 100.0     | 107.7 | 129.0 | 143.7 | 19.8  | 11.4       |
| Radio, television and telecommunication instruments                     | ••   | 100.0     | 102.4 | 131.2 | 122.1 | 28.1  | -6.9       |
| Medical, precision and optical instruments, watches and clocks          | ••   | 100.0     | 98.6  | 90.2  | 103.1 | -8.5  | 14.3       |
| Motor vehicles and trailer  | ••   | 100.0     | 119.7 | 137.3 | 153.2 | 14.7  | 11.6       |
| Other transport equipment   | ••   | 100.0     | 117.0 | 116.2 | 149.2 | -0.7  | 28.4       |
| Furniture and artificial goods unclassified elsewhere                   | ••   | 100.0     | 86.4  | 177.4 | 189.1 | 105.3 | 6.6        |
| Fotal   |      | 100.0     | 101.2 | 113.8 | 120.6 | 12.5  | 6.0        |

(1) Since 1376 includes establishments with more than 100 employees.

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# GOVERNMENT DEVELOPMENT EXPENDITURES IN

| Table 33MA  | NUFACTU | RING AND | MINING S | SECTORS |         |         |            |       | (million rials) |
|---|---------|----------|----------|---------|---------|---------|------------|-------|-----------------|
|   |         |          |          |         |         | Percent | age change | Share | (percent)       |
|   | 1375    | 1376     | 1377     | 1378    | 1379    | 1378    | 1379       | 1378  | 1379            |
| National expenditures   | 529,064 | 336,326  | 314,364  | 471,698 | 765,876 | 50.0    | 62.4       | 100.0 | 100.0           |
| Industry  | 338,044 | 142,411  | 136,003  | 88,094  | 192,221 | -35.2   | 118.2      | 18.7  | 25.1            |
| Establishment & development of textiles, handicraft, rural & leather industries | 1,943   | 2,464    | 3,110    | 8,994   | 6,162   | 189.2   | -31.5      | 1.9   | 0.8             |
| Establishment & development of metal and metal smelting Industries              | 151,850 | 77,857   | 87,000   | 42,100  | 68,022  | -51.6   | 61.6       | 8.9   | 8.9             |
| Establishment and development of mechanical industries                          | 0       | 0        | 0        | 0       | 25,762  | θ       | θ          | 0     | 3.4             |
| Technical assistance  | 184,051 | 62,090   | 25,993   | 20,000  | 0       | -23.1   | -100.0     | 4.2   | 0               |
| Arrangement of industries' installation   | 0       | 0        | 7,150    | 17,000  | 12,275  | 137.8   | -27.8      | 3.6   | 1.6             |
| Formulation, supervision, implementation and development of technical standards | 0       | 0        | 12,750   | 0       | 0       | -100.0  | θ          | 0     | 0               |
| Technical and creditory aid   | 0       | 0        | 0        | 0       | 80,000  | θ       | θ          | 0     | 10.4            |
| Research and study  | 200     | 0        | 0        | 0       | 0       | θ       | θ          | 0     | 0               |
| Mining  | 157,808 | 167,136  | 140,429  | 172,275 | 310,637 | 22.7    | 80.3       | 36.5  | 40.6            |
| Exploration of mines  | 24,625  | 40,784   | 39,802   | 55,840  | 110,133 | 40.3    | 97.2       | 11.8  | 14.4            |
| Mobilization and operation of mines   | 133,063 | 126,352  | 100,627  | 116,435 | 136,304 | 15.7    | 17.1       | 24.7  | 17.8            |
| Technical and creditory aid   | 0       | 0        | 0        | 0       | 64,200  | θ       | θ          | 0     | 8.4             |
| Research and study  | 120     | 0        | 0        | 0       | 0       | θ       | θ          | 0     | 0               |
| Industrial research   | 33,212  | 26,779   | 37,932   | 211,329 | 263,018 | 457.1   | 24.5       | 44.8  | 34.3            |
| Provincial expenditures   | 17,409  | 29,549   | 26,945   | 34,677  | 74,171  | 28.7    | 113.9      | 100.0 | 100.0           |
| Industry  | 14,611  | 24,953   | 23,061   | 28,069  | 59,164  | 21.7    | 110.8      | 80.9  | 79.8            |
| Mining  | 2,798   | 4,596    | 3,884    | 6,608   | 15,007  | 70.1    | 127.1      | 19.1  | 20.2            |
| Total   | 546,473 | 365,875  | 341,309  | 506,375 | 840,047 | 48.4    | 65.9       |       |                 |

Source: General budget laws for 1377-1380 and Draft Budget for 1381

#### INVESTMENT BY THE PRIVATE SECTOR IN NEW BUILDINGS IN URBAN AREAS (1)

| Table 34          |          | (at cu   | rrent prices |          |          |          | (billion rials) |                   |       |
|-------------------|----------|----------|--------------|----------|----------|----------|-----------------|-------------------|-------|
|                   |          |          |              |          |          | Percenta | ge change       | change Share (per |       |
|                   | 1375     | 1376(2)  | 1377         | 1378▲    | 1379     | 1378     | 1379            | 1378              | 1379  |
| Tehran            | 5,834.1  | 6,685.6  | 4,842.6      | 6,020.0  | 9,384.8  | 24.3     | 55.9            | 27.3              | 32.6  |
| Large cities      | 3,466.7  | 5,793.4  | 5,831.0      | 8,085.7  | 8,517.5  | 38.7     | 5.3             | 36.6              | 29.6  |
| Other urban areas | 3,531.6  | 5,300.1  | 7,276.1      | 7,963.4  | 10,879.9 | 9.4      | 36.6            | 36.1              | 37.8  |
| All urban areas   | 12,832.4 | 17,779.1 | 17,949.7     | 22,069.1 | 28,782.2 | 22.9     | 30.4            | 100.0             | 100.0 |

(1) Excludes the cost of land.

(2) Due to revision in the statistical framework in 1376, figures are not comparable with the previous years.

### INVESTMENT BY THE PRIVATE SECTOR IN NEW BUILDINGS IN URBAN AREAS(1)

| BY CONSTRUCTION PHASES  |                     |          |          |          |          |                   |      |                 |       |  |  |  |
|-------------------------|---------------------|----------|----------|----------|----------|-------------------|------|-----------------|-------|--|--|--|
| Table 35                | (at current prices) |          |          |          |          |                   | (bi  |                 |       |  |  |  |
|                         |                     |          |          |          |          | Percentage change |      | Share (percent) |       |  |  |  |
|                         | 1375                | 1376(2)  | 1377     | 1378     | 1379     | 1378              | 1379 | 1378            | 1379  |  |  |  |
| Newly started buildings | 3,991.8             | 5,016.7  | 4,974.4  | 6,377.0  | 8,504.5  | 28.2              | 33.4 | 28.9            | 29.5  |  |  |  |
| Semi-finished buildings | 6,307.3             | 9,665.7  | 9,383.2  | 10,944.6 | 14,157.7 | 16.6              | 29.4 | 49.6            | 49.2  |  |  |  |
| Completed buildings     | 2,533.2             | 3,096.6  | 3,592.1  | 4,747.5  | 6,120.0  | 32.2              | 28.9 | 21.5            | 21.3  |  |  |  |
| All urban areas         | 12,832.3            | 17,779.0 | 17,949.7 | 22,069.1 | 28,782.2 | 22.9              | 30.4 | 100.0           | 100.0 |  |  |  |

(1) Excludes the cost of land.

(2) Due to revision in the statistical framework in 1376 figures are not comparable with the previous years.

| Table 36               | FACILITIES EXTENDE | (1376=100) |         |         |          |                   |       |  |
|------------------------|--------------------|------------|---------|---------|----------|-------------------|-------|--|
|                        |                    |            |         |         |          | Percentage change |       |  |
|                        | 1375               | 1376       | 1377    | 1378    | 1379     | 1378              | 1379  |  |
| Number                 | 147.9              | 175.7      | 285.8   | 285.2   | 217.0    | -9.7              | -16.0 |  |
| Amount (billion rials) | 2,882.8            | 3,994.7    | 6,489.7 | 9,452.7 | 10,445.6 | 45.7              | 10.5  |  |

Source: Bank Maskan (Housing Bank)

| Table 37  | HOUSING A | AND URBAN | DEVELOP   | MENT SECT | ORS       |         |            |       | (million rials) |
|---|-----------|-----------|-----------|-----------|-----------|---------|------------|-------|-----------------|
|   |           |           |           |           |           | Percent | age change | Share | (percent)       |
|   | 1375      | 1376      | 1377      | 1378      | 1379      | 1378    | 1379       | 1378  | 1379            |
| National expenditures                           | 861,664   | 1,161,086 | 830,948   | 1,577,200 | 2,074,020 | 89.8    | 31.5       | 100.0 | 100.0           |
| Government buildings and establishments         | 403,982   | 622,849   | 391,164   | 621,271   | 404,442   | 58.8    | -34.9      | 39.4  | 19.5            |
| National buildings establishment                | 198,581   | 279,285   | 271,094   | 465,779   | 402,773   | 72.0    | -13.5      | 29.5  | 19.4            |
| Military buildings establishment                | 63,667    | 114,708   | 120,070   | 153,944   | 1,669     | 28.0    | -98.9      | 9.8   | 0.1             |
| Other government buildings establishment        | 141,734   | 228,856   | 0         | 1,548     | 0         | θ       | -100.0     | 0.1   | 0               |
| Provision of housing                            | 158,294   | 195,285   | 203,887   | 370,518   | 432,342   | 81.7    | 16.7       | 23.5  | 20.8            |
| Housing for workers                             | 2,111     | 3,000     | 1,350     | 2,880     | 0         | 113.3   | -100.0     | 0.2   | 0               |
| Housing for employees                           | 20,848    | 24,528    | 30,298    | 50,068    | 75,385    | 65.3    | 50.6       | 3.2   | 3.6             |
| Inexpensive houses                              | 0         | 0         | 0         | 0         | 4,071     | θ       | θ          | 0     | 0.2             |
| Creditory aid for provision of housing          | 135,335   | 164,447   | 167,761   | 307,140   | 0         | 83.1    | -100.0     | 19.5  | 0               |
| Rural housing                                   | 0         | 1,300     | 1,609     | 5,530     | 13,318    | 243.7   | 140.8      | 0.4   | 0.6             |
| Coordination of land and housing affairs        | 0         | 2,010     | 2,869     | 4,900     | 0         | 70.8    | -100.0     | 0.3   | 0               |
| Technical and financial assistance              | 0         | 0         | 0         | 0         | 339,568   | θ       | θ          | 0     | 16.4            |
| Urban development                               | 291,452   | 337,094   | 228,329   | 574,881   | 1,223,239 | 151.8   | 112.8      | 36.4  | 59.0            |
| Urban planning                                  | 2,792     | 5,908     | 5,355     | 29,274    | 45,930    | 446.7   | 56.9       | 1.9   | 2.2             |
| Potable water for urban areas                   | 2,075     | 1,200     | 2,020     | 0         | 0         | -100.0  | θ          | 0     | 0               |
| Sewage system in urban areas                    | 182,741   | 171,370   | 140,539   | 329,764   | 484,520   | 134.6   | 46.9       | 20.9  | 23.4            |
| Urban safety facilities                         | 4,373     | 4,500     | 4,000     | 6,500     | 0         | 62.5    | -100.0     | 0.4   | 0               |
| Improvement of urban transportation             | 85,124    | 150,906   | 76,100    | 204,373   | 685,520   | 168.6   | 235.4      | 13.0  | 33.1            |
| Other urban establishments and facilities       | 11,723    | 1,530     | 315       | 4,170     | 4,262     |         | 2.2        | 0.3   | 0.2             |
| Improvement of urban environment                | 0         | 0         | 0         | 0         | 1,840     | θ       | θ          | 0     | 0.1             |
| Improvement of urban & municipalities affairs   | 2,624     | 1,680     | 0         | 800       | 1,167     | θ       | 45.9       | 0.1   | 0.1             |
| Research on housing & urban & rural development | 7,936     | 5,858     | 7,568     | 10,530    | 13,997    | 39.1    | 32.9       | 0.7   | 0.7             |
| Provincial expenditures (1)                     | 784,308   | 940,966   | 616,888   | 756,727   | 1,170,878 | 22.7    | 54.7       | 100.0 | 100.0           |
| Total   | 1,645,972 | 2,102,052 | 1,447,836 | 2,333,927 | 3,244,898 | 61.2    | 39.0       |       |                 |

## GOVERNMENT DEVELOPMENT EXPENDITURES IN CONSTRUCTION, HOUSING AND URBAN DEVELOPMENT SECTORS

Source: General budget laws for 1377-1380 and Draft Budget for 1381

(1) Includes provincial expenditures of government buildings and establishments, provision of housing and urban development.

# CONSTRUCTION PERMITS ISSUED IN URBAN AREAS

|   | P        | Percentag | ge changeO | Share (percent)(1) |          |      |       |       |       |
|---|----------|-----------|------------|--------------------|----------|------|-------|-------|-------|
|   | 1375     | 1376      | 1377       | 1378               | 1379     | 1378 | 1379  | 1378  | 1379  |
| Number  |          |           |            |                    |          |      |       |       |       |
| Tehran  | 13,961   | 8,209     | 6,997      | 12,119             | 19,417   | 73.2 | 60.2  | 8.7   | 14.4  |
| Large cities  | 42,666   | 39,682    | 38,243     | 40,644             | 38,487   | 6.3  | -5.3  | 29.3  | 28.6  |
| Other urban areas                                   | 82,018   | 82,619    | 87,654     | 86,080             | 76,586   | -1.8 | -11.0 | 62.0  | 56.9  |
| All urban areas                                     | 138,645  | 130,510   | 132,894    | 138,843            | 134,490  | 4.5  | -3.1  | 100.0 | 100.0 |
| Total floor-space estimate (thousand square meters) |          |           |            |                    |          |      |       |       |       |
| Tehran  | 12,238.6 | 7,443.7   | 5,334.5    | 10,120.4           | 16,296.7 | 89.7 | 61.0  | 22.9  | 33.0  |
| Large cities  | 13,418.2 | 11,818.7  | 12,354.3   | 15,141.7           | 15,312.6 | 22.6 | 1.1   | 34.3  | 31.0  |
| Other urban areas                                   | 16,157.1 | 17,044.0  | 18,518.1   | 18,861.5           | 17,826.9 | 1.9  | -5.5  | 42.7  | 36.1  |
| All urban areas                                     | 41,813.9 | 36,306.4  | 36,206.9   | 44,123.6           | 49,436.2 | 21.9 | 12.0  | 100.0 | 100.0 |
| Average floor-space (square meter)                  |          |           |            |                    |          |      |       |       |       |
| Tehran  | 877      | 907       | 762        | 835                | 839      | 9.5  | 0.5   |       |       |
| Large cities  | 314      | 298       | 323        | 373                | 398      | 15.3 | 6.8   |       |       |
| Other urban areas                                   | 197      | 206       | 211        | 219                | 233      | 3.7  | 6.2   |       |       |
| All urban areas                                     | 302      | 278       | 272        | 318                | 368      | 16.6 | 15.7  |       |       |

(1) Minor discrepancies in total are due to rounding.

| Table 39  | CONSTRU | CTION INDIC | ES    |       |       | (1376=100)        |      |  |  |
|---|---------|-------------|-------|-------|-------|-------------------|------|--|--|
|   |         |             |       |       |       | Percentage change |      |  |  |
|   | 1375    | 1376        | 1377  | 1378  | 1379  | 1378              | 1379 |  |  |
| Construction services index                     | 84.8    | 100.0       | 113.3 | 128.5 | 142.3 | 13.4              | 10.7 |  |  |
| Daily wage of bricklayer                        | 85.2    | 100.0       | 118.7 | 138.3 | 153.2 | 16.5              | 10.8 |  |  |
| Daily wage of unskilled construction worker     | 86.7    | 100.0       | 111.5 | 126.0 | 138.9 | 13.0              | 10.2 |  |  |
| Wage paid for painting                          | 83.9    | 100.0       | 110.8 | 126.1 | 138.7 | 13.8              | 10.0 |  |  |
| Wage paid for roof-asphalting                   | 84.6    | 100.0       | 108.6 | 116.9 | 128.8 | 7.6               | 10.2 |  |  |
| Wage paid for well-digging                      | 88.1    | 100.0       | 117.4 | 140.1 | 155.2 | 19.3              | 10.8 |  |  |
| Wage paid for cementing                         | ••      | 100.0       | 114.4 | 131.1 | 143.6 | 14.6              | 9.5  |  |  |
| Wage paid for tile covering                     |         | 100.0       | 112.4 | 119.2 | 135.8 | 6.0               | 13.9 |  |  |
| Wage paid for plaster working                   |         | 100.0       | 112.6 | 130.2 | 144.2 | 15.6              | 10.8 |  |  |
| Wholesale price index of construction materials | 94.4    | 100.0       | 108.7 | 134.8 | 155.2 | 24.0              | 15.1 |  |  |
| Metallic  | 97.4    | 100.0       | 103.6 | 132.5 | 151.1 | 27.9              | 14.0 |  |  |
| Non-metallic                                    | 83.5    | 100.0       | 115.7 | 138.1 | 160.9 | 19.4              | 16.5 |  |  |

Table 38

# CONSTRUCTIONS BEGUN BY THE PRIVATE SECTOR IN URBAN AREAS

|   |         |         |         |         |         | Percentag | e changeO | Share (percent)(2) |       |
|---|---------|---------|---------|---------|---------|-----------|-----------|--------------------|-------|
|   | 1375    | 1376(1) | 1377    | 1378 🔺  | 1379    | 1378      | 1379      | 1378               | 1379  |
| Number  |         |         |         |         |         |           |           |                    |       |
| Tehran  | 13,030  | 8,742   | 7,546   | 11,098  | 16,312  | 47.1      | 47.0      | 6.5                | 9.5   |
| Large cities  | 47,467  | 62,415  | 54,369  | 48,407  | 51,415  | -11.0     | 6.2       | 28.2               | 30.0  |
| Other urban areas                                   | 63,849  | 93,824  | 111,925 | 112,431 | 103,806 | 0.5       | -7.7      | 65.4               | 60.5  |
| All urban areas                                     | 124,346 | 164,981 | 173,840 | 171,936 | 171,533 | -1.1      | -0.2      | 100.0              | 100.0 |
| Total floor-space estimate (thousand square meters) |         |         |         |         |         |           |           |                    |       |
| Tehran  | 12,258  | 9,312   | 6,608   | 8,596   | 13,605  | 30.1      | 58.3      | 20.3               | 27.4  |
| Large cities  | 11,492  | 15,239  | 13,274  | 13,029  | 15,665  | -1.8      | 20.2      | 30.7               | 31.6  |
| Other urban areas                                   | 12,895  | 17,418  | 20,695  | 20,817  | 20,326  | 0.6       | -2.4      | 49.0               | 41.0  |
| All urban areas                                     | 36,645  | 41,969  | 40,577  | 42,442  | 49,596  | 4.6       | 16.9      | 100.0              | 100.0 |
| Average floor-space (square meter)                  |         |         |         |         |         |           |           |                    |       |
| Tehran  | 941     | 1,065   | 876     | 775     | 834     | -11.5     | 7.7       |                    |       |
| Large cities  | 242     | 244     | 244     | 269     | 305     | 10.2      | 13.2      |                    |       |
| Other urban areas                                   | 202     | 186     | 185     | 185     | 196     | 0.1       | 5.8       |                    |       |
| All urban areas                                     | 295     | 254     | 233     | 247     | 289     | 5.8       | 17.1      |                    |       |

(1) Due to revision in the statistical framework in 1376 figures are not comparable with the previous years.

(2) Minor discrepancies in total are due to rounding.

| Table 41 |
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|----------|

Table 40

## CONSTRUCTIONS COMPLETED BY THE PRIVATE SECTOR IN URBAN AREAS

|  |         |         |         |         |         | Percentag | ge changeO | Share ( | percent)(2) |
|--|---------|---------|---------|---------|---------|-----------|------------|---------|-------------|
|  | 1375    | 1376(1) | 1377    | 1378 🔺  | 1379    | 1378      | 1379       | 1378    | 1379        |
| Number                                     |         |         |         |         |         |           |            |         |             |
| Tehran                                     | 9,857   | 8,230   | 8,092   | 10,594  | 12,908  | 30.9      | 21.8       | 7.1     | 7.2         |
| Large cities                               | 46,122  | 29,695  | 40,951  | 52,231  | 55,351  | 27.5      | 6.0        | 35.1    | 30.9        |
| Other urban areas                          | 65,193  | 36,393  | 71,204  | 85,796  | 110,831 | 20.5      | 29.2       | 57.7    | 61.9        |
| All urban areas                            | 121,172 | 74,318  | 120,247 | 148,621 | 179,090 | 23.6      | 20.5       | 100.0   | 100.0       |
| Total floor-space (thousand square meters) |         |         |         |         |         |           |            |         |             |
| Tehran                                     | 7,095   | 5,856   | 6,783   | 9,001   | 10,200  | 32.7      | 13.3       | 22.7    | 22.7        |
| Large cities                               | 10,767  | 7,481   | 10,196  | 14,628  | 14,608  | 43.5      | -0.1       | 36.9    | 32.6        |
| Other urban areas                          | 12,067  | 7,229   | 13,456  | 15,976  | 20,061  | 18.7      | 25.6       | 40.3    | 44.7        |
| All urban areas                            | 29,929  | 20,566  | 30,435  | 39,605  | 44,869  | 30.1      | 13.3       | 100.0   | 100.0       |
| Average floor-space (square meter)         |         |         |         |         |         |           |            |         |             |
| Tehran                                     | 720     | 712     | 838     | 850     | 790     | 1.4       | -7.0       |         |             |
| Large cities                               | 233     | 252     | 249     | 280     | 264     | 12.5      | -5.8       |         |             |
| Other urban areas                          | 185     | 199     | 189     | 186     | 181     | -1.5      | -2.8       |         |             |
| All urban areas                            | 247     | 277     | 253     | 266     | 251     | 5.3       | -6.0       |         |             |

(1) Due to revision in the statistical framework in 1376 figures are not comparable with the previous years.

(2) Minor discrepancies in total are due to rounding.

| Table 42GOVERNME                          | NT CURRENT A | ND DEVELO | OPMENT EX | PENDITUR | ES IN SOCIAL | L AFFAIR | S          |       | (billion rials) |
|---|--------------|-----------|-----------|----------|--------------|----------|------------|-------|-----------------|
|   |              |           |           |          |              | Percenta | ige change | Share | (percent)       |
|   | 1375         | 1376      | 1377      | 1378     | 1379 (1)     | 1378     | 1379       | 1378  | 1379            |
| General education                         | 8,317.0      | 10,382.3  | 12,121.3  | 14,436.5 | 18,601.8     | 19.1     | 28.9       | 38.4  | 37.4            |
| Culture and art                           | 723.4        | 894.3     | 968.2     | 1,164.6  | 1,790.7      | 20.3     | 53.8       | 3.1   | 3.6             |
| Health, medical care and nutrition        | 3,107.4      | 3,458.0   | 3,694.2   | 4,006.7  | 5,187.4      | 8.5      | 29.5       | 10.7  | 10.4            |
| Social security and social welfare        | 3,840.5      | 5,398.9   | 6,686.4   | 8,464.3  | 10,935.7     | 26.6     | 29.2       | 22.5  | 22.0            |
| Physical education and youth affairs      | 401.3        | 513.8     | 566.2     | 689.7    | 863.7        | 21.8     | 25.2       | 1.8   | 1.7             |
| Urban development                         | 690.8        | 904.8     | 668.4     | 1,129.5  | 2,103.3      | 69.0     | 86.2       | 3.0   | 4.2             |
| Renovation and development of rural areas | 1,341.1      | 1,390.7   | 1,581.2   | 1,617.2  | 2,267.8      | 2.3      | 40.2       | 4.3   | 4.6             |
| Provision of housing                      | 484.0        | 469.2     | 345.8     | 510.7    | 635.5        | 47.7     | 24.4       | 1.4   | 1.3             |
| Environment protection                    | 75.5         | 87.4      | 90.1      | 107.3    | 172.3        | 19.1     | 60.6       | 0.3   | 0.3             |
| Reclamation                               | 170.7        | 215.6     | 205.9     | 211.2    | 272.5        | 2.6      | 29.0       | 0.6   | 0.5             |
| Technical and professional training       | 1.1          | 721.8     | 792.8     | 1,208.8  | 1,718.2      | 52.5     | 42.1       | 3.2   | 3.5             |
| Higher education                          | 1,976.0      | 2,274.5   | 2,487.1   | 2,667.7  | 3,687.0      | 7.3      | 38.2       | 7.1   | 7.4             |
| Research                                  | 670.3        | 778.5     | 942.1     | 1,343.4  | 1,522.0      | 42.6     | 13.3       | 3.6   | 3.1             |
| Total                                     | 21,799.1     | 27,489.8  | 31,149.7  | 37,557.6 | 49,757.9     | 20.6     | 32.5       | 100.0 | 100.0           |

Source: General budget laws

(1) Management and Planning Organization-appendices of Draft Budget for 1381

| Table 43       | <b>DISTRIBUTION OF P</b> | OPULATION | N ACCORDI | NG TO ACTI | VE AND EMP | LOYED (1) |                   | (thousand persons |           |  |
|----------------|--------------------------|-----------|-----------|------------|------------|-----------|-------------------|-------------------|-----------|--|
|                |                          |           |           |            |            | Percenta  | Percentage change |                   | (percent) |  |
|                | 1375                     | 1376      | 1377      | 1378       | 1379       | 1378      | 1379              | 1378              | 1379      |  |
| Urban areas    |                          |           |           |            |            |           |                   |                   |           |  |
| Active         | 9,655                    | 9,880     | 10,134    |            |            |           |                   |                   |           |  |
| Employed       | 8,799                    | 9,058     | 9,322     |            |            |           |                   |                   |           |  |
| Total          | 36,818                   | 37,816    | 38,681    | 39,718     | 40,791     | 2.7       | 2.7               | 63.2              | 63.9      |  |
| Rural areas(2) |                          |           |           |            |            |           |                   |                   |           |  |
| Active         | 6,372                    | 6,922     | 7,178     |            |            |           |                   |                   |           |  |
| Employed       | 5,772                    | 5,745     | 5,641     |            |            |           |                   |                   |           |  |
| Total          | 23,237                   | 23,178    | 23,161    | 23,099     | 23,071     | -0.3      | -0.1              | 36.8              | 36.1      |  |
| Whole country  |                          |           |           |            |            |           |                   |                   |           |  |
| Active         | 16,027                   | 16,802    | 17,312    | 18,020     | 18,559     | 4.1       | 3.0               | 28.7              | 29.1      |  |
| Employed       | 14,571                   | 14,803    | 14,963    | 15,177     | 15,576     | 1.4       | 2.6               | 24.2              | 24.4      |  |
| Total          | 60,055                   | 60,994    | 61,842    | 62,817     | 63,862     | 1.6       | 1.7               | 100.0             | 100.0     |  |

Source: Data for 1375 are from Iran Statistical Center and data for 1376-1379 are estimates of Management and Planning Organization.

(1) Includes population of 10 years and over.

(2) Includes non-resident population.

| Table 44                     | ENROLLMENT AND LIT | FERACY RATES |       |      | (percent) |
|------------------------------|--------------------|--------------|-------|------|-----------|
|                              | 1375               | 1376▲        | 1377▲ | 1378 | 1379      |
| Enrollment rate (6-14 years) |                    |              |       |      |           |
| Urban areas                  | 94.2               | 94.5         | 98.9  | 94.0 | 95.2      |
| Rural areas                  | 81.4               | 81.2         | 82.1  | 83.0 | 85.0      |
| Total                        | 89.0               | 89.2         | 92.1  | 90.0 | 91.3      |
| Literacy rate (6-29 years)   |                    |              |       |      |           |
| Urban areas                  | 96.0               | 96.4         | 97.5  | 98.2 | 98.0      |
| Rural areas                  | 87.7               | 88.7         | 84.9  | 85.5 | 91.0      |
| Total                        | 92.8               | 93.5         | 95.1  | 96.3 | 97.0      |

Source: Management and Planning Organization

# NUMBER OF SCHOOLS, CLASSES AND TEACHING STAFF (1)

| Table 45          | NUMBER ( | OF SCHOOLS | , CLASSES A   | ND TEACHI | NG STAFF (1) | )        |           |         |           |
|-------------------|----------|------------|---------------|-----------|--------------|----------|-----------|---------|-----------|
|                   |          |            | Academic year |           |              | Percenta | ge change | Share   | (percent) |
|                   | 1375-76  | 1376-77    | 1377-78       | 1378-79   | 1379-80      | 1378-79  | 1379-80   | 1378-79 | 1379-80   |
| Number of schools |          |            |               |           |              |          |           |         |           |
| Urban areas       | 43,041   | 45,274     | 47,246        | 49,788    | 50,889       | 5.4      | 2.2       | 43.8    | 41.8      |
| Rural areas       | 60,420   | 60,134     | 62,807        | 63,916    | 70,991       | 1.8      | 11.1      | 56.2    | 58.2      |
| Total             | 103,461  | 105,408    | 110,053       | 113,704   | 121,880      | 3.3      | 7.2       | 100.0   | 100.0     |
| Number of classes |          |            |               |           |              |          |           |         |           |
| Urban areas       | 379,574  | 392,652    | 401,959       | 404,093   | 407,496      | 0.5      | 0.8       | 63.3    | 62.6      |
| Rural areas       | 232,768  | 231,675    | 237,274       | 234,696   | 243,430      | -1.1     | 3.7       | 36.7    | 37.4      |
| Total             | 612,342  | 624,327    | 639,233       | 638,789   | 650,926      | -0.1     | 1.9       | 100.0   | 100.0     |
| Teaching staff    |          |            |               |           |              |          |           |         |           |
| Urban areas       | 507,258  | 573,107    | 599,416       | 628,574   | 615,960      | 4.9      | -2.0      | 67.8    | 67.3      |
| Rural areas       | 256,427  | 277,970    | 294,073       | 298,726   | 298,798      | 1.6      | 0         | 32.2    | 32.7      |
| Total             | 763,685  | 851,077    | 893,489       | 927,300   | 914,758      | 3.8      | -1.4      | 100.0   | 100.0     |

Source: Ministry of Education

(1) Includes kindergartens, primary schools, junior high schools, and public high schools. Data for pre-university students are included since 1375-76 academic year.

| Table 46                             |         | NUMBER  | OF STUDE      | NTS     |         |          |           | (thousand persons |           |  |
|--------------------------------------|---------|---------|---------------|---------|---------|----------|-----------|-------------------|-----------|--|
|                                      |         |         | Academic year |         |         | Percenta | ge change | Share             | (percent) |  |
|                                      | 1375-76 | 1376-77 | 1377-78       | 1378-79 | 1379-80 | 1378-79  | 1379-80   | 1378-79           | 1379-80   |  |
| Kindergartens                        | 195     | 204     | 220           | 252     | 287     | 14.5     | 13.9      | 1.4               | 1.6       |  |
| Primary schools                      | 9,238   | 8,938   | 8,667         | 8,288   | 7,969   | -4.4     | -3.8      | 44.6              | 43.6      |  |
| Junior high schools                  | 5,189   | 5,283   | 5,295         | 5,173   | 5,027   | -2.3     | -2.8      | 27.8              | 27.5      |  |
| High schools (day and night schools) |         |         |               |         |         |          |           |                   |           |  |
| Former system                        | 909     | 498     | 148           | 14      | 0       | -90.5    | -100.0    | 0.1               | 0         |  |
| New system                           | 2,492   | 3,176   | 3,768         | 3,995   | 4,064   | 6.0      | 1.7       | 21.5              | 22.3      |  |
| Technical and professional schools   | 80      | 30      | 4             | 0       | 0       | -100.0   | θ         | 0                 | 0         |  |
| Pre-university                       | 107     | 200     | 367           | 396     | 414     | 7.9      | 4.5       | 2.1               | 2.3       |  |
| Teacher training centers             | 17      | 10      | 20            | 25      | 14      | 25.0     | -44.0     | 0.1               | 0.1       |  |
| Others (1)                           | 312     | 342     | 383           | 456     | 484 (2) | 19.1     | 6.1       | 2.4               | 2.6       |  |
| Total                                | 18,539  | 18,681  | 18,872        | 18,599  | 18,259  | -1.4     | -1.8      | 100.0             | 100.0     |  |

Source: Ministry of Education

(1) Includes students enrolled in technology institutes (old professional education and agricultural education), adult schools and schools for exceptional children, while excludes exceptional children since 1375 academic year.

(2) Includes adult students in night primary course, general course and complementary course.

| Table 47NUMBER OF STUL                          | DENTS IN PU | BLIC UNIVE | RSITIES AN    | D HIGHER | EDUCATIO | ON INSTITU | TES       |         |           |
|---|-------------|------------|---------------|----------|----------|------------|-----------|---------|-----------|
|   |             |            | Academic year |          |          | Percenta   | ge change | Share   | (percent) |
|   | 1375-76     | 1376-77    | 1377-78       | 1378-79  | 1379-80  | 1378-79    | 1379-80   | 1378-79 | 1379-80   |
| Training sciences and teacher training          | 67,909      | 63,470     | 58,227        | 56,538   | 25,784   | -2.9       | -54.4     | 8.3     | 3.5       |
| Humanities, religion and theology               | 62,427      | 69,664     | 74,051        | 79,097   | 84,756   | 6.8        | 7.2       | 11.7    | 11.6      |
| Fine arts                                       | 10,195      | 12,975     | 15,862        | 17,625   | 21,256   | 11.1       | 20.6      | 2.6     | 2.9       |
| Law   | 7,329       | 7,577      | 7,499         | 7,609    | 7,398    | 1.5        | -2.8      | 1.1     | 1.0       |
| Social and behavioral sciences                  | 46,569      | 51,404     | 52,911        | 58,736   | 91,861   | 11.0       | 56.4      | 8.7     | 12.5      |
| Administration, commerce and management affairs | 70,143      | 74,913     | 78,981        | 85,044   | 95,519   | 7.7        | 12.3      | 12.5    | 13.0      |
| Public relation and mass media                  | 3,522       | 3,917      | 4,213         | 4,349    | 5,080    | 3.2        | 16.8      | 0.6     | 0.7       |
| Household economy                               | 62          | 16         | 25            | 59       | 81       | 136.0      | 37.3      | *       | *         |
| Physical and natural sciences                   | 37,630      | 42,793     | 44,158        | 46,347   | 49,354   | 5.0        | 6.5       | 6.8     | 6.7       |
| Mathematics and computer sciences               | 28,700      | 32,914     | 35,569        | 42,096   | 34,385   | 18.4       | -18.3     | 6.2     | 4.7       |
| Medical and health sciences                     | 94,307      | 98,168     | 97,673        | 95,142   | 99,689   | -2.6       | 4.8       | 14.0    | 13.6      |
| Engineering                                     | 113,921     | 121,417    | 123,671       | 133,495  | 157,034  | 7.9        | 17.6      | 19.7    | 21.4      |
| Architecture and city planning                  | 4,142       | 5,857      | 6,816         | 7,539    | 9,144    | 10.6       | 21.3      | 1.1     | 1.3       |
| Professional, industrial and commerce affairs   | 153         | 154        | 149           | 139      | 88       | -6.7       | -36.7     | *       | *         |
| Agriculture, fishery and forestry               | 32,061      | 35,010     | 37,408        | 40,384   | 47,686   | 8.0        | 18.1      | 6.0     | 6.5       |
| Others  | 0           | 5,131      | 1,700         | 4,453    | 4,412    | 161.9      | -0.9      | 0.7     | 0.6       |
| Total   | 579,070     | 625,380    | 638,913       | 678,652  | 733,527  | 6.2        | 8.1       | 100.0   | 100.0     |

Source: Ministry of Science, Research and Technology

# NUMBER OF STUDENTS IN ISLAMIC AZAD UNIVERSITY

|                            |         |         | Academic year |         |         | Percenta | Percentage change |         | (percent) |
|----------------------------|---------|---------|---------------|---------|---------|----------|-------------------|---------|-----------|
|                            | 1375-76 | 1376-77 | 1377-78       | 1378-79 | 1379-80 | 1378-79  | 1379-80           | 1378-79 | 1379-80   |
| Medical sciences           | 30,554  | 33,084  | 36,493        | 38,573  | 42,375  | 5.7      | 9.9               | 5.3     | 5.1       |
| Humanities                 | 372,578 | 400,561 | 392,101       | 407,162 | 452,966 | 3.8      | 11.2              | 56.1    | 54.2      |
| Basic sciences             | 43,373  | 47,708  | 50,957        | 58,952  | 73,304  | 15.7     | 24.3              | 8.1     | 8.8       |
| Technical and engineering  | 116,536 | 126,820 | 136,107       | 165,919 | 198,552 | 21.9     | 19.7              | 22.9    | 23.7      |
| Agriculture and veterinary | 40,133  | 43,876  | 41,417        | 44,477  | 52,895  | 7.4      | 18.9              | 6.1     | 6.3       |
| Arts                       | 8,269   | 7,229   | 9,454         | 11,145  | 16,157  | 17.9     | 45.0              | 1.5     | 1.9       |
| Total                      | 611,443 | 659,278 | 666,529       | 726,228 | 836,249 | 9.0      | 15.1              | 100.0   | 100.0     |

Source: Islamic Azad University

Table 48

| NUMBER OF PHYSICIANS, DENTISTS | , PHARMACI                       | STS AND HOS   | SPITAL BEDS   | 5  |  |   |
|--------------------------------|----------------------------------|---|---|--|--|---|
|                                |                                  |   |   |  | Percent  | age change  |
| 1375                           | 1376▲                            | 1377▲   | 1378  | 1379   | 1378   | 1379  |
| 50,770                         | 55,372                           | 59,710  | 63,331  | 67,046   | 6.1  | 5.9   |
| 9,427                          | 10,615                           | 11,421  | 12,168  | 12,926   | 6.5  | 6.2   |
| 6,816                          | 8,257                            | 8,753   | 9,209   | 9,774  | 5.2  | 6.1   |
| 98,549                         | 96,148                           | 98,669  | 103,394   | 105,716  | 4.8  | 2.2   |
|                                | 1375<br>50,770<br>9,427<br>6,816 | 1375     1376▲       50,770     55,372       9,427     10,615       6,816     8,257 | 1375     1376▲     1377▲       50,770     55,372     59,710       9,427     10,615     11,421       6,816     8,257     8,753 | 1375       1376▲       1377▲       1378         50,770       55,372       59,710       63,331         9,427       10,615       11,421       12,168         6,816       8,257       8,753       9,209 | 50,770         55,372         59,710         63,331         67,046           9,427         10,615         11,421         12,168         12,926           6,816         8,257         8,753         9,209         9,774 | 1375         1376▲         1377▲         1378         1379         Percent           50,770         55,372         59,710         63,331         67,046         6.1           9,427         10,615         11,421         12,168         12,926         6.5           6,816         8,257         8,753         9,209         9,774         5.2 |

Source: Medical Council and Ministry of Health, Medical Care and Medical Education

| COMPOSITION OF T | HE INSURED BY THE S                                     | OCIAL SECURIT  | Y ORGANIZATIO  | N   | (percent)  |
|------------------|---|--|--|---|--|
| by plac          | ce of occupation  | by insura  | nce premium  | by  | gender   |
| Governmental     | Non-governmental  | 18%  | 27%  | Female  | Male   |
| 18.7             | 81.3  | 4.7  | 95.3   | 7.3   | 92.7   |
| 17.3             | 82.7  | 4.5  | 95.5   | 7.3   | 92.7   |
| 16.1             | 83.9  | 4.5  | 95.5   | 7.3   | 92.7   |
| 15.5             | 84.5  | 4.0  | 96.0   | 7.7   | 92.3   |
| 14.3             | 85.7  | 2.7  | 97.3   | 7.8   | 92.2   |
|                  | by plac<br>Governmental<br>18.7<br>17.3<br>16.1<br>15.5 | by place of occupation           Governmental         Non-governmental           18.7         81.3           17.3         82.7           16.1         83.9           15.5         84.5 | by place of occupation         by insura           Governmental         Non-governmental         18%           18.7         81.3         4.7           17.3         82.7         4.5           16.1         83.9         4.5           15.5         84.5         4.0 | by place of occupation         by insurance premium           Governmental         Non-governmental         18%         27%           18.7         81.3         4.7         95.3           17.3         82.7         4.5         95.5           16.1         83.9         4.5         95.5           15.5         84.5         4.0         96.0 | Governmental         Non-governmental         18%         27%         Female           18.7         81.3         4.7         95.3         7.3           17.3         82.7         4.5         95.5         7.3           16.1         83.9         4.5         95.5         7.3           15.5         84.5         4.0         96.0         7.7 |

Source: Social Security Organization

# NUMBER OF THE INSURED AND PENSIONERS SUPPORTED BY SOCIAL SECURITY ORGANIZATION

| Table 51                      | BY SOCIAL S | SECURITY OR | GANIZATION |                   |            |       |      |
|-------------------------------|-------------|-------------|------------|-------------------|------------|-------|------|
|                               |             |             |            | Percentage change |            |       |      |
|                               | 1375        | 1376        | 1377       | 1378              | 1379       | 1378  | 1379 |
| Main and dependent insured    | 19,236,712  | 21,282,913  | 22,205,000 | 22,676,781        | 23,192,788 | 2.1   | 2.3  |
| Main                          | 5,131,276   | 5,658,038   | 5,882,172  | 5,977,598         | 6,094,588  | 1.6   | 2.0  |
| Employed                      | 5,055,610   | 5,581,038   | 5,789,572  | 5,909,153         | 6,022,650  | 2.1   | 1.9  |
| Unemployed                    | 75,666      | 77,000      | 92,600     | 68,445            | 71,938     | -26.1 | 5.1  |
| Dependent                     | 14,105,436  | 15,624,875  | 16,322,828 | 16,699,183        | 17,098,200 | 2.3   | 2.4  |
| Main and dependent pensioners | 1,760,682   | 1,826,955   | 1,971,000  | 2,102,709         | 2,168,663  | 6.7   | 3.1  |
| Main                          | 949,615     | 984,887     | 1,041,050  | 1,099,463         | 1,144,022  | 5.6   | 4.1  |
| Retired                       | 310,005     | 323,192     | 344,762    | 369,784           | 387,534    | 7.3   | 4.8  |
| Disabled                      | 67,541      | 68,789      | 69,153     | 69,112            | 67,067     | -0.1  | -3.0 |
| Survivors                     | 572,069     | 592,906     | 627,135    | 660,567           | 689,421    | 5.3   | 4.4  |
| Dependent                     | 811,067     | 842,068     | 929,950    | 1,003,246         | 1,024,641  | 7.9   | 2.1  |
| Total                         | 20,997,394  | 23,109,868  | 24,176,000 | 24,779,490        | 25,361,451 | 2.5   | 2.3  |

# Source: Social Security Organization

| Table 52           | NUMBER OF PEOPLE COVERED BY M | R OF PEOPLE COVERED BY MEDICAL CARE SERVICES INSURANCE ORGANIZATION |       |        |        |        |       |       |  |  |
|--------------------|-------------------------------|---|-------|--------|--------|--------|-------|-------|--|--|
|                    | Percenta                      |   |       |        |        |        |       |       |  |  |
|                    |                               | 1375  | 1376  | 1377   | 1378   | 1379   | 1378  | 1379  |  |  |
| Staff fund         | 6                             | 5,198   | 6,018 | 6,157  | 6,405  | 6,553  | 4.0   | 2.3   |  |  |
| Self-employed fund |                               | 900   | 1,167 | 985    | 503    | 428    | -48.9 | -14.9 |  |  |
| Others fund        |                               | 678   | 739   | 762    | 1,321  | 1,379  | 73.4  | 4.4   |  |  |
| Villagers fund     |                               | _   | _     | 21,231 | 22,479 | 22,723 | 5.9   | 1.1   |  |  |
| Total              | 7                             | ,776  | 7,924 | 29,135 | 30,708 | 31,083 | 5.4   | 1.2   |  |  |

Source: Medical Care Services Insurance Organization

| Table 53                                | able 53 MINIMUM MONTHLY WAGE |         |         |         |         |  |  |  |  |  |
|---|------------------------------|---------|---------|---------|---------|--|--|--|--|--|
|   | 1375                         | 1376    | 1377    | 1378    | 1379    |  |  |  |  |  |
| Minimum nominal wage (rial)             | 207,210                      | 254,460 | 297,000 | 361,830 | 458,010 |  |  |  |  |  |
| Average consumer price index (1376=100) | 85.3                         | 100.0   | 118.1   | 141.8   | 159.7   |  |  |  |  |  |
| Minimum real wage (rial)                | 242,919                      | 254,460 | 251,482 | 255,169 | 286,794 |  |  |  |  |  |

Source: Social Security Organization

# **GOVERNMENT FISCAL POSITION**

(excluding special revenues and expenditures)

| Table 54   (realized and approved                   | i ingures of 13/9 i | sudget)   | (billion rials                        |
|---|---------------------|-----------|---------------------------------------|
|   | Approved            | Realized  | % of realized figures to the approved |
| Revenues  | 107,020.2           | 104,640.8 | 97.8                                  |
| Oil   | 57,625.0            | 59,448.5  | 103.2                                 |
| Tax   | 33,960.6            | 32,842.1  | 96.7                                  |
| Corporate taxes                                     | 12,898.6            | 11,295.5  | 87.6                                  |
| Income taxes  | 7,520.0             | 6,834.0   | 90.9                                  |
| Wealth taxes  | 1,426.0             | 1,455.1   | 102.0                                 |
| Import taxes  | 6,899.7             | 7,947.7   | 115.2                                 |
| Sales and consumption taxes                         | 5,216.3             | 5,309.8   | 101.8                                 |
| Others  | 15,434.7            | 12,350.2  | 80.0                                  |
| Government monopolies and ownership                 | 413.8               | 439.9     | 106.3                                 |
| Services and sale of goods                          | 8,626.0             | 6,615.3   | 76.7                                  |
| Government foreign loans and investment returns     | 0.3                 | 0.3       | 100.0                                 |
| Miscellaneous                                       | 6,394.6             | 5,294.7   | 82.8                                  |
| Payments  | 111,335.5           | 109,407.1 | 98.3                                  |
| Current payments                                    | 84,965.2            | 85,847.3  | 101.0                                 |
| Current expenditures                                | 84,865.7            | 82,082.9  | 96.7                                  |
| Repayment of principal of foreign loans             | 99.5                |           | 0                                     |
| Strengthening defense power                         | 3,888.2             | 3,764.4   | 96.8                                  |
| Development payments                                | 26,370.3            | 23,559.8  | 89.3                                  |
| Strengthening defense power                         | 0                   | 0         | 0                                     |
| Deficit (-) or surplus (+)                          | -4,315.3            | -4,766.3  | 110.5                                 |
| Deficit finance (+) or surplus use (-)              | 4,315.3             | 4,766.3   | 110.5                                 |
| Returns, prepayments and other accounts             | 940.0               | 1,287.2   | 136.9                                 |
| Receipts from foreign facilities                    | 391.4               | 175.0     | 44.7                                  |
| Receipts from Islamic Development Bank facilities   | 253.5               | 0         | 0                                     |
| Principal of government loans abroad                | 0.7                 | 0.7       | 100.0                                 |
| Receipts from repayment of public corporations' and |                     |           |                                       |
| agencies' loans out of government guaranteed loans  | 229.5               | 162.6     | 70.8                                  |
| Revenues of privatization                           | 500.0               | 0.2       | 0                                     |
| Revenues received from sale of participation papers | 2,000.0             | 2,049.8   | 102.5                                 |
| Others (1)  | 0.2                 | 1,090.8   | ۵                                     |

Source: Approved figures are based on the 1379 Budget Law and realized figures are based on the data released by Treasury General (Ministry of Economic Affairs and Finance), Management and Planning Organization and Draft Budget for 1381.

(1) It is related to prepayments of provinces and other government deposits

### GOVERNMENT FISCAL POSITION

| Table 55  | (excluding sp | oecial rever | ues and ex | penditures | )         |         |            |          | (billion rials) |
|---|---------------|--------------|------------|------------|-----------|---------|------------|----------|-----------------|
| Tuble CC  |               |              |            |            |           | Percent | age change | Share (p | percent)(2)     |
|   | 1375          | 1376         | 1377       | 1378       | 1379(1)   | 1378    | 1379       | 1378     | 1379            |
| Revenues  | 57,121.9      | 62,378.1     | 53,626.0   | 92,315.7   | 104,640.8 | 72.1    | 13.4       | 100.0    | 100.0           |
| Oil and gas   | 38,153.0      | 36,446.7     | 22,619.9   | 44,487.6   | 59,448.5  | 96.7    | 33.6       | 48.2     | 56.8            |
| Crude oil   | 30,624.0      | 23,806.1     | 14,604.3   | 21,807.0   | 20,125.0  | 49.3    | -7.7       | 23.6     | 19.2            |
| Fuel oil and other petroleum products                         | 2,121.7       | 2,211.9      | 1,993.7    | 4,148.4    | 0         | 108.1   | -100.0     | 4.5      | 0               |
| Sale of foreign exchange                                      | 5,407.3       | 10,428.7     | 6,021.9    | 18,532.2   | 39,323.5  | 207.7   | 112.2      | 20.1     | 37.6            |
| Taxes   | 12,560.2      | 17,344.6     | 18,686.6   | 25,831.3   | 32,842.1  | 38.2    | 27.1       | 28.0     | 31.4            |
| Direct  | 8,970.0       | 11,053.0     | 12,676.3   | 16,584.0   | 19,584.6  | 30.8    | 18.1       | 18.0     | 18.7            |
| Indirect  | 3,589.6       | 6,291.6      | 6,010.3    | 9,247.3    | 13,257.5  | 53.9    | 43.4       | 10.0     | 12.7            |
| Others  | 6,408.7       | 8,586.8      | 12,319.5   | 21,996.8   | 12,350.2  | 78.6    | -43.9      | 23.8     | 11.8            |
| Government monopolies and ownerships                          | 195.2         | 218.1        | 1,500.3    | 1,417.7    | 439.9     | -5.5    | -69.0      | 1.5      | 0.4             |
| Sale of goods and services                                    | 2,131.6       | 2,490.8      | 3,283.1    | 4,982.3    | 6,615.3   | 51.8    | 32.8       | 5.4      | 6.3             |
| Foreign loans and investment returns                          | 55.6          | 55.0         | 1.8        | 0.3        | 0.3       | -83.3   | 0          | *        | *               |
| Miscellaneous   | 4,026.3       | 5,822.9      | 7,534.3    | 15,596.5   | 5,294.7   | 107.0   | -66.1      | 16.9     | 5.1             |
| Expenditures (3)  | 56,783.1      | 65,438.0     | 70,970.3   | 93,242.9   | 109,407.1 | 31.4    | 17.3       | 100.0    | 100.0           |
| Current expenditures  | 37,571.2      | 44,966.9     | 53,545.6   | 68,219.3   | 85,847.3  | 27.4    | 25.8       | 73.2     | 78.5            |
| Current outlays   | 34,341.3      | 42,178.9     | 51,014.8   | 65,131.0   | 82,082.9  | 27.7    | 26.0       | 69.9     | 75.0            |
| Repayment of principal of foreign loans                       | 0.1           | 4.0          | 28.1       | 52.0       | 0         | 85.1    | -100.0     | 0.1      | 0               |
| Strengthening defense power                                   | 2,292.5       | 2,315.4      | 2,502.7    | 2,856.3    | 3,764.4   | 14.1    | 31.8       | 3.1      | 3.4             |
| Repayment of government indebtedness to Central Bank          | 937.3         | 468.6        | 0          | 180.0      | 0         | θ       | -100.0     | 0.2      | 0               |
| Development expenditures                                      | 19,211.9      | 20,471.1     | 17,424.7   | 25,023.6   | 23,559.8  | 43.6    | -5.8       | 26.8     | 21.5            |
| Strengthening defense power                                   | 0             | 170.0        | 0          | 0          | 0         | θ       | θ          | 0        | 0               |
| Repayment of government indebtedness to Central Bank          | 1,819.5       | 1,409.8      | 0          | 0          | 0         | θ       | θ          | 0        | 0               |
| Deficit (-) or surplus (+)                                    | 338.8         | -3,059.9     | -17,344.3  | -927.2     | -4,766.3  |         |            |          |                 |
| Deficit finance (+) or surplus use (-)                        | -338.8        | 3,059.9      | 17,344.3   | 927.2      | 4,766.3   |         |            |          |                 |
| Receipts from domestic loans                                  | 0             | 0            | 6,636.0    | 0          | 0         |         |            |          |                 |
| Receipts from foreign facilities                              | 153.7         | 191.0        | 135.7      | 154.0      | 175.0     |         |            |          |                 |
| Utilization of returns, prepayments and other accounts        | 534.6         | 653.2        | 479.0      | 640.0      | 1,287.2   |         |            |          |                 |
| Receipts from principal of government loans abroad            | 0.7           | 0.7          | 1.2        | 17.7       | 0.7       |         |            |          |                 |
| Receipts from payment of public corporations' & institutions' |               |              |            |            |           |         |            |          |                 |
| previous loans out of government guaranteed loans             | 66.7          | 329.7        | 187.2      | 195.5      | 162.6     |         |            |          |                 |
| Receipts from sale of public corporations                     | 0             | 0            | 0          | 4.2        | 0.2       |         |            |          |                 |
| Receipts from the sale of participation papers                | 0             | 2,174.0      | 2,500.0    | 1,884.3    | 2,049.8   |         |            |          |                 |
| Oil prefinance  | 0             | 0            | 5,570.0    | 0          | 0         |         |            |          |                 |
| Advance receipts of some part of Hadj Pilgrimage              | 0             | 0            | 2,338.7    | 0          | 0         |         |            |          |                 |
| Others (4)  | -1,094.5      | -288.7       | -503.5     | -1,968.5   | 1,090.8   |         |            |          |                 |

Source: General budget laws

(1) Statistics for revenues are released by Treasury General and Ministry of Economic Affairs and Finance, for expenditures by Management and Planning Organization and for deficit finance from Draft Budget for 1381.

(2) Discrepancy in total is due to rounding.

(3) Includes government facilities extended to public corporations out of development expenditures (based on Article 32 of Plan and Budget Law) and due to unavailability of its breakdown has appeared under expenditures.
 (4) It is related to advance payments of provinces and circulating documents held by provincial treasury authorities.

|   |          |             | VENUES       |          |          |         |            |         |              |
|---|----------|-------------|--------------|----------|----------|---------|------------|---------|--------------|
| Table 56                                    | (E       | xcluding Sp | ecial Revenu | les)     |          |         |            |         | (billion ria |
|   |          |             |              |          |          | Percent | age change | Share ( | percent)(2)  |
|   | 1375     | 1376        | 1377         | 1378     | 1379(1)  | 1378    | 1379       | 1378    | 1379         |
| Corporate taxes                             | 5,378.3  | 6,857.8     | 7,923.6      | 10,048.4 | 11,295.5 | 26.8    | 12.4       | 38.9    | 34.4         |
| Public legal entities                       | 2,304.9  | 3,167.2     | 3,829.5      | 4,929.3  | 4,899.2  | 28.7    | -0.6       | 19.1    | 14.9         |
| Goods' procurement and distribution centers | 23.4     | 29.5        | 0            | 14.6     | 0        | θ       | -100.0     | 0.1     | 0            |
| Private legal entities                      | 3,050.0  | 3,661.1     | 4,094.1      | 5,104.5  | 6,396.3  | 24.7    | 25.3       | 19.8    | 19.5         |
| Income taxes                                | 2,993.7  | 3,484.6     | 3,897.1      | 5,383.1  | 6,834.0  | 38.1    | 27.0       | 20.8    | 20.8         |
| Salary                                      | 1,586.1  | 1,616.2     | 1,698.5      | 2,469.2  | 3,413.5  | 45.4    | 38.2       | 9.6     | 10.4         |
| Professions                                 | 1,203.8  | 1,588.3     | 1,803.1      | 2,424.2  | 2,926.9  | 34.4    | 20.7       | 9.4     | 8.9          |
| Real estate                                 | 197.1    | 272.1       | 352.6        | 398.3    | 409.2    | 13.0    | 2.7        | 1.5     | 1.2          |
| Others                                      | 6.7      | 8.0         | 42.9         | 91.4     | 84.4     | 113.1   | -7.7       | 0.4     | 0.3          |
| Wealth taxes                                | 598.6    | 710.6       | 855.6        | 1,152.5  | 1,455.1  | 34.7    | 26.3       | 4.5     | 4.4          |
| Property transactions and goodwill          | 305.6    | 352.5       | 440.6        | 575.2    | 699.6    | 30.5    | 21.6       | 2.2     | 2.1          |
| Heritage                                    | 88.0     | 108.9       | 130.7        | 169.7    | 186.4    | 29.8    | 9.8        | 0.7     | 0.6          |
| Stamp fee, check, bill, promissory note,    | 185.1    | 226.9       | 258.0        | 364.6    | 529.5    | 41.3    | 45.2       | 1.4     | 1.6          |
| Others                                      | 19.9     | 22.3        | 26.3         | 43.0     | 39.6     | 63.5    | -7.9       | 0.2     | 0.1          |
| Total direct taxes                          | 8,970.6  | 11,053.0    | 12,676.3     | 16,584.0 | 19,584.6 | 30.8    | 18.1       | 64.2    | 59.6         |
| Import taxes                                | 2,934.3  | 4,289.2     | 4,431.8      | 5,805.1  | 7,947.7  | 31.0    | 36.9       | 22.5    | 24.2         |
| Customs duties                              | 504.1    | 753.0       | 764.9        | 626.6    | 700.8    | -18.1   | 11.8       | 2.4     | 2.1          |
| Commercial profit                           | 1,032.4  | 1,301.7     | 1,772.7      | 2,419.0  | 3,457.1  | 36.5    | 42.9       | 9.4     | 10.5         |
| Order registration fee                      | 1,357.6  | 2,162.7     | 1,846.4      | 2,531.6  | 3,480.1  | 37.1    | 37.5       | 9.8     | 10.6         |
| 30 percent tax on imported cars             | 30.9     | 48.4        | 5.3          | 2.5      | 2.0      | -52.8   | -20.0      | *       | *            |
| Others                                      | 9.3      | 23.4        | 42.5         | 225.4    | 307.7    | 430.4   | 36.5       | 0.9     | 0.9          |
| Sales and consumption taxes                 | 655.3    | 2,002.4     | 1,578.5      | 3,442.2  | 5,309.8  | 118.1   | 54.3       | 13.3    | 16.2         |
| Oil products                                | 63.2     | 82.9        | 74.5         | 76.4     | 76.4     | 2.6     | 0          | 0.3     | 0.2          |
| Non-alcoholic beverages                     | 81.9     | 90.6        | 91.4         | 298.5    | 326.5    | 226.6   | 9.4        | 1.2     | 1.0          |
| Automobiles (numbering)                     | 65.2     | 116.6       | 164.5        | 155.8    | 160.3    | -5.3    | 2.9        | 0.6     | 0.5          |
| Automobiles fixed tax (10 percent)          | 0        | 0           | 0            | 1,007.9  | 1,396.5  | θ       | 38.6       | 3.9     | 4.3          |
| Automobiles transactions                    | 114.3    | 153.2       | 200.4        | 238.9    | 292.4    | 19.2    | 22.4       | 0.9     | 0.9          |
| Cigarettes                                  | 65.9     | 57.9        | 111.3        | 105.5    | 101.7    | -5.2    | -3.6       | 0.4     | 0.3          |
| Communication services                      | 149.3    | 259.8       | 313.5        | 337.9    | 406.3    | 7.8     | 20.2       | 1.3     | 1.2          |
| Other items of Note 35 of the budget law    |          |             | 502.7        | 1,042.5  | 2,341.1  | 107.4   | 124.6      | 4.0     | 7.1          |
| Others                                      | 115.5    | 1,241.4     | 120.2        | 178.8    | 208.6    | 48.8    | 16.7       | 0.7     | 0.6          |
| Total indirect taxes                        | 3,589.6  | 6,291.6     | 6,010.3      | 9,247.3  | 13,257.5 | 53.9    | 43.4       | 35.8    | 40.4         |
| Grand total                                 | 12,560.2 | 17,344.6    | 18,686.6     | 25,831.3 | 32,842.1 | 38.2    | 27.1       | 100.0   | 100.0        |

TAX REVENUES

Source: General Budget Laws

(1) Figures are based on the data released by Treasury General and Ministry of Economic Affairs and Finance.

(2) Discrepancies in total are due to rounding.

| Table 57  | AFFAIRS  | AND CHAP | TERS OF 1 | THE BUDGE   | Т        |         |            |         | (billion rials |
|---|----------|----------|-----------|-------------|----------|---------|------------|---------|----------------|
|   |          |          |           |             |          | Percent | age change | Share ( | percent)(2)    |
|   | 1375     | 1376     | 1377      | 1378        | 1379(1)  | 1378    | 1379       | 1378    | 1379           |
| General affairs                                 | 967.8    | 1,230.5  | 837.1     | 1,091.8     | 1,581.9  | 30.4    | 44.9       | 4.4     | 6.7            |
| Statistics and technical public services        | 124.7    | 112.7    | 83.6      | 76.6        | 102.1    | -8.4    | 33.3       | 0.3     | 0.4            |
| Information and communication                   | 223.0    | 224.1    | 168.4     | 251.5       | 247.2    | 49.3    | -1.7       | 1.0     | 1.0            |
| Government buildings and establishments         | 505.3    | 771.5    | 491.9     | 761.5       | 603.0    | 54.8    | -20.8      | 3.1     | 2.6            |
| Others  | 114.8    | 122.2    | 93.2      | 2.2         | 629.6    | -97.6   |            | *       | 2.7            |
| National defense affairs                        | 0        | 0        | 206.5     | 376.2       | 388.1    | 82.2    | 3.2        | 1.5     | 1.6            |
| Social affairs                                  | 5,870.4  | 6,156.3  | 5,648.8   | 7,056.6     | 10,053.0 | 24.9    | 42.5       | 28.3    | 42.7           |
| General education                               | 1,002.2  | 1,089.7  | 917.5     | 1,033.3     | 1,485.0  | 12.6    | 43.7       | 4.1     | 6.3            |
| Culture and art                                 | 320.7    | 389.1    | 352.2     | 414.0       | 672.8    | 17.5    | 62.5       | 1.7     | 2.9            |
| Health, medical care and nutrition              | 717.9    | 563.1    | 496.3     | 526.4       | 594.7    | 6.1     | 13.0       | 2.1     | 2.5            |
| Social security and social welfare              | 56.3     | 49.2     | 43.6      | 53.8        | 85.3     | 23.4    | 58.6       | 0.2     | 0.4            |
| Physical education and youth affairs            | 270.8    | 345.4    | 378.0     | 467.3       | 560.1    | 23.6    | 19.9       | 1.9     | 2.4            |
| Urban development                               | 678.8    | 892.5    | 655.6     | 1,116.0     | 2,088.2  | 70.2    | 87.1       | 4.5     | 8.9            |
| Renovation and development of rural areas       | 1,252.3  | 1,221.2  | 1,353.5   | 1,375.2     | 1,999.1  | 1.6     | 45.4       | 5.5     | 8.5            |
| Provision of housing                            | 454.0    | 432.2    | 292.8     | 445.9       | 539.7    | 52.3    | 21.0       | 1.8     | 2.3            |
| Environment protection                          | 48.3     | 50.3     | 36.1      | 44.9        | 85.0     | 24.4    | 89.3       | 0.2     | 0.4            |
| Reclamation                                     | 158.9    | 200.8    | 189.1     | 191.7       | 252.4    | 1.4     | 31.7       | 0.8     | 1.1            |
| Technical and professional education            | 1.1      | 55.1     | 51.9      | 124.5       | 166.1    | 139.9   | 33.4       | 0.5     | 0.7            |
| Higher education                                | 527.9    | 443.7    | 385.2     | 488.6       | 713.8    | 26.9    | 46.1       | 2.0     | 3.0            |
| Research  | 381.2    | 424.0    | 497.0     | 775.0       | 810.9    | 55.9    | 4.6        | 3.1     | 3.4            |
| Economic affairs                                | 9,703.9  | 11,030.5 | 10,732.3  | 16,416.9    | 11,446.8 | 53.0    | -30.3      | 65.8    | 48.6           |
| Agriculture and natural resources               | 801.0    | 876.5    | 829.4     | 1,183.9     | 1,809.4  | 42.7    | 52.8       | 4.7     | 7.7            |
| Water resources                                 | 2,019.3  | 1,842.3  | 1,427.6   | 2,352.7     | 3,652.9  | 64.8    | 55.3       | 9.4     | 15.5           |
| Electricity                                     | 1,042.8  | 1,487.8  | 2,453.4   | 2,956.5     | 455.5    | 20.5    | -84.6      | 11.9    | 1.9            |
| Industries                                      | 352.7    | 167.4    | 159.1     | 116.2       | 251.4    | -27.0   | 116.4      | 0.5     | 1.1            |
| Oil   | 1,757.7  | 2,771.1  | 2,109.8   | 3,780.6     | 59.7     | 79.2    | -98.4      | 15.2    | 0.3            |
| Gas   | 882.4    | 928.8    | 791.3     | 1,778.2     | 0        | 124.7   | -100.0     | 7.1     | 0              |
| Mines   | 160.6    | 171.7    | 144.3     | 178.9       | 325.6    | 24.0    | 82.0       | 0.7     | 1.4            |
| Commerce  | 111.7    | 98.6     | 66.0      | 83.6        | 160.7    | 26.7    | 92.2       | 0.3     | 0.7            |
| Road and transportation                         | 2,277.6  | 2,298.1  | 2,189.6   | 2,886.2     | 3,768.1  | 31.8    | 30.6       | 11.6    | 16.0           |
| Post and telecommunication                      | 284.7    | 376.4    | 541.8     | 1,057.0     | 51.6     | 95.1    | -95.1      | 4.2     | 0.2            |
| Tourism   | 13.4     | 11.8     | 20.0      | 43.1        | 91.6     | 115.5   | 112.5      | 0.2     | 0.4            |
| Nuclear science and technology                  | 0        | 0        | 0         | 0           | 820.3    | θ       | θ          | 0       | 3.5            |
| Miscellaneous expenditures                      | 837.3    | 644.0    | 0         | 0           | 0        | θ       | θ          | 0       | 0              |
| Commission fee and loans' guaranteed profit     | 0        | 0        | 0         | 0           | 90.0     | θ       | θ          | 0       | 0.4            |
| Repayment of loans, debt payments & prepayments | 1,832.5  | 1,409.8  | 0         | 0           | 0        | θ       | θ          | 0       | 0              |
| Total   | 19,211.9 | 20,471.1 | 17,424.7  | 24,941.5(3) | 23,559.8 | 43.1    | -5.5       | 100.0   | 100.0          |

#### GOVERNMENT DEVELOPMENT EXPENDITURES ACCORDING TO AFFAIRS AND CHAPTERS OF THE BUDGET

Source: General budget laws

 (1) Figures are based on the data released by Management and Planning Organization.
 (2) Discrepancy in total is due to rounding.
 (3) In 1380 Budget Law, the figure for the performance of the 1378 development expenditures is Rls. 25,023.6 billion, and Rls. 82.1 billion discrepancy with total is not clear in this column.

| Table 58  | AND C    | CHAPTERS | OF THE BU | JDGET    |          |         |            |         | (billion rials) |
|---|----------|----------|-----------|----------|----------|---------|------------|---------|-----------------|
|   |          |          |           |          |          | Percent | age change | Share ( | percent)(2)     |
|   | 1375     | 1376     | 1377      | 1378     | 1379(1)  | 1378    | 1379       | 1378    | 1379            |
| General affairs                                     | 3,810.5  | 4,546.1  | 5,631.9   | 7,365.0  | 10,930.2 | 30.8    | 48.4       | 10.8    | 12.7            |
| Maintaining security and order                      | 1,616.3  | 2,017.0  | 2,534.5   | 3,411.6  | 5,192.6  | 34.6    | 52.2       | 5.0     | 6.0             |
| Information and communication                       | 494.2    | 608.1    | 744.7     | 870.5    | 1,109.8  | 16.9    | 27.5       | 1.3     | 1.3             |
| Judiciary, notarial and endowment affairs           | 392.8    | 519.7    | 648.6     | 832.8    | 1,456.2  | 28.4    | 74.9       | 1.2     | 1.7             |
| Others  | 1,307.2  | 1,401.3  | 1,704.1   | 2,250.1  | 3,171.6  | 32.0    | 41.0       | 3.3     | 3.7             |
| National defense affairs                            | 4,616.1  | 6,547.6  | 7,936.8   | 9,095.8  | 17,315.2 | 14.6    | 90.4       | 13.3    | 20.2            |
| Social affairs                                      | 15,928.7 | 21,333.9 | 25,501.0  | 30,501.0 | 39,704.9 | 19.6    | 30.2       | 44.7    | 46.3            |
| General education                                   | 7,314.8  | 9,292.6  | 11,203.8  | 13,403.2 | 17,116.9 | 19.6    | 27.7       | 19.6    | 19.9            |
| Culture and art                                     | 402.7    | 505.2    | 616.0     | 750.6    | 1,117.9  | 21.9    | 48.9       | 1.1     | 1.3             |
| Health, medical care and nutrition                  | 2,389.5  | 2,894.9  | 3,197.9   | 3,480.3  | 4,592.7  | 8.8     | 32.0       | 5.1     | 5.3             |
| Social security and social welfare                  | 3,784.2  | 5,349.9  | 6,642.8   | 8,410.5  | 10,850.4 | 26.6    | 29.0       | 12.3    | 12.6            |
| Physical education and youth affairs                | 130.4    | 168.4    | 188.2     | 222.4    | 303.6    | 18.2    | 36.5       | 0.3     | 0.4             |
| Urban development                                   | 12.0     | 12.4     | 12.8      | 13.5     | 15.1     | 5.5     | 11.9       | *       | *               |
| Renovation and development of rural areas           | 88.8     | 169.6    | 227.7     | 242.1    | 268.6    | 6.3     | 10.9       | 0.4     | 0.3             |
| Provision of housing                                | 30.1     | 37.0     | 53.0      | 64.8     | 95.8     | 22.3    | 47.8       | 0.1     | 0.1             |
| Environment protection                              | 27.2     | 37.1     | 54.0      | 62.4     | 87.3     | 15.6    | 39.9       | 0.1     | 0.1             |
| Reclamation   | 11.8     | 14.8     | 16.8      | 19.5     | 20.1     | 16.1    | 3.1        | *       | *               |
| Technical and professional education                | 0        | 666.7    | 740.9     | 1,084.2  | 1,552.1  | 46.3    | 43.2       | 1.6     | 1.8             |
| Higher education                                    | 1,448.1  | 1,830.7  | 2,102.0   | 2,179.1  | 2,973.3  | 3.7     | 36.4       | 3.2     | 3.5             |
| Research  | 289.1    | 354.6    | 445.1     | 568.4    | 711.1    | 27.7    | 25.1       | 0.8     | 0.8             |
| Economic affairs                                    | 2,405.0  | 2,761.5  | 3,188.9   | 3,941.9  | 2,142.6  | 23.6    | -45.6      | 5.8     | 2.5             |
| Agriculture and natural resources                   | 555.7    | 710.0    | 762.3     | 919.7    | 1,141.4  | 20.6    | 24.1       | 1.3     | 1.3             |
| Water resources                                     | 26.5     | 21.5     | 15.9      | 54.7     | 17.1     | 244.0   | -68.7      | 0.1     | *               |
| Electricity   | 8.8      | 10.6     | 10.9      | 11.5     | 3.6      | 5.5     | -68.7      | *       | *               |
| Industries  | 48.8     | 74.4     | 117.3     | 127.9    | 174.6    | 9.0     | 36.5       | 0.2     | 0.2             |
| Oil and gas   | 1,064.1  | 1,015.1  | 1,437.2   | 1,943.3  | 0.1      | 35.2    | -100.0     | 2.8     | *               |
| Mines   | 12.9     | 17.7     | 23.3      | 29.4     | 36.0     | 26.2    | 22.4       | *       | *               |
| Commerce  | 115.5    | 170.7    | 175.7     | 169.3    | 303.8    | -3.6    | 79.4       | 0.2     | 0.4             |
| Road and transportation                             | 283.7    | 365.5    | 412.7     | 341.4    | 354.3    | -17.3   | 3.8        | 0.5     | 0.4             |
| Post and telecommunication                          | 29.4     | 46.7     | 12.7      | 15.3     | 18.0     | 20.5    | 17.6       | *       | *               |
| Tourism   | 259.6    | 329.3    | 220.9     | 329.4    | 37.7     | 49.1    | -88.6      | 0.5     | *               |
| Nuclear science and technology                      | 0        | 0        | 0         | 0        | 56.1     | θ       | θ          | 0       | 0.1             |
| Miscellaneous expenditures (3)                      | 9,788.0  | 9,096.1  | 10,576.1  | 15,485.2 | 11,414.4 | 46.4    | -26.3      | 22.7    | 13.3            |
| Commission fee and loans' guaranteed profit         | 12.3     | 87.3     | 464.9     | 1,347.1  | 3,554.6  | 189.8   | 163.9      | 2.0     | 4.1             |
| Repayment of loans, debt payments & prepayments (4) | 1,010.6  | 594.4    | 246.0     | 483.3    | 785.5    | 96.5    | 62.5       | 0.7     | 0.9             |
| Total   | 37,571.2 | 44,966.9 | 53,545.6  | 68,219.3 | 85,847.4 | 27.4    | 25.8       | 100.0   | 100.0           |

#### **GOVERNMENT CURRENT EXPENDITURES ACCORDING TO AFFAIRS** AND CHAPTERS OF THE BUDGET

Source: General budget laws (1) Figures are based on the data released by Management and Planning Organization. (2) Discrepancy in total is due to rounding.

(3) This ledger mainly includes subsidy to goods and services related to Note 5 and enhancing of defense power. (4) This ledger mainly includes repayment of external debts and obligations, repayment of Central Banks' claim on government, payment to Central Bank for the Algerian Decree and unpaid obligations of previous years.

| Table 59   | SUBSIDY PAID ON GOODS AND SERVICES                       |         |         |         |          | (billion rials) |
|--|--|---------|---------|---------|----------|-----------------|
|  | Subsidy on   | 1375    | 1376    | 1377    | 1378▲(1) | 1379            |
| Agriculture Supportive Services Corporation              | Chemical fertilizer                                      | 492.0   | 521.3   | 453.1   | 470.7    | 543.1           |
| Iran Milk Industries                                     | Milk   | 206.0   | 254.8   | 284.0   | 291.0    | 430.0           |
| Iran Milk Industries                                     | Cheese   | 125.0   | 155.8   | 0       | 189.6    | 193.0           |
| State Sugar Organization                                 | Sugar and cube sugar                                     | 345.0   | 292.0   | 85.0    | 20.0     | 434.0           |
| State Grain Organization                                 | Purchase of wheat  | 3,609.0 | 3,390.0 | 4,447.5 | 5,200.0  | 5,835.0         |
| State Veterinary Organization                            | Livestock drugs  | 0       | 0       | 9.3     | 13.5     | 12.5            |
| Central Organization of Rural Cooperation                | Loss of agricultural products                            | 12.0    | 2.5     | 0       | 0        | 0               |
| Central Organization of Rural Cooperation                | Freight charges of rural and ration goods                | 4.4     | 7.0     | 10.5    | 21.4     | 31.8            |
| Hadj Organization  | Exchange rate differential for Hadj pilgrims             | 240.1   | 294.0   | 196.6   | 348.7    | 0               |
| Ministry of Commerce                                     | Basij Committee expenses                                 | 1.2     | 1.5     | 1.8     | 8.2      | 4.0             |
| Iran's Customs Administration                            | Improvement of entrance of customs houses                | 3.0     | 0       | 0       | 0        | 0               |
| Ministry of the Interior                                 | Special expenditures of the Basij Committee of provinces | 7.0     | 9.0     | 10.5    | 14.0     | 20.0            |
| Commercial Services Development Corporation              | Oil  | 306.8   | 135.5   | 176.7   | 0        | -316.0(2)       |
| Commercial Services Development Corporation              | Rice   | 188.2   | 77.0    | 159.4   | 98.5     | 42.0            |
| State Meat Organization                                  | Meat   | 192.0   | 111.0   | 84.2    | 335.0    | 323.6           |
| Agriculture Supportive Services Corporation              | Pesticides, seed   | 70.0    | 66.5    | 42.8    | 58.9     | 58.0            |
| Ministry of Education –Free Nutrition Committee          | Students' free nutrition                                 | 46.4    | 0       | 0       | 0        | 0               |
| Moghan Agro- Industrial Corporation                      | Sugar beet fineness differential                         | 1.6     | 0       | 0       | 0        | 0               |
| Dezful Sugar Company                                     | Sugar beet fineness differential                         | 5.5     | 0       | 0       | 0        | 0               |
| Insurance Fund for Agricultural Products-Bank Keshavarzi | Insurance charges of agricultural products               | 10.5    | 11.5    | 11.5    | 62.0     | 75.0            |
| Ministry of Agriculture-State Tea Organization           | Tea  | 25.0    | 50.0    | 29.8    | 38.0     | 0               |
| Bank Keshavarzi Support Fund for Agricultural and        | Agricultural and livestock damages                       |         |         |         |          |                 |
| Livestock Products' Damages Reparation                   | 0  | 13.0    | 0       | 0       | 0        | 0               |
| Ministry of Health, Medical Care and Medical Education   | Medicine, baby formula and hygienic products             | 453.0   | 416.5   | 289.7   | 231.2    | 259.0           |
| Ministry of Science and Higher Education-Ministry of     | Students' nutrition                                      |         |         |         |          |                 |
| Health, Medical Care & Medical Education-Teacher         |  |         |         |         |          |                 |
| Training Center  |  | 28.5    | 0       | 0       | 0        | 0               |
| Research and Educational Curriculum Organization         | Exchange rate differential for textbooks                 | 30.0    | 0       | 0       | 0        | 0               |
| Adult Educational Center                                 | Exchange rate differential for textbooks                 | 5.0     | 0       | 0       | 0        | 0               |
| Export Promotion Center                                  | Promotion of exports                                     | 5.0     | 5.0     | 0       | 0        | 0               |
| Organization for Protection of Consumers and Producers   | Deficit of current expenditures & purchase of            | 1.0     | 0       | 0       | 0        | 0               |
| c  | computerized equipment                                   |         |         |         |          |                 |
| Ministry of Agriculture                                  | Tuba Project   |         |         |         |          | 189.7           |
| Ministry of Agricultural Jihad                           | Tuba Project   |         |         |         |          | 21.7            |
| Others   | Various projects   | 10.5    | 0       | 0       | 293.4    | 234.1           |
| Total Subsidy paid                                       |  | 6,436.7 | 5,800.9 | 6,292.4 | 7,694.1  | 8,390.5(3)      |

Source: Ministry of Economic Affairs and Finance and Organization for Protection of Consumers and Producers

(1) The 1378 figures are revised based on the approved report of the general meeting of Organization for Protection of Consumers and Producers.

(2) The negative figure of subsidy paid on oil is the algebraic sum of differentials received for distribution of oil at guild and industrial rates and the subsidy paid on distribution of oil at household rate.

(3) Includes Rls. 272 billion performance of Paragraph (B) of Article 46 of the 3rd Plan Law.

| Table 60FOREIGN EXC  | CHANGE BAL | ANCE OF TH | E BANKING | SYSTEM |        |        | (million dollars) |
|--|------------|------------|-----------|--------|--------|--------|-------------------|
|  |            |            |           |        |        | Percen | tage change       |
|  | 1375       | 1376       | 1377      | 1378   | 1379   | 1378   | 1379              |
| Net current account  | 7,254      | -2,245     | -3,485    | 3,222  | 10,644 |        | 230.4             |
| Current receipts   | 19,713     | 15,437     | 9,782     | 16,725 | 22,649 | 71.0   | 35.4              |
| Goods  | 18,874     | 14,102     | 8,535     | 15,777 | 21,894 | 84.9   | 38.8              |
| Foreign exchange receipts from oil exports                                 | 16,892     | 12,126     | 6,991     | 13,265 | 20,290 | 89.8   | 53.0              |
| Foreign exchange receipts from gas exports                                 | 195        | 244        | 192       | 229    | 317    | 19.3   | 38.3              |
| Purchase of foreign exchange from export of goods                          | 1,787      | 1,732      | 1,353     | 2,283  | 1,287  | 68.8   | -43.6             |
| Services   | 839        | 1,335      | 1,247     | 948    | 755    | -24.0  | -20.4             |
| Non-public sector  | 443        | 789        | 582       | 521    | 219    | -10.5  | -58.0             |
| Public sector  | 51         | 80         | 436       | 246    | 20     | -43.5  | -91.9             |
| Interest received  | 345        | 466        | 230       | 181    | 516    | -21.3  | 184.5             |
| Current Payments   | 12,460     | 17,682     | 13,267    | 13,503 | 12,005 | 1.8    | -11.1             |
| Goods  | 10,882     | 15,653     | 12,152    | 11,398 | 10,528 | -6.2   | -7.6              |
| Non-public sector  | 3,822      | 7,150      | 6,124     | 6,128  | 5,812  | 0.1    | -5.2              |
| Public sector  | 7,060      | 8,502      | 6,028     | 5,270  | 4,716  | -12.6  | -10.5             |
| Services   | 1,578      | 2,029      | 1,115     | 2,105  | 1,477  | 88.8   | -29.8             |
| Non-public sector  | 544        | 525        | 232       | 775    | 284    | 234.1  | -63.3             |
| Public sector  | 880        | 1,304      | 717       | 1,148  | 773    | 60.1   | -32.7             |
| Interest received  | 154        | 201        | 166       | 182    | 420    | 9.6    | 130.8             |
| Net capital account  | -564       | 945        | 1,816     | 1,008  | -145   | -44.5  |                   |
| Receipts   | 499        | 1,253      | 2,136     | 1,642  | 2,115  | -23.1  | 28.8              |
| Government utilization of foreign loans and credits                        | 460        | 1,252      | 2,132     | 1,637  | 1,800  | -23.2  | 9.9               |
| Inflow of private foreign loans and investments                            | 0          | 0          | 0         | 0      | 0      | θ      | θ                 |
| Repayment of principal of foreign loans and capital                        | 39         | 1          | 4         | 4      | 314    | 0      |                   |
| SDR utilization  | 0          | 0          | 0         | 1      | 1      | θ      | 0                 |
| Payments   | 1,062      | 308        | 320       | 634    | 2,260  | 98.1   | -256.4            |
| Repayment of principal of domestic loans and credits                       | 964        | 198        | 283       | 616    | 2,249  | 117.7  | -265.1            |
| Outflow of private foreign loans and investments                           | 12         | 11         | 11        | 6      | 3      | -45.5  | -50.0             |
| Investment abroad and extending loans                                      | 87         | 99         | 25        | 10     | 8      | -60.0  | -20.0             |
| Repayment of SDR   | 0          | 0          | 0         | 2      | 0      | θ      | -100.0            |
| Adjustments related to foreign exchange rate and unregistered transactions | -3,022     | -2,143     | -904      | 3,385  | -4,346 |        |                   |
| Overall foreign exchange balance   | 3,668      | -3,443     | -2,573    | 7,615  | 6,153  |        | -19.2             |

# FOREICN EVCHANCE DALANCE OF THE DANUNC OVETEM

| Table 61   | BALANCE OF PA | YMENTS |        |        | (million dollars |  |
|--|---------------|--------|--------|--------|------------------|--|
|  | 1375          | 1376   | 1377   | 1378   | 1379             |  |
| Current account balance                                | 5,232         | 2,213  | -2,140 | 6,589  | 12,634           |  |
| Trade balance  | 7,402         | 4,258  | -1,168 | 7,597  | 13,375           |  |
| Exports  | 22,391        | 18,381 | 13,118 | 21,030 | 28,461           |  |
| Oil and gas and oil products                           | 19,271        | 15,471 | 9,933  | 17,089 | 24,280           |  |
| Others   | 3,120         | 2,910  | 3,185  | 3,941  | 4,181            |  |
| Imports  | 14,989        | 14,123 | 14,286 | 13,433 | 15,086           |  |
| Services   | -2,633        | -2,438 | -1,469 | -1,533 | -1,351           |  |
| Receipts   | 1,348         | 1,658  | 2,023  | 1,396  | 1,416            |  |
| Freight and insurance                                  | 366           | 323    | 298    | 310    | 450              |  |
| Passenger services                                     | 123           | 174    | 166    | 183    | 210              |  |
| Travel   | 19            | 16     | 490    | 403    | 467              |  |
| Investment income                                      | 488           | 466    | 230    | 181    | 215              |  |
| Other public services                                  | 51            | 80     | 436    | 239    | 20               |  |
| Other private services                                 | 301           | 599    | 403    | 80     | 54               |  |
| Payments   | 3,981         | 4,096  | 3,492  | 2,929  | 2,767            |  |
| Freight and insurance                                  | 1,668         | 1,550  | 1,711  | 1,240  | 1,347            |  |
| Passenger services                                     | 16            | 14     | 2      | 8      | 3                |  |
| Travel   | 258           | 382    | 153    | 631    | 238              |  |
| Investment income                                      | 898           | 725    | 731    | 473    | 370              |  |
| Other public services                                  | 872           | 1,297  | 817    | 552    | 766              |  |
| Other private services                                 | 269           | 128    | 78     | 25     | 43               |  |
| Transfers (net)  | 463           | 393    | 497    | 525    | 610              |  |
| Public   | -8            | -7     | -3     | 17     | 74               |  |
| Private  | 471           | 400    | 500    | 508    | 536              |  |
| Capital account (net)                                  | -5,508        | -4,822 | 2,270  | -5,894 | -4,573           |  |
| Long-term  | -5,246        | -3,554 | -1     | -3,342 | -3,218           |  |
| Public   | -5,260        | -3,597 | -13    | -3,371 | -3,299           |  |
| Liabilities  | -5,114        | -3,450 | -206   | -3,365 | -3,297           |  |
| Assets   | -146          | -147   | 193    | -6     | -2               |  |
| Others   | 14            | 43     | 12     | 29     | 81               |  |
| Short-term   | -262          | -1,268 | 2,271  | -2,552 | -1,355           |  |
| Public   | 406           | -208   | 93     | -130   | 260              |  |
| Banks and others                                       | -668          | -1,060 | 2,178  | -2,422 | -1,615           |  |
| Changes of exchange rate                               | 1,403         | 340    | -150   | -157   | 211              |  |
| Errors and omissions                                   | 1,219         | -1,436 | -1,552 | 1,307  | -1,743           |  |
| Overall balance (change in international reserves) (1) | 2,346         | -3,705 | -1,572 | 1,845  | 6,529            |  |

(1) Equal to \$ 5,944 million of the overall balance in 1379 is related to OSF and the remaining is Central Bank's international reserves.

| Table 62   | VALU<br>(excluding o | (       | million dollars |         |         |         |            |       |           |
|--|----------------------|---------|-----------------|---------|---------|---------|------------|-------|-----------|
|  |                      | -       |                 |         |         | Percent | age change |       | (percent) |
|  | 1375                 | 1376    | 1377            | 1378    | 1379    | 1378    | 1379       | 1378  | 1379      |
| Agricultural and traditional goods                 | 1,645.8              | 1,250.7 | 1,412.3         | 1,478.0 | 1,465.8 | 4.7     | -0.8       | 43.9  | 39.0      |
| Carpets  | 642.5                | 635.7   | 570.1           | 691.2   | 619.5   | 21.2    | -10.4      | 20.5  | 16.5      |
| Fresh and dried fruits                             | 639.2                | 337.5   | 591.9           | 517.3   | 504.1   | -12.6   | -2.6       | 15.4  | 13.4      |
| Pistachio  | 477.5                | 197.3   | 416.0           | 315.1   | 318.5   | -24.3   | 1.1        | 9.4   | 8.5       |
| Raisins  | 49.1                 | 25.0    | 37.9            | 53.9    | 55.0    | 42.2    | 2.0        | 1.6   | 1.5       |
| All kinds of skin and leather                      | 98.4                 | 101.3   | 54.0            | 55.5    | 79.4    | 2.8     | 43.1       | 1.7   | 2.1       |
| Caviar   | 23.8                 | 29.5    | 37.9            | 26.1    | 38.5    | -31.1   | 47.5       | 0.8   | 1.0       |
| Casings  | 35.8                 | 36.2    | 34.3            | 32.7    | 30.3    | -4.7    | -7.3       | 1.0   | 0.8       |
| Gum tragacanth                                     | 1.7                  | 1.1     | 1.6             | 1.6     | 1.5     | 0       | -6.3       | *     | *         |
| Cumin  | 20.4                 | 6.8     | 21.9            | 11.4    | 8.7     | -47.9   | -23.7      | 0.3   | 0.2       |
| Cotton   | 31.4                 | 16.7    | 5.6             | 2.6     | 5.4     | -53.6   | 107.7      | 0.1   | 0.1       |
| Others   | 152.6                | 85.9    | 95.0            | 139.6   | 178.4   | 46.9    | 27.8       | 4.2   | 4.7       |
| Metallic and mineral ores                          | 46.8                 | 45.1    | 12.8            | 36.3    | 37.7    | 183.6   | 3.9        | 1.1   | 1.0       |
| Industrial goods                                   | 1,413.1              | 1,579.8 | 1,588.2         | 1,847.7 | 2,259.2 | 16.3    | 22.3       | 55.0  | 60.0      |
| Detergents and soaps                               | 23.7                 | 28.4    | 27.5            | 28.7    | 39.0    | 4.4     | 35.9       | 0.9   | 1.0       |
| Chemical and petrochemical products                | 182.8                | 101.9   | 139.7           | 83.3    | 110.2   | -40.4   | 32.3       | 2.5   | 2.9       |
| Shoes  | 61.3                 | 61.6    | 47.1            | 42.7    | 65.4    | -9.3    | 53.2       | 1.3   | 1.7       |
| Ready-made clothes, knitwear & all kinds of fabric | 75.3                 | 41.0    | 17.8            | 40.9    | 85.1    | 129.8   | 108.1      | 1.2   | 2.3       |
| Cement, stones & construction materials            | 30.2                 | 22.6    | 36.7            | 59.4    | 95.3    | 61.9    | 60.4       | 1.8   | 2.5       |
| Transportation vehicles                            | 10.6                 | 7.4     | 12.0            | 34.4    | 39.3    | 186.7   | 14.2       | 1.0   | 1.0       |
| Copper bar, sheet and wire                         | 40.6                 | 41.2    | 28.2            | 85.1    | 85.4    | 201.8   | 0.4        | 2.5   | 2.3       |
| Home appliances and sanitary ware                  | 59.1                 | 48.3    | 5.6             | 0       | 0       | -100.0  | θ          | 0     | 0         |
| Cast iron, iron and steel                          | 69.9                 | 183.9   | 138.6           | 219.4   | 300.8   | 58.3    | 37.1       | 6.5   | 8.0       |
| Hydrocarbons (gas)                                 | 112.8                | 152.1   | 183.4           | 150.7   | 194.2   | -17.8   | 28.9       | 4.5   | 5.2       |
| Others   | 746.8                | 891.4   | 951.6           | 1,103.1 | 1,244.5 | 15.9    | 12.8       | 32.8  | 33.1      |
| Total  | 3,105.7              | 2,875.6 | 3,013.3         | 3,362.0 | 3,762.7 | 11.6    | 11.9       | 100.0 | 100.0     |

VALUE OF EXPORTED GOODS

Source: Foreign trade statistics

| Table 63                             | (excluding oil | , gas, electr | icity and oil |         |         |          | (million dollars) |       |           |
|--------------------------------------|----------------|---------------|---------------|---------|---------|----------|-------------------|-------|-----------|
|                                      |                |               |               |         |         | Percenta | ige change        | Share | (percent) |
|                                      | 1375           | 1376          | 1377          | 1378    | 1379    | 1378     | 1379              | 1378  | 1379      |
| Raw materials and intermediate goods | 1,112.7        | 1,194.1       | 1,211.4       | 1,396.3 | 1,623.3 | 15.3     | 16.3              | 41.5  | 43.1      |
| Manufacturing and Mining             | 890.9          | 1,080.6       | 958.4         | 1,064.6 | 1,410.8 | 11.1     | 32.5              | 31.7  | 37.5      |
| Textiles                             | 38.3           | 22.8          | 7.7           | 11.7    | 30.6    | 51.5     | 162.4             | 0.3   | 0.8       |
| Chemical                             | 401.1          | 451.9         | 477.7         | 414.0   | 632.1   | -13.3    | 52.7              | 12.3  | 16.8      |
| Skin and leather                     | 87.0           | 87.5          | 44.8          | 46.6    | 31.9    | 3.9      | -31.5             | 1.4   | 0.8       |
| Metal smelting                       | 72.7           | 129.4         | 86.2          | 181.7   | 224.6   | 110.8    | 23.6              | 5.4   | 6.0       |
| Foodstuffs                           | 75.1           | 71.6          | 57.8          | 73.5    | 74.8    | 27.2     | 1.8               | 2.2   | 2.0       |
| Others                               | 216.7          | 317.4         | 284.2         | 337.1   | 416.8   | 18.6     | 23.6              | 10.0  | 11.1      |
| Construction                         | 183.2          | 72.6          | 81.8          | 153.9   | 165.9   | 88.1     | 7.8               | 4.6   | 4.4       |
| Agriculture                          | 17.7           | 4.0           | 45.2          | 10.1    | 4.1     | -77.6    | -59.6             | 0.3   | 0.1       |
| Services                             | 21.0           | 36.9          | 126.0         | 167.7   | 42.5    | 33.1     | -74.7             | 5.0   | 1.1       |
| Capital goods                        | 57.0           | 56.0          | 69.4          | 91.2    | 138.9   | 31.4     | 52.3              | 2.7   | 3.7       |
| Consumer goods                       | 1,935.9        | 1,625.4       | 1,732.5       | 1,874.5 | 2,000.5 | 8.2      | 6.7               | 55.8  | 53.2      |
| Unclassified goods                   | 0              | 0.1           | 0             | 0       | 0       | θ        | θ                 | 0     | 0         |
| Total                                | 3,105.7        | 2,875.6       | 3,013.3       | 3,362.0 | 3,762.7 | 11.6     | 11.9              | 100.0 | 100.0     |

# COMPOSITION OF EXPORTS ACCORDING TO USES

Source: Foreign trade statistics

(1) Breakdown of goods groups is done on the basis of Central Bank's instructions.

| Table 64 DISTRIB   | UTION OF F | JTION OF EXPORTS BY GROUP OF COUNTRIES |         |         |         |                   |       |                 |      |  |
|--|------------|--|---------|---------|---------|-------------------|-------|-----------------|------|--|
|  |            |  |         |         |         | Percentage change |       | Share (percent) |      |  |
|  | 1375       | 1376                                   | 1377    | 1378    | 1379    | 1378              | 1379  | 1378            | 1379 |  |
| European Union (EU)                                      | 1,053.9    | 906.3                                  | 889.4   | 888.5   | 842.2   | -0.1              | -5.2  | 26.4            | 22.4 |  |
| Economic and Social Commission for                       | 1,155.5    | 1,266.4                                | 1,194.2 | 1,270.8 | 1,604.8 | 6.4               | 26.3  | 37.8            | 42.7 |  |
| Asia and the Pacific (ESCAP)                             |            |  |         |         |         |                   |       |                 |      |  |
| Economic Cooperation Organization (ECO)                  | 729.2      | 661.1                                  | 541.5   | 600.8   | 775.1   | 11.0              | 29.0  | 17.9            | 20.6 |  |
| Organization of the Petroleum Exporting Countries (OPEC) | 365.4      | 376.1                                  | 625.4   | 851.6   | 749.2   | 36.2              | -12.0 | 25.3            | 19.9 |  |
| Asian Clearing Union (ACU)                               | 169.6      | 131.3                                  | 200.1   | 190.6   | 247.3   | -4.7              | 29.8  | 5.7             | 6.6  |  |
| Total exports  | 3,105.7    | 2,875.6                                | 3,013.3 | 3,362.0 | 3,762.8 | 11.6              | 11.9  |                 |      |  |

Source: Foreign trade statistics

| Table 65                  | DISTRIBUTIO | DISTRIBUTION OF EXPORTS BY CONTINENTS |         |         |         |          |            |                 |       |  |  |
|---------------------------|-------------|---------------------------------------|---------|---------|---------|----------|------------|-----------------|-------|--|--|
|                           |             |                                       |         |         |         | Percenta | ige change | Share (percent) |       |  |  |
|                           | 1375        | 1376                                  | 1377    | 1378    | 1379    | 1378     | 1379       | 1378            | 1379  |  |  |
| America                   | 53.7        | 77.3                                  | 72.6    | 134.5   | 156.6   | 85.3     | 16.4       | 4.0             | 4.2   |  |  |
| Europe                    | 1,293.1     | 1,220.1                               | 1,187.2 | 1,242.7 | 1,245.1 | 4.7      | 0.2        | 37.0            | 33.1  |  |  |
| Asia                      | 1,719.9     | 1,530.9                               | 1,706.2 | 1,910.7 | 2,274.2 | 12.0     | 19.0       | 56.8            | 60.4  |  |  |
| Africa                    | 28.1        | 37.5                                  | 38.8    | 61.6    | 74.3    | 58.8     | 20.6       | 1.8             | 2.0   |  |  |
| Australia and New Zealand | 10.9        | 9.8                                   | 8.5     | 12.5    | 12.6    | 47.1     | 0.6        | 0.4             | 0.3   |  |  |
| Total exports             | 3,105.7     | 2,875.6                               | 3,013.3 | 3,362.0 | 3,762.8 | 11.6     | 11.9       | 100.0           | 100.0 |  |  |

# DISTRIBUTION OF EXPORTS BY COUNTRIES

| Table 66     | (excludin |         | million dollars) |         |         |          |            |       |           |
|--------------|-----------|---------|------------------|---------|---------|----------|------------|-------|-----------|
|              |           |         |                  |         |         | Percenta | age change | Share | (percent) |
|              | 1375      | 1376    | 1377             | 1378    | 1379    | 1378     | 1379       | 1378  | 1379      |
| U.A.E.       | 256.5     | 285.6   | 515.7            | 598.8   | 444.3   | 16.1     | -25.8      | 17.8  | 11.8      |
| Germany      | 570.2     | 391.5   | 410.1            | 424.0   | 354.3   | 3.4      | -16.4      | 12.6  | 9.4       |
| Azerbaijan   | 189.5     | 193.7   | 120.3            | 119.2   | 248.8   | -0.9     | 108.7      | 3.5   | 6.6       |
| Italy        | 205.4     | 275.5   | 202.2            | 180.1   | 191.4   | -10.9    | 6.3        | 5.4   | 5.1       |
| China        | 73.6      | 62.1    | 92.3             | 77.3    | 170.0   | -16.3    | 119.9      | 2.3   | 4.5       |
| Turkey       | 133.8     | 90.2    | 158.3            | 183.6   | 165.5   | 16.0     | -9.9       | 5.5   | 4.4       |
| India        | 120.3     | 95.1    | 144.7            | 128.6   | 152.5   | -11.1    | 18.6       | 3.8   | 4.1       |
| Japan        | 99.2      | 104.3   | 43.0             | 57.2    | 126.7   | 33.0     | 121.5      | 1.7   | 3.4       |
| Ukrain       | 96.7      | 83.7    | 16.6             | 22.0    | 99.1    | 32.3     | 351.1      | 0.7   | 2.6       |
| U.S.A.       | 3.0       | 4.7     | 3.5              | 5.1     | 98.7    | 45.7     |            | 0.2   | 2.6       |
| Saudi Arabia | 38.5      | 37.7    | 40.5             | 54.9    | 88.3    | 35.6     | 60.8       | 1.6   | 2.3       |
| Turkmenistan | 125.1     | 146.2   | 102.3            | 122.3   | 87.2    | 19.6     | -28.7      | 3.6   | 2.3       |
| Uzbekistan   | 124.6     | 104.2   | 53.7             | 49.6    | 81.4    | -7.6     | 64.1       | 1.5   | 2.2       |
| Kuwait       | 36.4      | 30.4    | 36.0             | 54.2    | 74.3    | 50.6     | 37.1       | 1.6   | 2.0       |
| South Korea  | 79.1      | 94.9    | 46.2             | 60.9    | 73.5    | 31.8     | 20.7       | 1.8   | 2.0       |
| Russia       | 48.9      | 45.5    | 36.3             | 62.0    | 68.5    | 70.8     | 10.5       | 1.8   | 1.8       |
| Pakistan     | 33.2      | 29.5    | 35.6             | 50.1    | 64.6    | 40.7     | 28.9       | 1.5   | 1.7       |
| Thailand     | 39.4      | 28.7    | 13.4             | 52.4    | 53.4    | 291.0    | 1.9        | 1.6   | 1.4       |
| Spain        | 38.6      | 23.0    | 51.0             | 56.2    | 52.7    | 10.2     | -6.2       | 1.7   | 1.4       |
| Taiwan       | 58.2      | 66.6    | 58.8             | 97.2    | 52.4    | 65.3     | -46.1      | 2.9   | 1.4       |
| Armenia      | 52.8      | 39.9    | 37.2             | 37.0    | 50.1    | -0.5     | 35.4       | 1.1   | 1.3       |
| Hong Kong    | 10.7      | 7.9     | 39.0             | 21.3    | 49.2    | -45.4    | 131.0      | 0.6   | 1.3       |
| France       | 53.9      | 40.1    | 61.7             | 45.7    | 44.8    | -25.9    | -2.0       | 1.4   | 1.2       |
| Belgium      | 28.6      | 15.0    | 22.0             | 16.2    | 44.5    | -26.4    | 174.7      | 0.5   | 1.2       |
| Singapore    | 12.0      | 9.5     | 76.0             | 29.3    | 43.1    | -61.4    | 47.1       | 0.9   | 1.1       |
| Others       | 577.5     | 570.2   | 596.9            | 756.8   | 783.4   | 26.8     | 3.5        | 22.5  | 20.8      |
| Total        | 3,105.7   | 2,875.6 | 3,013.3          | 3,362.0 | 3,762.7 | 11.6     | 11.9       | 100.0 | 100.0     |

Source: Foreign trade statistics

|   | p      |        | Percentage change |        |        |          |            |       |           |
|---|--------|--------|-------------------|--------|--------|----------|------------|-------|-----------|
|   |        |        |                   |        |        | Percenta | ige change | Share | (percent) |
|   | 1375   | 1376   | 1377              | 1378   | 1379   | 1378     | 1379       | 1378  | 1379      |
| Food and live animals                                       | 2,581  | 2,508  | 1,583             | 1,953  | 1,977  | 23.4     | 1.2        | 15.4  | 13.8      |
| Dairy and eggs  | 60     | 35     | 77                | 37     | 62     | -51.9    | 66.2       | 0.3   | 0.4       |
| Grains and derivatives                                      | 1,881  | 1,705  | 878               | 1,319  | 1,390  | 50.2     | 5.4        | 10.4  | 9.7       |
| Sugar, its derivatives and honey                            | 335    | 405    | 230               | 281    | 213    | 22.2     | -24.3      | 2.2   | 1.5       |
| Coffee, tea, cocoa, spices, etc.                            | 28     | 38     | 37                | 62     | 74     | 67.6     | 18.9       | 0.5   | 0.5       |
| Fruits and vegetables                                       | 4      | 4      | 3                 | 6      | 14     | 100.0    | 129.7      | *     | 0.1       |
| Others  | 273    | 321    | 358               | 248    | 226    | -30.7    | -9.0       | 2.0   | 1.6       |
| Beverages and tobacco                                       | 11     | 8      | 9                 | 6      | 17     | -33.3    | 176.7      | *     | 0.1       |
| Raw non-edible products (excluding petroleum fuels)         | 770    | 647    | 596               | 648    | 707    | 8.7      | 9.2        | 5.1   | 4.9       |
| Raw caoutchouc  | 113    | 72     | 52                | 58     | 63     | 11.5     | 9.3        | 0.5   | 0.4       |
| Textile fibers unlisted                                     | 226    | 200    | 201               | 219    | 195    | 9.0      | -11.1      | 1.7   | 1.4       |
| Various raw fertilizers and minerals                        | 73     | 97     | 64                | 68     | 59     | 6.3      | -13.7      | 0.5   | 0.4       |
| Others  | 358    | 278    | 279               | 303    | 391    | 8.6      | 28.9       | 2.4   | 2.7       |
| Mineral products, fuel, oily products and their derivatives | 377    | 265    | 186               | 215    | 330    | 15.6     | 53.6       | 1.7   | 2.3       |
| Vegetable and animal shortenings                            | 602    | 434    | 654               | 516    | 417    | -21.1    | -19.2      | 4.1   | 2.9       |
| Vegetable shortenings                                       | 580    | 420    | 633               | 499    | 408    | -21.2    | -18.2      | 3.9   | 2.8       |
| Others  | 22     | 14     | 21                | 17     | 9      | -19.0    | -49.6      | 0.1   | 0.1       |
| Chemical products   | 1,931  | 1,890  | 1,774             | 1,894  | 2,027  | 6.8      | 7.0        | 14.9  | 14.1      |
| Chemicals and their compounds                               | 571    | 494    | 458               | 470    | 460    | 2.6      | -2.1       | 3.7   | 3.2       |
| Raw materials for paints, dyes and tanning                  | 116    | 169    | 135               | 129    | 125    | -4.4     | -3.0       | 1.0   | 0.9       |
| Medical and pharmaceutical products                         | 448    | 393    | 329               | 393    | 395    | 19.5     | 0.6        | 3.1   | 2.8       |
| Plastic, cellulose and artificial resins                    | 385    | 403    | 413               | 391    | 428    | -5.3     | 9.4        | 3.1   | 3.0       |
| Other unlisted chemical products                            | 242    | 267    | 316               | 361    | 408    | 14.2     | 12.9       | 2.8   | 2.8       |
| Others  | 169    | 164    | 123               | 150    | 211    | 22.0     | 40.7       | 1.2   | 1.5       |
| Goods classified according to their compositions            | 3,704  | 2,720  | 2,520             | 2,213  | 3,185  | -12.2    | 43.9       | 17.4  | 22.2      |
| Paper, cardboard and derivatives                            | 569    | 392    | 266               | 292    | 422    | 9.8      | 44.5       | 2.3   | 2.9       |
| Various textile yarns and related products                  | 304    | 324    | 310               | 266    | 303    | -14.2    | 14.0       | 2.1   | 2.1       |
| Non-metal mineral goods                                     | 137    | 163    | 166               | 139    | 124    | -16.3    | -10.6      | 1.1   | 0.9       |
| Iron and steel  | 2,049  | 1,290  | 1,287             | 1,173  | 1,819  | -8.9     | 55.1       | 9.2   | 12.7      |
| Others  | 645    | 551    | 491               | 343    | 516    | -30.1    | 50.6       | 2.7   | 3.6       |
| Machinery and transportation tools                          | 4,205  | 5,045  | 6,348             | 4,785  | 5,172  | -24.6    | 8.1        | 37.7  | 36.1      |
| Non-electrical machinery                                    | 2,325  | 2,672  | 3,501             | 3,021  | 2,976  | -13.7    | -1.5       | 23.8  | 20.7      |
| Electrical machinery, tools and appliances                  | 1,184  | 1,444  | 1,521             | 961    | 1,085  | -36.8    | 12.9       | 7.6   | 7.6       |
| Transportation vehicles                                     | 696    | 929    | 1,326             | 803    | 1,111  | -39.4    | 38.4       | 6.3   | 7.7       |
| Miscellaneous finished products                             | 353    | 384    | 538               | 305    | 447    | -43.3    | 46.4       | 2.4   | 3.1       |
| Scientific and professional tools                           | 217    | 271    | 380               | 237    | 288    | -37.6    | 21.3       | 1.9   | 2.0       |
| Artificial goods unlisted elsewhere                         | 130    | 108    | 155               | 67     | 154    | -56.8    | 130.2      | 0.5   | 1.1       |
| Others  | 6      | 5      | 3                 | 1      | 5      | -66.7    | 385.8      | *     | *         |
| Goods not classified according to their use                 | 583    | 295    | 115               | 148    | 67     | 28.7     | -54.9      | 1.2   | 0.5       |
| Value of imports  | 15,117 | 14,196 | 14,323            | 12,683 | 14,347 | -11.5    | 13.1       | 100.0 | 100.0     |
| To della disconte di fonomento                              | 14 467 | 12 (22 | 12 700            | 11.073 | 12 107 | 10.7     | 10.1       |       |           |

14,467

13,633

13,708

11,972

13,187

-12.7

10.1

Source: Foreign trade statistics

Total adjusted imports

Table 67

# VALUE OF IMPORTS ACCORDING TO INTERNATIONAL CLASSIFICATION OF GOODS

(million dollars)

| Table 68                             | COMPO  | SITION OF | IMPORTS E | BY USE (1) |        |          |            | (million dollars |           |
|--------------------------------------|--------|-----------|-----------|------------|--------|----------|------------|------------------|-----------|
|                                      |        |           |           |            |        | Percenta | age change | Share            | (percent) |
|                                      | 1375   | 1376      | 1377      | 1378       | 1379   | 1378     | 1379       | 1378             | 1379      |
| Raw materials and intermediate goods | 9,115  | 7,524     | 6,310     | 6,225      | 7,401  | -1.3     | 18.9       | 49.1             | 51.6      |
| Manufacturing and mining             | 7,779  | 6,542     | 5,372     | 5,464      | 6,421  | 1.7      | 17.5       | 43.1             | 44.8      |
| Textiles                             | 274    | 290       | 274       | 297        | 281    | 8.4      | -5.4       | 2.3              | 2.0       |
| Chemical                             | 1,605  | 1,514     | 1,479     | 1,396      | 1,512  | -5.6     | 8.3        | 11.0             | 10.5      |
| Skin and leather                     | 5      | 5         | 5         | 6          | 4      | 20.0     | -33.3      | *                | *         |
| Metal smelting                       | 352    | 205       | 139       | 130        | 205    | -6.5     | 57.3       | 1.0              | 1.4       |
| Food                                 | 2,002  | 1,912     | 1,354     | 1,556      | 1,501  | 14.9     | -3.5       | 12.3             | 10.5      |
| Others                               | 3,541  | 2,616     | 2,121     | 2,079      | 2,918  | -2.0     | 40.4       | 16.4             | 20.3      |
| Construction                         | 667    | 464       | 571       | 402        | 438    | -29.6    | 8.9        | 3.2              | 3.1       |
| Agriculture                          | 179    | 186       | 138       | 176        | 214    | 27.5     | 21.4       | 1.4              | 1.5       |
| Services                             | 490    | 332       | 229       | 183        | 329    | -20.1    | 79.9       | 1.4              | 2.3       |
| Capital goods                        | 3,807  | 4,661     | 6,002     | 4,510      | 4,834  | -24.9    | 7.2        | 35.6             | 33.7      |
| Consumer goods                       | 2,194  | 2,007     | 2,011     | 1,948      | 2,112  | -3.1     | 8.4        | 15.4             | 14.7      |
| Unclassified goods                   | 1      | 4         | 0         | 0          | 0      | θ        | θ          | 0                | 0         |
| Total                                | 15,117 | 14,196    | 14,323    | 12,683     | 14,347 | -11.5    | 13.1       | 100.0            | 100.0     |
| Adjusted imports                     | 14,467 | 13,633    | 13,708    | 11,972     | 13,187 | -12.7    | 10.1       |                  |           |

(1) Breakdown of goods groups is done on the basis of Central Bank's instructions.

| Table 69                  | DISTRIBUTIO | DISTRIBUTION OF IMPORTS BY CONTINENTS |        |        |        |          |            |       |           |  |  |
|---------------------------|-------------|---------------------------------------|--------|--------|--------|----------|------------|-------|-----------|--|--|
|                           |             |                                       |        |        |        | Percenta | ige change | Share | (percent) |  |  |
|                           | 1375        | 1376                                  | 1377   | 1378   | 1379   | 1378     | 1379       | 1378  | 1379      |  |  |
| America                   | 1,971       | 1,957                                 | 1,589  | 1,613  | 1,550  | 1.5      | -3.9       | 12.7  | 10.8      |  |  |
| Europe                    | 7,750       | 7,650                                 | 7,753  | 6,509  | 7,125  | -16.0    | 9.5        | 51.3  | 49.7      |  |  |
| Asia                      | 4,325       | 3,770                                 | 4,362  | 4,030  | 4,983  | -7.6     | 23.6       | 31.8  | 34.7      |  |  |
| Africa                    | 253         | 269                                   | 174    | 201    | 241    | 15.5     | 19.7       | 1.6   | 1.7       |  |  |
| Australia and New Zealand | 818         | 550                                   | 445    | 330    | 449    | -25.8    | 35.9       | 2.6   | 3.1       |  |  |
| Value of imports          | 15,117      | 14,196                                | 14,323 | 12,683 | 14,347 | -11.5    | 13.1       | 100.0 | 100.0     |  |  |
| Adjusted imports          | 14,467      | 13,633                                | 13,708 | 11,972 | 13,187 | -12.7    | 10.1       |       |           |  |  |

| Table 70 DISTRIB   | UTION OF I | MPORTS I | BY GROUP  | (million dollars |        |       |      |      |      |
|--|------------|----------|-----------|------------------|--------|-------|------|------|------|
|  |            | Share    | (percent) |                  |        |       |      |      |      |
|  | 1375       | 1376     | 1377      | 1378             | 1379   | 1378  | 1379 | 1378 | 1379 |
| European Union (EU)                                      | 5,840      | 5,666    | 6,233     | 5,147            | 5,321  | -17.4 | 3.4  | 40.6 | 37.1 |
| Economic and Social Commission for                       | 4,827      | 4,555    | 4,605     | 4,138            | 4,742  | -10.1 | 14.6 | 32.6 | 33.1 |
| Asia and the Pacific (ESCAP)                             |            |          |           |                  |        |       |      |      |      |
| Economic Cooperation Organization(ECO)                   | 770        | 573      | 477       | 457              | 727    | -4.2  | 59.1 | 3.6  | 5.1  |
| Organization of the Petroleum Exporting Countries (OPEC) | 676        | 759      | 923       | 964              | 1,076  | 4.4   | 11.6 | 7.6  | 7.5  |
| Asian Clearing Union (ACU)                               | 379        | 315      | 281       | 287              | 356    | 2.1   | 24.1 | 2.3  | 2.5  |
| Value of imports   | 15,117     | 14,196   | 14,323    | 12,683           | 14,347 | -11.5 | 13.1 |      |      |
| Adjusted imports   | 14,467     | 13,633   | 13,708    | 11,972           | 13,187 | -12.7 | 10.1 |      |      |

Source: Foreign trade statistics

| Table 71         | DISTRIBU | FION OF IM | PORTS BY ( | COUNTRIES | 5      |          |            | (million dollars) |           |
|------------------|----------|------------|------------|-----------|--------|----------|------------|-------------------|-----------|
|                  |          |            |            |           |        | Percenta | ige change | Share             | (percent) |
|                  | 1375     | 1376       | 1377       | 1378      | 1379   | 1378     | 1379       | 1378              | 1379      |
| Germany          | 2,100    | 1,854      | 1,660      | 1,382     | 1,504  | -16.7    | 8.8        | 10.9              | 10.5      |
| U.A.E.           | 473      | 562        | 759        | 769       | 1,154  | 1.3      | 50.1       | 6.1               | 8.0       |
| Russia           | 644      | 704        | 549        | 532       | 920    | -3.1     | 72.9       | 4.2               | 6.4       |
| Italy            | 675      | 796        | 1,188      | 901       | 856    | -24.2    | -5.0       | 7.1               | 6.0       |
| South Korea      | 445      | 552        | 687        | 708       | 737    | 3.1      | 4.0        | 5.6               | 5.1       |
| Japan            | 844      | 882        | 1,005      | 590       | 684    | -41.3    | 15.9       | 4.7               | 4.8       |
| France           | 437      | 675        | 556        | 685       | 617    | 23.2     | -9.9       | 5.4               | 4.3       |
| China            | 242      | 395        | 655        | 613       | 565    | -6.4     | -7.8       | 4.8               | 3.9       |
| Brazil           | 349      | 294        | 472        | 681       | 538    | 44.3     | -21.1      | 5.4               | 3.7       |
| England          | 685      | 681        | 574        | 439       | 510    | -23.5    | 16.1       | 3.5               | 3.6       |
| Canada           | 449      | 616        | 311        | 531       | 477    | 70.7     | -10.1      | 4.2               | 3.3       |
| Belgium          | 926      | 457        | 899        | 597       | 426    | -33.6    | -28.6      | 4.7               | 3.0       |
| Australia        | 741      | 522        | 358        | 298       | 403    | -16.8    | 35.2       | 2.3               | 2.8       |
| Kazakistan       | 112      | 100        | 87         | 132       | 345    | 51.4     | 161.1      | 1.0               | 2.4       |
| Spain            | 252      | 263        | 410        | 341       | 343    | -16.8    | 0.6        | 2.7               | 2.4       |
| Switzerland      | 812      | 531        | 326        | 336       | 327    | 3.1      | -2.8       | 2.6               | 2.3       |
| Sweden           | 125      | 189        | 148        | 120       | 310    | -18.9    | 158.2      | 0.9               | 2.2       |
| Argentina        | 798      | 833        | 632        | 131       | 304    | -79.3    | 132.3      | 1.0               | 2.1       |
| Austria          | 172      | 265        | 267        | 304       | 277    | 13.9     | -8.9       | 2.4               | 1.9       |
| Netherlands      | 268      | 296        | 362        | 213       | 270    | -41.2    | 26.8       | 1.7               | 1.9       |
| India            | 231      | 230        | 204        | 199       | 254    | -2.5     | 27.5       | 1.6               | 1.8       |
| Turkey           | 284      | 289        | 272        | 228       | 233    | -16.2    | 2.2        | 1.8               | 1.6       |
| Thailand         | 405      | 173        | 162        | 214       | 228    | 32.1     | 6.6        | 1.7               | 1.6       |
| Indonesia        | 83       | 106        | 139        | 111       | 156    | -20.1    | 40.5       | 0.9               | 1.1       |
| Singapore        | 81       | 58         | 106        | 100       | 155    | -5.5     | 55.2       | 0.8               | 1.1       |
| Others           | 2,484    | 1,873      | 1,535      | 1,528     | 1,755  | -0.5     | 14.8       | 12.0              | 12.2      |
| Total            | 15,117   | 14,196     | 14,323     | 12,683    | 14,347 | -11.5    | 13.1       | 100.0             | 100.0     |
| Adjusted imports | 14,467   | 13,633     | 13,708     | 11,972    | 13,187 | -12.7    | 10.1       |                   |           |

| Table 72         SUMMARY OF THE ASSETS A                                | Y OF THE ASSETS AND LIABILITIES OF THE BANKING SYSTEM (1) |                 |                  |                  |                  | (billion rial |           |
|---|---|-----------------|------------------|------------------|------------------|---------------|-----------|
|   |   | Outstandi       | ng at the end of | the year         |                  | Percenta      | ge change |
|   | 1375  | 1376            | 1377             | 1378             | 1379             | 1378          | 1379      |
| Assets  |   |                 |                  |                  |                  |               |           |
| Foreign assets  | 27,969.6  | 16,213.8        | 11,737.6         | 18,325.0         | 32,832.8         | 56.1          | 79.2      |
| Gold  | 3,408.9   | 2,482.5         | 1,937.9          | 2,652.0          | 2,589.3          | 36.8          | -2.4      |
| Gold with IMF   | 91.6  | 89.4            | 90.9             | 89.4             | 84.5             | -1.7          | -5.5      |
| Foreign exchange  | 19,996.7  | 9,339.4         | 5,734.6          | 10,951.4         | 26,519.0         | 91.0          | 142.2     |
| Clearing foreign exchange   | 2,615.1   | 2,338.7         | 2,284.8          | 2,461.3          | 1,377.9          | 7.7           | -44.0     |
| Quota and subscription to international organizations                   | 1,278.9   | 1,387.5         | 1,687.3          | 1,700.6          | 1,666.1          | 0.8           | -2.0      |
| Special Drawing Right   | 578.4   | 576.3           | 2.1              | 470.3            | 596.1            |               | 26.7      |
| Claims on public sector   | 65,916.0  | 80,703.6        | 109,976.1        | 117,116.9        | 122,785.3        | 6.5           | 4.8       |
| Government  | 42,736.4  | 48,202.0        | 66,336.0         | 69,209.5         | 67,053.8         | 4.3           | -3.1      |
| Public corporations and agencies  | 23,179.6  | 32,501.6        | 43,640.1         | 47,907.4         | 55,731.5         | 9.8           | 16.3      |
| Claims on non-public sector   | 61,439.0  | 75,740.1        | 98,220.0         | 137,912.9        | 180,870.7        | 40.4          | 31.1      |
| Others  | <u>89,488.4</u>   | <u>94,227.1</u> | <u>108,757.7</u> | <u>123,000.6</u> | 163,608.5        | 13.1          | 33.0      |
| Sub-total   | 244,813.0   | 266,884.6       | 328,691.4        | 396,355.4        | <u>500,097.4</u> | 20.6          | 26.2      |
| Customers' undertakings re: letters of credit, guarantees & acceptances | 57,720.6  | 48,651.9        | 44,718.3         | 48,460.6         | 56,295.8         | 8.4           | 16.2      |
| Total assets = total liabilities  | 302,533.6   | 315,536.5       | 373,409.7        | 444,816.0        | 556,393.2        | 19.1          | 25.1      |
| Liabilities   |   |                 |                  |                  |                  |               |           |
| Liquidity   | 116,552.6   | 134,286.3       | 160,401.5        | 192,689.2        | 249,110.7        | 20.1          | 29.3      |
| Money   | 56,271.9  | 63,303.7        | 74,784.4         | 86,751.0         | 114,420.5        | 16.0          | 31.9      |
| Quasi-money   | 60,280.7  | 70,982.6        | 85,617.1         | 105,938.2        | 134,690.2        | 23.7          | 27.1      |
| Public sector deposits  | 12,848.2  | 14,461.7        | 21,363.1         | 25,653.1         | 36,563.7         | 20.1          | 42.5      |
| Government  | 10,485.9  | 11,060.8        | 17,139.1         | 20,402.5         | 27,400.5         | 19.0          | 34.3      |
| Public corporations and agencies  | 2,362.3   | 3,400.9         | 4,224.0          | 5,250.6          | 9,163.2          | 24.3          | 74.5      |
| Capital account   | 5,677.8   | 5,928.9         | 6,444.3          | 6,471.0          | 8,284.5          | 0.4           | 28.0      |
| Foreign loans and credits and foreign exchange deposits                 | 9,740.6   | 8,018.5         | 12,373.2         | 14,995.6         | 27,322.6         | 21.2          | 82.2      |
| Import order registration deposits of non-public sector                 | 2.5   | 2.6             | 2.0              | 2.0              | 2.0              | 0             | 0         |
| Advance payments on letters of credit by public sector                  | 9,225.6   | 6,435.9         | 3,774.7          | 3,487.3          | 3,064.4          | -7.6          | -12.1     |
| Others  | <u>90,765.7</u>   | <u>97,750.7</u> | <u>124,332.6</u> | 153,057.2        | <u>175,749.5</u> | 23.1          | 14.8      |
| Sub –total  | 244,813.0   | 266,884.6       | <u>328,691.4</u> | <u>396,355.4</u> | <u>500,097.4</u> | 20.6          | 26.2      |
| Contingent liabilities re: letters of credit, guarantees & acceptances  | 57,720.6  | 48,651.9        | 44,718.3         | 48,460.6         | 56,295.8         | 8.4           | 16.2      |

(1) Since 1376 excludes commercial banks' branches abroad, and since Aban 1378 includes non-bank credit institutions.

# SUMMARY OF THE ASSETS AND LIABILITIES OF CENTRAL BANK OF THE ISLAMIC REPUBLIC OF IRAN

| Table 73OF THE I  | SLAMIC REP |                 | (billion rials   |           |                             |           |           |
|---|------------|-----------------|------------------|-----------|-----------------------------|-----------|-----------|
|   |            | Outstandi       | ng at the end of | the year  |                             | Percentag | ge change |
|   | 1375       | 1376            | 1377             | 1378      | 1379                        | 1378      | 1379      |
| Assets  |            |                 |                  |           |                             |           |           |
| Foreign assets  | 19,629.6   | 12,065.6        | 9,313.6          | 13,035.4  | 23,566.8                    | 40.0      | 80.8      |
| Gold  | 3,403.8    | 2,475.1         | 1,930.9          | 2,645.4   | 2,573.1                     | 37.0      | -2.7      |
| Gold with IMF   | 91.6       | 89.4            | 90.9             | 89.4      | 84.5                        | -1.7      | -5.5      |
| Foreign exchange  | 11,661.8   | 5,198.6         | 3,317.6          | 5,668.4   | 17,269.1                    | 70.9      | 204.7     |
| Clearing foreign exchange   | 2,615.1    | 2,338.7         | 2,284.8          | 2,461.3   | 1,377.9                     | 7.7       | -44.0     |
| Quota and subscription to international organizations                   | 1,278.9    | 1,387.5         | 1,687.3          | 1,700.6   | 1,666.1                     | 0.8       | -2.0      |
| Special Drawing Right   | 578.4      | 576.3           | 2.1              | 470.3     | 596.1                       |           | 26.7      |
| Notes and coins in till   | 31.9       | 197.1           | 174.0            | 219.9     | 324.3                       | 26.4      | 47.5      |
| Claims on public sector   | 51,906.6   | 59,044.8        | 72,907.7         | 75,866.9  | 75,118.2                    | 4.1       | -1.0      |
| Government  | 40,911.8   | 46,377.9        | 58,593.6         | 62,058.5  | 60,859.0                    | 5.9       | -1.9      |
| Public corporations and agencies  | 10,994.8   | 12,666.9        | 14,314.1         | 13,808.4  | 14,259.1                    | -3.5      | 3.3       |
| Claims on banks   | 10,190.0   | 14,929.8        | 13,399.8         | 20,811.0  | 23,553.4                    | 55.3      | 13.2      |
| Others  | 6,086.2    | 6,201.7         | 9,844.3          | 7,619.7   | 26,395.3                    | -22.6     | 246.4     |
| Sub-total   | 87,844.3   | 92,439.0        | 105,639.4        | 117,552.9 | 148,958.0                   | 11.3      | 26.7      |
| Customers' undertakings re: letters of credit, guarantees & acceptances | 20,287.2   | 13,927.4        | 10,343.3         | 7,490.6   | 5,400.8                     | -27.6     | -27.9     |
| Total assets = total liabilities  | 108,131.5  | 106,366.4       | 115,982.7        | 125,043.5 | 154,358.8                   | 7.8       | 23.4      |
| Liabilities   |            |                 |                  |           |                             |           |           |
| Notes and coins   | 14,260.8   | 16,990.1        | 20,345.1         | 24,133.6  | 27,555.4                    | 18.6      | 14.2      |
| With the public   | 13,216.1   | 15,380.2        | 18,773.1         | 22,119.3  | 25,158.3                    | 17.8      | 13.7      |
| With banks  | 1,012.8    | 1,412.8         | 1,398.0          | 1,794.4   | 2,072.8                     | 28.4      | 15.5      |
| With the Central Bank   | 31.9       | 197.1           | 174.0            | 219.9     | 324.3                       | 26.4      | 47.5      |
| Deposits of banks and credit institutions (1)                           | 33,114.3   | 35,720.5        | 41,793.5         | 47,908.9  | 57,167.0                    | 14.6      | 19.3      |
| Legal (2)   | 31,755.8   | 34,460.8        | 37,834.8         | 45,377.4  | 51,830.4                    | 19.9      | 14.2      |
| Sight (3)   | 1,358.5    | 1,259.7         | 3,958.7          | 2,531.5   | 5,336.6                     | -36.1     | 110.8     |
| Public sector deposits  | 12,567.0   | 14,041.0        | 18,865.2         | 21,886.8  | 33,807.2                    | 16.0      | 54.5      |
| Government  | 10,204.7   | 10,640.1        | 14,641.2         | 16,636.2  | 24,644.0                    | 13.6      | 48.1      |
| Public corporations and agencies  | 2,362.3    | 3,400.9         | 4,224.0          | 5,250.6   | 9,163.2                     | 24.3      | 74.5      |
| Capital account   | 420.6      | 420.6           | 511.3            | 598.0     | 680.9                       | 17.0      | 13.9      |
| Foreign exchange liabilities  | 4,369.2    | 6,123.7         | 6,848.2          | 8,585.6   | 15,990.0                    | 25.4      | 86.2      |
| Foreign loans and foreign exchange deposits                             | 2,953.8    | 4,686.2         | 5,292.1          | 7,177.6   | 15,243.1                    | 35.6      | 112.4     |
| Clearing foreign exchange   | 826.4      | 862.5           | 971.3            | 832.8     | 203.6                       | -14.3     | -75.5     |
| Special Drawing Right allocations                                       | 589.0      | 575.0           | 584.8            | 575.2     | 543.3                       | -1.6      | -5.5      |
| Import order registration deposits of non-public sector                 | 2.5        | 2.6             | 2.0              | 2.0       | 2.0                         | 0         | 0         |
| Advance payments on letters of credit by public sector                  | 9,225.6    | 6,435.9         | 3,774.7          | 3,487.3   | 3,064.4                     | -7.6      | -12.1     |
| Others  | 13,884.3   | 12,704.6        | 13,499.4         | 10,950.7  | 10,691.1                    | -18.9     | -12.1     |
| Sub-total   | 87,844.3   | 92,439.0        | 105,639.4        | 117,552.9 | 148,958.0                   | 11.3      | 26.7      |
| Contingent liabilities re: letters of credit, guarantees & acceptances  | 20,287.2   | <u>13,927.4</u> | 10,343.3         | 7,490.6   | <u>148,938.0</u><br>5,400.8 | -27.6     | -27.9     |

(1) Includes non-bank credit institutions since Aban 1378.

(2) Includes adjustments made in advance payments on letters of credit.

(3) Includes banks' special term deposits since Shahrivar 1378.

# SUMMARY OF THE ASSETS AND LIABILITIES OF BANKS

| Table 74AND NON-BA  | NK CREDIT        | INSTITUT         | IONS (1)         |           |                  | (billion rials |           |  |
|---|------------------|------------------|------------------|-----------|------------------|----------------|-----------|--|
|   |                  | Outstandi        | ng at the end of | the year  |                  | Percentag      | ge change |  |
| -   | 1375             | 1376             | 1377             | 1378      | 1379             | 1378           | 1379      |  |
| Assets  |                  |                  |                  |           |                  |                |           |  |
| Foreign assets  | 8,340.0          | 4,148.2          | 2,424.0          | 5,289.6   | 9,266.0          | 118.2          | 75.2      |  |
| Gold  | 5.1              | 7.4              | 7.0              | 6.6       | 16.2             | -5.7           | 145.7     |  |
| Foreign exchange  | 8,334.9          | 4,140.8          | 2,417.0          | 5,283.0   | 9,249.8          | 118.6          | 75.1      |  |
| Notes and coins in till   | 1,012.8          | 1,412.8          | 1,398.0          | 1,794.4   | 2,072.8          | 28.4           | 15.5      |  |
| Deposit with the Central Bank   | 33,114.3         | 35,720.5         | 41,793.5         | 47,908.9  | 57,167.0         | 14.6           | 19.3      |  |
| Legal (2)   | 31,755.8         | 34,460.8         | 37,834.8         | 45,377.4  | 51,830.4         | 19.9           | 14.2      |  |
| Sight (3)   | 1,358.5          | 1,259.7          | 3,958.7          | 2,531.5   | 5,336.6          | -36.1          | 110.8     |  |
| Claims on public sector   | 14,009.4         | 21,658.8         | 37,068.4         | 41,250.0  | 47,667.1         | 11.3           | 15.6      |  |
| Government (4)  | 1,824.6          | 1,824.1          | 7,742.4          | 7,151.0   | 6,194.8          | -7.6           | -13.4     |  |
| Public corporations and agencies  | 12,184.8         | 19,834.7         | 29,326.0         | 34,099.0  | 41,472.3         | 16.3           | 21.6      |  |
| Claims on non-public sector   | 61,439.0         | 75,740.1         | 98,220.0         | 137,912.9 | 180,870.7        | 40.4           | 31.1      |  |
| Others  | 39,053.2         | 35,765.2         | <u>42,148.1</u>  | 44,646.7  | <u>54,095.7</u>  | 5.9            | 21.2      |  |
| Sub-total   | <u>156,968.7</u> | <u>174,445.6</u> | 223,052.0        | 278,802.5 | <u>351,139.4</u> | 25.0           | 25.9      |  |
| Customers' undertakings re: letters of credit, guarantees & acceptances | 37,433.4         | 34,724.5         | 34,375.0         | 40,970.0  | 50,895.0         | 19.2           | 24.2      |  |
| Total assets = total liabilities  | 194,402.1        | 209,170.1        | 257,427.0        | 319,772.5 | 402,034.4        | 24.2           | 25.7      |  |
| Liabilities   |                  |                  |                  |           |                  |                |           |  |
| Non-public sector deposits  | 103,336.5        | 118,906.1        | 141,628.4        | 170,569.9 | 223,952.3        | 20.4           | 31.3      |  |
| Sight   | 43,055.8         | 47,923.5         | 56,011.3         | 64,631.7  | 89,262.2         | 15.4           | 38.1      |  |
| Savings and time  | 60,280.7         | 70,982.6         | 85,617.1         | 105,938.2 | 134,690.2        | 23.7           | 27.1      |  |
| Claims of the Central Bank  | 10,190.0         | 14,929.8         | 13,399.8         | 20,811.0  | 23,553.4         | 55.3           | 13.2      |  |
| Deposits and funds of public sector                                     | 281.2            | 420.7            | 2,497.9          | 3,766.3   | 2,756.5          | 50.8           | -26.8     |  |
| Government  | 281.2            | 420.7            | 2,497.9          | 3,766.3   | 2,756.5          | 50.8           | -26.8     |  |
| Public corporations and agencies  | 0                | 0                | 0                | 0         | 0                | θ              | θ         |  |
| Capital account   | 5,257.2          | 5,508.3          | 5,933.0          | 5,873.0   | 7,603.6          | -1.0           | 29.5      |  |
| Foreign loans and foreign exchange deposits                             | 5,371.4          | 1,894.8          | 5,525.0          | 6,410.0   | 11,332.7         | 16.0           | 76.8      |  |
| Others  | 32,532.4         | <u>32,785.9</u>  | <u>54,067.9</u>  | 71,372.3  | <u>81,940.9</u>  | 32.0           | 14.8      |  |
| Sub-total   | <u>156,968.7</u> | <u>174,445.6</u> | 223,052.0        | 278,802.5 | <u>351,139.4</u> | 25.0           | 25.9      |  |
| Contingent liabilities re: letters of credit, guarantees & acceptances  | 37,433.4         | 34,724.5         | 34,375.0         | 40,970.0  | 50,895.0         | 19.2           | 24.2      |  |

(1) Since 1376 excludes commercial banks' branches abroad and since Aban 1378 includes non-bank credit institutions.

(2) Includes adjustments made in advance payments on letters of credit.

(3) Since Shahrivar 1378 includes banks' special term deposits.

(4) Since 1377 includes public sector participation papers.

| Table 75         SUMMARY OF THE ASSETS A                               | AND LIABIL       | ITIES OF CO     | OMMERCIA         | L BANKS(1) |           |           | (billion rials |
|--|------------------|-----------------|------------------|------------|-----------|-----------|----------------|
|  |                  | Outstandi       | ng at the end of | the year   |           | Percentag | ge change      |
| -  | 1375             | 1376            | 1377             | 1378       | 1379      | 1378      | 1379           |
| Assets   |                  |                 |                  |            |           |           |                |
| Foreign assets   | 8,084.8          | 3,864.8         | 2,103.0          | 4,889.2    | 7,567.3   | 132.5     | 54.8           |
| Gold   | 5.0              | 6.8             | 7.0              | 6.2        | 15.5      | -11.4     | 150.6          |
| Foreign exchange   | 8,079.8          | 3,858.0         | 2,096.0          | 4,883.0    | 7,551.8   | 133.0     | 54.7           |
| Notes and coins in till  | 930.9            | 1,308.0         | 1,270.0          | 1,580.8    | 1,757.6   | 24.5      | 11.2           |
| Deposit with the Central Bank  | 32,353.8         | 34,843.9        | 40,527.5         | 46,089.3   | 54,439.5  | 13.7      | 18.1           |
| Legal (2)  | 31,392.2         | 33,585.7        | 36,656.2         | 43,741.8   | 49,914.6  | 19.3      | 14.1           |
| Sight (3)  | 961.6            | 1,258.2         | 3,871.3          | 2,347.5    | 4,524.9   | -39.4     | 92.8           |
| Claims on public sector  | 13,843.6         | 21,046.2        | 36,039.4         | 40,048.1   | 46,786.0  | 11.1      | 16.8           |
| Government   | 1,823.0          | 1,822.3         | 6,947.4          | 6,139.1    | 5,506.6   | -11.6     | -10.3          |
| Public corporations and agencies                                       | 12,020.6         | 19,223.9        | 29,092.0         | 33,909.0   | 41,279.4  | 16.6      | 21.7           |
| Claims on non-public sector  | 46,202.0         | 54,775.5        | 69,553.0         | 95,199.9   | 124,118.9 | 36.9      | 30.4           |
| Others   | 35,566.5         | <u>31,751.9</u> | 37,547.1         | 38,833.7   | 47,093.3  | 3.4       | 21.3           |
| Sub-total  | <u>136,981.6</u> | 147,590.3       | <u>187,040.0</u> | 226,641.0  | 281,762.6 | 21.2      | 24.3           |
| Customers' undertakings re:letters of credit, guarantees & acceptances | 36,806.4         | 34,194.1        | 33,312.0         | 39,530.0   | 46,992.7  | 18.7      | 18.9           |
| Fotal assets = total liabilities                                       | 173,788.0        | 181,784.4       | 220,352.0        | 266,171.0  | 328,755.3 | 20.8      | 23.5           |
| Liabilities  |                  |                 |                  |            |           |           |                |
| Deposits of non-public sector  | 96,938.2         | 109,123.0       | 129,004.7        | 152,725.2  | 197,565.8 | 18.4      | 29.4           |
| Sight  | 40,439.4         | 44,230.9        | 52,906.6         | 60,201.0   | 83,201.4  | 13.8      | 38.2           |
| Savings and time   | 56,498.8         | 64,892.1        | 76,098.1         | 92,524.2   | 114,364.4 | 21.6      | 23.6           |
| Claims of the Central Bank   | 7,677.5          | 10,939.1        | 8,474.0          | 13,009.3   | 14,539.2  | 53.5      | 11.8           |
| Deposits and funds of public sector                                    | 101.0            | 245.1           | 2,419.9          | 3,697.2    | 2,669.1   | 52.8      | -27.8          |
| Government   | 101.0            | 245.1           | 2,419.9          | 3,697.2    | 2,669.1   | 52.8      | -27.8          |
| Public corporations and agencies                                       | 0                | 0               | 0                | 0          | 0         | θ         | θ              |
| Capital account  | 3,326.7          | 3,378.3         | 3,760.0          | 3,662.0    | 3,822.3   | -2.6      | 4.4            |
| Foreign loans and foreign exchange deposits                            | 5,240.3          | 1,764.8         | 5,194.0          | 5,951.0    | 10,842.5  | 14.6      | 82.2           |
| Others   | 23,697.9         | 22,140.0        | 38,187.4         | 47,596.3   | 52,323.7  | 24.6      | 9.9            |
| Sub-total  | 136,981.6        | 147,590.3       | 187,040.0        | 226,641.0  | 281,762.6 | 21.2      | 24.3           |
| Contingent liabilities re: letters of credit, guarantees & acceptances | 36,806.4         | 34,194.1        | 33,312.0         | 39,530.0   | 46,992.7  | 18.7      | 18.9           |

(1) Since 1376 excludes commercial banks' branches abroad.

(2) Includes adjustments made in advance payments on letters of credit.

(3) Since Shahrivar 1378 includes banks' special term deposits.

| Table 76         SUMMARY OF THE ASSETS                                 | AND LIABI       | LITIES OF S     | SPECIALIZE       | D BANKS         |                 | (billion ria |           |
|--|-----------------|-----------------|------------------|-----------------|-----------------|--------------|-----------|
|  |                 | Outstandir      | ng at the end of | the year        |                 | Percentag    | ge change |
| _  | 1375            | 1376            | 1377             | 1378            | 1379            | 1378         | 1379      |
| Assets   |                 |                 |                  |                 |                 |              |           |
| Foreign assets   | 255.2           | 283.4           | 321.0            | 398.4           | 1,695.4         | 24.1         | 325.6     |
| Gold   | 0.1             | 0.6             | 0                | 0.4             | 0.7             | θ            | 70.0      |
| Foreign exchange   | 255.1           | 282.8           | 321.0            | 398.0           | 1,694.7         | 24.0         | 325.8     |
| Notes and coins in till  | 81.9            | 104.8           | 128.0            | 208.6           | 307.0           | 63.0         | 47.2      |
| Deposit with the Central Bank  | 760.5           | 876.6           | 1,266.0          | 1,793.0         | 2,666.2         | 41.6         | 48.7      |
| Legal  | 363.6           | 875.1           | 1,178.6          | 1,616.6         | 1,855.4         | 37.2         | 14.8      |
| Sight  | 396.9           | 1.5             | 87.4             | 176.4           | 810.9           | 101.8        | 359.7     |
| Claims on public sector  | 165.8           | 612.6           | 1,029.0          | 1,141.5         | 691.2           | 10.9         | -39.4     |
| Government   | 1.6             | 1.8             | 795.0            | 951.5           | 498.3           | 19.7         | -47.6     |
| Public corporations and agencies                                       | 164.2           | 610.8           | 234.0            | 190.0           | 192.9           | -18.8        | 1.5       |
| Claims on non-public sector  | 15,237.0        | 20,964.6        | 28,667.0         | 42,505.0        | 56,313.2        | 48.3         | 32.5      |
| Others   | 3,486.7         | 4,013.3         | <u>4,601.0</u>   | <u>5,706.1</u>  | <u>6,764.1</u>  | 24.0         | 18.5      |
| Sub-total  | <u>19,987.1</u> | 26,855.3        | 36,012.0         | <u>51,752.6</u> | <u>68,437.1</u> | 43.7         | 32.2      |
| Customers' undertakings re:letters of credit, guarantees & acceptances | 627.0           | 530.4           | 1,063.0          | 1,383.0         | 3,695.2         | 30.1         | 167.2     |
| Γotal assets = total liabilities                                       | 20,614.1        | 27,385.7        | 37,075.0         | 53,135.6        | 72,132.3        | 43.3         | 35.8      |
| Liabilities  |                 |                 |                  |                 |                 |              |           |
| Non-public sector deposits   | 6,398.3         | 9,783.1         | 12,623.7         | 17,538.8        | 25,652.4        | 38.9         | 46.3      |
| Sight  | 2,616.4         | 3,692.6         | 3,104.7          | 4,428.7         | 6,058.1         | 42.6         | 36.8      |
| Savings and time   | 3,781.9         | 6,090.5         | 9,519.0          | 13,110.1        | 19,594.3        | 37.7         | 49.5      |
| Claims of the Central Bank   | 2,512.5         | 3,990.7         | 4,925.8          | 7,801.7         | 9,014.2         | 58.4         | 15.5      |
| Deposits and funds of public sector                                    | 180.2           | 175.6           | 78.0             | 69.1            | 87.4            | -11.4        | 26.5      |
| Government   | 180.2           | 175.6           | 78.0             | 69.1            | 87.4            | -11.4        | 26.5      |
| Public corporations and agencies                                       | 0               | 0               | 0                | 0               | 0               | θ            | θ         |
| Capital account  | 1,930.5         | 2,130.0         | 2,173.0          | 2,162.0         | 3,721.0         | -0.5         | 72.1      |
| Foreign loans and credits and foreign exchange deposits                | 131.1           | 130.0           | 331.0            | 457.0           | 487.1           | 38.1         | 6.6       |
| Others   | <u>8,834.5</u>  | <u>10,645.9</u> | 15,880.5         | 23,724.0        | <u>29,475.1</u> | 49.4         | 24.2      |
| Sub-total  | <u>19,987.1</u> | 26,855.3        | 36,012.0         | 51,752.6        | <u>68,437.1</u> | 43.7         | 32.2      |
| Contingent liabilities re: letters of credit, guarantees & acceptances | 627.0           | 530.4           | 1,063.0          | 1,383.0         | 3,695.2         | 30.1         | 167.2     |

| Table 77  | SUMMARY OF THE ASSETS AND LIABILITIES OF NON-BANK CREDIT INSTITUTIONS |                      |                   |   |                    |                       |                      |  |  |
|---|---|----------------------|-------------------|---|--------------------|-----------------------|----------------------|--|--|
|   |   | g at the end of year | Percentage change |   | Outstanding<br>the | at the end of<br>year | Percentage<br>change |  |  |
|   | 1378  | 1379                 | 1379              | -   | 1378               | 1379                  | 1379                 |  |  |
| Assets  |   |                      |                   | Liabilities                                 |                    |                       |                      |  |  |
| Foreign assets  | 2.0   | 3.3                  | 65.0              | Non-public sector deposits                  | 305.9              | 734.2                 | 140.0                |  |  |
| Gold  | 0   | 0                    | θ                 | Sight (2)                                   | 2.0                | 2.7                   | 35.0                 |  |  |
| Foreign exchange  | 2.0   | 3.3                  | 65.0              | Savings and time                            | 303.9              | 731.5                 | 140.7                |  |  |
| Notes and coins in till   | 5.0   | 8.2                  | 64.7              | Claims of the Central Bank                  | 0                  | 0                     | θ                    |  |  |
| Deposit with the Central Bank   | 26.6  | 61.2                 | 130.1             | Deposits and funds of public sector         | 0                  | 0                     | θ                    |  |  |
| Legal   | 19.0  | 60.4                 | 218.1             | Government                                  | 0                  | 0                     | θ                    |  |  |
| Sight   | 7.6   | 0.8                  | -89.8             | Public corporations and agencies            | 0                  | 0                     | θ                    |  |  |
| Claims on public sector   | 60.4  | 189.9                | 214.4             | Capital account                             | 49.0               | 60.3                  | 23.1                 |  |  |
| Government (1)  | 60.4  | 189.9                | 214.4             | Foreign loans and foreign exchange deposits | 2.0                | 3.0                   | 50.7                 |  |  |
| Public corporations and agencies  | 0   | 0                    | θ                 | Others                                      | <u>52.0</u>        | <u>142.1</u>          | 173.3                |  |  |
| Claims on non-public sector   | 208.0   | 438.7                | 110.9             | Sub-total                                   | <u>408.9</u>       | <u>939.6</u>          | 129.8                |  |  |
| Others  | <u>106.9</u>  | <u>238.3</u>         | 122.9             | Contingent liabilities re:                  |                    |                       |                      |  |  |
| Sub-total   | <u>408.9</u>  | <u>939.6</u>         | 129.8             | letters of credit, guarantees & acceptances | 57.0               | 207.1                 | 263.4                |  |  |
| Customers' undertakings re: letters of credit, guarantees & acceptances | 57.0  | 207.1                | 263.4             | - acceptances                               |                    |                       |                      |  |  |
| Total assets = total liabilities  | 465.9   | 1,146.8              | 146.1             | Total assets = total liabilities            | 465.9              | 1,146.8               | 146.1                |  |  |

(1) Includes only participation papers of public sector.

(2) Includes only miscellaneous creditors.

# BANKS AND NON-BANK CREDIT INSTITUTIONS CLAIMS

| Table 78                                | ON NON-PUBLIC | ON NON-PUBLIC SECTOR |                  |             |           |          |           |  |  |
|---|---------------|----------------------|------------------|-------------|-----------|----------|-----------|--|--|
|   |               | Outstand             | ing at the end c | of the year |           | Percenta | ge change |  |  |
|   | 1375          | 1376                 | 1377             | 1378        | 1379      | 1378     | 1379      |  |  |
| Banks and non-bank credit institutions  | 61,439.0      | 75,740.1             | 98,220.0         | 137,912.9   | 180,870.7 | 40.4     | 31.1      |  |  |
| Facilities (1)                          | 54,213.8      | 65,907.8             | 88,243.0         | 128,435.0   | 170,894.9 | 45.5     | 33.1      |  |  |
| Direct investment and legal partnership | 3,799.3       | 5,161.7              | 4,544.0          | 5,613.0     | 6,012.6   | 23.5     | 7.1       |  |  |
| Loans and credits (2)                   | 3,425.9       | 4,670.6              | 5,433.0          | 3,864.9     | 3,963.2   | -28.9    | 2.5       |  |  |
| Commercial banks                        | 46,202.0      | 54,775.5             | 69,553.0         | 95,199.9    | 124,118.9 | 36.9     | 30.4      |  |  |
| Facilities                              | 40,107.4      | 46,075.2             | 60,695.0         | 86,960.0    | 115,501.4 | 43.3     | 32.8      |  |  |
| Direct investment and legal partnership | 2,981.0       | 4,296.1              | 3,737.0          | 4,672.0     | 5,034.4   | 25.0     | 7.8       |  |  |
| Loans and credits                       | 3,113.6       | 4,404.2              | 5,121.0          | 3,567.9     | 3,583.0   | -30.3    | 0.4       |  |  |
| Specialized banks                       | 15,237.0      | 20,964.6             | 28,667.0         | 42,505.0    | 56,313.2  | 48.3     | 32.5      |  |  |
| Facilities                              | 14,106.4      | 19,832.6             | 27,548.0         | 41,269.0    | 54,969.9  | 49.8     | 33.2      |  |  |
| Direct investment and legal partnership | 818.3         | 865.6                | 807.0            | 941.0       | 964.7     | 16.6     | 2.5       |  |  |
| Loans and credits                       | 312.3         | 266.4                | 312.0            | 295.0       | 378.6     | -5.4     | 28.3      |  |  |
| Non-bank credit institutions            |               |                      |                  | 208.0       | 438.7     | θ        | 110.9     |  |  |
| Facilities                              |               |                      |                  | 206.0       | 423.6     | θ        | 105.7     |  |  |
| Direct investment and legal partnership |               |                      |                  | 0           | 13.4      | θ        | θ         |  |  |
| Loans and credits                       |               |                      |                  | 2.0         | 1.6       | θ        | -18.0     |  |  |

(1) Facilities are those extended by banks based upon the Usury-free Banking Operation Act (without direct investment and legal partnership), debt purchase and property transactions.

(2) Includes outstanding of all loans and credits extended before implementation of the Usury-free Banking Operation Act.

| Table 79                         | LIQUIDI   | LIQUIDITY |                  |           |           |           |          |  |
|----------------------------------|-----------|-----------|------------------|-----------|-----------|-----------|----------|--|
|                                  |           | Outstandi | ng at the end of | the year  |           | Percentag | e change |  |
|                                  | 1375      | 1376      | 1377             | 1378      | 1379      | 1378      | 1379     |  |
| 1. Money(M1)                     | 56,271.9  | 63,303.7  | 74,784.4         | 86,751.0  | 114,420.5 | 16.0      | 31.9     |  |
| Notes and coins with the public  | 13,216.0  | 15,380.2  | 18,773.1         | 22,119.3  | 25,158.3  | 17.8      | 13.7     |  |
| Sight deposits                   | 43,055.8  | 47,923.5  | 56,011.3         | 64,631.7  | 89,262.2  | 15.4      | 38.1     |  |
| 2. Quasi-money                   | 60,280.7  | 70,982.6  | 85,617.1         | 105,938.2 | 134,690.2 | 23.7      | 27.1     |  |
| Gharz-al-hasaneh saving deposits | 6,039.1   | 8,693.2   | 12,420.0         | 16,296.0  | 22,014.4  | 31.2      | 35.1     |  |
| Term investment deposits         | 35,847.1  | 47,103.8  | 62,429.1         | 79,532.0  | 103,363.6 | 27.4      | 30.0     |  |
| Short-term                       | 19,051.1  | 24,289.7  | 32,046.0         | 39,564.0  | 50,442.8  | 23.5      | 27.5     |  |
| Long-term                        | 16,796.0  | 22,814.1  | 30,383.1         | 39,968.0  | 52,920.8  | 31.5      | 32.4     |  |
| Miscellaneous deposits (1)       | 18,394.5  | 15,185.6  | 10,768.0         | 10,110.2  | 9,312.2   | -6.1      | -7.9     |  |
| 3. Liquidity (1+2) (M2)          | 116,552.5 | 134,286.3 | 160,401.5        | 192,689.2 | 249,110.7 | 20.1      | 29.3     |  |

(1) Includes advance payments for letters of credit, guarantees, advance payments for transactions and retirement and savings funds of banks' employees.

| Table 80SOURCES AND                              | USES OF FUNDS |          | (billion rials) |
|--|---------------|----------|-----------------|
|  | 1377          | 1378     | 1379            |
| Non-public sector deposits                       | 19,881.7      | 23,720.5 | 44,840.6        |
| Sight  | 8,675.7       | 7,294.4  | 23,000.4        |
| Non-sight  | 11,206.0      | 16,426.1 | 21,840.2        |
| Blocked resources                                | 3,032.5       | 6,211.0  | 5,735.0         |
| Notes and coins in till                          | -38.0         | 310.8    | 176.8           |
| Legal deposits (1)                               | 3,070.5       | 7,085.6  | 6,172.8         |
| Government bonds (1)                             | 0             | -1,185.4 | -614.6          |
| Free resources out of non-public sector deposits | 16,849.2      | 17,509.5 | 39,105.6        |
| Other resources                                  | 2,556.5       | 1,179.3  | -867.8          |
| Capital account                                  | 381.7         | -98.0    | 160.3           |
| Public sector funds and deposits                 | 2,174.8       | 1,277.3  | -1,028.1        |
| Total free resources                             | 19,405.7      | 18,688.8 | 38,237.8        |
| Uses   | 28,726.7      | 27,867.0 | 31,345.5        |
| Non-public sector indebtedness (2)               | 13,733.5      | 22,672.9 | 25,222.2        |
| Public sector indebtedness                       | 14,993.2      | 5,194.1  | 6,123.3         |
| Deficit (-) or surplus (+)                       | -9,321.0      | -9,178.2 | 6,892.3         |

#### CHANGES IN THE BALANCE OF COMMERCIAL BANKS' SOURCES AND USES OF FUNDS

(1) Figures are extracted from Central Bank's Balance Sheet.

(2) Excludes profit and revenue receivables.

| Table 81SOURCES AND                              | USES OF FUNDS |         | (billion rials |
|--|---------------|---------|----------------|
|  | 1377          | 1378    | 1379           |
| Non-public sector deposits                       | 2,840.6       | 4,915.1 | 8,113.6        |
| Sight  | -587.9        | 1,324.0 | 1,629.4        |
| Non-sight  | 3,428.5       | 3,591.1 | 6,484.2        |
| Blocked resources                                | 326.7         | 518.6   | 337.4          |
| Notes and coins in till                          | 23.2          | 80.6    | 98.4           |
| Legal deposits (1)                               | 303.5         | 438.0   | 238.8          |
| Government bonds (1)                             | 0             | 0       | 0.2            |
| Free resources out of non-public sector deposits | 2,513.9       | 4,396.5 | 7,776.2        |
| Capital account                                  | 43.0          | -11.0   | 1,559.0        |
| Claims of the Central Bank                       | 935.1         | 2,875.9 | 1,212.5        |
| Claims of other banks                            | 66.1          | 198.0   | -160.0         |
| Foreign debts                                    | 201.0         | 126.0   | 30.1           |
| Public sector funds and deposits                 | -97.6         | -8.9    | 18.3           |
| Other funds                                      | 2,022.3       | 1,445.0 | -611.4         |
| Total free credit resources                      | 5,683.8       | 9,021.5 | 9,824.7        |
| Non-public sector indebtedness (2)               | 5,267.4       | 8,909.0 | 10,275.2       |
| Public sector indebtedness                       | 416.4         | 112.5   | -450.5         |

### CHANGES IN THE BALANCE OF SPECIALIZED BANKS' SOURCES AND USES OF FUNDS

(1) Figures are extracted from Central Bank's Balance Sheet.

(2) Excludes profit and revenue receivables.

| Table 82   | SHARE PRIC | CE INDEX BY IN | DUSTRIES          |           |           | (1369=100) |            |  |
|--|------------|----------------|-------------------|-----------|-----------|------------|------------|--|
|  |            | At th          | e end of the year |           |           | Percenta   | ige change |  |
|  | 1375       | 1376           | 1377              | 1378      | 1379      | 1378       | 1379       |  |
| Exploitation of mines  | 185.85     | 166.00         | 159.33            | 276.72    | 341.97    | 73.7       | 23.6       |  |
| Foodstuffs   | 2,999.64   | 1,953.08       | 2,069.43          | 2,908.44  | 3,177.42  | 40.5       | 9.2        |  |
| Textiles   | 307.01     | 288.55         | 268.30            | 261.03    | 255.49    | -2.7       | -2.1       |  |
| Paper and wood   | 1,874.05   | 2,155.06       | 1,938.25          | 2,731.52  | 3,697.68  | 40.9       | 35.4       |  |
| Paper products   | 1,198.01   | 898.86         | 598.83            | 638.03    | 1,811.63  | 6.5        | 183.9      |  |
| Print and publication  | 3,555.09   | 3,248.41       | 3,051.96          | 4,489.94  | 6,436.08  | 47.1       | 43.3       |  |
| Oil refining and nuclear fuels                                       | 2,407.26   | 2,198.87       | 2,139.48          | 4,601.60  | 9,905.76  | 115.1      | 115.3      |  |
| Chemical products  | 2,848.32   | 2,478.72       | 2,077.81          | 3,155.89  | 3,510.34  | 51.9       | 11.2       |  |
| Plastic and rubber   | 1,215.79   | 1,279.13       | 982.77            | 1,454.08  | 2,126.03  | 48.0       | 46.2       |  |
| Non-metallic minerals  | 1,366.06   | 1,266.81       | 1,126.61          | 2,028.35  | 3,105.27  | 80.0       | 53.1       |  |
| Basic metals   | 1,280.06   | 1,092.78       | 759.46            | 1,307.74  | 1,379.74  | 72.2       | 5.5        |  |
| Fabricated metals  | 1,835.93   | 1,321.88       | 1,145.02          | 1,553.61  | 1,937.60  | 35.7       | 24.7       |  |
| Machinery and equipment  | 2,319.22   | 2,006.54       | 1,841.85          | 1,821.21  | 1,720.79  | -1.1       | -5.5       |  |
| Electrical apparatus   | 10,599.56  | 8,429.93       | 6,448.48          | 11,946.54 | 12,326.89 | 85.3       | 3.2        |  |
| Radio and television   | 1,728.21   | 1,600.45       | 1,457.36          | 1,972.58  | 1,287.81  | 35.4       | -34.7      |  |
| Motor vehicles   | 701.36     | 535.89         | 576.04            | 823.13    | 985.76    | 42.9       | 19.8       |  |
| Transportation equipment   | 1,690.16   | 1,576.75       | 1,346.33          | 2,010.23  | 1,840.56  | 49.3       | -8.4       |  |
| Side-activities and financial intermediations (investment companies) | 4,802.39   | 4,114.91       | 4,048.17          | 4,683.56  | 6,347.29  | 15.7       | 35.5       |  |
| Manufacturing of office machinery                                    |            |                |                   |           | 102.22    | θ          | θ          |  |
| General index  | 1,936.75   | 1,653.06       | 1,537.96          | 2,206.19  | 2,978.26  | 43.4       | 35.0       |  |

Source: Tehran Stock Exchange, statistical report of various years

| Issuer(s)<br>Tehran Municipality   | Date of<br>first<br>issuance<br>Mehr  | Term<br>maturity<br>(year)   | Stages of issuance   | Date of maturity of  | Approved amount   | Issued amount  | Amount sold   | Agent  | Provisional  |
|--|---|--|--|--|---|--|---|--|--|
| Tehran Municipality  | Mohr  |  |  | first stage  | (billion Rls.)  | (billion Rls.)   | up (billion<br>Rls.)  | bank   | profit rate<br>(% per<br>annum)  |
|  | 1373 (2)  | 4  | 4  | Mehr<br>1377   | 250   | 250  | 250   | Melli<br>Iran  | 20   |
| Tehran Municipality and<br>Superintendence of Hazrat<br>Abdolazim Foundation | Aban<br>1374  | 2.5  | 1  | Ordibehesht<br>1377  | 70  | 70   | 70  | Melli<br>Iran  | 20   |
| Ministry of Housing &<br>Urban Development                                   | Bahman<br>1374  | 5  | 1  | Bahman<br>1379   | 30  | 30   | 30  | Mellat   | 20   |
| Khorasan House Building<br>Company   | Mordad<br>1375  | 5  | 3  | Mordad<br>1380   | 80  | 80   | 80  | Saderat<br>Iran  | 20   |
| Iran Khodrow   | Dey<br>1375   | 4  | 2  | Dey<br>1379  | 513.1   | 513.1  | 513.1   | Melli<br>Iran  | 24 (stage 1)<br>20 (stage 2)   |
| Development Company of<br>New Cities   | Ordibehesht<br>1376   | 3  | 1  | Ordibehesht<br>1379  | 110.3   | 35   | 35  | Maskan   | 20   |
| Azerbaijan Development<br>and Expansion Company                              | Azar<br>1376  | 4  | 1  | Dey<br>1380  | 100   | 50   | 50  | Melli<br>Iran  | 20   |
| Government   | Esfand<br>1376  | 3  | 1  | Esfand<br>1379   | 2,250   | 2,250  | 2,174   | Melli<br>Iran  | 20   |
| Ministry of Energy   | Aban<br>1377  | 3  | 1  | Aban<br>1380   | 300   | 300  | 300   | Tejarat  | 20   |
| Khark Petrochemical<br>Company   | Aban<br>1377  | 2.5  | 1  | Ordibehesht<br>1380  | 200   | 200  | 200   | Melli<br>Iran  | 20   |
| Pharmaceutical Z.T.P<br>Company  | Azar<br>1377  | 2.5  | 1  | Khordad<br>1380  | 50  | 30   | 30  | Melli<br>Iran  | 20   |
| Government   | Azar<br>1377  | 3  | 1  | Azar<br>1380   | 2,500   | 2,500  | 2,500   | Melli<br>Iran  | 20   |
|  | Superintendence of Hazrat<br>Abdolazim Foundation<br>Ministry of Housing &<br>Urban Development<br>Khorasan House Building<br>Company<br>Iran Khodrow<br>Development Company of<br>New Cities<br>Azerbaijan Development<br>and Expansion Company<br>Government<br>Ministry of Energy<br>Khark Petrochemical<br>Company<br>Pharmaceutical Z.T.P<br>Company | Tehran Municipality and<br>Superintendence of Hazrat<br>Abdolazim FoundationAban<br>1374Ministry of Housing &<br>Urban DevelopmentBahman<br>1374Khorasan House Building<br>CompanyMordad<br>1375Iran KhodrowDey<br>1375Development Company of<br>New CitiesOrdibehesht<br>1376Azerbaijan Development<br>and Expansion CompanyAzar<br>1376GovernmentEsfand<br>1377Khark Petrochemical<br>CompanyAban<br>1377Pharmaceutical Z.T.P<br>CompanyAzar<br>1377GovernmentAzar<br>1377 | Tehran Municipality and<br>Superintendence of Hazrat<br>Abdolazim FoundationAban<br>13742.5Ministry of Housing &<br>Urban DevelopmentBahman<br>13745Khorasan House Building<br>CompanyMordad<br>13755Iran KhodrowDey<br>13754Development Company of<br>New CitiesOrdibehesht<br>13763Azerbaijan DevelopmentAzar<br>13764GovernmentEsfand<br>13763Ministry of EnergyAban<br>13773Khark Petrochemical<br>CompanyAban<br>13772.5Pharmaceutical Z.T.P<br>CompanyAzar<br>13773GovernmentAzar<br>13773 | Tehran Municipality and<br>Superintendence of Hazrat<br>Abdolazim FoundationAban<br>13742.51Ministry of Housing &<br>Urban DevelopmentBahman<br>137451Khorasan House Building<br>CompanyMordad<br>137553Iran KhodrowDey<br>137542Development Company of<br>New CitiesOrdibehesht<br>137631Azerbaijan Development<br>and Expansion CompanyAzar<br>137641GovernmentEsfand<br>137631Khark Petrochemical<br>CompanyAban<br>13772.51Pharmaceutical Z.T.P<br>CompanyAzar<br>137731GovernmentAzar<br>137731 | Tehran Municipality and<br>Superintendence of Hazrat<br>Abdolazim FoundationAban<br>13742.51Ordibehesht<br>1377Ministry of Housing &<br>Urban DevelopmentBahman<br>137451Bahman<br>1379Khorasan House Building<br>CompanyMordad<br>137553Mordad<br>1380Iran KhodrowDey<br>137542Dey<br>1379Development Company of<br>New CitiesOrdibehesht<br>137631Ordibehesht<br>1379Azerbaijan Development<br>and Expansion CompanyAzar<br>137641Dey<br>1380GovernmentEsfand<br>137731Aban<br>1380Khark Petrochemical<br>CompanyAban<br>13772.51Ordibehesht<br>1380Pharmaceutical Z.T.P<br>CompanyAzar<br>137731Azar<br>1380GovernmentAzar<br>137731Azar | Tehran Municipality and<br>Superintendence of Hazrat<br>Abdolazim FoundationAhan<br>13742.51Ordibehesht<br>137770Ministry of Housing &<br>Urban DevelopmentBahman<br>137451Bahman<br>137930Khorasan House Building<br>CompanyMordad<br>137553Mordad<br>138080Iran KhodrowDey<br>137542Dey<br>1379513.1Development Company of<br>New CitiesOrdibehesht<br>137631Ordibehesht<br>1379110.3Azerbaijan Development<br>and Expansion CompanyAzar<br>137641Dey<br>1380100GovernmentEsfand<br>137731Aban<br>1380300Khark Petrochemical<br>CompanyAban<br>13772.51Ordibehesht<br>1380200Pharmaceutical Z.T.P<br>CompanyAzar<br>13772.51Khordad<br>138050GovernmentAzar31Azar<br>2,500 | Tehran Municipality and<br>Superintendence of Hazrat<br>Abdolazim FoundationAban<br>13742.51Ordibehesht<br>13777070Ministry of Housing &<br>Urban DevelopmentBahman<br>137451Bahman<br>13793030Khorasan House Building<br>CompanyMordad<br>137553Mordad<br>13808080Iran KhodrowDey<br>137542Dey<br>1379513.1513.1Development Company of<br>New CitiesOrdibehesht<br>137631Ordibehesht<br>137935Azerbaijan Development<br>and Expansion CompanyAzar<br>137641Dey<br>138010050GovernmentEsfand<br>137731Aban<br>1380300300Khark Petrochemical<br>CompanyAban<br>13772.51Ordibehesht<br>1380200200Pharmaceutical Z.T.P<br>CompanyAzar<br>13772.51Khordad<br>13805030 | Tehra Municipality and<br>Superintendence of Hazari<br>Abdolazim FoundationAban<br>13742.51Ordibehesht<br>1377707070Ministry of Housing &<br>Urban DevelopmentBahman<br>137451Bahman<br>1379303030Khorasan House Building<br>CompanyMordad<br>137553Mordad<br>1380808080Iran KhodrowDey<br>137542Dey<br>1379513.1513.1513.1Development Company of<br>New CitiesOrdibehesht<br>137631Ordibehesht<br>1379110.33535Azerbaijan Development<br>and Expansion CompanyAzar<br>137641Dey<br>13801005050GovernmentEsfand<br>137731Aban<br>1380300300300300Ministry of EnergyAban<br>13772.51Ordibehesht<br>1380200200200Pharmaceutical Z.T.P<br>CompanyAzar<br>13772.51Khordad<br>1380503030GovernmentAzar31Azar<br>13802,5002,5002,500 | Tehran Municipality and<br>Superintendence of Hazrit<br>Abdolazim FoundationAban<br>13742.51Ordibehesht<br>1377707070Melli<br>IranMinistry of Housing &<br>Urban DevelopmentBahman<br>137451Bahman<br>1379303030MellatKhorasan House Building<br>CompanyMordad<br>137553Mordad<br>138080808080Saderat<br>IranIran KhodrowDey<br>137542Dey<br>1379513.1513.1513.1Melli<br>IranDevelopment Company of<br>New CitiesOrdibehesht<br>137631Ordibehesht<br>1380110.33535MaskanAzerbaijan Development<br>and Expansion Company<br>1376Azar<br>137641Dey<br>13801005050Melli<br>IranGovernmentEsfand<br>137731Aban<br>1380300300300TejaratMinistry of Energy<br>CompanyAban<br>13772.51Ordibehesht<br>1380303030TejaratKhark Petrochemical<br>CompanyAban<br>13772.51Khordad<br>1380503030Melli<br>IranPharmaceutical Z.T.P<br>CompanyAzar<br>137731Azar<br>2,5002,5002,500Melli<br> |

# PARTICIPATION PAPERS ISSUED(1)

| Meibod Yazd Steel                            | Meibod Yazd Steel<br>Company                            | Esfand<br>1377    | 4 | 1                | Esfand<br>1381    | 100   | 70    | 70    | Melli<br>Iran  | 20 |
|--|---|-------------------|---|------------------|-------------------|-------|-------|-------|--|----|
| National Participation<br>(Para. A, Note 48) | Government  | Shahrivar<br>1378 | 4 | 3                | Shahrivar<br>1382 | 2,000 | 2,000 | 1,927 | Melli Iran<br>Mellat<br>Sepah  | 19 |
| Karkheh Damb<br>(Para. B, Note 48)           | Ministry of Energy                                      | Aban<br>1378      | 4 | 1                | Aban<br>1382      | 150   | 150   | 150   | Sepah  | 19 |
| Fishery<br>(Note 48)                         | Ministry of Agricultural<br>Jihad (Fishery Corporation) | Bahman<br>1378    | 3 | 1                | Bahman<br>1381    | 100   | 100   | 100   | Keshavarzi   | 19 |
| Energy<br>(Para. B, Note 48)                 | Ministry of Energy                                      | Bahman<br>1378    | 3 | 1                | Bahman<br>1381    | 150   | 150   | 150   | Tejarat  | 19 |
| National Participation<br>(Para. A, Note 48) | Government  | Mordad<br>1379    | 4 | 3                | Mordad<br>1383    | 2,000 | 2,000 | 2,000 | Melli Iran<br>Saderat Iran<br>Mellat<br>Tejarat<br>Sepah<br>Refah-<br>Kargaran<br>Keshavarzi | 19 |
| Energy<br>(Para. B, Note 48)                 | Ministry of Energy                                      | Aban<br>1379      | 3 | 1                | Aban<br>1382      | 300   | 300   | 300   | Keshavarzi<br>Tejarat  | 19 |
| Acrylic Production                           | Iran PolyAcryl<br>Corporation                           | Mehr<br>1379      | 4 | 2 <sup>(3)</sup> | Mehr<br>1383      | 130   | 130   | 130   | Melli<br>Iran  | 20 |

(1) All participation papers issued are bearer and are converted to cash at any time by any agent branch. Moreover, they exclude Central Bank's participation papers.

(2) The first stage of issuance of Navvab Project Papers at Rls. 75 billion was in 1373, a year before the beginning of Second Development Plan, and the second, third and fourth stages were during 1374-1375.

(3) The first stage of issuance of Acrylic Production at Rls. 50 billion was in Ordibehesht, 1378.

| Table 84   IRANSACTION             | Nu      | umber (millio | n shares)            | V       | alue (billion | rials)               | Share in 13 | 79(percent) |
|------------------------------------|---------|---------------|----------------------|---------|---------------|----------------------|-------------|-------------|
|                                    | 1378    | 1379          | Percentage<br>change | 1378    | 1379          | Percentage<br>change | Number      | Value       |
| Exploitation of mines              | 2.0     | 2.4           | 24.4                 | 10.1    | 11.1          | 9.8                  | 0.1         | 0.1         |
| Foodstuffs                         | 51.3    | 83.3          | 62.3                 | 214.6   | 426.2         | 98.6                 | 5.0         | 4.6         |
| Textiles                           | 11.3    | 28.7          | 153.3                | 23.1    | 33.3          | 44.6                 | 1.7         | 0.4         |
| Paper and wood                     | 0.4     | 2.1           | 384.0                | 2.0     | 8.0           | 297.8                | 0.1         | 0.1         |
| Paper products                     | 2.6     | 8.7           | 232.4                | 28.3    | 76.2          | 169.5                | 0.5         | 0.8         |
| Print and publication              | 0.2     | 0.6           | 217.1                | 2.8     | 11.5          | 314.0                | *           | 0.1         |
| Oil refining and nuclear fuels     | 141.4   | 312.0         | 120.7                | 482.7   | 2,518.3       | 421.7                | 18.6        | 27.4        |
| Chemical products                  | 40.3    | 80.7          | 100.1                | 217.6   | 516.4         | 137.3                | 4.8         | 5.6         |
| Plastic and rubber                 | 45.2    | 75.8          | 67.9                 | 156.8   | 672.9         | 329.1                | 4.5         | 7.3         |
| Non-metallic minerals              | 83.1    | 109.8         | 32.1                 | 425.8   | 966.3         | 126.9                | 6.5         | 10.5        |
| Basic metals manufacturing         | 24.9    | 62.0          | 148.9                | 231.1   | 486.5         | 110.5                | 3.7         | 5.3         |
| Fabricated metals                  | 20.4    | 27.5          | 35.1                 | 88.0    | 139.8         | 58.9                 | 1.6         | 1.5         |
| Machinery and equipment            | 59.4    | 115.5         | 94.3                 | 207.4   | 1,052.0       | 407.2                | 6.9         | 11.5        |
| Electrical apparatus and machinery | 6.5     | 7.3           | 13.1                 | 55.0    | 50.0          | -9.1                 | 0.4         | 0.5         |
| Radio and television               | 15.3    | 49.2          | 222.2                | 61.6    | 114.3         | 85.5                 | 2.9         | 1.2         |
| Motor vehicles                     | 244.8   | 226.8         | -7.4                 | 2,170.0 | 1,134.5       | -47.7                | 13.5        | 12.4        |
| Transportation equipment           | 74.1    | 12.6          | -83.0                | 91.4    | 23.2          | -74.6                | 0.7         | 0.3         |
| Financial intermediations          | 358.6   | 475.7         | 32.7                 | 775.4   | 933.8         | 20.4                 | 28.3        | 10.2        |
| Manufacturing of office machinery  |         | 0.7           | θ                    |         | 2.5           | θ                    | *           | *           |
| General index                      | 1,181.9 | 1,681.5       | 42.3                 | 5,243.6 | 9,176.7       | 75.0                 | 100.0       | 100.0       |

Source: Tehran Stock Exchange, statistical report of 1378-1379

| Table 85  | SHAF      | RES OFFERED B     | Y PUBLIC S | SECTOR AND      | BANKS     |          |            |       |  |
|---|-----------|-------------------|------------|-----------------|-----------|----------|------------|-------|--|
|   | Number    | (thousand shares) | Value      | (billion rials) | Percentag | e change | Share (per | cent) |  |
|   | 1378      | 1379              | 1378       | 1379            | Number    | Value    | Number     | Value |  |
| Public organizations and corporations                                 | 195,919.4 | 190,188.6         | 1,821.2    | 1,489.8         | -2.9      | -18.2    | 58.2       | 66.3  |  |
| National Iranian Industries Organization                              | 22,320.6  | 12,694.5          | 169.4      | 90.9            | -43.1     | -46.3    | 3.9        | 4.0   |  |
| Industrial Development and Renovation Organization                    | 143,306.5 | 105,861.8         | 1,571.4    | 1,214.7         | -26.1     | -22.7    | 32.4       | 54.0  |  |
| The Organization for Expansion of Ownership of<br>Manufacturing Units | 30,292.3  | 71,632.3          | 80.4       | 184.1           | 136.5     | 129.0    | 21.9       | 8.2   |  |
| National Petrochemical Industries Corporation                         | 0         | 0                 | 0          | 0               | θ         | θ        | 0          | 0     |  |
| Foundations   | 7,679.5   | 22,329.5          | 24.1       | 37.2            | 190.8     | 54.2     | 6.8        | 1.7   |  |
| Mostazafan va Janbazan  | 6,139.1   | 20,130.9          | 20.2       | 26.6            | 227.9     | 31.7     | 6.2        | 1.2   |  |
| Shahid  | 0         | 275.5             | 0          | 0.7             | θ         | θ        | 0.1        | *     |  |
| Sadoogh-e bozorg  | 0         | 0.2               | 0          | 0               | θ         | θ        | *          | 0     |  |
| 15 <sup>th</sup> khordad  | 1,540.4   | 1,922.9           | 3.9        | 9.9             | 24.8      | 151.3    | 0.6        | 0.4   |  |
| Banking system  | 39,117.1  | 114,453.5         | 189.5      | 721.0           | 192.6     | 280.5    | 35.0       | 32.1  |  |
| Central Bank  | 0         | 0                 | 0          | 0               | 0         | 0        | 0          | 0     |  |
| Commercial banks  | 19,069.3  | 21,178.6          | 25.2       | 120.9           | 11.1      | 380.3    | 6.5        | 5.4   |  |
| Bank Melli Iran   | 0         | 568.3             | 0          | 3.1             | θ         | θ        | 0.2        | 0.1   |  |
| Bank Saderat Iran   | 18,974.1  | 0                 | 22.6       | 0               | -100.0    | -100.0   | 1.1        | 0     |  |
| Bank Tejarat  | 95.2      | 14,748.8          | 2.6        | 110.7           |           |          | 4.5        | 4.9   |  |
| Bank Sepah  | 0         | 5,803.0           | 0          | 6.7             | θ         | θ        | 1.8        | 0.3   |  |
| Bank Mellat   | 0         | 0                 | 0          | 0               | θ         | θ        | 0          | 0     |  |
| Bank Refah Kargaran   | 0         | 58.5              | 0          | 0.4             | θ         | θ        | *          | *     |  |
| Specialized banks   | 20,047.8  | 93,274.9          | 164.3      | 600.2           | 365.3     | 265.2    | 28.5       | 26.7  |  |
| Bank of Industry and Mine   | 19,743.4  | 91,198.0          | 163.3      | 587.8           | 361.9     | 260.0    | 27.9       | 26.1  |  |
| Bank Keshavarzi   | 0.2       | 0.2               | 0          | 0               | 0         | 0        | *          | 0     |  |
| Bank Maskan   | 304.2     | 2,076.7           | 1.1        | 12.4            | ٥         |          | 0.6        | 0.6   |  |
| Total   | 242,716.0 | 326,971.5         | 2,034.8    | 2,248.0         | 34.7      | 10.5     | 100.0      | 100.0 |  |

Source: Tehran Stock Exchange, statistical report for 1378-1379

| Table | 86 |
|-------|----|
|       |    |

## AVERAGE ANNUAL PRODUCER PRICE INDEX

(1376=100)

|   | Relative<br>weight in |      |       |       |       |       | Percentag | ge change | Direct effect on general index |         |
|---|-----------------------|------|-------|-------|-------|-------|-----------|-----------|--------------------------------|---------|
|   | the base<br>year      | 1375 | 1376  | 1377  | 1378  | 1379  | 1378      | 1379      | Percentage<br>point            | Percent |
| Special groups                                      |                       |      |       |       |       |       |           |           |                                |         |
| Agriculture, animal husbandry, forestry and fishing | 23.62                 | 87.8 | 100.0 | 122.7 | 152.7 | 180.1 | 24.4      | 17.9      | 4.4                            | 27.0    |
| Manufacturing and mining products                   | 47.92                 | 89.0 | 100.0 | 117.7 | 146.3 | 169.0 | 24.3      | 15.5      | 7.5                            | 46.0    |
| Services  | 28.47                 | 80.0 | 100.0 | 117.2 | 139.7 | 162.0 | 19.2      | 16.0      | 4.4                            | 27.0    |
| General index                                       | 100.00                | 86.5 | 100.0 | 118.7 | 145.9 | 169.7 | 22.9      | 16.3      | 16.3                           | 100.0   |
| Main groups   |                       |      |       |       |       |       |           |           |                                |         |
| Agriculture, animal husbandry and forestry          | 23.19                 | 87.8 | 100.0 | 122.6 | 152.7 | 180.0 | 24.6      | 17.9      | 4.3                            | 26.4    |
| Fishing   | 0.42                  | ••   | 100.0 | 128.0 | 152.5 | 190.8 | 19.1      | 25.1      | 0.1                            | 0.6     |
| Mining products                                     | 0.94                  | 90.0 | 100.0 | 122.8 | 130.5 | 152.8 | 6.3       | 17.1      | 0.2                            | 1.2     |
| Manufacturing products                              | 45.18                 | 90.1 | 100.0 | 117.0 | 145.7 | 168.5 | 24.5      | 15.6      | 7.1                            | 43.6    |
| Provision of electricity, gas and water             | 1.80                  | 66.9 | 100.0 | 131.4 | 166.8 | 190.8 | 26.9      | 14.4      | 0.3                            | 1.8     |
| Repairing motor vehicles                            | 0.32                  | ••   | 100.0 | 121.1 | 146.6 | 161.9 | 21.1      | 10.4      | 0                              | 0       |
| Hotel and restaurant                                | 0.73                  | 84.9 | 100.0 | 125.7 | 156.7 | 185.2 | 24.7      | 18.2      | 0.1                            | 0.6     |
| Transportation, warehousing and communication       | 10.53                 | 84.2 | 100.0 | 115.3 | 138.1 | 152.1 | 19.8      | 10.1      | 1.0                            | 6.1     |
| Financial intermediations                           | 1.17                  | 99.6 | 100.0 | 100.2 | 120.1 | 156.6 | 19.9      | 30.4      | 0.3                            | 1.8     |
| Real estate, renting and occupations                | 11.19                 | 76.5 | 100.0 | 119.3 | 139.2 | 164.4 | 16.7      | 18.1      | 1.9                            | 11.7    |
| Training  | 0.59                  | 94.5 | 100.0 | 110.4 | 132.0 | 168.9 | 19.6      | 28.0      | 0.2                            | 1.2     |
| Health and social work                              | 2.23                  | 76.1 | 100.0 | 122.7 | 153.6 | 183.7 | 25.2      | 19.6      | 0.5                            | 3.1     |
| Other public services activities                    | 1.72                  |      | 100.0 | 118.0 | 141.8 | 170.8 | 20.2      | 20.5      | 0.3                            | 1.8     |

| Table 87       | MONTHLY PRODUCER | MONTHLY PRODUCER PRICE INDEX |       |       |       |  |  |  |  |  |
|----------------|------------------|------------------------------|-------|-------|-------|--|--|--|--|--|
|                | 1375             | 1376                         | 1377  | 1378  | 1379  |  |  |  |  |  |
| Farvardin      | 80.0             | 93.4                         | 111.7 | 134.4 | 162.2 |  |  |  |  |  |
| Ordibehesht    | 82.7             | 95.0                         | 112.7 | 136.1 | 163.0 |  |  |  |  |  |
| Khordad        | 84.3             | 95.9                         | 114.1 | 138.3 | 165.1 |  |  |  |  |  |
| Tir            | 84.6             | 96.8                         | 114.7 | 141.6 | 166.5 |  |  |  |  |  |
| Mordad         | 85.3             | 97.9                         | 115.9 | 143.6 | 168.0 |  |  |  |  |  |
| Shahrivar      | 85.6             | 100.5                        | 118.4 | 145.6 | 169.3 |  |  |  |  |  |
| Mehr           | 86.3             | 100.7                        | 119.6 | 147.3 | 169.9 |  |  |  |  |  |
| Aban           | 87.1             | 101.0                        | 120.6 | 148.5 | 171.6 |  |  |  |  |  |
| Azar           | 89.1             | 101.5                        | 121.1 | 150.3 | 173.0 |  |  |  |  |  |
| Dey            | 89.8             | 105.1                        | 124.6 | 152.7 | 173.8 |  |  |  |  |  |
| Bahman         | 91.4             | 105.9                        | 125.3 | 154.7 | 174.5 |  |  |  |  |  |
| Esfand         | 92.0             | 106.5                        | 126.3 | 157.7 | 178.9 |  |  |  |  |  |
| Annual average | 86.5             | 100.0                        | 118.7 | 145.9 | 169.7 |  |  |  |  |  |

| Table 88                                | AVERAG                | E ANNUA | L CONSUM | IER PRICE | INDEX IN | URBAN AR | EAS       |          | (1376=100)                    |         |  |
|---|-----------------------|---------|----------|-----------|----------|----------|-----------|----------|-------------------------------|---------|--|
|   | Relative<br>weight in |         |          |           |          |          | Percentag | e change | Direct effect or general inde |         |  |
|   | the base<br>year      | 1375    | 1376     | 1377      | 1378     | 1379     | 1378      | 1379     | Percentage point              | Percent |  |
| Special groups                          |                       |         |          |           |          |          |           |          |                               |         |  |
| Goods                                   | 60.93                 | 89.1    | 100.0    | 116.7     | 140.3    | 153.0    | 20.2      | 9.1      | 5.5                           | 43.6    |  |
| Services                                | 12.03                 | 82.4    | 100.0    | 118.8     | 145.9    | 170.8    | 22.8      | 17.1     | 2.1                           | 16.7    |  |
| Housing, fuel and lighting              | 27.04                 | 76.7    | 100.0    | 120.8     | 143.4    | 169.8    | 18.7      | 18.4     | 5.0                           | 39.7    |  |
| General index                           | 100.00                | 85.2    | 100.0    | 118.1     | 141.8    | 159.7    | 20.1      | 12.6     | 12.6                          | 100.0   |  |
| Main groups                             |                       |         |          |           |          |          |           |          |                               |         |  |
| Food, beverages and tobacco             | 32.45                 | 87.8    | 100.0    | 124.5     | 152.7    | 166.3    | 22.7      | 8.9      | 3.1                           | 24.6    |  |
| Red meat, poultry and fish              | 7.91                  | 94.0    | 100.0    | 124.2     | 158.5    | 183.1    | 27.6      | 15.5     | 1.4                           | 11.1    |  |
| Bread, rice, and grain products         | 5.56                  | 95.9    | 100.0    | 148.3     | 182.4    | 178.6    | 23.1      | -2.1     | -0.2                          | -1.6    |  |
| Fruits and vegetables                   | 7.95                  | 79.6    | 100.0    | 108.3     | 134.8    | 153.5    | 24.5      | 13.9     | 1.0                           | 7.9     |  |
| Dairy products and egg                  | 3.84                  | 79.2    | 100.0    | 118.4     | 134.1    | 153.8    | 13.2      | 14.7     | 0.5                           | 4.0     |  |
| Housing, fuel and lighting              | 27.04                 | 76.7    | 100.0    | 120.8     | 143.4    | 169.8    | 18.7      | 18.4     | 5.0                           | 39.7    |  |
| Housing                                 | 25.41                 | 77.1    | 100.0    | 119.6     | 139.2    | 164.6    | 16.4      | 18.2     | 4.5                           | 35.7    |  |
| Electricity, water and fuel             | 1.63                  | 71.7    | 100.0    | 139.8     | 209.2    | 252.1    | 49.7      | 20.5     | 0.5                           | 4.0     |  |
| Clothing                                | 9.55                  | 88.4    | 100.0    | 105.3     | 112.1    | 121.8    | 6.5       | 8.7      | 0.7                           | 5.6     |  |
| Household furnishings, goods & services | 7.22                  | 93.0    | 100.0    | 106.8     | 122.8    | 137.6    | 15.0      | 12.1     | 0.8                           | 6.3     |  |
| Transportation and communication        | 11.40                 | 87.7    | 100.0    | 114.7     | 146.0    | 158.4    | 27.3      | 8.5      | 1.0                           | 7.9     |  |
| Health and medical care                 | 4.57                  | 78.9    | 100.0    | 122.2     | 152.0    | 183.5    | 24.4      | 20.7     | 1.0                           | 7.9     |  |
| Recreation, education and reading       | 3.53                  | 91.3    | 100.0    | 107.1     | 126.9    | 144.4    | 18.5      | 13.8     | 0.4                           | 3.2     |  |
| Miscellaneous goods and services        | 4.24                  | 91.3    | 100.0    | 113.5     | 137.5    | 158.1    | 21.1      | 15.0     | 0.6                           | 4.8     |  |

| Table 89    | MONTHLY CONSUMER PRICE INDEX IN URBAN AREAS |       |                   |       |       |       |           |                 |         |       |  |
|-------------|---|-------|-------------------|-------|-------|-------|-----------|-----------------|---------|-------|--|
|             |   | Befor | e seasonal adjust | ments |       |       | After sea | sonal adjustmen | its (1) |       |  |
|             | 1375  | 1376  | 1377              | 1378  | 1379  | 1375  | 1376      | 1377            | 1378    | 1379  |  |
| Farvardin   | 82.4  | 94.7  | 112.3             | 135.8 | 153.9 | 103.0 | 102.9     | 102.8           | 102.6   | 102.6 |  |
| Ordibehesht | 82.4  | 96.5  | 112.7             | 137.1 | 154.2 | 102.9 | 102.8     | 102.6           | 102.3   | 102.2 |  |
| Khordad     | 81.9  | 96.9  | 112.7             | 138.2 | 156.1 | 101.9 | 101.8     | 101.8           | 101.7   | 101.7 |  |
| Tir         | 82.2  | 96.9  | 113.9             | 137.1 | 154.9 | 100.2 | 100.1     | 100.0           | 99.9    | 99.9  |  |
| Mordad      | 82.4  | 98.1  | 114.6             | 137.8 | 156.4 | 99.0  | 99.1      | 99.3            | 99.3    | 99.3  |  |
| Shahrivar   | 83.5  | 98.7  | 115.5             | 139.0 | 158.0 | 98.8  | 98.8      | 98.8            | 98.8    | 98.8  |  |
| Mehr        | 84.6  | 98.9  | 116.9             | 140.7 | 158.8 | 98.3  | 98.3      | 98.3            | 98.3    | 98.3  |  |
| Aban        | 85.7  | 99.5  | 118.7             | 141.5 | 160.5 | 97.9  | 98.0      | 98.0            | 98.0    | 98.0  |  |
| Azar        | 87.5  | 101.3 | 121.8             | 145.0 | 163.6 | 98.5  | 98.7      | 98.9            | 99.0    | 99.0  |  |
| Dey         | 88.7  | 103.7 | 123.6             | 148.1 | 164.8 | 99.1  | 99.2      | 99.4            | 99.5    | 99.5  |  |
| Bahman      | 90.2  | 106.8 | 125.7             | 149.8 | 166.2 | 99.7  | 99.8      | 99.9            | 99.9    | 99.8  |  |
| Esfand      | 91.5  | 108.2 | 128.8             | 151.9 | 169.1 | 100.8 | 100.6     | 100.7           | 100.7   | 100.7 |  |

(1) Figures are based on the revision in 1380.

| Table 90  | AVE                |       | (1376=100) |       |       |       |            |        |                                  |                      |
|---|--------------------|-------|------------|-------|-------|-------|------------|--------|----------------------------------|----------------------|
|   | Relative weight in |       |            |       |       |       | Percentage | change | Direct effect on general index i | changes of<br>n 1379 |
|   | the base<br>year   | 1375  | 1376       | 1377  | 1378  | 1379  | 1378       | 1379   | Percentage<br>point              | Percent              |
| Major groups  |                    |       |            |       |       |       |            |        |                                  |                      |
| Domestically produced and consumed goods            | 71.75              | 89.1  | 100.0      | 118.7 | 145.8 | 167.4 | 22.8       | 14.8   | 10.7                             | 72.8                 |
| Imported goods                                      | 24.29              | 93.6  | 100.0      | 110.0 | 134.2 | 152.1 | 22.0       | 13.3   | 3.0                              | 20.4                 |
| Exported goods                                      | 3.96               | 92.8  | 100.0      | 121.9 | 195.9 | 234.5 | 60.7       | 19.7   | 1.0                              | 6.8                  |
| General index                                       | 100.00             | 91.0  | 100.0      | 116.7 | 144.9 | 166.3 | 24.2       | 14.7   | 14.7                             | 100.0                |
| Main groups   |                    |       |            |       |       |       |            |        |                                  |                      |
| Foodstuffs  | 35.40              | 86.7  | 100.0      | 126.4 | 155.4 | 177.0 | 22.9       | 13.9   | 5.3                              | 36.1                 |
| Beverages and tobacco                               | 0.78               | 89.3  | 100.0      | 118.6 | 150.6 | 172.6 | 27.0       | 14.6   | 0.1                              | 0.7                  |
| Industrial materials (except mineral fuel)          | 3.86               | 100.7 | 100.0      | 113.0 | 134.5 | 166.3 | 19.0       | 23.6   | 0.8                              | 5.4                  |
| Mineral fuels and their products                    | 2.76               | 83.1  | 100.0      | 139.5 | 216.8 | 242.6 | 55.4       | 11.9   | 0.5                              | 3.4                  |
| Chemical and petrochemical products                 | 8.60               | 87.7  | 100.0      | 114.4 | 148.6 | 179.7 | 29.9       | 20.9   | 1.8                              | 12.2                 |
| Manufactured goods according to raw materials       | 26.93              | 100.0 | 100.0      | 106.5 | 131.4 | 152.8 | 23.4       | 16.3   | 4.0                              | 27.2                 |
| Machinery and transportation vehicles               | 19.45              | 85.5  | 100.0      | 112.7 | 135.9 | 151.0 | 20.6       | 11.1   | 2.0                              | 13.6                 |
| Miscellaneous goods                                 | 2.23               | 98.4  | 100.0      | 108.6 | 134.0 | 146.1 | 23.4       | 9.0    | 0.2                              | 1.4                  |
| Special groups                                      |                    |       |            |       |       |       |            |        |                                  |                      |
| Agricultural, animal husbandry and fishing products | 26.82              | 86.6  | 100.0      | 122.6 | 154.5 | 176.5 | 26.0       | 14.2   | 4.1                              | 27.9                 |
| Agriculture   | 16.82              | 85.0  | 100.0      | 122.6 | 155.1 | 173.2 | 26.5       | 11.7   | 2.1                              | 14.3                 |
| Animal husbandry and fishing                        | 10.00              | 91.6  | 100.0      | 122.5 | 153.6 | 182.0 | 25.4       | 18.5   | 2.0                              | 13.6                 |
| Construction materials                              | 10.74              | 94.4  | 100.0      | 108.7 | 134.8 | 155.2 | 24.0       | 15.1   | 1.5                              | 10.2                 |
| Metallic  | 6.23               | 97.4  | 97.4       | 103.6 | 132.5 | 151.1 | 27.9       | 14.0   | 0.8                              | 5.4                  |
| Non-metallic  | 4.51               | 83.5  | 100.0      | 115.7 | 138.1 | 160.9 | 19.4       | 16.5   | 0.7                              | 4.8                  |

| Table 91       | MONTHLY WHOLESALE PRICE | E INDEX (B | SEFORE SEASONAL | ADJUSTMENT) |       | (1376=100) |
|----------------|-------------------------|------------|-----------------|-------------|-------|------------|
|                |                         | 1375       | 1376            | 1377        | 1378  | 1379       |
| Farvardin      |                         | 86.0       | 95.7            | 112.4       | 135.3 | 162.0      |
| Ordibehesht    |                         | 87.9       | 97.3            | 111.5       | 135.1 | 162.8      |
| Khordad        |                         | 88.8       | 97.2            | 113.6       | 137.6 | 165.8      |
| Tir            |                         | 90.6       | 97.9            | 113.1       | 139.9 | 165.2      |
| Mordad         |                         | 91.4       | 98.6            | 113.6       | 140.7 | 165.7      |
| Shahrivar      |                         | 90.8       | 99.5            | 114.6       | 142.6 | 166.3      |
| Mehr           |                         | 91.1       | 99.4            | 115.3       | 145.0 | 165.3      |
| Aban           |                         | 92.0       | 99.4            | 117.6       | 147.0 | 166.3      |
| Azar           |                         | 93.3       | 100.5           | 119.7       | 150.1 | 167.8      |
| Dey            |                         | 93.2       | 103.0           | 122.3       | 153.8 | 168.3      |
| Bahman         |                         | 93.6       | 105.8           | 122.9       | 155.2 | 169.4      |
| Esfand         |                         | 93.6       | 105.6           | 124.3       | 157.1 | 170.9      |
| Annual average |                         | 91.0       | 100.0           | 116.7       | 144.9 | 166.3      |

| Table 92AVERAGE AN        | NUAL CONSUMER PRICE IN | DEX IN URB | AN AREAS | OF PROVIN | CES   |           | (1376=100) |
|---------------------------|------------------------|------------|----------|-----------|-------|-----------|------------|
|                           |                        |            |          |           |       | Percentag | ge change  |
| Province                  | 1375                   | 1376       | 1377     | 1378      | 1379  | 1378      | 1379       |
| East Azerbaijan           | 82.1                   | 100.0      | 118.0    | 144.3     | 159.3 | 22.3      | 10.4       |
| West Azerbaijan           | 85.2                   | 100.0      | 117.9    | 142.0     | 157.4 | 20.4      | 10.8       |
| Ardabil                   | 86.0                   | 100.0      | 119.0    | 138.6     | 153.0 | 16.5      | 10.4       |
| Isfahan                   | 84.4                   | 100.0      | 118.3    | 141.2     | 155.3 | 19.4      | 10.0       |
| Eilam                     | 88.4                   | 100.0      | 118.2    | 139.8     | 159.9 | 18.3      | 14.4       |
| Booshehr                  | 85.0                   | 100.0      | 116.8    | 138.3     | 152.9 | 18.4      | 10.6       |
| Tehran                    | 84.8                   | 100.0      | 116.6    | 139.0     | 159.9 | 19.2      | 15.0       |
| Chahar Mahal va Bakhtiari | 83.9                   | 100.0      | 117.2    | 139.2     | 153.9 | 18.8      | 10.6       |
| Khorasan                  | 85.2                   | 100.0      | 119.3    | 143.9     | 160.4 | 20.6      | 11.5       |
| Khoozestan                | 89.1                   | 100.0      | 119.4    | 147.5     | 166.7 | 23.5      | 13.0       |
| Zanjan                    | 86.3                   | 100.0      | 120.5    | 145.2     | 162.4 | 20.5      | 11.8       |
| Semnan                    | 87.5                   | 100.0      | 118.2    | 144.9     | 162.7 | 22.6      | 12.3       |
| Systan va Baluchestan     | 85.9                   | 100.0      | 120.6    | 146.0     | 163.5 | 21.1      | 12.0       |
| Fars                      | 85.8                   | 100.0      | 117.8    | 141.5     | 157.8 | 20.1      | 11.5       |
| Ghazvin                   |                        |            | 118.3    | 142.8     | 159.3 | 20.7      | 11.6       |
| Ghom                      |                        |            | 120.0    | 145.1     | 160.8 | 20.9      | 10.8       |
| Kordestan                 | 86.8                   | 100.0      | 120.4    | 145.3     | 160.5 | 20.7      | 10.5       |
| Kerman                    | 85.4                   | 100.0      | 119.7    | 144.6     | 164.4 | 20.8      | 13.7       |
| Kermanshah                | 86.8                   | 100.0      | 123.4    | 145.9     | 163.9 | 18.2      | 12.3       |
| Kohkiluyeh va Boyer Ahmad | 87.9                   | 100.0      | 120.0    | 145.9     | 163.6 | 21.6      | 12.1       |
| Golestan                  |                        |            | 116.8    | 140.4     | 152.5 | 20.2      | 8.6        |
| Guilan                    | 83.9                   | 100.0      | 118.4    | 142.6     | 158.6 | 20.4      | 11.2       |
| Lorestan                  | 85.6                   | 100.0      | 119.3    | 144.2     | 160.6 | 20.9      | 11.4       |
| Mazandaran                | 85.4                   | 100.0      | 120.3    | 147.7     | 166.3 | 22.8      | 12.6       |
| Markazi                   | 85.5                   | 100.0      | 118.2    | 144.2     | 159.7 | 22.0      | 10.7       |
| Hormozgan                 | 86.5                   | 100.0      | 115.8    | 135.7     | 149.2 | 17.2      | 9.9        |
| Hamadan                   | 85.7                   | 100.0      | 117.9    | 140.5     | 155.1 | 19.2      | 10.4       |
| Yazd                      | 85.7                   | 100.0      | 118.6    | 145.9     | 160.8 | 23.0      | 10.2       |

| Table 93  | AVERAGE ANNUAL INDEX OF EXPORTED GOODS |       |       |       |       |           |           |                                  |         |  |
|---|--|-------|-------|-------|-------|-----------|-----------|----------------------------------|---------|--|
|   | Relative weight in                     |       |       |       | _     | Percentag | ge change | Direct effect or general index i |         |  |
|   | the base<br>year                       | 1376  | 1377  | 1378  | 1379  | 1378      | 1379      | Percentage<br>point              | Percent |  |
| General index   | 100.00                                 | 100.0 | 122.2 | 195.3 | 229.8 | 59.8      | 17.7      | 17.7                             | 100.0   |  |
| Animal products   | 1.85                                   | 100.0 | 125.4 | 222.9 | 288.1 | 77.8      | 29.3      | 0.6                              | 3.4     |  |
| Vegetable products  | 11.40                                  | 100.0 | 103.9 | 210.1 | 225.3 | 102.2     | 7.2       | 0.9                              | 5.1     |  |
| Animal and vegetable fats and oils                        | 0.43                                   | 100.0 | 137.3 | 205.0 | 181.4 | 49.3      | -11.5     | -0.1                             | -0.6    |  |
| Prepared foodstuffs, beverages and tobacco                | 8.87                                   | 100.0 | 137.9 | 203.4 | 230.9 | 47.5      | 13.5      | 1.3                              | 7.3     |  |
| Mineral products  | 9.69                                   | 100.0 | 162.6 | 373.4 | 492.4 | 129.6     | 31.9      | 5.9                              | 33.3    |  |
| Products of the chemical or allied industries             | 15.57                                  | 100.0 | 125.8 | 168.8 | 196.0 | 34.2      | 16.1      | 2.2                              | 12.4    |  |
| Plastic and articles thereof, rubber and articles thereof | 3.63                                   | 100.0 | 119.7 | 194.2 | 206.9 | 62.2      | 6.5       | 0.2                              | 1.1     |  |
| Raw hides and skins, leather and articles thereof         | 3.49                                   | 100.0 | 105.9 | 183.8 | 282.1 | 73.6      | 53.5      | 1.8                              | 10.2    |  |
| Wood and articles of wood                                 | 0.29                                   | 100.0 | 136.2 | 178.3 | 199.0 | 30.9      | 11.6      | 0                                | 0       |  |
| Pulp of wood, paper and paperboard                        | 0.98                                   | 100.0 | 108.2 | 134.2 | 186.3 | 24.0      | 38.8      | 0.3                              | 1.7     |  |
| Textiles and textile articles                             | 27.73                                  | 100.0 | 108.2 | 136.4 | 157.8 | 26.1      | 15.7      | 3.0                              | 16.9    |  |
| Footwear  | 2.09                                   | 100.0 | 124.6 | 202.9 | 217.9 | 62.8      | 7.4       | 0.2                              | 1.1     |  |
| Articles of stone   | 1.56                                   | 100.0 | 148.2 | 251.9 | 249.5 | 70.0      | -1.0      | 0                                | 0       |  |
| Base metals and articles of base metals                   | 9.82                                   | 100.0 | 117.9 | 196.3 | 217.7 | 66.5      | 10.9      | 1.1                              | 6.2     |  |
| Machinery and mechanical appliances, electrical equipment | 0.72                                   | 100.0 | 131.2 | 211.3 | 222.4 | 61.1      | 5.3       | 0                                | 0       |  |
| Vehicles, and associated transport equipment              | 1.12                                   | 100.0 | 125.3 | 173.9 | 181.2 | 38.8      | 4.2       | 0                                | 0       |  |
| Optical, precision and medical instruments                | 0.76                                   | 100.0 | 206.8 | 237.7 | 310.0 | 14.9      | 30.5      | 0.3                              | 1.7     |  |

| Table 94       | MONTHLY PRICE INDEX OF EXPORTED GOODS |       |       |       |  |  |  |  |
|----------------|---------------------------------------|-------|-------|-------|--|--|--|--|
|                | 1376                                  | 1377  | 1378  | 1379  |  |  |  |  |
| Farvardin      | 101.0                                 | 102.2 | 157.5 | 223.3 |  |  |  |  |
| Ordibehesht    | 99.5                                  | 102.1 | 161.8 | 220.3 |  |  |  |  |
| Khordad        | 101.0                                 | 101.9 | 177.1 | 221.8 |  |  |  |  |
| Tir            | 100.9                                 | 101.1 | 184.9 | 223.2 |  |  |  |  |
| Mordad         | 101.0                                 | 103.6 | 194.9 | 224.8 |  |  |  |  |
| Shahrivar      | 101.3                                 | 105.4 | 204.1 | 225.0 |  |  |  |  |
| Mehr           | 101.1                                 | 133.8 | 206.0 | 225.4 |  |  |  |  |
| Aban           | 101.3                                 | 141.9 | 201.8 | 237.0 |  |  |  |  |
| Azar           | 99.4                                  | 143.3 | 207.2 | 238.8 |  |  |  |  |
| Dey            | 98.1                                  | 141.1 | 210.2 | 239.3 |  |  |  |  |
| Bahman         | 97.2                                  | 143.4 | 215.6 | 239.7 |  |  |  |  |
| Esfand         | 98.3                                  | 147.1 | 222.7 | 239.6 |  |  |  |  |
| Annual Average | 100.0                                 | 122.2 | 195.3 | 229.8 |  |  |  |  |

| Table 95 AV                                    | VERAGE ANNUAL CON | (1374=100) |       |       |       |       |                   |      |  |
|--|-------------------|------------|-------|-------|-------|-------|-------------------|------|--|
|  | Relative weight   |            |       |       |       |       | Percentage change |      |  |
|  | in the base year  | 1375       | 1376  | 1377  | 1378  | 1379  | 1378              | 1379 |  |
| Special groups                                 |                   |            |       |       |       |       |                   |      |  |
| Goods  | 91.3              | 124.2      | 145.3 | 186.2 | 234.8 | 277.8 | 26.1              | 18.3 |  |
| Services                                       | 8.7               | 138.9      | 176.5 | 218.4 | 292.9 | 361.9 | 34.1              | 23.6 |  |
| General index                                  | 100.0             | 126.6      | 150.5 | 191.6 | 244.5 | 291.8 | 27.6              | 19.3 |  |
| Selected groups of goods and services          |                   |            |       |       |       |       |                   |      |  |
| Food, beverages and tobacco                    | 50.6              | 119.6      | 139.1 | 186.8 | 234.1 | 275.2 | 25.3              | 17.6 |  |
| Bread, rice and grain products                 | 13.5              | 111.9      | 125.3 | 173.6 | 216.1 | 233.6 | 24.5              | 8.1  |  |
| Meat, poultry and fish                         | 10.6              | 127.2      | 142.4 | 181.6 | 232.3 | 274.6 | 27.9              | 18.2 |  |
| Dairy products and egg                         | 5.4               | 133.2      | 164.8 | 206.4 | 246.4 | 296.3 | 19.4              | 20.3 |  |
| Fruits and vegetables                          | 6.6               | 132.4      | 170.1 | 261.6 | 340.9 | 461.7 | 30.3              | 35.4 |  |
| Clothing and shoes                             | 13.1              | 138.0      | 165.8 | 198.0 | 241.3 | 295.6 | 21.9              | 22.5 |  |
| Housing, electricity, water, fuel and lighting | 5.9               | 136.0      | 166.4 | 210.8 | 277.6 | 329.5 | 31.7              | 18.7 |  |
| Household furnishings, goods and services      | 7.4               | 124.2      | 142.8 | 164.1 | 196.7 | 231.3 | 19.9              | 17.6 |  |
| Health and medical care                        | 7.2               | 138.8      | 179.6 | 224.7 | 340.7 | 445.5 | 51.6              | 30.8 |  |
| Transportation and communication               | 3.9               | 134.4      | 160.2 | 196.8 | 266.3 | 316.0 | 35.3              | 18.7 |  |
| Recreation, education and reading              | 1.8               | 126.7      | 147.0 | 176.4 | 225.2 | 269.9 | 27.7              | 19.8 |  |
| Miscellaneous goods and services               | 10.1              | 128.8      | 153.3 | 189.9 | 247.2 | 288.6 | 30.2              | 16.7 |  |

Source: Statistical Center of Iran

| Table 96    |      |          |      |       | AND  | GREGO | RIAN | CALENDA | ARS         |       |      |       |      |       |      |       |      |
|-------------|------|----------|------|-------|------|-------|------|---------|-------------|-------|------|-------|------|-------|------|-------|------|
| Months      |      | 1        | 372  | 1     | 1373 | 1     | 374  | 1       | 375         | 1     | 376  | 1     | 377  | 1     | 1378 | 1     | 1379 |
|             |      | <u>]</u> | 1993 |       | 1994 |       | 1995 | -       | 1996        |       | 1997 | -     | 1998 |       | 1999 |       | 2000 |
|             | 1    | March    | 21   | March | 21   | March | 21   | March   | 21          | March | 21   | March | 21   | March | 21   | March | 21   |
| Farvardin   | 31   | April    | 20   | April | 20   | April | 20   | April   | 20          | April | 20   | April | 20   | April | 20   | April | 20   |
|             | 1    | April    | 21   | April | 21   | April | 21   | April   | 21          | April | 21   | April | 21   | April | 21   | April | 21   |
| Ordibehesht | 31   | May      | 21   | May   | 21   | May   | 21   | May     | 21          | May   | 21   | May   | 21   | May   | 21   | May   | 21   |
| 1           | May  | 22       | May  | 22    | May  | 22    | May  | 22      | May         | 22    | May  | 22    | May  | 22    | May  | 22    |      |
| Khordad 31  | June | 21       | June | 21    | June | 21    | June | 21      | June        | 21    | June | 21    | June | 21    | June | 21    |      |
|             | 1    | June     | 22   | June  | 22   | June  | 22   | June    | 22          | June  | 22   | June  | 22   | June  | 22   | June  | 22   |
| Tir 31      | July | 22       | July | 22    | July | 22    | July | 22      | July        | 22    | July | 22    | July | 22    | July | 22    |      |
|             | July | 23       | July | 23    | July | 23    | July | 23      | July        | 23    | July | 23    | July | 23    | July | 23    |      |
| Mordad      | 31   | Aug      | 22   | Aug   | 22   | Aug   | 22   | Aug     | 22          | Aug   | 22   | Aug   | 22   | Aug   | 22   | Aug   | 22   |
|             | 1    | Aug      | 23   | Aug   | 23   | Aug   | 23   | Aug     | 23          | Aug   | 23   | Aug   | 23   | Aug   | 23   | Aug   | 23   |
| Shahrivar   | 31   | Sept     | 22   | Sept  | 22   | Sept  | 22   | Sept    | 22          | Sept  | 22   | Sept  | 22   | Sept  | 22   | Sept  | 22   |
|             | 1    | Sept     | 23   | Sept  | 23   | Sept  | 23   | Sept    | 23          | Sept  | 23   | Sept  | 23   | Sept  | 23   | Sept  | 23   |
| Mehr 30     | Oct  | 22       | Oct  | 22    | Oct  | 22    | Oct  | 22      | Oct         | 22    | Oct  | 22    | Oct  | 22    | Oct  | 22    |      |
|             | 1    | Oct      | 23   | Oct   | 23   | Oct   | 23   | Oct     | 23          | Oct   | 23   | Oct   | 23   | Oct   | 23   | Oct   | 23   |
| Aban        | 30   | Nov      | 21   | Nov   | 21   | Nov   | 21   | Nov     | 21          | Nov   | 21   | Nov   | 21   | Nov   | 21   | Nov   | 21   |
|             | 1    | Nov      | 22   | Nov   | 22   | Nov   | 22   | Nov     | 22          | Nov   | 22   | Nov   | 22   | Nov   | 22   | Nov   | 22   |
| Azar 30     | Dec  | 21       | Dec  | 21    | Dec  | 21    | Dec  | 21      | Dec         | 21    | Dec  | 21    | Dec  | 21    | Dec  | 21    |      |
|             | Dec  | 22       | Dec  | 22    | Dec  | 22    | Dec  | 22      | Dec         | 22    | Dec  | 22    | Dec  | 22    | Dec  | 22    |      |
|             | 1    | 1        | 1994 |       | 1995 |       | 1996 | -       | <u>1997</u> | -     | 1998 | -     | 1999 |       | 2000 |       | 2001 |
| Dey         | 30   | Jan      | 20   | Jan   | 20   | Jan   | 20   | Jan     | 20          | Jan   | 20   | Jan   | 20   | Jan   | 20   | Jan   | 20   |
|             | 1    | Jan      | 21   | Jan   | 21   | Jan   | 21   | Jan     | 21          | Jan   | 21   | Jan   | 21   | Jan   | 21   | Jan   | 21   |
| Bahman      | 30   | Feb      | 19   | Feb   | 19   | Feb   | 19   | Feb     | 19          | Feb   | 19   | Feb   | 19   | Feb   | 19   | Feb   | 19   |
|             | 1    | Feb      | 20   | Feb   | 20   | Feb   | 20   | Feb     | 20          | Feb   | 20   | Feb   | 20   | Feb   | 20   | Feb   | 20   |
| Esfand      | 30   | March    | 20   | March | 20   | March | 20   | March   | 20          | March | 20   | March | 20   | March | 20   | March | 20   |

## CORRESPONDENCE OF IRANIAN (1) AND GREGORIAN CALENDARS

(1) There are 31 days in each of the first six months of the Iranian calendar, 30 days in each of the next 5 months, 29 days in the last month, except in leap year when it has 30 days.

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