

**WIFO**

A-1103 WIEN, POSTFACH 91  
TEL. 798 26 01 • FAX 798 93 86

**ÖSTERREICHISCHES INSTITUT FÜR  
WIRTSCHAFTSFORSCHUNG**



WIENER INSTITUT FÜR INTERNATIONALE  
WIRTSCHAFTSVERGLEICHE

**WIIW-WIFO Database**

**Foreign Direct Investment in Central and  
Eastern Europe with Special Attention  
to Austrian FDI Activities in this Region**

**Gábor Hunya (wiiw), Jan Stankovsky (WIFO)**

**February 2004**

## **WIIW-WIFO Database**

### **Foreign Direct Investment in Central and Eastern Europe with Special Attention to Austrian FDI Activities in this Region**

**Gábor Hunya**

**wiiw – The Vienna Institute for International Economic Studies**

**Jan Stankovsky**

**WIFO – Austrian Institute of Economic Research**

Research Assistance: Monika Schwarzhappel (wiiw),  
Gabriele Wellan (WIFO)

February 2004

# WIIW-WIFO Database

## Foreign Direct Investment in Central and Eastern Europe with Special Attention to Austrian FDI Activities in this Region

Gábor Hunya (wiiw), Jan Stankovsky (WIFO)

| Table of Contents  | Page      |
|--|-----------|
| <b>1. Introduction</b>   | <b>1</b>  |
| <b>2. Highlights of FDI developments in 2003</b>   | <b>1</b>  |
| 2.1 <i>FDI trends in CEECs in 2003</i>   | 1         |
| 2.1.1 FDI inflows declined in the Central European new EU members                                  | 2         |
| 2.1.2 Negative inflow into Hungary   | 2         |
| 2.1.3 South Eastern Europe attracting record amounts, continuing uncertainty in Russia and Ukraine | 3         |
| 2.1.4 FDI by investing countries   | 3         |
| 2.1.5 Modest recovery expected in 2004   | 4         |
| 2.2 <i>Increased profitability of Austrian FDI in Central and Eastern Europe</i>                   | 4         |
| 2.2.1 Decrease of Eastern European investment in the first half of 2003                            | 5         |
| 2.2.2 Mirror statistics  | 6         |
| 2.2.3 Despite market share losses Austria stays an important investor in Eastern Europe            | 7         |
| 2.2.4 More than 220,000 persons employed in Austrian companies in Central and Eastern Europe       | 8         |
| 2.2.5 High profitability of Austrian direct investment in Central and Eastern Europe               | 9         |
| 2.2.6 60 percent of CEE investment is in the services sector                                       | 10        |
| 2.2.7 Intra-company sales with Central and Eastern Europe  | 10        |
| <b>3. Set of Tables</b>  | <b>15</b> |
| Table I/1: FDI inflows, EUR mn   | 16        |
| Table I/2: Inward FDI stock, EUR mn  | 18        |
| Table I/3: FDI inflows, USD mn   | 20        |
| Table I/4: Inward FDI stock, USD mn  | 21        |
| Table I/5: FDI outflows, EUR mn  | 22        |
| Table I/6: Outward FDI stock, EUR mn   | 24        |
| Table I/7: FDI outflows, USD mn  | 26        |
| Table I/8: Outward FDI stock, USD mn   | 27        |

|                |   |           |
|----------------|---|-----------|
| Table I/9:     | FDI inflows per capita in EUR   | 28        |
| Table I/10:    | Inward FDI stocks per capita in EUR   | 28        |
| Table I/11:    | FDI inflows as a percentage of gross fixed capital formation (EUR based)                    | 29        |
| Table I/12:    | Inward FDI stocks as a percentage of GDP  | 29        |
| Table I/13:    | Inward FDI stock by major investing countries   | 30        |
| Table I/14:    | Inward FDI stock by economic activities   | 30        |
| Table II/1.1:  | Czech Republic: Inward FDI stock by economic activities                                     | 32        |
| Table II/1.2:  | Czech Republic: Inward FDI stock by investing countries                                     | 32        |
| Table II/2.1:  | Hungary: Inward FDI stock by economic activities  | 33        |
| Table II/2.2:  | Hungary: Inward FDI stock by investing countries  | 33        |
| Table II/3.1:  | Poland: Inward FDI stock by economic activities   | 34        |
| Table II/3.2:  | Poland: Inward FDI stock by investing countries   | 34        |
| Table II/4.1:  | Slovakia: Inward FDI stock by economic activities   | 35        |
| Table II/4.2:  | Slovakia: Inward FDI stock by investing countries   | 35        |
| Table II/5.1:  | Slovenia: Inward FDI stock by economic activities   | 36        |
| Table II/5.2:  | Slovenia: Inward FDI stock by investing countries   | 36        |
| Table II/6.1:  | Estonia: Inward FDI stock by economic activities  | 37        |
| Table II/6.2:  | Estonia: Inward FDI stock by investing countries  | 37        |
| Table II/7.1:  | Latvia: Inward FDI stock by economic activities   | 38        |
| Table II/7.2:  | Latvia: Inward FDI stock by investing countries   | 38        |
| Table II/8.1:  | Lithuania: Inward FDI stock by economic activities  | 39        |
| Table II/8.2:  | Lithuania: Inward FDI stock by investing countries  | 39        |
| Table II/9.1:  | Bulgaria: Inward FDI stock by economic activities   | 40        |
| Table II/9.2:  | Bulgaria: Inward FDI stock by investing countries   | 40        |
| Table II/10.1: | Croatia: Inward FDI stock by economic activities  | 41        |
| Table II/10.2: | Croatia: Inward FDI stock by investing countries  | 41        |
| Table II/11.1: | Romania: Inward FDI stock by economic sectors   | 42        |
| Table II/11.2: | Romania: Inward FDI stock by investing countries  | 42        |
| Table II/12.1: | Russia: Inward FDI stock by economic sectors  | 43        |
| Table II/12.2: | Russia: Inward FDI stock by investing countries   | 43        |
| Table II/13.1: | Ukraine: Inward FDI stock by economic activities  | 44        |
| Table II/13.2: | Ukraine: Inward FDI stock by investing countries  | 44        |
| Table III/1:   | Austrian FDI in Eastern Europe – outward stock  | 46        |
| Table III/2:   | Austrian FDI in Eastern Europe – outward stock  | 47        |
| Table III/3:   | Austrian FDI in Eastern Europe – stock of cumulated balance of payments outflows since 1989 | 48        |
| Table III/4:   | Austrian FDI in Eastern Europe - annual outflows through balance of payments                | 49        |
| Table III/5:   | Austria's market share in Eastern Europe: annual outflows                                   | 50        |
| Table III/6:   | Austria's market share in Eastern Europe: stocks  | 51        |
| Table IV/1:    | Austrian FDI in Eastern Europe – inward stock   | 54        |
| Table IV/2:    | Austrian FDI in Eastern Europe – stock of cumulated inflows since 1989                      | 55        |
| Table IV/3:    | Austrian FDI in Eastern Europe – annual inflows by recipient countries                      | 56        |
| <b>4.</b>      | <b>Methodology for the Compilation of FDI Data</b>  | <b>57</b> |
| 4.1            | <i>Bulgaria</i>   | 58        |
| 4.2            | <i>Czech Republic</i>   | 59        |
| 4.3            | <i>Hungary</i>  | 59        |
| 4.4            | <i>Poland</i>   | 59        |

|     |                           |    |
|-----|---------------------------|----|
| 4.5 | <i>Romania</i>            | 60 |
| 4.6 | <i>Slovakia</i>           | 60 |
| 4.7 | <i>Slovenia</i>           | 60 |
| 4.8 | <i>Russian Federation</i> | 60 |
| 4.9 | <i>Austria</i>            | 61 |



## **1. Introduction**

This 16<sup>th</sup> edition of the WIIW-WIFO database on foreign direct investment (FDI) contains estimated end-2003 data for the Central and East European countries. Estimations are based on the balance of payments for 9-11 months. We also made a forecast of FDI inflows in the year 2004. The main reporting is in euro; data in US dollar, if not directly reported, have been calculated. The Tables in Part I inform about both inward and outward FDI flows and stocks. Part II Tables report on FDI by country origin and targeted industry. A brief analysis of current FDI trends in CEECs is provided. Special attention is devoted to Austrian direct investments in the region. The sources of data are official publications, usually the National Banks of the respective countries. Data for previous years have been revised according to the latest official reports. Methodological explanations are given in footnotes and in Chapter 4. The data have been processed and commented on by Gábor Hunya (wiiw) and Jan Stankovsky (WIFO) with the help of statisticians of both institutes (Monika Schwarzhappel, wiiw, and Gabriele Wellan, WIFO).

In this joint effort wiiw and WIFO combine the overlapping parts of the two institutes' FDI databases. In addition to the tables presented in this publication, wiiw maintains a separate database concerning the performance of foreign investment enterprises in the CEECs<sup>1</sup>, while WIFO runs a detailed database covering FDI by Austrian firms and FDI in Austria.

## **2. Highlights of FDI developments in 2003**

### **2.1 FDI trends in CEECs in 2003**

The FDI inflow in Eastern Europe was only about EUR 23 billion in 2003, following a record EUR 35.9 billion inflow in 2002. This is in sharp contrast to global developments, as world-wide FDI remained, in 2003, at the previous year's level of about EUR 580 billion according to UNCTAD estimates. It seems that the transition countries are not directly affected by the world-wide trend but follow it with some time lag. In earlier years, when global FDI had declined due to vanishing mergers and acquisitions, CEECs had not been affected. But when investment into new capacities shrank, the transition countries received less as well. In addition, privatization-related FDI declined both due to the smaller number of companies left for sale and to decreasing demand from outside investors.

The decline in the FDI inflow was unevenly distributed throughout the region. It affected only the five Central European countries acceding to the EU, but not the Baltics, nor South Eastern Europe or the rest of the former Soviet Union. Only the EU accession countries – being more

---

<sup>1</sup> For details see: G. Hunya, 'Recent Impacts of Foreign Direct Investment on Growth and Restructuring in Central European Transition Countries', wiiw Research Reports, No. 284, The Vienna Institute for International Economic Studies, May 2002, and G. Hunya, 'Uneven competitiveness of industries in the wake of foreign penetration of advanced economies in transition', *Transnational Corporations*, Vol. 10, No. 2, August 2001, pp. 35-66.

closely integrated into the world economy through trade and FDI, and successfully attracting FDI for many years – did feel the impact of diminishing interest of transnational corporations in production relocation. It was also these countries that have finished privatization ahead of the others. Some South East European countries are catching up in terms of attractiveness and privatization.

### *2.1.1 FDI inflows declined in the Central European new EU members*

FDI inflows into the five Central European new EU members declined from EUR 21.1 billion in 2002 to a mere 8.2 billion in 2003. All countries were affected, albeit to different degrees. It turned out that the record high FDI in the previous year had been an exception related to the high privatization revenues in the Czech Republic, Slovakia and Slovenia. Still, the Czech Republic and Poland remained significant receivers of FDI with about EUR 4 billion each. They attracted greenfield projects and expansions to existing projects. New greenfield investments started also in Slovakia and promise high FDI inflows in the future. With no large privatization taking place, Slovenia attracted less than a tenth of the preceding year's investment.

In the Baltic countries FDI reached a new high. Estonia recorded an impressive recovery from the 2002 low. This country serves as headquarters for foreign investors supplying also the other two Baltic countries. Lithuania, on the other hand, attracted manufacturing FDI relying on low labour cost.

### *2.1.2 Negative inflow into Hungary*

A negative FDI inflow was booked in Hungary in 2003, which is unique among the accession countries. This had partly statistical but also confidence-related reasons. As for statistics, Hungarian FDI data do not include reinvested profits as is the rule in the other countries. Due to this fact, inflows were underreported by EUR 1.1 to 1.8 billion annually in 1995-2001. Even if company profits were down in the past two years, we can take it for granted that about EUR 1 billion has been re-invested each year. In this case, total FDI would not have been negative. (The Hungarian National Bank plans to release full coverage FDI data in Spring 2004, for the first time.)

Another issue is the volatility of FDI in the form of inter-enterprise credit. There was a single such inflow in 2001, a loan of close to EUR 2 billion, which was repaid in the two subsequent years. Unfortunately, FDI statistics cannot distinguish between loan-financed real investments and short-term, transitory capital movements between the transnational company and its subsidiary.

The unbiased part of FDI is the inflow of equity investment. In the case of Hungary this amounted to EUR 1.5 billion in 2003, more than in the previous year. One third of it came in December, signalling the rebound in industrial activity and exports.



Still, there is a problem related to investors' confidence. Due to wage hikes and the appreciation of the Hungarian currency, in 2001-2002 wage costs increased and part of the labour-intensive production left for Romania, Ukraine or China. The volatility of the exchange rate in 2003 made the calculation of return on investment even more risky and investors may have chosen countries with more predictable currencies. Also in terms of FDI-related incentives and the quality of promotion, Hungary has lost its earlier attractiveness compared to the Czech Republic and Slovakia.

While inward FDI declined, outward FDI boomed – which, according to theory, characterizes an advanced economy. Hungarian companies invested EUR 1.4 billion abroad in order to build regional networks or bring their products to new markets. The most prominent among them are the oil company MOL and the OTP savings bank. These are among the rare companies which had not been sold to a foreign investor but restructured under local management. They are able to use their competence in countries that are more backward in transformation. Similar activities can be seen in the case of Slovenian companies which re-enter their former Yugoslav markets.

### *2.1.3 South Eastern Europe attracting record amounts, continuing uncertainty in Russia and Ukraine*

FDI in CEECs shifted to countries that had received relatively less previously, namely to South Eastern Europe. Bulgaria, Croatia, Romania and Serbia-Montenegro booked record inflows while other countries of the Western Balkans still suffered from low investments. Major inflows were related to the privatization of the INA oil company in Croatia and the DSK bank in Bulgaria (both to Hungarian investors). In Serbia, even a bigger part of the FDI was related to privatization. Greenfield investment went into a great number of small and medium-size projects in the light industry, real estate and retail trade in Bulgaria and Romania. With the recovery of consumer demand in these countries, the shopping centre construction boom, which had characterized Central Europe in the late 1990s, set in.

Russia and Ukraine have enjoyed strong economic growth and a somewhat improving investment climate. In Russia not only the oil and wood industry but also the food industry did attract new investment projects. But the government's steps against the 'oligarchy' increased the risk perception of foreign investors. The inflow of about EUR 3 billion has been flat for some years and represents a tiny amount compared to the size of the country. At the same time, Russia continues to export more capital than it imports.

### *2.1.4 FDI by investing countries*

2002 data have just become available for most countries in the region, while even partial 2003 data have only sporadically been released. As for FDI stocks at the end of 2002, Germany and the Netherlands are the main investors, followed by France, Austria and the USA. But in the first three quarters of 2003, inflows from Germany lost their first rank to the

Netherlands in the Czech Republic and Slovakia. Austria came in second in the Czech Republic, and third in Slovakia. An upsurge was reported for Japanese investments in the Czech Republic. In Hungary, Dutch companies were the largest investors for the second consecutive year, while FDI from Germany and the USA was very weak, from Austria even negative.

### *2.1.5 Modest recovery expected in 2004*

UNCTAD predicts that world-wide FDI flows will rebound in 2004, boosted by the improving global economy, higher corporate profitability, recovering mergers and acquisitions and growing investor confidence. We expect a slow recovery in Eastern Europe with about EUR 25 billion.

In the year of EU enlargement, no upsurge of FDI is expected in the new member states. A modest increase can be predicted due to the recovery in the world economy and some shifts of investment location within the enlarged European Union. The benefits of accession in the form of lower transaction costs and increasing stability will make these countries a frequented investment target. Their labour cost advantage in comparison to Western Europe will remain for quite some time. European companies will be able to strengthen their global competitiveness that suffers under the weak dollar by relocating part of the production process to these cheaper areas of the EU. Also Asian investors will continue to access the EU via the new members. Increasing flexibility of employment in Germany or lower corporate taxes in Austria can moderate but not stop these processes. At the same time, the new members will lose low-tech labour-intensive manufacturing to countries further east. Also companies of the new members will increasingly use the opportunity to outsource to South Eastern Europe.

We expect accelerated FDI movements among the accession countries. Transnational investors will further concentrate and specialize their subsidiaries. Some production capacities which have been established in each country one by one, will be closed down, others will be enlarged and supply more than one country.

## **2.2 Increased profitability of Austrian FDI in Central and Eastern Europe**

For the first time in four years, Austrian direct investment in the CEE countries failed to grow in 2003. Between 1999 (EUR 1 billion) and 2002 (EUR 4.2 billion), new investment in the transformation countries had more than quadrupled. In the first half of 2003, it fell to EUR 0.9 billion and, at EUR 2 billion envisaged for 2003 as a whole, it may well have remained below the level of 2000. Generally, total foreign direct investment in Eastern Europe weakened in 2003 as a consequence of the international recession ( more in chapter 2 of this report), but

Austria lost market shares too. The main cause for its position loss was the lack of major business acquisitions by Austrian investors in 2003<sup>2</sup>.

In 2004, conditions for foreign investment in Eastern Europe will improve. With the economy on an upswing internationally, the propensity to invest will follow suit. The admission of eight countries from Central and Eastern Europe into the European Union, set for the beginning of May 2004, will facilitate cross-border co-operation between enterprises, i.a. by the elimination of border controls for trade and an improvement of legal certainty. With privatisation in the new EU countries mostly completed, larger capital flows will result mainly from greenfield investments, business take-overs and enterprise expansions.

International studies show that the majority of large European enterprises have already made use of investment opportunities in Eastern Europe<sup>3</sup>. Following EU enlargement, it will be chiefly medium and small-scale companies in Austria that will aim to protect their existing and develop new markets, lower costs and strengthen their international competitiveness by expanding their investment activities eastwards. Such investment, however, will typically require relatively small amounts of capital.

An important impetus to invest in the new EU members will be triggered by projects cofinanced with structural funds by the European Union. They will be used in particular for projects in infrastructure and environmental protection, but in most cases a longer start-up period is to be expected. Investment flows into the new EU countries will therefore probably not increase significantly over the next one or two years, possibly even remain below the peak values of the past years for some time to come. At present, it is difficult to assess the effects of attractive tax rates in Eastern Europe on capital flows.

The improvement of the standard of living in the new EU members, which can be expected in a medium and long-term perspective, will have different impacts in different countries: successful countries will see their location attractiveness for market-related and technological investment increase; at the same time – as a consequence of higher labour costs – “cheap production” will move further eastwards and on to the Balkans or China.

### 2.2.1 *Decrease of Eastern European investment in the first half of 2003*

In the first half of 2003, Austrian *new investment* in the CEE countries amounted to EUR 0.9 billion, compared with EUR 1.4 billion in the same period of 2002. Most investment capital went to Hungary, Croatia and the Czech Republic (EUR 0.2 billion each). Total Austrian foreign investment in the first half of 2003 (EUR 2.5 billion) declined by EUR 0.7 billion, with the share of Eastern Europe falling from over 70 percent in 2002 to only about one third.

---

<sup>2</sup> With a few exceptions, such as the takeover of Hungary's Postabank by Erste Bank.

<sup>3</sup> According to estimates of the ifo Institute in Munich, two thirds of the growth of industrial production in Germany are due to outsourcing to low-wage countries. ifo Standpunkt no. 59, 8 January 2004.

Since 1998, the Czech Republic has been the most important target country for Austrian direct investment in the CEE countries, outranked only by Slovakia in 2001. Interest was fuelled not only by the geographical proximity, the population's relatively strong purchasing power and the country's industrial tradition, but also by the Czech privatisation drive. In 2002, new investment in the Czech Republic amounted to EUR 0.9 billion.

The second rank was held – according to the revised data – by Bulgaria with EUR 0.8 billion. Previously, capital flows from Austria to Bulgaria (with annual values of mostly less than EUR 20 million) were only marginal. Investments in 2002 resulted from several larger projects, among others the take-over of the Bulgarian mobile phone network carrier Mobiltel by an Austrian investor group in March 2002, the purchase of the fourth largest Bulgarian bank Biochim by BA-CA in July 2002, and the acquisition of the cardboard factory Rodnina in Plovdiv by the Prinzhorn group in November 2002<sup>4</sup>. Third and fourth ranks among the target countries of Austria's 2002 FDI in Eastern Europe were taken by Poland (EUR 0.7 billion) and Croatia (EUR 0.5 billion).

In 2002, a substantial part of foreign investment was directed to countries which may be admitted to the European Union in 2007 at the earliest. In these "late" transformers, privatisation is not yet completed and thus offers more opportunities; in addition, Austrian investors – using the information lead still maintained by them – were obviously quicker to exploit the consolidation success achieved by these countries.

The OeNB direct investment survey for 2001 provided corrected data that had been previously available on a provisional basis only. According to this source, the stock of Austrian direct investments in the CEE countries by the end of 2001 reached a value of EUR 11.5 billion, or nearly EUR 1 billion more than the past balance of payments-based estimates. For the end of 2002, an update using recent investment figures pointed at an investment stock of EUR 15.8 billion, and the figure for the middle of 2003 was EUR 16.6 billion. The most important Austrian investment locations in Central and Eastern Europe are the Czech Republic (EUR 3.7 billion) and Hungary (EUR 3.4 billion), followed by Slovakia and Poland (about EUR 2 billion each) as well as Croatia and Slovenia. The investment stock in Russia amounts to EUR 0.8 billion. Austrian investors are still a rare sight in the successful Baltic countries. Of the total Austrian FDI, 41 percent went to the CEEs.

### 2.2.2 *Mirror statistics*

The data on Austrian direct investment in Central and Eastern Europe used here are based on OeNB statistics. Almost all CEE countries similarly publish data on the flow of direct investments received from Austria, which tend to diverge from the Austrian data.

---

<sup>4</sup> Presse, 26 July 2002, 2 November 2002 and 27 March 03.

As regards new investment, a mirror comparison according to Austrian statistics typically delivers values higher by EUR 0.5 to 1 billion than those of the partner countries (2002: EUR 4.2 billion and EUR 3.0 billion). For investment in the Czech Republic, both sources show quite similar values, Hungarian statistical figures indicate mostly lower data than those of Austria. There were substantial differences regarding Bulgaria in 2002 (Austria: EUR 0.8 billion; Bulgaria: EUR 0.1 billion). The discrepancies might in most cases be explained by the divergent assignment of the investor's country of origin in either source (See Table 1).

For investment stock, partners statistics in the past used to show higher values than those of Austria; e.g. EUR 12.5 billion and EUR 11.5 billion for the CEEs in 2001. For 2002, however, figures were upturned, with foreign sources (EUR 14.1 billion) obtaining lower values than the OeNB (EUR 15.8 billion). Concerning stock data, the Austrian statistics, based mostly on surveys, are more reliable than those of the partner countries, in which capital and exchange rate losses of the investment stock are often not accounted for.

### *2.2.3 Despite market share losses Austria stays an important investor in Eastern Europe*

The Austrian market share of new investments in Eastern Europe fell from 11.6 percent in 2002 to 6.4 percent in the first half of 2003. In the new EU-members Austria could even slightly improve its position (from 11.5 percent to 12.8 percent) in 2003. In South Eastern Europe, however, the Austrian market share shrank - from an unusually high value in 2002 (33.9 percent) - to a mere 7.6 percent.

Despite the market share losses Austria still is among the most important investors in Eastern Europe which brings it into a good starting position in the forthcoming EU Eastern enlargement.

With a share of almost 15 percent in 2003 Austria was one of the most important investors in Slovakia; in both the Czech Republic (10 percent) and Slovenia Austria increased its market share. In Poland, however, the result of 2002 could not be sustained. In Hungary the total new investment in 2003 was negative. In South Eastern Europe Austria maintained a strong position in Croatia and Serbia.

Since the end of the 1990s till 2002, Austria has expanded its position as an investor in Eastern Europe. The Austrian market share of new direct investment in the region increased steadily, from 3.4 percent in 1998 to 9.4 percent in 2001, and achieved its historical peak of 11.6 percent<sup>5</sup> in 2002. In the new East European EU-members, a share of 11.5 percent of total new investments generated in Austria in 2002. In Hungary almost one half (47.2 percent) of all foreign investment came from Austria. In the Czech Republic, which received the largest

---

<sup>5</sup> Computed from OeNB data of Austrian direct investment in Eastern Europe (Tables III/2 and III/4) as well as from partner countries statistics concerning total foreign direct investment (Tables I/1 and I/2). The results differ partly from those in Section II, which rely exclusively on partner countries statistics (see also the section on mirror statistics).

inflow of foreign investment capital in all of Eastern Europe in 2002, Austria did well with a share of 9.1 percent. In Poland Austria's share was 15.7 percent.

The strong position of Austria in South Eastern Europe in 2002 (33.9 percent) owes much to the results in Bulgaria, Croatia and Serbia.

The share of Austria in the total stock of foreign investments in Eastern Europe in mid 2003 (6.6 percent) was the same as by the end of 2002; in the new EU-members it increased from 8.6 percent to 8.9 percent. About 30 percent of the total foreign investment capital in Slovenia and Bulgaria, almost 25 percent in Slovakia and 15 percent in Croatia derived from Austria. The Austrian market share in the Czech Republic and Hungary respectively, amounts to about 10 percent.

#### *2.2.4 More than 220,000 persons employed in Austrian companies in Central and Eastern Europe*

According to the OeNB survey, Austria recorded, in 2001, 935 "multinationals" (1999: 902) with "bigger" subsidiaries abroad<sup>6</sup>. In that year, 305 Austrian companies had subsidiaries in Hungary, 232 in the Czech Republic, 104 in Slovakia. Of the 902 Austrian foreign investors in 1999, 153 enterprises were majority-controlled by non-Austrian groups. These foreign-owned Austrian enterprises often act as regional headquarters for multinational companies for Eastern Europe ("Osteuropazentralen"), which establish and manage subsidiaries in the CEEs<sup>7</sup>. The great number of Eastern Europe headquarters is a striking indication of the attraction that Austria exerts as a location for Eastern Europe. The tax reform of 2004/05 will further improve Austria's position (See Tables 2 and 3).

In 2001, the total number of Austrian foreign companies amounted to 2,319 (1999: 2,095). About half of these subsidiaries were in Central and Eastern Europe (2001: 1,177), of which 373 companies were in Hungary, 274 in the Czech Republic and more than 100 each in Poland and in Slovakia. As to the rest, 698 were in the European Union, 444 in other countries.

Austrian foreign subsidiaries often own other companies abroad. Altogether there were 460 "grandchildren" in Eastern Europe, of which 156 were in Hungary and 75 in the Czech Republic. The total number of the larger Austrian "Eastern companies" amounted thus to 1,648 in 2001. Added to these were some 10,000 "smaller" subsidiaries, branch offices and agencies in CEE countries. For 2000, the total number of Austrian "Eastern European enterprises" was estimated by the Austrian Economic Chamber at 11,000 to 12,000, of which over 3,000 were in the Czech Republic and 2,000 in Hungary.

---

<sup>6</sup> OeNB surveys include only subsidiaries of more than EUR 73,000 (ATS 1 million) in equity capital. In some parts, only data for 1999 are available.

<sup>7</sup> For details see WIIW-WIFO Database 2/2003.

The 2,319 Austrian-owned companies abroad employed altogether 270,100 persons in 2001 (weighted by the shares of capital). More than two thirds (190,200) were employed in companies in Eastern Europe; almost 50,000 persons in the Czech Republic and Hungary, respectively, 25,000 in Slovakia and 21,000 in Poland. Compared with 1999, foreign employment increased by more than 60,000, particularly in the Czech Republic and Slovakia. The Eastern “grandchild” companies employed another 31,100 persons, so that altogether Austria was responsible for 221,300 jobs in Central and Eastern Europe in 2001.

Austria's companies abroad are predominantly smaller units. On average they employed only 116 persons in 2001, and the average equity stake per enterprise was EUR 14.0 million. In the CEEs, Austrian subsidiaries are bigger in terms of the number of employees, and noticeably smaller in terms of equity capital. On average, Austrian companies in Central and Eastern Europe employed 121 people in 1999, and 162 in 2001. Subsidiaries were largest in Slovakia (218 persons) and in the Czech Republic (185), and rather small in Slovenia and Croatia. Several large companies in Central and Eastern Europe had more than 1,000 employees in 1999: of these, nine were in Hungary, five in the Czech Republic and one company each in Poland and Slovakia. The average capital invested in the CEE subsidiaries amounted to EUR 9.8 million in 2001, about only half as high as in the European Union, but still almost double the figure of 1999 (EUR 5.2 million). Capital expenditure was relatively high in Slovakia, and rather low in Hungary.

For each person employed abroad, Austrian companies invested about EUR 120,000; however, less than half of this sum in Central and Eastern Europe. Work places of the subsidiaries were relatively capital-intensive in Slovenia and Croatia. Since 1999, capital intensity has risen by some 50 percent.

### *2.2.5 High profitability of Austrian direct investment in Central and Eastern Europe*

In 2001, Austrian subsidiaries in the CEEs managed a total net annual result (without losses and gains brought forward from previous account) of EUR 1.1 billion. After a difficult adjustment period in the mid 1990s, the majority of Austrian CEE subsidiaries is now generating high profits<sup>8</sup>.

In 2001, of a total of 1,218 Austrian CEE subsidies<sup>9</sup>, two thirds (726 companies) produced profits, and one third (492 companies) rang up losses. Compared with 2000, the number of profitable enterprises rose, whereas those with losses fell (see Table 4). The successful CEE companies made profits totalling EUR 1.4 billion in 2001, marking an increase of over 60 percent against 2000 (EUR 0.9 billion); of the gains of all profitable Austrian subsidies abroad (EUR 3.0 billion), nearly half originated from Central and Eastern Europe. Loss-making Eastern enterprises added up losses of EUR 0.3 billion (2000: EUR 0.2 billion). The total yield

---

<sup>8</sup> For the development of profitability in the 1990s see more in WIIW-WIFO Database 2/2003.

<sup>9</sup> Minor discrepancy to the data shown in Table 2.

(profits minus losses) of the CEE companies thus amounted to EUR 1.1 billion (all companies abroad: EUR 1.3 billion).

The Austrian companies in Central and Eastern Europe on average earned EUR 0.92 million in 2001, nearly twice the figure for 2000 (EUR 0.56 million). The profitable subsidiaries achieved an average profit of nearly EUR 2 million, the loss-making enterprises produced an average loss of EUR 0.6 million.

Profitability (annual result in percent of equity capital) of all Austrian CEE subsidiaries reached 12.5 percent in 2001, which marks a significant improvement over 2000 (10.9 percent). Profitability of the Austrian companies in third states (outside Central and Eastern Europe) fell – as a consequence of the economic slowdown – from 4.2 percent in 2000 to only 1.2 percent. Successful CEE enterprises might well have managed a profitability in excess of the 20 percent mark, which was repeatedly confirmed in balance reports by Austrian Eastern investors.

#### *2.2.6 60 percent of CEE investment is in the services sector*

Austrian establishments in Central and Eastern Europe operate predominantly in the services sector. Of the 997 CEE subsidiaries, 604 companies (61 percent) belong in this category (246 in trade, 172 in enterprise services and 112 in the credit sector). Services also contribute 60 percent to the investment capital. In manufacturing, investments concentrate on the chemical, metal, paper and food industries (see Table 5).

The average capital share in an Austrian subsidiary in Central and Eastern Europe amounts to EUR 9.1 million; however there are big differences between industries. Average investment is largest in the credit sector (EUR 29 million) as well as in the chemical and metal industries and the construction of vehicles. In most services sectors as well as in the textile and furniture industries, average investment is typically low. It is lowest in mechanical engineering (EUR 2 million), which might be due to a high number of foreign subsidiaries run by Austrian SMEs in this industry. Of the total Austrian direct investment abroad, Central and Eastern Europe obtained 43 percent when based on the number of subsidiaries, and 28 percent when based on capital. Investment in the CEEs plays an important role in the food, textile, paper, glass and furniture industries.

#### *2.2.7 Intra-company sales with Central and Eastern Europe*

Commercial relations between the Austrian parent companies and their CEE subsidiaries are usually based on an exchange of goods and services: supplies from Austria often consist of finished products which are distributed by the Eastern subsidiaries, or of components and parts which are processed there; supplies to Austria are typically labour intensive semi-finished or finished products.



The deliveries of goods by Austrian parent companies to their CEE subsidiaries (intra-company sales) reached nearly EUR 1 billion in 2001; this corresponds to 7.5 percent of total CEE exports; intra-company co-operation was particularly close in the case of the Czech Republic (with a nearly 15 percent share of intra-company sales) as well as Hungary and Slovakia (10 percent each). In addition to the deliveries of goods there are also supplies of services to the subsidiaries, which reached a value of EUR 0.2 billion and are particularly important in Hungary. The intra-company imports of goods from Central and Eastern Europe amounted to EUR 0.7 billion and derived mostly from the neighbouring countries; more than 15 percent of the imports from Slovakia originate within company groups. The balance of the intra-company trade resulted in a surplus of EUR 0.25 billion for Austria with regard to goods, and of EUR 0.18 billion for services (see Table 6).

Intra-company trade with Central and Eastern Europe will strongly expand after the Eastern enlargement of the European Union, when surviving trade barriers will at last be dismantled (e.g. removal of border controls).

Table 1: Austrian direct investment in Eastern Europe 2000-2002

Mirror statistics

A comparison of statistics of Austria and partner countries <sup>1)</sup>

|                | 2000    |                    | Annual inflows<br>2001 |                    | 2002    |                    |
|----------------|---------|--------------------|------------------------|--------------------|---------|--------------------|
|                | Austria | Partner<br>country | Austria                | Partner<br>country | Austria | Partner<br>country |
|                | EUR mn  |                    |                        |                    |         |                    |
| Eastern Europe | 2,522   | 2,106              | 3,075                  | 2,438              | 4,209   | 3,036              |
| Central Europe | 1,922   | 1,322              | 2,206                  | 1,104              | 2,307   | 2,122              |
| Czech Republic | 1,019   | 800                | 514                    | 294                | 901     | 1,050              |
| Hungary        | 383     | 21                 | 711                    | 219                | 429     | 62                 |

  

|                | 2000    |                    | Stock<br>2001 |                    | 2002    |                    |
|----------------|---------|--------------------|---------------|--------------------|---------|--------------------|
|                | Austria | Partner<br>country | Austria       | Partner<br>country | Austria | Partner<br>country |
|                | EUR mn  |                    |               |                    |         |                    |
| Eastern Europe | 8,026   | 10,280             | 11,548        | 12,471             | 15,757  | 14,104             |
| Central Europe | 6,157   | 6,867              | 8,287         | 7,946              | 10,594  | 9,688              |
| Czech Republic | 2,108   | 2,919              | 2,554         | 3,070              | 3,455   | 4,120              |
| Hungary        | 1,863   | 2,198              | 2,724         | 2,418              | 3,153   | 2,480              |

1) Partner-countries-data according to Austrian Federal Ministry of Economics and Labour .

Table 2: Number and employees of Austrian subsidiaries abroad 2001  
Direct and indirect

|                          | Austrian<br>"multi-<br>nationals"<br>(Mother)<br>Number <sup>1)</sup> | Austrian subsidiaries abroad |                          |       | Persons employed <sup>2)</sup> |                          |       |
|--------------------------|---|------------------------------|--------------------------|-------|--------------------------------|--------------------------|-------|
|                          |   | Direct<br>(Daughter)         | Indirect<br>(Grandchild) | Total | Direct<br>(Daughter)           | Indirect<br>(Grandchild) | Total |
|                          |   | Number                       |                          |       | Thousand                       |                          |       |
| Hungary                  | 305   | 373                          | 156                      | 529   | 54.2                           | 11.1                     | 65.3  |
| Czech Republic           | 232   | 274                          | 75                       | 349   | 50.6                           | 7.9                      | 58.5  |
| Poland                   | 100   | 126                          | 73                       | 199   | 21.0                           | 6.3                      | 27.3  |
| Slovakia                 | 104   | 114                          | 33                       | 147   | 24.8                           | 0.9                      | 25.7  |
| Slovenia                 | 73  | 75                           | 33                       | 108   | 6.0                            | 2.2                      | 8.2   |
| EU East <sup>3)</sup>    | .   | 962                          | 370                      | 1,332 | 156.6                          | 28.4                     | 185.0 |
| Other East Europ. count. | .   | 215                          | 90                       | 305   | 33.6                           | 2.7                      | 36.3  |
| Croatia                  | 63  | 70                           | 41                       | 111   | 7.6                            | 1.5                      | 9.1   |
| Eastern Europe           | .   | 1,177                        | 460                      | 1,637 | 190.2                          | 31.1                     | 221.3 |
| EU 15                    | .   | 698                          | 443                      | 1,141 | 53.1                           | 33.9                     | 87.0  |
| Other countries          | .   | 444                          | 236                      | 680   | 26.8                           | 10.3                     | 37.1  |
| Total                    | 935   | 2,319                        | 1,139                    | 3,458 | 270.1                          | 75.3                     | 345.4 |

1) Multiple count. - 2) By Austrian share on nominal capital. - 3) Without Baltic countries.

Source: OeNB, Österreichische Direktinvestitionen, Stand per Ende 2001, Table 12.1.

Table 3: Size of the subsidiaries of Austrian direct investment abroad  
1999 and 2001

|                                 |              | Hungary | Czech<br>Republic | Poland | Slovakia | Slovenia | EU<br>East <sup>1)</sup> | Other<br>Eastern<br>countries | Croatia | Eastern<br>Europe | EU 15  | Other<br>countries | Total  |
|---------------------------------|--------------|---------|-------------------|--------|----------|----------|--------------------------|-------------------------------|---------|-------------------|--------|--------------------|--------|
| 1999                            |              |         |                   |        |          |          |                          |                               |         |                   |        |                    |        |
| Size of subsidiary              |              |         |                   |        |          |          |                          |                               |         |                   |        |                    |        |
| By employees <sup>2)</sup>      | Employees    | 130     | 132               | 138    | .        | .        | .                        | .                             | .       | 121               | 78     | 52                 | 95     |
| By capital <sup>3)</sup>        | EUR mn       | 4.4     | 5.2               | 5.3    | .        | .        | .                        | .                             | .       | 5.2               | 13.1   | 12.2               | 9.1    |
| Capital intensity <sup>4)</sup> | EUR thousand | 34      | 39                | 39     | 49       | 137      | 41                       | 54                            | .       | 43                | 168    | 235                | 96     |
| 2001                            |              |         |                   |        |          |          |                          |                               |         |                   |        |                    |        |
| Size of subsidiary              |              |         |                   |        |          |          |                          |                               |         |                   |        |                    |        |
| By employees <sup>2)</sup>      | Employees    | 145     | 185               | 167    | 218      | 80       | 163                      | 156                           | 109     | 162               | 76     | 60                 | 116    |
| By capital <sup>3)</sup>        | EUR mn       | 7.3     | 9.3               | 9.8    | 15.5     | 10.9     | 9.5                      | 11.4                          | 8.6     | 9.8               | 17.7   | 19.0               | 14.0   |
| Capital intensity <sup>4)</sup> | EUR thousand | 50      | 50                | 59     | 71       | 137      | 58                       | 73                            | 79      | 61                | 233    | 315                | 120    |
| 1999                            |              |         |                   |        |          |          |                          |                               |         |                   |        |                    |        |
| Subsidiaries                    | Number       | 379     | 249               | 105    | .        | .        | .                        | .                             | .       | 1,056             | 646    | 393                | 2,095  |
| Employees <sup>5)</sup>         | Thousand     | 49.3    | 32.9              | 14.5   | 11.8     | 4.1      | 112.6                    | 15.5                          | .       | 128.1             | 50.4   | 20.5               | 199.2  |
| Total capital                   | EUR mn       | 1,673   | 1,291             | 560    | 573      | 558      | 4,655                    | 840                           | 383     | 5,495             | 8,463  | 4,803              | 19,039 |
| 2001                            |              |         |                   |        |          |          |                          |                               |         |                   |        |                    |        |
| Subsidiaries                    | Number       | 373     | 274               | 126    | 114      | 75       | 962                      | 215                           | 70      | 1,177             | 698    | 444                | 2,319  |
| Employees <sup>1)</sup>         | Thousand     | 54      | 51                | 21     | 25       | 6        | 157                      | 34                            | 8       | 190               | 53     | 27                 | 270    |
| Total capital                   | EUR mn       | 2,724   | 2,554             | 1,240  | 1,769    | 819      | 9,106                    | 2,442                         | 601     | 11,548            | 12,360 | 8,443              | 32,351 |
| 1999: Structure                 |              |         |                   |        |          |          |                          |                               |         |                   |        |                    |        |
| Shares in percent               |              |         |                   |        |          |          |                          |                               |         |                   |        |                    |        |
| Subsidiaries                    | Number       | 18.1    | 11.9              | 5.0    | .        | .        | .                        | .                             | .       | 50.4              | 30.8   | 18.8               | 100.0  |
| Employees                       | Tausend      | 24.7    | 16.5              | 7.3    | 5.9      | 2.1      | 56.5                     | 7.8                           | .       | 64.3              | 25.3   | 10.3               | 100.0  |
| Total capital                   | Thousand     | 8.8     | 6.8               | 2.9    | 3.0      | 2.9      | 24.4                     | 4.4                           | 2.0     | 28.9              | 44.5   | 25.2               | 100.0  |
| 2001: Structure                 |              |         |                   |        |          |          |                          |                               |         |                   |        |                    |        |
| Subsidiaries                    | Number       | 16.1    | 11.8              | 5.4    | 4.9      | 3.2      | 41.5                     | 9.3                           | 3.0     | 50.8              | 30.1   | 19.1               | 100.0  |
| Employees                       | Thousand     | 20.1    | 18.7              | 7.8    | 9.2      | 2.2      | 58.0                     | 12.4                          | 2.8     | 70.4              | 19.7   | 9.9                | 100.0  |
| Total capital                   | EUR mn       | 8.4     | 7.9               | 3.8    | 5.5      | 2.5      | 28.1                     | 7.5                           | 1.9     | 35.7              | 38.2   | 26.1               | 100.0  |

1) Without Baltic countries. - 2) Employees/subsidiary. - 3) Total capital/subsidiary. - 4) Total capital/employees. - 5) Weighted with the capital.

Table 4: Profitability of Austrian direct investment abroad  
2000 and 2001

|                             |              | 2000   |                           |             | 2001   |                           |             |
|-----------------------------|--------------|--------|---------------------------|-------------|--------|---------------------------|-------------|
|                             |              | Total  | Of which<br>With a profit | With a loss | Total  | Of which<br>With a profit | With a loss |
| Subsidiaries abroad         |              |        |                           |             |        |                           |             |
| Eastern Europe              | Number       | 1,169  | 656                       | 513         | 1,218  | 726                       | 492         |
| Other countries             |              | 1,133  | 673                       | 460         | 1,175  | 683                       | 492         |
| Total                       |              | 2,302  | 1,329                     | 973         | 2,393  | 1,409                     | 984         |
| Year's result               |              |        |                           |             |        |                           |             |
| Eastern Europe              | EUR mn       | 654    | 878                       | -224        | 1,122  | 1,432                     | -310        |
| Other countries             |              | 691    | 1,375                     | -684        | 219    | 1,579                     | -1,360      |
| Total                       |              | 1,345  | 2,253                     | -908        | 1,341  | 3,011                     | -1,670      |
| Year's result/subsidiary    |              |        |                           |             |        |                           |             |
| Eastern Europe              | EUR thousand | 559    | 1,338                     | -437        | 921    | 1,972                     | -630        |
| Other countries             |              | 610    | 2,043                     | -1,487      | 186    | 2,312                     | -2,764      |
| Total                       |              | 584    | 1,695                     | -933        | 560    | 2,137                     | -1,697      |
| Equity capital              |              |        |                           |             |        |                           |             |
| Eastern Europe              | EUR mn       | 6,961  |                           |             | 10,104 |                           |             |
| Other countries             |              | 16,910 |                           |             | 19,088 |                           |             |
| Total                       |              | 23,871 |                           |             | 29,192 |                           |             |
| Profitability <sup>1)</sup> |              |        |                           |             |        |                           |             |
| Eastern Europe              | In percent   | 10.4   |                           |             | 12.5   |                           |             |
| Other countries             |              | 4.3    |                           |             | 1.2    |                           |             |
| Total                       |              | 6.0    |                           |             | 4.8    |                           |             |

1) Profitability of equity capital in percent (year's result / (equity capital minus year's result)).

Source: OeNB.

Table 5: Austrian direct investment in CEEC 5  
By sectors 2001

| Sectors <sup>1)</sup>         | CEEC 5 |                         | Total capital |                         | Size of the<br>subsidiary<br>EUR mn | CEEC 5 in percent<br>of total |                       | Total  |                            |
|-------------------------------|--------|-------------------------|---------------|-------------------------|-------------------------------------|-------------------------------|-----------------------|--------|----------------------------|
|                               | Number | Structure<br>in percent | EUR mn        | Structure<br>in percent |                                     | Number                        | Capital<br>in percent | Number | Total<br>capital<br>EUR mn |
| Manufacturing <sup>2)</sup>   | 393    | 39.4                    | 3,538         | 38.8                    | 9.0                                 | 41.9                          | 37.9                  | 938    | 9,334                      |
| Mining and quarrying          | 27     | 2.7                     | 87            | 1.0                     | 3.2                                 | 73.0                          | 9.0                   | 37     | 969                        |
| Food                          | 28     | 2.8                     | 304           | 3.3                     | 10.9                                | 50.9                          | 69.6                  | 55     | 437                        |
| Textiles                      | 16     | 1.6                     | 48            | 0.5                     | 3.0                                 | 42.1                          | 57.1                  | 38     | 84                         |
| Wood                          | 9      | 0.9                     | 73            | 0.8                     | 8.1                                 | 31.0                          | 35.3                  | 29     | 207                        |
| Paper                         | 25     | 2.5                     | 372           | 4.1                     | 14.9                                | 47.2                          | 51.5                  | 53     | 723                        |
| Chemicals                     | 47     | 4.7                     | 864           | 9.5                     | 18.4                                | 34.1                          | 45.9                  | 138    | 1,883                      |
| Glass                         | 63     | 6.3                     | 412           | 4.5                     | 6.5                                 | 63.0                          | 31.3                  | 100    | 1,315                      |
| Ferrous metals                | 37     | 3.7                     | 729           | 8.0                     | 19.7                                | 33.0                          | 52.2                  | 112    | 1,396                      |
| Manufacture of machinery      | 28     | 2.8                     | 61            | 0.7                     | 2.2                                 | 24.1                          | 11.3                  | 116    | 542                        |
| Electrical equipment          | 34     | 3.4                     | 237           | 2.6                     | 7.0                                 | 32.1                          | 26.9                  | 106    | 880                        |
| Manufacture of cars           | 7      | 0.7                     | 105           | 1.2                     | 15.0                                | 28.0                          | 44.3                  | 25     | 237                        |
| Furniture                     | 21     | 2.1                     | 51            | 0.6                     | 2.4                                 | 65.6                          | 66.2                  | 32     | 77                         |
| Construction                  | 51     | 5.1                     | 196           | 2.2                     | 3.8                                 | 52.6                          | 33.6                  | 97     | 584                        |
| Service activities            | 604    | 60.6                    | 5,570         | 61.2                    | 9.2                                 | 43.7                          | 24.2                  | 1,381  | 23,017                     |
| Wholesale and retail trade    | 246    | 24.7                    | 1,114         | 12.2                    | 4.5                                 | 41.9                          | 27.6                  | 587    | 4,031                      |
| Hotels, restaurants           | 23     | 2.3                     | 26            | 0.3                     | 1.1                                 | 85.2                          | 26.5                  | 27     | 98                         |
| Transport, telecommunications | 19     | 1.9                     | 61            | 0.7                     | 3.2                                 | 59.4                          | 36.3                  | 32     | 168                        |
| Financial intermediates       | 112    | 11.2                    | 3,253         | 35.7                    | 29.0                                | 46.7                          | 43.9                  | 240    | 7,403                      |
| Enterprise services           | 172    | 17.3                    | 1,071         | 11.8                    | 6.2                                 | 38.4                          | 9.6                   | 448    | 11,174                     |
| Business activities           | 32     | 3.2                     | 46            | 0.5                     | 1.4                                 | 68.1                          | 32.2                  | 47     | 143                        |
| Total                         | 997    | 100.0                   | 9,107         | 100.0                   | 9.1                                 | 43.0                          | 28.2                  | 2,319  | 32,351                     |

1) Of the firm abroad. - 2) Manufacturing including mining and construction.

Source: OeNB, Österreichische Direktinvestitionen, Stand per Ende 2001, Tables 13.1. 20.1.

Table 6: Intra-company-trade of Austria with Eastern Europe 2001  
Foreign trade of Austrian firms with their subsidiaries in Eastern Europe

|  | Hungary | Czech Republic | Poland | Slovakia | Slovenia | EU East <sup>1)</sup> | Other Eastern countries | Croatia | Eastern Europe | EU 15  | Other countries | Total  |
|--|---------|----------------|--------|----------|----------|-----------------------|-------------------------|---------|----------------|--------|-----------------|--------|
| Intra-firm-exports <sup>2)</sup>       |         |                |        |          |          |                       |                         |         |                |        |                 |        |
| EUR mn                                 |         |                |        |          |          |                       |                         |         |                |        |                 |        |
| Goods                                  | 337     | 317            | 112    | 95       | 28       | 889                   | 71                      | 18      | 960            | 1,226  | 568             | 2,754  |
| Services                               | 131     | 45             | 20     | 12       | 9        | 217                   | 14                      | 5       | 231            | 24     | 2               | 257    |
| Total                                  | 468     | 362            | 132    | 107      | 37       | 1,106                 | 85                      | 23      | 1,191          | 1,250  | 570             | 3,011  |
| Exports, goods                         | 3,316   | 2,151          | 1,215  | 946      | 1,283    | 8,911                 | 3,865                   | 887     | 12,776         | 45,146 | 16,330          | 74,252 |
| In percent                             |         |                |        |          |          |                       |                         |         |                |        |                 |        |
| Intra-firm exports/exports             | 10.2    | 14.7           | 9.2    | 10.0     | 2.2      | 10.0                  | 1.8                     | 2.0     | 7.5            | 2.7    | 3.5             | 3.7    |
| Intra-firm-imports <sup>3)</sup>       |         |                |        |          |          |                       |                         |         |                |        |                 |        |
| EUR mn                                 |         |                |        |          |          |                       |                         |         |                |        |                 |        |
| Goods                                  | 261     | 190            | 29     | 172      | 29       | 681                   | 28                      | 6       | 709            | 323    | 1,530           | 2,562  |
| Services                               | 10      | 3              | 0      | 12       | 5        | 30                    | 18                      | 17      | 48             | 21     | 0               | 69     |
| Total                                  | 271     | 193            | 29     | 184      | 34       | 711                   | 46                      | 23      | 757            | 344    | 1,530           | 2,631  |
| Imports, goods                         | 2,688   | 2,119          | 938    | 1,113    | 769      | 7,627                 | 2,769                   | 322     | 10,396         | 51,450 | 16,846          | 78,692 |
| In percent                             |         |                |        |          |          |                       |                         |         |                |        |                 |        |
| Intra-firm imports/imports             | 9.7     | 9.0            | 3.1    | 15.5     | 3.8      | 8.9                   | 1.0                     | 1.9     | 6.8            | 0.6    | 9.1             | 3.3    |
| Balance Intra-firm-trade <sup>4)</sup> |         |                |        |          |          |                       |                         |         |                |        |                 |        |
| EUR mn                                 |         |                |        |          |          |                       |                         |         |                |        |                 |        |
| Goods                                  | 76      | 127            | 83     | -77      | -1       | 208                   | 43                      | 12      | 251            | 903    | -962            | 192    |
| Services                               | 121     | 42             | 20     | 0        | 4        | 187                   | -4                      | -12     | 183            | 3      | 2               | 188    |
| Total                                  | 197     | 169            | 103    | -77      | 3        | 395                   | 39                      | 0       | 434            | 906    | -960            | 380    |
| Trade balance, goods                   | 628     | 32             | 277    | -167     | 514      | 1,284                 | 1,096                   | 565     | 2,380          | -6,304 | -516            | -4,440 |
| Intra-firm goods                       |         |                |        |          |          |                       |                         |         |                |        |                 |        |
| Structure in percent                   |         |                |        |          |          |                       |                         |         |                |        |                 |        |
| Exports                                | 12.2    | 11.5           | 4.1    | 3.4      | 1.0      | 32.3                  | 2.6                     | 0.7     | 34.9           | 44.5   | 20.6            | 100.0  |
| Imports                                | 10.2    | 7.4            | 1.1    | 6.7      | 1.1      | 26.6                  | 1.1                     | 0.2     | 27.7           | 12.6   | 59.7            | 100.0  |

1) Without Baltic countries. - 2) Exports of Austrian "multinationals" to their subsidiaries abroad. - 3) Imports of Austrian "multinationals" from their subsidiaries abroad. - 4) Trade balance of Austrian "multinationals" from their subsidiaries abroad.

Source: OeNB, Table 9.1, Statistics Austria.

### 3. Set of Tables

#### *I. Foreign direct investment data of Central and East European countries*

|             |   |
|-------------|---|
| Table I/1:  | FDI inflows, EUR mn, 1994-2004  |
| Table I/2:  | Inward FDI stock, EUR mn, 1994-2003                                     |
| Table I/3:  | FDI inflows, USD mn, 1994-2003  |
| Table I/4:  | Inward FDI stock, USD mn, 1994-2003                                     |
| Table I/5:  | FDI outflows, EUR mn, 1994-2003   |
| Table I/6:  | Outward FDI stock, EUR mn, 1994-2003                                    |
| Table I/7:  | FDI outflows, USD mn, 1994-2003   |
| Table I/8:  | Outward FDI stock, USD mn, 1994-2003                                    |
| Table I/9:  | FDI inflows per capita in EUR 1994-2003                                 |
| Table I/10: | Inward FDI stocks per capita in EUR 1994-2003                           |
| Table I/11: | FDI inflows as a percentage of gross fixed capital formation, 1994-2003 |
| Table I/12: | Inward FDI stocks as a percentage of GDP, 1994-2003                     |
| Table I/13: | Inward FDI stock by major investing countries, 2002                     |
| Table I/14: | Inward FDI stock by economic activities, 2002                           |

Table I/1: FDI inflows, EUR mn

|                        | 1994  | 1995   | 1996   | 1997   | 1998   | 1999   | 2000   | 2001   | 2002   | 2003     | 2003     | 2004     |
|------------------------|-------|--------|--------|--------|--------|--------|--------|--------|--------|----------|----------|----------|
|                        |       |        |        |        |        |        |        |        |        | Jan-Sept | estimate | forecast |
| Czech Republic         | 734   | 1,982  | 1,140  | 1,152  | 3,317  | 5,933  | 5,404  | 6,296  | 9,887  | 3,607    | 4,000    | 4,000    |
| Hungary                | 966   | 3,751  | 1,886  | 1,973  | 1,857  | 1,913  | 1,834  | 2,889  | 908    | -661     | -85      | 1,000    |
| Poland                 | 1,581 | 2,831  | 3,592  | 4,343  | 5,676  | 6,824  | 10,334 | 6,372  | 4,371  | 2,604    | 3,500    | 3,000    |
| Slovakia               | 231   | 200    | 285    | 195    | 609    | 366    | 2,089  | 1,763  | 4,260  | 425      | 600      | 1,500    |
| Slovenia               | 98    | 117    | 138    | 295    | 194    | 99     | 149    | 412    | 1,707  | 85       | 150      | 300      |
| New EU-members-5       | 3,610 | 8,882  | 7,041  | 7,957  | 11,654 | 15,135 | 19,810 | 17,732 | 21,133 | 6,060    | 8,165    | 9,800    |
| Estonia                | 184   | 156    | 120    | 236    | 511    | 284    | 425    | 603    | 307    | 581      | 800      | 600      |
| Latvia                 | 180   | 138    | 305    | 462    | 317    | 325    | 445    | 182    | 407    | 224      | 350      | 400      |
| Lithuania              | 26    | 56     | 122    | 313    | 824    | 457    | 412    | 499    | 772    | 334      | 600      | 600      |
| Baltic countries       | 390   | 350    | 547    | 1,011  | 1,653  | 1,066  | 1,282  | 1,284  | 1,486  | 1,139    | 1,750    | 1,600    |
| New EU-members-8       | 3,999 | 9,232  | 7,589  | 8,968  | 13,306 | 16,201 | 21,091 | 19,016 | 22,619 | 7,199    | 9,915    | 11,400   |
| Albania                | 45    | 54     | 71     | 42     | 40     | 39     | 155    | 194    | 220    | 72       | 100      | 100      |
| Bosnia and Herzegovina | .     | .      | .      | .      | 60     | 166    | 159    | 140    | 309    | 187      | 200      | 200      |
| Bulgaria               | 89    | 70     | 87     | 446    | 478    | 775    | 1,103  | 903    | 980    | 830      | 1,270    | 1,500    |
| Croatia                | 99    | 88     | 408    | 471    | 831    | 1,377  | 1,180  | 1,743  | 1,193  | 1,064    | 1,300    | 1,000    |
| Macedonia              | 20    | 7      | 9      | 27     | 114    | 31     | 189    | 493    | 82     | 30       | 50       | 100      |
| Romania                | 287   | 324    | 210    | 1,076  | 1,805  | 980    | 1,147  | 1,294  | 1,212  | 989      | 1,300    | 1,500    |
| Serbia and Montenegro  | .     | .      | .      | 653    | 101    | 105    | 55     | 186    | 502    | 769      | 1,000    | 1,000    |
| South Eastern Europe   | 539   | 542    | 785    | 2,715  | 3,429  | 3,473  | 3,987  | 4,954  | 4,498  | 3,940    | 5,220    | 5,400    |
| Belarus                | 9     | 11     | 82     | 310    | 181    | 416    | 129    | 107    | 262    | 82       | 100      | 100      |
| Moldova                | 10    | 51     | 19     | 69     | 67     | 36     | 140    | 174    | 117    | .        | 100      | 100      |
| Russia                 | 584   | 1,597  | 1,992  | 4,303  | 2,424  | 3,105  | 2,933  | 3,068  | 3,640  | 2,091    | 3,000    | 3,000    |
| Ukraine                | 131   | 204    | 411    | 549    | 658    | 466    | 644    | 884    | 734    | 653      | 1,000    | 1,000    |
| European CIS           | 734   | 1,863  | 2,504  | 5,231  | 3,330  | 4,023  | 3,845  | 4,233  | 4,753  | 2,826    | 4,200    | 4,200    |
| Asian CIS              | 754   | 1,265  | 2,043  | 2,740  | 2,676  | 2,308  | 2,025  | 4,424  | 4,270  | .        | 4,000    | 4,000    |
| CIS                    | 1,487 | 3,128  | 4,546  | 7,971  | 6,006  | 6,331  | 5,870  | 8,657  | 9,023  | 2,826    | 8,200    | 8,200    |
| Eastern Europe         | 6,026 | 12,903 | 12,920 | 19,654 | 22,742 | 26,005 | 30,948 | 32,627 | 36,139 | 13,966   | 23,335   | 25,000   |

Note: Country groups refer to sum over available data.

*Remarks table I/1:*

Czech Republic: equity capital cash + in kind + reinvested earnings from 1998 + loans from 1998.

Hungary: equity capital cash + loans from 1995.

Poland: equity capital cash + in kind + reinvested earnings + loans - on a transaction basis.

Slovakia: equity capital cash + reinvested earnings from 1997 + loans from 1997.

Slovenia: equity capital + reinvested earnings from 1994 + loans from 2001.

Estonia: equity capital cash + reinvested earnings + loans.

Latvia: equity capital cash + reinvested earnings from 1996 + loans from 1996.

Lithuania: equity capital cash + reinvested earnings from 1995 + loans from 1997.

Albania: equity capital.

Bosnia and Herzegovina: equity capital.

Bulgaria: equity capital cash + in kind + reinvested earnings from 1997 + loans from 1997.

Croatia: equity capital + reinvested earnings from 1997 + loans from 1997.

Macedonia: equity capital cash + in kind + reinvested earnings.

Romania: equity capital cash + in kind + loans from 1999.

Serbia and Montenegro: FDI net (inflow minus outflow).

Belarus: equity capital + reinvested earnings from 1997 + loans from 2000.

Moldova: equity capital + reinvested earnings from 1998 + loans from 1997.

Russia: equity capital + reinvested earnings from 1998 + loans from 1997.

Ukraine: equity capital + reinvested earnings from 2002.

*Sources:*

National banks of respective countries according to balance of payments statistics.

World Investment Report 2003 for Asian CIS.

Table I/2: Inward FDI stock, EUR mn

|                        | 1994   | 1995   | 1996   | 1997   | 1998   | 1999    | 2000    | 2001    | 2002                | 2003<br>Sept | 2003<br>estimate |
|------------------------|--------|--------|--------|--------|--------|---------|---------|---------|---------------------|--------------|------------------|
| Czech Republic         | 3,732  | 5,741  | 6,910  | 8,367  | 12,255 | 17,479  | 23,323  | 30,717  | 37,576              | 40,811       | 41,000           |
| Hungary                | 5,785  | 10,108 | 12,216 | 14,807 | 16,125 | 19,439  | 21,659  | 26,503  | 29,526              | 28,990       | 28,000           |
| Poland                 | 3,105  | 6,122  | 9,229  | 13,206 | 19,247 | 25,946  | 36,792  | 46,686  | 45,739              | .            | 48,000           |
| Slovakia               | 737    | 1,013  | 1,660  | 1,888  | 2,464  | 3,174   | 5,112   | 6,327   | 8,185               | .            | 9,000            |
| Slovenia               | 1,081  | 1,376  | 1,612  | 2,000  | 2,369  | 2,675   | 3,110   | 2,952   | 3,918               | .            | 4,000            |
| New EU-members-5       | 14,440 | 24,359 | 31,626 | 40,268 | 52,460 | 68,712  | 89,996  | 113,185 | 124,945             | .            | 130,000          |
| Estonia                | 404    | 574    | 664    | 1,040  | 1,560  | 2,454   | 2,843   | 3,573   | 4,035               | 5,228        | 5,400            |
| Latvia                 | 252    | 480    | 754    | 1,140  | 1,325  | 1,782   | 2,241   | 2,652   | 2,679               | 2,666        | 2,800            |
| Lithuania              | 255    | 274    | 564    | 942    | 1,384  | 2,050   | 2,509   | 3,023   | 3,818               | 3,849        | 4,000            |
| Baltic countries       | 911    | 1,328  | 1,983  | 3,123  | 4,269  | 6,285   | 7,593   | 9,248   | 10,532              | 11,742       | 12,200           |
| New EU-members-8       | 15,351 | 25,688 | 33,609 | 43,391 | 56,729 | 74,997  | 97,590  | 122,433 | 135,476             | .            | 142,200          |
| Albania                | 109    | 163    | 234    | 276    | 316    | 355     | 510     | 704     | 924                 | 996          | 1,000            |
| Bosnia and Herzegovina | .      | .      | .      | .      | 60     | 226     | 384     | 525     | 834                 | 1,021        | 1,000            |
| Bulgaria               | 203    | 273    | 360    | 806    | 1,363  | 2,392   | 2,426   | 3,129   | 3,200 <sup>1)</sup> | .            | 3,600            |
| Croatia                | 193    | 274    | 696    | 1,266  | 1,622  | 2,568   | 3,821   | 5,336   | 6,443               | 7,722        | 8,000            |
| Macedonia              | 20     | 28     | 37     | 63     | 177    | 208     | 397     | 890     | 972                 | 1,002        | 1,200            |
| Romania                | 333    | 642    | 885    | 2,128  | 3,783  | 5,447   | 6,966   | 8,656   | 8,438               | .            | 9,200            |
| Serbia and Montenegro  | .      | .      | .      | 653    | 753    | 859     | 913     | 1,099   | 1,600               | 2,369        | 2,500            |
| South Eastern Europe   | 859    | 1,379  | 2,211  | 5,192  | 8,074  | 12,053  | 15,417  | 20,339  | 22,412              | .            | 26,500           |
| Belarus                | 24     | 35     | 118    | 428    | 609    | 1,025   | 1,154   | 1,261   | 1,522               | 1,605        | 1,650            |
| Moldova                | 23     | 71     | 93     | 174    | 219    | 314     | 479     | 680     | 683                 | .            | 750              |
| Russia                 | 1,617  | 3,214  | 5,206  | 9,509  | 11,933 | 15,038  | 27,175  | 41,843  | 49,299              | .            | 52,000           |
| Ukraine                | 436    | 640    | 1,050  | 1,599  | 2,257  | 2,723   | 4,164   | 5,448   | 5,329               | .            | 6,000            |
| European CIS           | 2,100  | 3,960  | 6,467  | 11,710 | 15,017 | 19,100  | 32,972  | 49,232  | 56,834              | .            | 60,400           |
| Asian CIS              | 1,949  | 3,057  | 5,274  | 8,798  | 10,895 | 15,105  | 17,327  | 23,665  | 23,972              | .            | 29,000           |
| CIS                    | 4,049  | 7,017  | 11,741 | 20,508 | 25,913 | 34,205  | 50,299  | 72,897  | 80,805              | .            | 89,400           |
| Eastern Europe         | 20,259 | 34,084 | 47,560 | 69,091 | 90,716 | 121,255 | 163,306 | 215,669 | 238,693             | .            | 258,100          |

1) Estimate.

Note: Country groups refer to sum over available data.



*Remarks table I/2:*

Czech Republic: equity capital + reinvested earnings from 1997 + loans from 1997.

Hungary: equity capital + loans from 1995.

Poland: equity capital + reinvested earnings + loans.

Slovakia: equity capital + reinvested earnings + loans.

Slovenia: equity capital + reinvested earnings + loans.

Estonia: equity capital + reinvested earnings + loans.

Latvia: equity capital + reinvested earnings + loans.

Lithuania: equity capital + reinvested earnings + loans.

Albania: equity capital.

Bosnia and Herzegovina: equity capital.

Bulgaria: equity capital + reinvested earnings from 1997 + loans from 1997.

Croatia: equity capital + reinvested earnings from 1997 + loans from 1997

Macedonia: equity capital cash + in kind + reinvested earnings.

Romania: equity capital + loans from 1993.

Serbia and Montenegro: FDI net.

Belarus: equity capital + reinvested earnings from 1997 + loans from 2000.

Moldova: equity capital + reinvested earnings from 1997 + loans from 1995.

Russia: equity capital + reinvested earnings from 1998 + loans from 1997.

Ukraine: equity capital + reinvested earnings from 2000.

*Sources:*

National banks of respective countries according to international investment position (IIP).

Cumulated EUR inflows (table I/1 and table I/3) for Albania, Bosnia and Herzegovina, Bulgaria till 1997,

Croatia till 1997, Macedonia, Serbia & Montenegro, Belarus, Russia till 1999 and Ukraine till 1999.

World Investment Report 2003 for Asian CIS.

Table I/3: FDI inflows, USD mn

|                        | 1994  | 1995   | 1996   | 1997   | 1998   | 1999   | 2000   | 2001   | 2002   | 2003<br>Jan-Sept |
|------------------------|-------|--------|--------|--------|--------|--------|--------|--------|--------|------------------|
| Czech Republic         | 869   | 2,562  | 1,428  | 1,300  | 3,718  | 6,324  | 4,986  | 5,641  | 9,305  | 4,004            |
| Hungary                | 1,146 | 4,815  | 2,364  | 2,230  | 2,084  | 2,013  | 1,697  | 2,599  | 858    | -744             |
| Poland                 | 1,875 | 3,659  | 4,498  | 4,908  | 6,365  | 7,270  | 9,341  | 5,713  | 4,131  | 2,846            |
| Slovakia               | 273   | 258    | 358    | 220    | 684    | 390    | 1,925  | 1,579  | 4,012  | 472              |
| Slovenia               | 117   | 151    | 174    | 334    | 216    | 107    | 136    | 370    | 1,645  | 91               |
| New EU-members-5       | 4,279 | 11,445 | 8,821  | 8,993  | 13,066 | 16,104 | 18,086 | 15,902 | 19,951 | 6,670            |
| Estonia                | 215   | 202    | 151    | 267    | 581    | 305    | 387    | 542    | 285    | 640              |
| Latvia                 | 214   | 180    | 382    | 521    | 357    | 347    | 410    | 164    | 382    | 249              |
| Lithuania              | 31    | 73     | 152    | 354    | 926    | 486    | 379    | 446    | 732    | 370              |
| Baltic countries       | 460   | 454    | 685    | 1,142  | 1,863  | 1,139  | 1,176  | 1,152  | 1,399  | 1,259            |
| New EU-members-8       | 4,739 | 11,899 | 9,506  | 10,135 | 14,929 | 17,243 | 19,261 | 17,054 | 21,350 | 7,929            |
| Albania                | 53    | 70     | 90     | 48     | 45     | 41     | 143    | 174    | 208    | 80               |
| Bosnia and Herzegovina | .     | .      | .      | .      | 67     | 177    | 146    | 125    | 291    | 208              |
| Bulgaria               | 105   | 90     | 109    | 505    | 537    | 819    | 1,002  | 813    | 905    | 927              |
| Croatia                | 117   | 114    | 511    | 533    | 932    | 1,467  | 1,089  | 1,561  | 1,124  | 1,180            |
| Macedonia              | 24    | 9      | 11     | 30     | 128    | 33     | 175    | 442    | 77     | 33               |
| Romania                | 341   | 419    | 263    | 1,215  | 2,031  | 1,041  | 1,037  | 1,157  | 1,144  | 1,099            |
| Serbia and Montenegro  | .     | .      | .      | 740    | 113    | 112    | 50     | 165    | 475    | 855              |
| South Eastern Europe   | 640   | 703    | 984    | 3,070  | 3,853  | 3,690  | 3,641  | 4,437  | 4,224  | 4,381            |
| Belarus                | 11    | 15     | 105    | 352    | 203    | 444    | 119    | 96     | 247    | 92               |
| Moldova                | 12    | 67     | 24     | 79     | 76     | 38     | 129    | 156    | 111    | .                |
| Russia                 | 689   | 2,066  | 2,579  | 4,865  | 2,762  | 3,309  | 2,714  | 2,748  | 3,442  | 2,324            |
| Ukraine                | 159   | 267    | 521    | 623    | 743    | 496    | 595    | 792    | 693    | 725              |
| European CIS           | 870   | 2,415  | 3,228  | 5,918  | 3,784  | 4,287  | 3,557  | 3,792  | 4,493  | 3,141            |
| Asian CIS              | 896   | 1,655  | 2,590  | 3,107  | 2,997  | 2,462  | 1,871  | 3,963  | 4,035  | .                |
| CIS                    | 1,766 | 4,070  | 5,818  | 9,025  | 6,781  | 6,749  | 5,428  | 7,755  | 8,528  | 3,141            |
| Eastern Europe         | 7,146 | 16,671 | 16,308 | 22,231 | 25,563 | 27,682 | 28,330 | 29,246 | 34,102 | 15,450           |

Note: For remarks and sources see table I/1. Country groups refer to sum over available data.

Table I/4: Inward FDI stock, USD mn

|                        | 1994   | 1995   | 1996   | 1997   | 1998    | 1999    | 2000    | 2001    | 2002                | 2003<br>Sept |
|------------------------|--------|--------|--------|--------|---------|---------|---------|---------|---------------------|--------------|
| Czech Republic         | 4,547  | 7,350  | 8,572  | 9,234  | 14,375  | 17,552  | 21,644  | 27,092  | 39,395              | 47,548       |
| Hungary                | 7,095  | 12,959 | 15,175 | 16,338 | 18,824  | 19,623  | 20,154  | 23,397  | 30,935              | 33,823       |
| Poland                 | 3,789  | 7,843  | 11,463 | 14,587 | 22,479  | 26,075  | 34,227  | 41,247  | 47,900              | .            |
| Slovakia               | 897    | 1,297  | 2,046  | 2,083  | 2,890   | 3,188   | 4,746   | 5,582   | 8,530               | .            |
| Slovenia               | 1,326  | 1,763  | 1,998  | 2,207  | 2,777   | 2,682   | 2,893   | 2,605   | 4,081               | .            |
| New EU-members-5       | 17,654 | 31,212 | 39,254 | 44,449 | 61,346  | 69,121  | 83,664  | 99,923  | 130,841             | .            |
| Estonia                | 495    | 737    | 838    | 1,148  | 1,822   | 2,467   | 2,645   | 3,160   | 4,226               | 6,098        |
| Latvia                 | 309    | 615    | 936    | 1,272  | 1,558   | 1,795   | 2,084   | 2,332   | 2,751               | 3,048        |
| Lithuania              | 310    | 352    | 700    | 1,041  | 1,625   | 2,063   | 2,334   | 2,665   | 3,981               | 4,411        |
| Baltic countries       | 1,114  | 1,704  | 2,475  | 3,460  | 5,004   | 6,326   | 7,063   | 8,157   | 10,959              | 13,557       |
| New EU-members-8       | 18,768 | 32,916 | 41,729 | 47,909 | 66,350  | 75,447  | 90,727  | 108,080 | 141,799             | .            |
| Albania                | 131    | 201    | 291    | 339    | 384     | 425     | 568     | 742     | 950                 | 1,030        |
| Bosnia and Herzegovina | .      | .      | .      | .      | 67      | 244     | 390     | 515     | 806                 | 1,014        |
| Bulgaria               | 247    | 337    | 446    | 951    | 1,597   | 2,403   | 2,257   | 2,758   | 3,300 <sup>1)</sup> | .            |
| Croatia                | 237    | 351    | 862    | 1,395  | 1,903   | 2,578   | 3,560   | 4,706   | 6,711               | 8,818        |
| Macedonia              | 24     | 33     | 45     | 75     | 203     | 235     | 410     | 851     | 928                 | 961          |
| Romania                | 402    | 821    | 1,097  | 2,352  | 4,418   | 5,469   | 6,480   | 7,638   | 8,438               | .            |
| Serbia and Montenegro  | .      | .      | .      | 740    | 853     | 965     | 1,015   | 1,180   | 1,655               | 2,510        |
| South Eastern Europe   | 1,041  | 1,744  | 2,741  | 5,851  | 9,423   | 12,318  | 14,680  | 18,391  | 22,789              | .            |
| Belarus                | 28     | 43     | 147    | 499    | 702     | 1,146   | 1,265   | 1,361   | 1,608               | 1,699        |
| Moldova                | 29     | 93     | 117    | 193    | 255     | 315     | 446     | 600     | 717                 | .            |
| Russia                 | 1,900  | 3,966  | 6,545  | 11,410 | 14,172  | 17,481  | 25,226  | 36,776  | 51,355              | .            |
| Ukraine                | 529    | 796    | 1,317  | 1,940  | 2,683   | 3,179   | 3,875   | 4,801   | 5,529               | .            |
| European CIS           | 2,486  | 4,898  | 8,126  | 14,042 | 17,812  | 22,121  | 30,812  | 43,537  | 59,209              | .            |
| Asian CIS              | 2,397  | 4,018  | 6,608  | 9,715  | 12,712  | 15,174  | 16,123  | 20,856  | 25,139              | .            |
| CIS                    | 4,883  | 8,916  | 14,734 | 23,757 | 30,524  | 37,295  | 46,935  | 64,393  | 84,348              | .            |
| Eastern Europe         | 24,692 | 43,576 | 59,204 | 77,517 | 106,297 | 125,061 | 152,341 | 190,863 | 248,936             | .            |

1) Estimate.

Note: For remarks and sources see table I/2. Country groups refer to sum over available data.

Table I/5: FDI outflows, EUR mn

|                             | 1994       | 1995       | 1996       | 1997         | 1998         | 1999         | 2000         | 2001         | 2002         | 2003<br>Jan-Sept |
|-----------------------------|------------|------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|
| Czech Republic              | 101        | 28         | 122        | 22           | 113          | 84           | 46           | 185          | 293          | 110              |
| Hungary                     | 43         | 35         | -1         | 397          | 445          | 254          | 619          | 371          | 276          | 653              |
| Poland                      | 24         | 33         | 42         | 40           | 282          | 29           | 18           | -97          | 228          | 237              |
| Slovakia                    | 15         | -32        | 45         | 84           | 131          | -348         | 23           | 41           | 5            | 1                |
| Slovenia                    | -11        | -8         | 6          | 28           | -5           | 45           | 72           | 161          | 99           | 194              |
| <b>New EU-members-5</b>     | <b>172</b> | <b>56</b>  | <b>214</b> | <b>571</b>   | <b>966</b>   | <b>64</b>    | <b>778</b>   | <b>661</b>   | <b>901</b>   | <b>1,194</b>     |
| Estonia                     | 2          | 2          | 32         | 122          | 5            | 79           | 67           | 226          | 140          | 105              |
| Latvia                      | -53        | -51        | 2          | 5            | 49           | 16           | 10           | 14           | 9            | 24               |
| Lithuania                   | .          | 1          | 0          | 24           | 4            | 8            | 4            | 8            | 18           | 18               |
| <b>Baltic countries</b>     | <b>-52</b> | <b>-49</b> | <b>35</b>  | <b>151</b>   | <b>58</b>    | <b>103</b>   | <b>81</b>    | <b>247</b>   | <b>166</b>   | <b>146</b>       |
| <b>New EU-members-8</b>     | <b>120</b> | <b>8</b>   | <b>249</b> | <b>722</b>   | <b>1,023</b> | <b>167</b>   | <b>859</b>   | <b>908</b>   | <b>1,067</b> | <b>1,340</b>     |
| Albania                     | .          | .          | .          | .            | .            | .            | .            | .            | .            | .                |
| Bosnia and Herzegovina      | .          | .          | .          | .            | .            | .            | .            | .            | .            | .                |
| Bulgaria                    | .          | -6         | -23        | -2           | 0            | 16           | 4            | 11           | 29           | 14               |
| Croatia                     | 6          | 4          | 19         | 165          | 87           | 44           | 4            | 173          | 566          | 38               |
| Macedonia                   | .          | .          | .          | 0.1          | 0.0          | 0.3          | -0.7         | 1.0          | 0.1          | 0.3              |
| Romania                     | 0          | 2          | 0          | -8           | -8           | 15           | -14          | -18          | 18           | 37               |
| Serbia and Montenegro       | .          | .          | .          | .            | .            | .            | .            | .            | .            | .                |
| <b>South Eastern Europe</b> | <b>6</b>   | <b>0</b>   | <b>-4</b>  | <b>156</b>   | <b>79</b>    | <b>76</b>    | <b>-7</b>    | <b>167</b>   | <b>613</b>   | <b>89</b>        |
| Belarus                     | .          | .          | .          | 2            | 2            | 1            | 0            | 0            | -218         | 1                |
| Moldova                     | .          | 0.4        | 0.4        | 0.4          | 0.7          | 0.1          | 0.1          | 0.1          | 0.4          | .                |
| Russia                      | 238        | 468        | 713        | 2,816        | 1,114        | 2,071        | 3,433        | 2,828        | 3,691        | 2,508            |
| Ukraine                     | 7          | 8          | -4         | 37           | -4           | 7            | 1            | 26           | -5           | 3                |
| <b>European CIS</b>         | <b>245</b> | <b>476</b> | <b>710</b> | <b>2,855</b> | <b>1,113</b> | <b>2,078</b> | <b>3,434</b> | <b>2,854</b> | <b>3,468</b> | <b>2,512</b>     |
| <b>Asian CIS</b>            | <b>.</b>   | <b>.</b>   | <b>.</b>   | <b>1</b>     | <b>160</b>   | <b>337</b>   | <b>18</b>    | <b>224</b>   | <b>810</b>   | <b>.</b>         |
| <b>CIS</b>                  | <b>245</b> | <b>476</b> | <b>710</b> | <b>2,856</b> | <b>1,273</b> | <b>2,416</b> | <b>3,453</b> | <b>3,078</b> | <b>4,278</b> | <b>2,512</b>     |
| <b>Eastern Europe</b>       | <b>371</b> | <b>484</b> | <b>954</b> | <b>3,734</b> | <b>2,375</b> | <b>2,659</b> | <b>4,305</b> | <b>4,153</b> | <b>5,957</b> | <b>3,941</b>     |

Note: Country groups refer to sum over available data.

*Remarks table I/5:*

Czech Republic: equity capital cash + in kind + reinvested earnings from 1998 + loans from 1998.

Hungary: equity capital cash + loans from 1997.

Poland: equity capital cash + in kind + reinvested earnings + loans from 1996 - on a transaction basis.

Slovakia: equity capital cash + reinvested earnings from 1997 + loans from 1997.

Slovenia: equity capital + reinvested earnings from 1994 + loans from 2001.

Estonia: equity capital cash + reinvested earnings from 1996 + loans from 1993.

Latvia: equity capital cash + reinvested earnings from 1996 + loans.

Lithuania: equity capital cash + reinvested earnings from 1997 + loans from 1997.

Albania:

Bosnia & Herzegovina:

Bulgaria: equity capital cash + in kind + reinvested earnings from 1999 + loans from 1997.

Croatia: equity capital + reinvested earnings from 1997 + loans from 1997.

Macedonia: equity capital cash + in kind + reinvested earnings.

Romania: equity capital cash + in kind.

Serbia & Montenegro:

Belarus: equity capital + loans from 2002.

Moldova: equity capital + reinvested earnings from 1997 + loans from 1997.

Russia: equity capital + reinvested earnings from 1997 + loans from 1997.

Ukraine: equity capital.

*Sources:*

National banks of respective countries according to balance of payments statistics.

World Investment Report 2003 for Asian CIS.

Table I/6: Outward FDI stock, EUR mn

|                        | 1994  | 1995  | 1996  | 1997  | 1998   | 1999   | 2000   | 2001   | 2002              | 2003<br>Sept |
|------------------------|-------|-------|-------|-------|--------|--------|--------|--------|-------------------|--------------|
| Czech Republic         | 247   | 270   | 401   | 497   | 685    | 695    | 795    | 1,288  | 1,496             | 1,536        |
| Hungary                | 239   | 385   | 400   | 826   | 1,126  | 1,591  | 2,279  | 2,898  | 4,736             | 7,237        |
| Poland                 | 378   | 421   | 592   | 614   | 998    | 1,019  | 1,094  | 1,308  | 1,387             | .            |
| Slovakia               | 137   | 108   | 148   | 212   | 345    | 341    | 402    | 508    | 466               | .            |
| Slovenia               | 289   | 382   | 371   | 416   | 543    | 625    | 825    | 1,139  | 1,417             | .            |
| New EU-members-5       | 1,289 | 1,566 | 1,913 | 2,564 | 3,696  | 4,270  | 5,395  | 7,140  | 9,502             | .            |
| Estonia                | .     | .     | 87    | 195   | 170    | 280    | 279    | 500    | 645               | 785          |
| Latvia                 | .     | .     | 169   | 199   | 239    | 242    | 260    | 54     | 64                | 83           |
| Lithuania              | .     | .     | 2     | 24    | 14     | 26     | 32     | 54     | 57                | 87           |
| Baltic countries       | .     | .     | 258   | 418   | 423    | 548    | 570    | 608    | 766               | 954          |
| New EU-members-8       | 1,289 | 1,566 | 2,170 | 2,982 | 4,119  | 4,817  | 5,965  | 7,748  | 10,269            | .            |
| Albania                | .     | .     | .     | .     | .      | .      | .      | .      | .                 | .            |
| Bosnia and Herzegovina | .     | .     | .     | .     | .      | .      | .      | .      | .                 | .            |
| Bulgaria               | .     | .     | .     | .     | 64     | 90     | 93     | 110    | 115 <sup>1)</sup> | .            |
| Croatia                | .     | .     | .     | .     | 854    | 878    | 939    | 1,096  | 1,746             | 1,351        |
| Macedonia              | .     | .     | .     | 0.1   | 0.1    | 0.4    | -0.3   | 0.7    | 0.8               | 1.1          |
| Romania                | 88    | 94    | 97    | 104   | 105    | 132    | 152    | 144    | 138               | .            |
| Serbia and Montenegro  | .     | .     | .     | .     | .      | .      | .      | .      | .                 | .            |
| South Eastern Europe   | 88    | 94    | 97    | 104   | 1,023  | 1,100  | 1,185  | 1,351  | 2,000             | .            |
| Belarus                | .     | .     | .     | 2     | 4      | 5      | 5      | 5      | -213              | -212         |
| Moldova                | 14    | 14    | 15    | 17    | 16     | 19     | 20     | 21     | 18                | .            |
| Russia                 | 359   | 828   | 1,541 | 4,357 | 5,471  | 7,542  | 21,697 | 36,906 | 45,727            | .            |
| Ukraine                | 7     | 14    | 10    | 47    | 44     | 50     | 183    | 177    | 139               | .            |
| European CIS           | 380   | 856   | 1,566 | 4,424 | 5,535  | 7,616  | 21,905 | 37,110 | 45,671            | .            |
| Asian CIS              | .     | .     | .     | .     | .      | 510    | 600    | 860    | 1,450             | .            |
| CIS                    | 380   | 856   | 1,566 | 4,424 | 5,535  | 8,126  | 22,504 | 37,970 | 47,122            | .            |
| Eastern Europe         | 1,758 | 2,516 | 3,833 | 7,509 | 10,677 | 14,044 | 29,654 | 47,068 | 59,390            | .            |

1) Estimate.

Note: Country groups refer to sum over available data.

*Remarks table I/6:*

Czech Republic: equity capital + reinvested earnings from 1997 + loans from 1997.

Hungary: equity capital cash + loans from 1997.

Poland: equity capital + reinvested earnings + loans from 1996.

Slovakia: equity capital + reinvested earnings + loans.

Slovenia: equity capital + reinvested earnings + loans.

Estonia: equity capital + reinvested earnings + loans.

Latvia: equity capital + reinvested earnings + loans.

Lithuania: equity capital + reinvested earnings + loans.

Albania:

Bosnia & Herzegovina:

Bulgaria: equity capital + reinvested earnings + loans.

Croatia: equity capital + reinvested earnings + loans.

Macedonia: equity capital cash + in kind + reinvested earnings.

Romania: equity capital.

Serbia & Montenegro:

Belarus: equity capital + loans from 2002.

Moldova: equity capital + loans from 1995.

Russia: equity capital + reinvested earnings from 1997 + loans from 1997.

Ukraine: equity capital + reinvested earnings from 2000.

*Sources:*

National banks of respective countries according to international investment position (IIP).

Cumulated EUR outflows (table I/5 and table I/7) for Macedonia, Belarus, Russia till 1999, Ukraine till 1999.

World Investment Report 2003 for Asian CIS.

Table I/7: FDI outflows, USD mn

|                        | 1994 | 1995 | 1996  | 1997  | 1998  | 1999  | 2000  | 2001  | 2002  | 2003<br>Jan-Sept |
|------------------------|------|------|-------|-------|-------|-------|-------|-------|-------|------------------|
| Czech Republic         | 120  | 37   | 153   | 25    | 127   | 90    | 43    | 165   | 276   | 122              |
| Hungary                | 49   | 46   | -2    | 440   | 500   | 267   | 547   | 346   | 265   | 720              |
| Poland                 | 29   | 42   | 53    | 45    | 316   | 31    | 18    | -90   | 230   | 262              |
| Slovakia               | 18   | -41  | 57    | 95    | 147   | -371  | 21    | 37    | 5     | 1                |
| Slovenia               | -13  | -10  | 7     | 31    | -6    | 48    | 65    | 145   | 94    | 216              |
| New EU-members-5       | 203  | 73   | 268   | 636   | 1,084 | 64    | 694   | 602   | 870   | 1,319            |
| Estonia                | 2    | 3    | 40    | 137   | 6     | 83    | 63    | 200   | 132   | 117              |
| Latvia                 | -65  | -65  | 3     | 6     | 54    | 17    | 10    | 12    | 8     | 26               |
| Lithuania              | .    | 1    | 0     | 27    | 4     | 9     | 4     | 7     | 18    | 20               |
| Baltic countries       | .    | -61  | 43    | 170   | 65    | 108   | 77    | 219   | 157   | 163              |
| New EU-members-8       | 203  | 12   | 310   | 806   | 1,149 | 173   | 771   | 822   | 1,027 | 1,483            |
| Albania                | .    | .    | .     | .     | .     | .     | .     | .     | .     | .                |
| Bosnia and Herzegovina | .    | .    | .     | .     | .     | .     | .     | .     | .     | .                |
| Bulgaria               | .    | -8   | -29   | -2    | 0     | 17    | 3     | 10    | 28    | 15               |
| Croatia                | 7    | 5    | 24    | 186   | 98    | 47    | 4     | 155   | 533   | 42               |
| Macedonia              | .    | .    | .     | 0.1   | 0.0   | 0.3   | -0.6  | 0.9   | 0.1   | 0.3              |
| Romania                | 0    | 2    | 0     | -9    | -9    | 16    | -11   | -17   | 16    | 41               |
| Serbia and Montenegro  | .    | .    | .     | .     | .     | .     | .     | .     | .     | .                |
| South Eastern Europe   | 7    | -1   | -4    | 176   | 89    | 81    | -4    | 148   | 577   | 99               |
| Belarus                | .    | .    | .     | 2     | 2     | 1     | 0     | 0     | -206  | 2                |
| Moldova                | .    | 0.5  | 0.6   | 0.5   | 0.7   | 0.1   | 0.1   | 0.1   | 0.4   | .                |
| Russia                 | 281  | 606  | 923   | 3,184 | 1,270 | 2,207 | 3,177 | 2,533 | 3,490 | 2,787            |
| Ukraine                | 8    | 10   | -5    | 42    | -4    | 7     | 1     | 23    | -5    | 3                |
| European CIS           | 289  | 617  | 919   | 3,229 | 1,269 | 2,215 | 3,178 | 2,556 | 3,279 | 2,792            |
| Asian CIS              | .    | .    | .     | 1     | 179   | 360   | 17    | 201   | 765   | .                |
| CIS                    | 289  | 617  | 919   | 3,230 | 1,448 | 2,575 | 3,195 | 2,757 | 4,044 | 2,792            |
| Eastern Europe         | 498  | 628  | 1,225 | 4,211 | 2,686 | 2,828 | 3,962 | 3,727 | 5,649 | 4,373            |

Note: For remarks and sources see table I/5. Country groups refer to sum over available data.



Table I/8: Outward FDI stock, USD mn

|                        | 1994  | 1995  | 1996  | 1997  | 1998   | 1999   | 2000   | 2001   | 2002              | 2003<br>Sept |
|------------------------|-------|-------|-------|-------|--------|--------|--------|--------|-------------------|--------------|
| Czech Republic         | 300   | 346   | 498   | 548   | 804    | 698    | 738    | 1,136  | 1,569             | 1,789        |
| Hungary                | 293   | 494   | 497   | 911   | 1,314  | 1,606  | 2,121  | 2,558  | 4,962             | 8,443        |
| Poland                 | 462   | 539   | 735   | 678   | 1,165  | 1,024  | 1,018  | 1,156  | 1,453             | .            |
| Slovakia               | 166   | 139   | 183   | 234   | 404    | 342    | 373    | 448    | 486               | .            |
| Slovenia               | 354   | 490   | 460   | 459   | 636    | 627    | 768    | 1,005  | 1,476             | .            |
| New EU-members-5       | 1,575 | 2,006 | 2,373 | 2,830 | 4,324  | 4,296  | 5,017  | 6,303  | 9,945             | .            |
| Estonia                | .     | .     | 109   | 215   | 198    | 281    | 259    | 442    | 676               | 915          |
| Latvia                 | .     | .     | 209   | 222   | 281    | 244    | 241    | 47     | 66                | 94           |
| Lithuania              | .     | .     | 3     | 26    | 16     | 26     | 29     | 48     | 59                | 99           |
| Baltic countries       | .     | .     | 321   | 463   | 496    | 551    | 530    | 537    | 801               | 1,109        |
| New EU-members-8       | 1,575 | 2,006 | 2,694 | 3,294 | 4,820  | 4,847  | 5,547  | 6,840  | 10,746            | .            |
| Albania                | .     | .     | .     | .     | .      | .      | .      | .      | .                 | .            |
| Bosnia and Herzegovina | .     | .     | .     | .     | .      | .      | .      | .      | .                 | .            |
| Bulgaria               | .     | .     | .     | .     | 75     | 90     | 87     | 97     | 120 <sup>1)</sup> | .            |
| Croatia                | .     | .     | .     | .     | 1,002  | 882    | 875    | 967    | 1,818             | 1,543        |
| Macedonia              | .     | .     | .     | 0.1   | 0.1    | 0.4    | -0.2   | 0.7    | 0.8               | 1.1          |
| Romania                | 107   | 121   | 120   | 114   | 123    | 133    | 142    | 127    | 144               | .            |
| Serbia and Montenegro  | .     | .     | .     | .     | .      | .      | .      | .      | .                 | .            |
| South Eastern Europe   | 107   | 121   | 120   | 114   | 1,199  | 1,105  | 1,103  | 1,191  | 2,083             | .            |
| Belarus                | .     | .     | .     | 2     | 4      | 5      | 5      | 6      | -201              | -199         |
| Moldova                | 18    | 18    | 19    | 19    | 19     | 19     | 19     | 19     | 19                | .            |
| Russia                 | 423   | 1,029 | 1,952 | 5,136 | 6,406  | 8,613  | 20,141 | 32,437 | 47,634            | .            |
| Ukraine                | 8     | 18    | 13    | 55    | 51     | 58     | 170    | 156    | 144               | .            |
| European CIS           | 449   | 1,065 | 1,984 | 5,212 | 6,480  | 8,695  | 20,335 | 32,618 | 47,597            | .            |
| Asian CIS              | .     | .     | .     | .     | .      | 512    | 558    | 758    | 1,521             | .            |
| CIS                    | 449   | 1,065 | 1,984 | 5,212 | 6,480  | 9,207  | 20,893 | 33,376 | 49,118            | .            |
| Eastern Europe         | 2,131 | 3,192 | 4,798 | 8,621 | 12,499 | 15,159 | 27,543 | 41,406 | 61,947            | .            |

1) Estimate.

Note: For remarks and sources see table I/6. Country groups refer to sum over available data.

Table I/9: FDI inflows per capita in EUR

|                        | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|------------------------|------|------|------|------|------|------|------|------|------|------|
| Czech Republic         | 71   | 192  | 111  | 112  | 322  | 577  | 526  | 616  | 970  | 393  |
| Hungary                | 93   | 363  | 183  | 192  | 181  | 187  | 180  | 284  | 89   | -8   |
| Poland                 | 41   | 73   | 93   | 112  | 147  | 177  | 267  | 165  | 114  | 92   |
| Slovakia               | 43   | 37   | 53   | 36   | 113  | 68   | 387  | 328  | 792  | 112  |
| Slovenia               | 49   | 59   | 69   | 148  | 98   | 50   | 75   | 207  | 855  | 76   |
| New EU-members-5       | 54   | 133  | 106  | 119  | 175  | 227  | 298  | 267  | 320  | 116  |
| Estonia                | 126  | 109  | 85   | 168  | 369  | 207  | 310  | 442  | 226  | 591  |
| Latvia                 | 71   | 56   | 124  | 190  | 132  | 136  | 188  | 77   | 174  | 151  |
| Lithuania              | 7    | 15   | 34   | 88   | 232  | 130  | 118  | 143  | 222  | 174  |
| Baltic countries       | 51   | 46   | 73   | 136  | 225  | 146  | 177  | 178  | 207  | 246  |
| New EU-members-8       | 54   | 125  | 102  | 121  | 180  | 219  | 286  | 258  | 309  | 129  |
| Albania                | 14   | 16   | 22   | 13   | 12   | 11   | 46   | 63   | 70   | 32   |
| Bosnia and Herzegovina | .    | .    | .    | .    | 16   | 44   | 42   | 37   | 81   | 53   |
| Bulgaria               | 10   | 8    | 10   | 54   | 58   | 94   | 135  | 114  | 125  | 163  |
| Croatia                | 21   | 19   | 91   | 103  | 185  | 302  | 266  | 393  | 269  | 293  |
| Macedonia              | 10   | 4    | 5    | 14   | 57   | 15   | 93   | 242  | 40   | 24   |
| Romania                | 13   | 14   | 9    | 48   | 80   | 44   | 51   | 58   | 56   | 61   |
| Serbia & Montenegro    | .    | .    | .    | 62   | 10   | 13   | 7    | 22   | 60   | 120  |
| South Eastern Europe   | .    | .    | .    | .    | 62   | 66   | 76   | 95   | 88   | 103  |
| Russia                 | 4    | 11   | 13   | 29   | 17   | 21   | 20   | 21   | 25   | 21   |
| Ukraine                | 3    | 4    | 8    | 11   | 13   | 9    | 13   | 18   | 15   | 21   |

Source: Own calculations based on table I/1 and wiiw Annual Database.

Table I/10: Inward FDI stocks per capita in EUR

|                        | 1994 | 1995 | 1996  | 1997  | 1998  | 1999  | 2000  | 2001  | 2002  | 2003  |
|------------------------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| Czech Republic         | 361  | 556  | 670   | 812   | 1,191 | 1,701 | 2,272 | 3,010 | 3,682 | 4,020 |
| Hungary                | 560  | 979  | 1,186 | 1,440 | 1,573 | 1,902 | 2,123 | 2,605 | 2,911 | 2,764 |
| Poland                 | 80   | 159  | 239   | 342   | 498   | 671   | 952   | 1,208 | 1,197 | 1,257 |
| Slovakia               | 138  | 189  | 309   | 350   | 457   | 588   | 946   | 1,176 | 1,522 | 1,673 |
| Slovenia               | 543  | 691  | 811   | 1,007 | 1,198 | 1,346 | 1,563 | 1,481 | 1,964 | 2,005 |
| New EU-members-5       | 217  | 366  | 475   | 605   | 788   | 1,033 | 1,353 | 1,705 | 1,895 | 1,973 |
| Estonia                | 279  | 403  | 473   | 747   | 1,131 | 1,789 | 2,080 | 2,625 | 2,975 | 3,997 |
| Latvia                 | 101  | 194  | 309   | 471   | 552   | 749   | 948   | 1,131 | 1,150 | 1,207 |
| Lithuania              | 70   | 76   | 157   | 264   | 391   | 584   | 720   | 870   | 1,103 | 1,161 |
| Baltic countries       | 120  | 177  | 267   | 423   | 584   | 866   | 1,052 | 1,288 | 1,474 | 1,714 |
| New EU-members-8       | 207  | 347  | 454   | 586   | 768   | 1,016 | 1,324 | 1,664 | 1,854 | 1,947 |
| Albania                | 34   | 50   | 71    | 83    | 94    | 105   | 150   | 227   | 295   | 317   |
| Bosnia and Herzegovina | .    | .    | .     | .     | 16    | 60    | 101   | 138   | 219   | 263   |
| Bulgaria               | 24   | 33   | 43    | 97    | 166   | 292   | 298   | 397   | 408   | 462   |
| Croatia                | 42   | 59   | 155   | 277   | 360   | 564   | 861   | 1,203 | 1,450 | 1,802 |
| Macedonia              | 10   | 14   | 18    | 32    | 88    | 103   | 196   | 436   | 475   | 585   |
| Romania                | 15   | 28   | 39    | 94    | 168   | 243   | 311   | 385   | 376   | 418   |
| Serbia & Montenegro    | .    | .    | .     | 61    | 71    | 103   | 110   | 132   | 193   | 301   |
| South Eastern Europe   | .    | .    | .     | .     | 147   | 229   | 293   | 391   | 429   | 514   |
| Russia                 | 11   | 22   | 35    | 65    | 81    | 103   | 187   | 290   | 344   | 362   |
| Ukraine                | 8    | 12   | 21    | 32    | 45    | 55    | 84    | 112   | 111   | 126   |

Source: Own calculations based on table I/2 and wiiw Annual Database.

Table I/11: FDI inflows as a percentage of gross fixed capital formation (EUR based)

|                       | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|-----------------------|------|------|------|------|------|------|------|------|------|------|
| Czech Republic        | 7.4  | 15.4 | 7.7  | 8.0  | 22.4 | 41.4 | 34.3 | 35.6 | 50.8 | 20.8 |
| Hungary               | 13.7 | 57.6 | 24.4 | 21.9 | 18.8 | 17.7 | 15.0 | 21.1 | 5.7  | -0.5 |
| Poland                | 12.5 | 15.5 | 15.1 | 14.5 | 16.0 | 18.4 | 24.3 | 14.9 | 11.4 | 10.4 |
| Slovakia              | 6.6  | 5.3  | 5.3  | 3.0  | 8.6  | 6.5  | 36.7 | 26.2 | 60.5 | 7.7  |
| Slovenia              | 4.0  | 3.8  | 4.1  | 7.8  | 4.5  | 1.9  | 2.8  | 7.9  | 32.4 | 2.6  |
| New EU-members-5      | 10.1 | 19.9 | 12.8 | 12.5 | 16.3 | 20.7 | 24.3 | 20.6 | 24.6 | 9.2  |
| Estonia               | 35.2 | 21.9 | 12.9 | 20.6 | 37.1 | 23.4 | 29.9 | 36.4 | 15.6 | 35.7 |
| Latvia                | 39.2 | 26.5 | 41.1 | 49.4 | 21.4 | 20.7 | 21.6 | 7.9  | 17.8 | 14.8 |
| Lithuania             | 3.2  | 5.3  | 8.8  | 15.7 | 34.5 | 20.3 | 17.8 | 18.3 | 25.4 | 18.0 |
| Baltic countries      | 21.6 | 15.3 | 17.9 | 24.8 | 31.5 | 21.2 | 22.1 | 19.2 | 20.3 | 22.0 |
| New EU-members-8      | 10.7 | 19.7 | 13.1 | 13.3 | 17.3 | 20.8 | 24.2 | 20.5 | 24.3 | 10.3 |
| Bulgaria              | 7.9  | 4.5  | 8.0  | 44.2 | 32.3 | 42.1 | 51.3 | 32.6 | 32.7 | 34.7 |
| Croatia               | 5.7  | 3.9  | 12.6 | 11.0 | 18.5 | 31.6 | 27.1 | 35.2 | 20.2 | 18.8 |
| Macedonia             | 4.5  | 1.2  | 1.5  | 4.7  | 20.5 | 5.4  | 29.9 | 86.5 | .    | .    |
| Romania               | 5.6  | 5.5  | 3.2  | 16.3 | 26.5 | 16.5 | 15.1 | 14.1 | 11.9 | 12.3 |
| Serbia and Montenegro | .    | .    | .    | 32.2 | 6.1  | 5.1  | 1.4  | .    | .    | .    |
| Russia                | 1.1  | 3.1  | 3.3  | 6.6  | 6.3  | 11.7 | 6.2  | 4.7  | 5.6  | 4.7  |
| Ukraine               | 1.8  | 3.1  | 5.6  | 6.3  | 9.1  | 8.2  | 9.7  | 10.6 | 8.2  | 12.0 |

Source: Own calculations based on table I/1 and wiiw Annual Database.

Table I/12: Inward FDI stocks as a percentage of GDP

|                        | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|------------------------|------|------|------|------|------|------|------|------|------|------|
| Czech Republic         | 10.7 | 14.3 | 15.0 | 17.8 | 24.1 | 33.9 | 41.8 | 48.1 | 50.9 | 55.8 |
| Hungary                | 16.5 | 29.6 | 33.9 | 36.6 | 38.5 | 43.1 | 42.8 | 45.8 | 42.8 | 38.8 |
| Poland                 | 4.0  | 6.2  | 8.0  | 10.4 | 13.6 | 17.8 | 21.5 | 22.8 | 22.9 | 26.2 |
| Slovakia               | 5.6  | 6.8  | 10.0 | 10.1 | 12.5 | 16.6 | 23.3 | 27.1 | 31.9 | 30.2 |
| Slovenia               | 8.9  | 9.5  | 10.7 | 12.4 | 13.6 | 14.2 | 15.1 | 13.5 | 16.8 | 16.4 |
| New EU-members-5       | 8.3  | 12.0 | 13.8 | 16.1 | 19.4 | 24.5 | 28.2 | 30.5 | 31.9 | 34.0 |
| Estonia                | 20.7 | 20.8 | 19.1 | 25.5 | 33.5 | 50.3 | 50.9 | 57.1 | 58.4 | 73.0 |
| Latvia                 | 8.2  | 14.0 | 18.5 | 22.9 | 24.4 | 28.6 | 28.9 | 31.0 | 30.0 | 31.9 |
| Lithuania              | 7.1  | 5.7  | 9.0  | 11.1 | 14.3 | 20.5 | 20.8 | 22.8 | 26.0 | 25.2 |
| Baltic countries       | 10.6 | 12.1 | 14.3 | 17.8 | 21.6 | 29.8 | 29.9 | 33.0 | 34.5 | 38.1 |
| New EU-members-8       | 8.5  | 12.0 | 13.9 | 16.2 | 19.5 | 24.9 | 28.3 | 30.6 | 32.1 | 34.3 |
| Albania                | .    | 9.2  | 10.1 | 14.0 | 12.5 | 10.7 | 12.3 | 14.8 | 18.1 | 18.5 |
| Bosnia and Herzegovina | .    | .    | .    | .    | 1.6  | 5.1  | 7.8  | 9.8  | 15.0 | 17.2 |
| Bulgaria               | 2.5  | 2.7  | 4.5  | 8.8  | 12.0 | 19.7 | 17.7 | 20.6 | 19.4 | 20.1 |
| Croatia                | 1.6  | 1.9  | 4.4  | 7.1  | 8.4  | 13.7 | 19.1 | 24.1 | 27.1 | 32.4 |
| Macedonia              | 0.7  | 0.8  | 1.0  | 1.9  | 5.5  | 6.0  | 10.2 | 23.2 | 24.3 | 28.6 |
| Romania                | 1.3  | 2.3  | 3.1  | 6.8  | 10.2 | 16.3 | 17.4 | 19.3 | 17.4 | 19.0 |
| Serbia & Montenegro    | .    | .    | .    | 4.0  | 4.9  | 8.5  | 10.5 | 9.5  | 10.2 | 14.7 |
| South Eastern Europe   | .    | .    | .    | .    | 8.7  | 14.1 | 16.2 | 18.9 | 18.7 | 21.5 |
| Russia                 | 0.7  | 1.3  | 1.7  | 2.7  | 5.0  | 8.2  | 9.7  | 12.2 | 13.5 | 13.5 |
| Ukraine                | 1.4  | 2.3  | 3.0  | 3.6  | 6.1  | 9.2  | 12.3 | 12.8 | 11.9 | 14.0 |

Source: Own calculations based on table I/2 and wiiw Annual Database.

Table I/13: Inward FDI stock by major investing countries

As of December 2002, shares in percent

|                 | CZ<br>2001 | HU<br>2001 | PL     | SK    | SI    | EE    | LV    | LT    | AC-8    |
|-----------------|------------|------------|--------|-------|-------|-------|-------|-------|---------|
| Austria         | 10.0       | 11.1       | 3.6    | 14.6  | 29.9  | 0.4   | 0.9   | 0.3   | 8.0     |
| Cyprus          | 0.9        | 0.7        | 0.6    | 2.3   | 0.2   | 0.3   | 0.2   | 0.9   | 0.8     |
| Denmark         | 0.5        | 0.4        | 2.9    | 0.4   | 1.3   | 2.5   | 10.9  | 17.2  | 2.2     |
| France          | 6.6        | 5.5        | 13.9   | 7.3   | 9.8   | 0.5   | 0.0   | 1.3   | 8.7     |
| Germany         | 24.2       | 34.0       | 18.1   | 25.3  | 10.9  | 2.3   | 12.6  | 9.6   | 22.2    |
| Italy           | 0.6        | 2.1        | 4.2    | 8.7   | 7.5   | 0.7   | 0.8   | 0.6   | 2.9     |
| Japan           | 0.8        | 1.7        | 0.1    | 0.2   | 0.3   | 0.1   | 0.0   | .     | 0.6     |
| Netherlands     | 29.2       | 15.2       | 24.8   | 16.1  | 5.4   | 3.9   | 4.8   | 1.8   | 21.0    |
| Russia          | 0.1        | 0.2        | 2.9    | 0.0   | -0.1  | 1.2   | 4.9   | 5.2   | 1.4     |
| Sweden          | 0.8        | 1.3        | 3.6    | 0.3   | 0.3   | 41.0  | 12.0  | 15.3  | 3.9     |
| Switzerland     | 3.9        | 1.4        | 1.7    | 0.9   | 11.2  | 0.6   | 1.9   | 2.8   | 2.5     |
| United Kingdom  | 6.1        | 1.3        | 3.2    | 6.7   | 2.2   | 2.2   | 3.9   | 5.4   | 3.8     |
| USA             | 6.4        | 9.0        | 10.1   | 3.9   | 1.9   | 7.1   | 7.0   | 8.7   | 8.1     |
| Other countries | 9.9        | 15.9       | 10.3   | 13.3  | 18.9  | 37.3  | 39.9  | 31.0  | 14.0    |
| EU              | 84.5       | 76.1       | 82.5   | 81.3  | 74.5  | 81.5  | 55.3  | 59.5  | 80.1    |
| Total           | 100.0      | 100.0      | 100.0  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0   |
| Total, EUR mn   | 30,717     | 25,150     | 45,738 | 7,419 | 3,918 | 4,035 | 2,679 | 3,818 | 123,475 |

Note: For methodological remarks and sources please see chapter II of the respective country. AC: Accession countries.

Table I/14: Inward FDI stock by economic activities

As of December 2002, shares in percent

| NACE<br>Code  | CZ<br>2001 | HU       | PL       | SK         | SI         | EE         | LV         | LT                | AC-8       |
|---|------------|----------|----------|------------|------------|------------|------------|-------------------|------------|
| A,B Agriculture, forestry, fishing  | 0.2        | 1.2      | 0.4      | 0.2        | 0.0        | 0.4        | 1.7        | 0.5               | 0.5        |
| C Mining and quarrying  | 1.7        | 0.2      | 0.3      | 0.5        | 0.0        | 0.3        | 0.6        | 0.9               | 0.7        |
| D Manufacturing   | 37.6       | 45.4     | 35.8     | 36.6       | 43.3       | 18.8       | 15.2       | 29.3              | 37.6       |
| E Electricity, gas, water supply  | 6.1        | 4.6      | 2.6      | 12.5       | 1.0        | 2.9        | 3.7        | 3.6               | 4.5        |
| F Construction  | 1.5        | 1.0      | 2.6      | 0.6        | 0.1        | 2.5        | 0.8        | 1.1               | 1.7        |
| G Trade, repair of motor vehicles, etc.                                     | 15.1       | 11.4     | 17.1     | 10.7       | 14.5       | 13.5       | 17.3       | 17.3              | 14.7       |
| H Hotels and restaurants  | 0.7        | 1.1      | 0.6      | 0.5        | 0.4        | 1.3        | 1.4        | 1.5               | 0.8        |
| I Transport, storage, communications  | 10.4       | 9.9      | 10.4     | 10.9       | 4.4        | 21.4       | 14.1       | 17.1              | 10.7       |
| J Financial intermediation  | 14.8       | 11.8     | 21.3     | 23.5       | 18.8       | 28.0       | 15.7       | 20.1              | 17.7       |
| K Real estate, renting & business act.                                      | 11.4       | 12.4     | 7.5      | 3.0        | 15.2       | 9.5        | 23.8       | 7.1               | 9.9        |
| L Public administr., defence, social sec.                                   | .          | .        | .        | .          | .          | 0.0        | 0.1        | .                 | 0.0        |
| M Education   | 0.0        | 0.0      | .        | .          | 0.0        | 0.0        | 0.0        | .                 | 0.0        |
| N Health and social work  | 0.2        | 0.1      | .        | 0.5        | 0.1        | 0.1        | 0.2        | 0.2 <sup>1)</sup> | 0.1        |
| O Other community, social & pers. activ.<br>Other not classified activities | 0.4<br>.   | 0.7<br>. | .<br>1.4 | 0.5<br>0.0 | 0.5<br>1.7 | 1.0<br>0.3 | 0.9<br>4.5 | 1.1<br>0.2        | 0.4<br>0.7 |
| Total   | 100.0      | 100.0    | 100.0    | 100.0      | 100.0      | 100.0      | 100.0      | 100.0             | 100.0      |
| Total, EUR mn   | 30,717     | 29,761   | 45,738   | 7,419      | 3,918      | 4,035      | 2,679      | 3,818             | 128,086    |

Note: For methodological remarks and sources please see chapter II of the respective country. AC: Accession countries

1) Including education.

## *II. Foreign direct investment received by Central and East European countries by economic activities and investing countries*

Table II/1.1: Czech Republic: Inward FDI stock by economic activities, 2000-2003  
Table II/1.2: Czech Republic: Inward FDI stock by investing countries, 2000-2003

Table II/2.1: Hungary: Inward FDI stock by economic activities, 2000-2003  
Table II/2.2: Hungary: Inward FDI stock by investing countries, 2000-2003

Table II/3.1: Poland: Inward FDI stock by economic activities, 1999-2002  
Table II/3.2: Poland: Inward FDI stock by investing countries, 1999-2002

Table II/4.1: Slovakia: Inward FDI stock by economic activities, 2000-2003  
Table II/4.2: Slovakia: Inward FDI stock by investing countries, 2000-2003

Table II/5.1: Slovenia: Inward FDI stock by economic activities, 1999-2002  
Table II/5.2: Slovenia: Inward FDI stock by investing countries, 1999-2002

Table II/6.1: Estonia: Inward FDI stock by economic activities, 2000-2003  
Table II/6.2: Estonia: Inward FDI stock by investing countries, 2000-2003

Table II/7.1: Latvia: Inward FDI stock by economic activities, 2000-2003  
Table II/7.2: Latvia: Inward FDI stock by investing countries, 2000-2003

Table II/8.1: Lithuania: Inward FDI stock by economic activities, 2000-2003  
Table II/8.2: Lithuania: Inward FDI stock by investing countries, 2000-2003

Table II/9.1: Bulgaria: Inward FDI stock by economic activities, 1999-2002  
Table II/9.2: Bulgaria: Inward FDI stock by investing countries, 1999-2002

Table II/10.1: Croatia: Inward FDI stock by economic activities, 2000-2003  
Table II/10.2: Croatia: Inward FDI stock by investing countries, 2000-2002

Table II/11.1: Romania: Inward FDI stock by economic sectors, 2000-2003  
Table II/11.2: Romania: Inward FDI stock by investing countries, 2000-2003

Table II/12.1: Russia: Inward FDI by economic sectors, 2001-2003  
Table II/12.2: Russia: Inward FDI by investing countries, 2001-2003

Table II/13.1: Ukraine: Inward FDI stock by economic activities, 2001-2002  
Table II/13.2: Ukraine: Inward FDI stock by investing countries, 2000-2003

Table II/1.1: Czech Republic: Inward FDI stock by economic activities<sup>1)</sup>

| NACE<br>code                               | 2000     |       | 2001     |       | Inflow<br>2002 |       | Inflow<br>I-III Q 2003 |       |
|--|----------|-------|----------|-------|----------------|-------|------------------------|-------|
|  | EUR mn   | In %  | EUR mn   | In %  | EUR mn         | In %  | EUR mn                 | In %  |
| A Agriculture, hunting, forestry           | 33.8     | 0.1   | 50.3     | 0.2   | 11.6           | 0.1   | 9.9                    | 0.3   |
| B Fishing                                  | 3.2      | 0.0   | 3.5      | 0.0   | .              | .     | .                      | .     |
| C Mining and quarrying                     | 431.8    | 1.9   | 526.7    | 1.7   | -260.7         | -2.6  | -0.7                   | 0.0   |
| D Manufacturing                            | 8,896.9  | 38.1  | 11,539.7 | 37.6  | 1,800.2        | 18.2  | 1,099.8                | 30.5  |
| E Electricity, gas, water supply           | 1,535.7  | 6.6   | 1,876.0  | 6.1   | 364.8          | 3.7   | 280.9                  | 7.8   |
| F Construction                             | 360.5    | 1.5   | 451.0    | 1.5   | 95.1           | 1.0   | 29.3                   | 0.8   |
| G Trade, repair of motor vehicles, etc.    | 3,506.7  | 15.0  | 4,628.2  | 15.1  | 466.0          | 4.7   | 371.2                  | 10.3  |
| H Hotels and restaurants                   | 72.6     | 0.3   | 219.4    | 0.7   | 23.3           | 0.2   | 18.8                   | 0.5   |
| I Transport, storage, communications       | 2,621.4  | 11.2  | 3,184.1  | 10.4  | 4,809.4        | 48.6  | 391.6                  | 10.9  |
| J Financial intermediation                 | 3,429.9  | 14.7  | 4,546.2  | 14.8  | 1,956.3        | 19.8  | 872.6                  | 24.2  |
| K Real estate, renting & business act.     | 2,149.3  | 9.2   | 3,501.6  | 11.4  | 579.7          | 5.9   | 501.5                  | 13.9  |
| L Public admin., defence, compuls.soc.sec. | .        | .     | .        | .     | .              | .     | .                      | .     |
| M Education                                | 3.5      | 0.0   | 4.9      | 0.0   | .              | .     | .                      | .     |
| N Health and social work                   | 24.2     | 0.1   | 48.8     | 0.2   | .              | .     | .                      | .     |
| O Other community, social & personal serv. | 253.6    | 1.1   | 136.8    | 0.4   | .              | .     | .                      | .     |
| Other non classified activities            | .        | .     | .        | .     | 40.7           | 0.4   | 32.5                   | 0.9   |
| Total                                      | 23,323.2 | 100.0 | 30,717.2 | 100.0 | 9,886.4        | 100.0 | 3,607.2                | 100.0 |

1) Equity capital, reinvested earnings, loans.

Source: Czech National Bank.

Table II/1.2: Czech Republic: Inward FDI stock by investing countries<sup>1)</sup>

|                  | 2000     |       | 2001     |       | Inflow<br>2002 |       | Inflow<br>I-III Q 2003 |       |
|------------------|----------|-------|----------|-------|----------------|-------|------------------------|-------|
|                  | EUR mn   | In %  | EUR mn   | In %  | EUR mn         | In %  | EUR mn                 | In %  |
| 1 Netherlands    | 7,013.0  | 30.1  | 8,973.0  | 29.2  | 1,770.7        | 17.9  | 987.0                  | 27.4  |
| 2 Germany        | 5,951.0  | 25.5  | 7,420.5  | 24.2  | 5,020.6        | 50.8  | 429.0                  | 11.9  |
| 3 Austria        | 2,596.1  | 11.1  | 3,070.0  | 10.0  | 1,050.2        | 10.6  | 439.5                  | 12.2  |
| 4 France         | 998.2    | 4.3   | 2,025.9  | 6.6   | 431.1          | 4.4   | 335.8                  | 9.3   |
| 5 USA            | 1,509.8  | 6.5   | 1,966.6  | 6.4   | 287.0          | 2.9   | 136.8                  | 3.8   |
| 6 United Kingdom | 808.0    | 3.5   | 1,885.3  | 6.1   | 267.7          | 2.7   | 98.3                   | 2.7   |
| 7 Belgium        | 1,111.5  | 4.8   | 1,314.1  | 4.3   | 176.9          | 1.8   | 116.1                  | 3.2   |
| 8 Switzerland    | 939.6    | 4.0   | 1,204.2  | 3.9   | -122.9         | -1.2  | 176.3                  | 4.9   |
| 9 Luxembourg     | 137.8    | 0.6   | 399.2    | 1.3   | 77.5           | 0.8   | 49.8                   | 1.4   |
| 10 Cyprus        | 243.0    | 1.0   | 277.8    | 0.9   | 191.2          | 1.9   | 45.6                   | 1.3   |
| 11 Sweden        | 316.9    | 1.4   | 256.9    | 0.8   | 62.6           | 0.6   | 17.6                   | 0.5   |
| Other            | 1,698.3  | 7.3   | 1,923.7  | 6.3   | 673.9          | 6.8   | 775.2                  | 21.5  |
| Total            | 23,323.2 | 100.0 | 30,717.2 | 100.0 | 9,886.4        | 100.0 | 3,607.2                | 100.0 |
| of which: EU-15  | 19,604.2 | 84.1  | 25,967.7 | 84.5  | 9,016.0        | 91.2  | 2,631.0                | 72.9  |

1) Equity capital, reinvested earnings, loans.

Source: Czech National Bank.

Table II/2.1: Hungary: Inward FDI stock by economic activities<sup>1)</sup>

| NACE<br>code                               | 2000     |       | 2001     |       | Inflow <sup>2)</sup><br>2002 |       | Inflow <sup>2)</sup><br>I-III Q 2003 |       |
|--|----------|-------|----------|-------|------------------------------|-------|--------------------------------------|-------|
|  | EUR mn   | In %  | EUR mn   | In %  | EUR mn                       | In %  | EUR mn                               | In %  |
| A,B Agriculture, forestry, fishing         | 171.4    | 0.8   | 273.6    | 1.1   | 359.5                        | 1.2   | 0.2                                  | 0.0   |
| C Mining and quarrying                     | 65.7     | 0.3   | 68.2     | 0.3   | 65.7                         | 0.2   | 4.4                                  | 0.5   |
| D Manufacturing                            | 8,887.7  | 39.3  | 11,593.0 | 46.1  | 13,522.7                     | 45.4  | 741.5                                | 87.3  |
| E Electricity, gas, water supply           | 1,429.0  | 6.3   | 1,364.0  | 5.4   | 1,378.1                      | 4.6   | 3.4                                  | 0.4   |
| F Construction                             | 274.4    | 1.2   | 360.1    | 1.4   | 312.4                        | 1.0   | 6.2                                  | 0.7   |
| G Trade, repair of motor vehicles, etc.    | 1,958.9  | 8.7   | 2,673.2  | 10.6  | 3,400.2                      | 11.4  | -117.6                               | -13.8 |
| H Hotels and restaurants                   | 257.0    | 1.1   | 295.5    | 1.2   | 323.0                        | 1.1   | 1.2                                  | 0.1   |
| I Transport, storage, communications       | 4,901.5  | 21.7  | 2,967.6  | 11.8  | 2,935.6                      | 9.9   | 111.3                                | 13.1  |
| J Financial intermediation                 | 2,132.6  | 9.4   | 2,661.1  | 10.6  | 3,509.5                      | 11.8  | 56.2                                 | 6.6   |
| K Real estate, renting & business act.     | 2,329.2  | 10.3  | 2,673.6  | 10.6  | 3,701.6                      | 12.4  | -42.1                                | -5.0  |
| L Public admin., defence, compuls.soc.sec. | .        | .     | .        | .     | .                            | .     | .                                    | .     |
| M Education                                | 2.6      | 0.0   | 4.5      | 0.0   | 7.2                          | 0.0   | .                                    | .     |
| N Health and social work                   | 16.6     | 0.1   | 20.7     | 0.1   | 25.4                         | 0.1   | .                                    | .     |
| O Other community, social & personal serv. | 212.5    | 0.9   | 194.9    | 0.8   | 220.4                        | 0.7   | .                                    | .     |
| Other services                             | .        | .     | .        | .     | .                            | .     | -1.9                                 | .     |
| Purchase of real estate by foreigners      | .        | .     | .        | .     | .                            | .     | 60.3                                 | .     |
| Other not classified activities            | .        | .     | .        | .     | .                            | .     | 26.5                                 | 3.1   |
| Total                                      | 22,639.1 | 100.0 | 25,150.0 | 100.0 | 29,761.3                     | 100.0 | 849.6                                | 93.1  |

1) Equity capital, reinvested earnings. - 2) Inflow of equity capital according to BOP.

Source: Central Statistical Office of Hungary, National Bank of Hungary.

Table II/2.2: Hungary: Inward FDI stock by investing countries<sup>1)</sup>

|                   | 2000     |       | 2001     |       | Inflow <sup>2)</sup><br>2002 |       | Inflow <sup>2)</sup><br>I-III Q 2003 |       |
|-------------------|----------|-------|----------|-------|------------------------------|-------|--------------------------------------|-------|
|                   | EUR mn   | In %  | EUR mn   | In %  | EUR mn                       | In %  | EUR mn                               | In %  |
| 1 Germany         | 9,762.2  | 43.1  | 8,544.2  | 34.0  | 158.4                        | 12.4  | 73.2                                 | 8.6   |
| 2 Netherlands     | 3,093.5  | 13.7  | 3,833.9  | 15.2  | 483.0                        | 37.7  | 293.2                                | 34.5  |
| 3 Austria         | 1,842.7  | 8.1   | 2,799.5  | 11.1  | 62.4                         | 4.9   | -86.8                                | -10.2 |
| 4 USA             | 1,580.7  | 7.0   | 2,262.0  | 9.0   | 103.5                        | 8.1   | 54.9                                 | 6.5   |
| 5 France          | 1,206.3  | 5.3   | 1,388.0  | 5.5   | 26.5                         | 2.1   | 36.8                                 | 4.3   |
| 6 Belgium         | 447.6    | 2.0   | 553.3    | 2.2   | 42.2                         | 3.3   | 1.1                                  | 0.1   |
| 7 Italy           | 419.3    | 1.9   | 515.6    | 2.0   | 34.3                         | 2.7   | 31.5                                 | 3.7   |
| 8 Japan           | 138.9    | 0.6   | 425.9    | 1.7   | 37.9                         | 3.0   | 16.4                                 | 1.9   |
| 9 Finland         | 218.2    | 1.0   | 369.4    | 1.5   | 0.4                          | 0.0   | 0.5                                  | 0.1   |
| 10 Switzerland    | 318.9    | 1.4   | 363.7    | 1.4   | 41.0                         | 3.2   | 33.8                                 | 4.0   |
| 11 United Kingdom | 266.1    | 1.2   | 339.4    | 1.3   | 33.2                         | 2.6   | 31.7                                 | 3.7   |
| Other             | 3,344.5  | 14.8  | 3,755.1  | 14.9  | 258.0                        | 20.1  | 363.3                                | 42.8  |
| Total             | 22,639.1 | 100.0 | 25,150.0 | 100.0 | 1,280.8                      | 100.0 | 849.6                                | 100.0 |
| of which: EU-15   | 17,872.3 | 78.9  | 19,145.5 | 76.1  | 992.2                        | 77.5  | 806.3                                | 94.9  |

1) Equity capital, reinvested earnings. - 2) Inflow of equity capital according to BOP.

Source: Central Statistical Office of Hungary, National Bank of Hungary.

Table II/3.1: Poland: Inward FDI stock by economic activities<sup>1)</sup>

| NACE<br>code                            | 1999     |       | 2000     |       | 2001     |       | 2002     |       |
|---|----------|-------|----------|-------|----------|-------|----------|-------|
|   | EUR mn   | In %  | EUR mn   | In %  | EUR mn   | In %  | EUR mn   | In %  |
| A,B Agriculture, forestry, fishing      | 146.2    | 0.6   | 170.6    | 0.5   | 200.2    | 0.4   | 177.2    | 0.4   |
| C Mining and quarrying                  | 103.2    | 0.4   | 148.6    | 0.4   | 157.1    | 0.3   | 146.6    | 0.3   |
| D Manufacturing                         | 11,051.5 | 42.6  | 14,199.4 | 38.6  | 16,474.9 | 35.3  | 16,378.7 | 35.8  |
| E Electricity, gas, water supply        | 138.2    | 0.5   | 438.4    | 1.2   | 838.8    | 1.8   | 1,174.8  | 2.6   |
| F Construction                          | 711.4    | 2.7   | 2,444.8  | 6.6   | 1,178.5  | 2.5   | 1,204.7  | 2.6   |
| G Trade, repair of motor vehicles, etc. | 4,684.4  | 18.1  | 6,148.7  | 16.7  | 8,359.9  | 17.9  | 7,816.5  | 17.1  |
| H Hotels and restaurants                | 131.8    | 0.5   | 186.5    | 0.5   | 254.7    | 0.5   | 275.0    | 0.6   |
| I Transport, storage, communications    | 2,408.5  | 9.3   | 2,952.8  | 8.0   | 5,533.1  | 11.9  | 4,744.1  | 10.4  |
| J Financial intermediation              | 4,658.4  | 18.0  | 7,340.7  | 20.0  | 10,242.3 | 21.9  | 9,757.2  | 21.3  |
| K Real estate, renting & business act.  | 1,746.2  | 6.7   | 2,577.6  | 7.0   | 2,993.9  | 6.4   | 3,422.4  | 7.5   |
| L-Q Other services                      | 155.4    | 0.6   | 183.5    | 0.5   | 260.0    | 0.6   | 410.3    | 0.9   |
| Other not classified activities         | 11.1     | 0.0   | .        | .     | 192.0    | 0.4   | 230.8    | 0.5   |
| Total                                   | 25,946.5 | 100.0 | 36,791.4 | 100.0 | 46,685.4 | 100.0 | 45,738.4 | 100.0 |

1) Equity capital, reinvested earnings, loans.

Source: National Bank of Poland.

Table II/3.2: Poland: Inward FDI stock by investing countries<sup>1)</sup>

|                  | 1999     |       | 2000     |       | 2001     |       | 2002     |       |
|------------------|----------|-------|----------|-------|----------|-------|----------|-------|
|                  | EUR mn   | In %  | EUR mn   | In %  | EUR mn   | In %  | EUR mn   | In %  |
| 1 Netherlands    | 6,634.9  | 25.6  | 9,064.0  | 24.6  | 11,319.7 | 24.2  | 11,355.7 | 24.8  |
| 2 Germany        | 5,364.0  | 20.7  | 6,967.8  | 18.9  | 8,791.4  | 18.8  | 8,289.0  | 18.1  |
| 3 France         | 3,080.7  | 11.9  | 4,484.3  | 12.2  | 7,184.6  | 15.4  | 6,373.5  | 13.9  |
| 4 United States  | 2,933.0  | 11.3  | 3,482.9  | 9.5   | 4,453.2  | 9.5   | 4,602.1  | 10.1  |
| 5 Italy          | 1,088.6  | 4.2   | 1,589.2  | 4.3   | 1,935.7  | 4.1   | 1,899.3  | 4.2   |
| 6 Austria        | 829.5    | 3.2   | 1,182.7  | 3.2   | 1,553.4  | 3.3   | 1,666.1  | 3.6   |
| 7 Sweden         | 653.3    | 2.5   | 1,270.2  | 3.5   | 1,397.7  | 3.0   | 1,637.7  | 3.6   |
| 8 United Kingdom | 938.5    | 3.6   | 1,215.3  | 3.3   | 1,456.1  | 3.1   | 1,457.3  | 3.2   |
| 9 Belgium        | 352.0    | 1.4   | 706.1    | 1.9   | 1,076.5  | 2.3   | 1,438.9  | 3.1   |
| 10 Denmark       | 683.4    | 2.6   | 932.0    | 2.5   | 1,372.5  | 2.9   | 1,323.7  | 2.9   |
| 11 Russia        | 9.1      | 0.0   | 1,444.9  | 3.9   | 1,556.9  | 3.3   | 1,318.9  | 2.9   |
| Other            | 3,379.7  | 13.0  | 4,452.0  | 12.1  | 4,587.7  | 9.8   | 4,376.1  | 9.6   |
| Total            | 25,946.5 | 100.0 | 36,791.4 | 100.0 | 46,685.4 | 100.0 | 45,738.4 | 100.0 |
| of which: EU-15  | 20,639.6 | 79.5  | 29,175.8 | 79.3  | 38,245.8 | 81.9  | 37,745.7 | 82.5  |

1) Equity capital, reinvested earnings, loans.

Source: National Bank of Poland.



Table II/4.1: Slovakia: Inward FDI stock by economic activities<sup>1)</sup>

| NACE<br>code                               | 2000    |       | 2001    |       | 2002    |       | September 2003 |       |
|--|---------|-------|---------|-------|---------|-------|----------------|-------|
|  | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn         | In %  |
| A,B Agriculture, forestry, fishing         | 4.3     | 0.1   | 16.1    | 0.3   | 17.1    | 0.2   | 17.1           | 0.2   |
| C Mining and quarrying                     | 42.8    | 1.1   | 36.1    | 0.7   | 36.2    | 0.5   | 36.1           | 0.5   |
| D Manufacturing                            | 2,134.5 | 53.0  | 2,388.1 | 43.8  | 2,713.1 | 36.6  | 2,959.1        | 37.2  |
| E Electricity, gas, water supply           | 9.9     | 0.2   | 12.1    | 0.2   | 931.1   | 12.5  | 943.4          | 11.9  |
| F Construction                             | 48.3    | 1.2   | 43.3    | 0.8   | 44.9    | 0.6   | 44.8           | 0.6   |
| G Trade, repair of motor vehicles, etc.    | 466.2   | 11.6  | 580.4   | 10.7  | 794.2   | 10.7  | 961.9          | 12.1  |
| H Hotels and restaurants                   | 30.6    | 0.8   | 37.7    | 0.7   | 38.7    | 0.5   | 39.2           | 0.5   |
| I Transport, storage, communications       | 677.2   | 16.8  | 738.6   | 13.6  | 807.2   | 10.9  | 828.0          | 10.4  |
| J Financial intermediation                 | 479.7   | 11.9  | 1,389.0 | 25.5  | 1,744.3 | 23.5  | 1,838.1        | 23.1  |
| K Real estate, renting & business act.     | 117.9   | 2.9   | 177.7   | 3.3   | 222.2   | 3.0   | 216.9          | 2.7   |
| L Public admin., defence, compuls.soc.sec. | .       | .     | .       | .     | .       | .     | .              | .     |
| M Education                                | .       | .     | .       | .     | .       | .     | .              | .     |
| N Health and social work                   | 1.5     | 0.0   | 1.8     | 0.0   | 34.0    | 0.5   | 34.6           | 0.4   |
| O Other community, social & personal serv. | 13.3    | 0.3   | 27.3    | 0.5   | 34.3    | 0.5   | 27.0           | 0.3   |
| Q Extra-territorial organizations & bodies | 0.2     | 0.0   | 1.7     | 0.0   | 2.3     | 0.0   | 0.0            | 0.0   |
| Total                                      | 4,026.3 | 100.0 | 5,450.0 | 100.0 | 7,419.4 | 100.0 | 7,946.3        | 100.0 |

1) Equity capital, reinvested earnings.

Source: National Bank of Slovakia.

Table II/4.2: Slovakia: Inward FDI stock by investing countries<sup>1)</sup>

|                  | 2000    |       | 2001    |       | 2002    |       | September 2003 |       |
|------------------|---------|-------|---------|-------|---------|-------|----------------|-------|
|                  | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn         | In %  |
| 1 Germany        | 1,145.7 | 28.5  | 1,236.6 | 22.7  | 1,874.4 | 25.3  | 1,929.0        | 24.3  |
| 2 Netherlands    | 978.1   | 24.3  | 1,146.8 | 21.0  | 1,191.0 | 16.1  | 1,341.5        | 16.9  |
| 3 Austria        | 580.8   | 14.4  | 948.6   | 17.4  | 1,083.9 | 14.6  | 1,121.3        | 14.1  |
| 4 Italy          | 62.4    | 1.5   | 581.1   | 10.7  | 647.9   | 8.7   | 681.9          | 8.6   |
| 5 United Kingdom | 128.1   | 3.2   | 206.0   | 3.8   | 498.2   | 6.7   | 587.0          | 7.4   |
| 6 France         | 134.1   | 3.3   | 103.2   | 1.9   | 543.0   | 7.3   | 565.0          | 7.1   |
| 7 Hungary        | 195.8   | 4.9   | 202.7   | 3.7   | 221.8   | 3.0   | 422.8          | 5.3   |
| 8 Czech Republic | 238.5   | 5.9   | 282.0   | 5.2   | 403.8   | 5.4   | 388.4          | 4.9   |
| 9 USA            | 276.7   | 6.9   | 326.9   | 6.0   | 292.4   | 3.9   | 293.3          | 3.7   |
| 10 Cyprus        | 32.0    | 0.8   | 36.1    | 0.7   | 170.9   | 2.3   | 179.5          | 2.3   |
| 11 Belgium       | 61.9    | 1.5   | 122.0   | 2.2   | 100.5   | 1.4   | 111.7          | 1.4   |
| Other            | 192.1   | 4.8   | 258.0   | 4.7   | 391.6   | 5.3   | 325.0          | 4.1   |
| Total            | 4,026.3 | 100.0 | 5,450.0 | 100.0 | 7,419.4 | 100.0 | 7,946.3        | 100.0 |
| of which: EU-15  | 3,141.6 | 78.0  | 4,412.1 | 81.0  | 6,030.5 | 81.3  | 6,428.9        | 80.9  |

1) Equity capital, reinvested earnings.

Source: National Bank of Slovakia.

Table II/5.1: Slovenia: Inward FDI stock by economic activities<sup>1)</sup>

| NACE<br>code                               | 1999    |       | 2000    |       | 2001    |       | 2002    |       |
|--|---------|-------|---------|-------|---------|-------|---------|-------|
|  | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  |
| A Agriculture, hunting and forestry        | 0.9     | 0.0   | 0.5     | 0.0   | 0.9     | 0.0   | 1.0     | 0.0   |
| B Fishing                                  | .       | .     | .       | .     | .       | .     | .       | .     |
| C Mining and quarrying                     | 0.3     | 0.0   | .       | .     | -0.1    | 0.0   | -0.2    | 0.0   |
| D Manufacturing                            | 1,291.3 | 48.3  | 1,274.6 | 41.0  | 1,340.5 | 45.4  | 1,696.2 | 43.3  |
| E Electricity, gas, water supply           | 25.3    | 0.9   | 18.5    | 0.6   | 33.1    | 1.1   | 39.2    | 1.0   |
| F Construction                             | 7.6     | 0.3   | 5.0     | 0.2   | -1.0    | 0.0   | 3.3     | 0.1   |
| G Trade, repair of motor vehicles, etc.    | 399.6   | 14.9  | 471.7   | 15.2  | 536.5   | 18.2  | 568.8   | 14.5  |
| H Hotels and restaurants                   | 17.5    | 0.7   | 18.8    | 0.6   | 21.8    | 0.7   | 16.8    | 0.4   |
| I Transport, storage, communications       | 42.8    | 1.6   | 53.6    | 1.7   | 122.5   | 4.1   | 171.1   | 4.4   |
| J Financial intermediation                 | 531.6   | 19.9  | 750.4   | 24.1  | 381.5   | 12.9  | 737.8   | 18.8  |
| K Real estate, renting & business act.     | 326.8   | 12.2  | 418.0   | 13.4  | 425.3   | 14.4  | 594.8   | 15.2  |
| L Public admin., defence, compuls.soc.sec. | .       | .     | .       | .     | .       | .     | .       | .     |
| M Education                                | 0.3     | 0.0   | 0.3     | 0.0   | 0.2     | 0.0   | 0.3     | 0.0   |
| N Health and social work                   | 0.7     | 0.0   | 1.4     | 0.0   | 2.2     | 0.1   | 2.2     | 0.1   |
| O Other community, social & personal serv. | 25.6    | 1.0   | 24.2    | 0.8   | 16.3    | 0.6   | 19.0    | 0.5   |
| Other not classified activities            | 4.6     | 0.2   | 72.8    | 2.3   | 72.7    | 2.5   | 67.8    | 1.7   |
| Total                                      | 2,675.0 | 100.0 | 3,109.8 | 100.0 | 2,952.4 | 100.0 | 3,918.1 | 100.0 |

1) Equity capital, reinvested earnings, loans.

Source: Bank of Slovenia.

Table II/5.2: Slovenia: Inward FDI stock by investing countries<sup>1)</sup>

|                   | 1999    |       | 2000    |       | 2001    |       | 2002    |       |
|-------------------|---------|-------|---------|-------|---------|-------|---------|-------|
|                   | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  |
| 1 Austria         | 1,112.3 | 41.6  | 1,384.1 | 44.5  | 1,003.1 | 34.0  | 1,173.0 | 29.9  |
| 2 Switzerland     | 107.1   | 4.0   | 129.6   | 4.2   | 98.7    | 3.3   | 440.7   | 11.2  |
| 3 Germany         | 350.1   | 13.1  | 372.3   | 12.0  | 430.1   | 14.6  | 428.3   | 10.9  |
| 4 France          | 311.3   | 11.6  | 320.5   | 10.3  | 438.1   | 14.8  | 384.8   | 9.8   |
| 5 Italy           | 158.4   | 5.9   | 193.9   | 6.2   | 235.4   | 8.0   | 294.3   | 7.5   |
| 6 Belgium         | 8.7     | 0.3   | 7.6     | 0.2   | 11.1    | 0.4   | 178.4   | 4.6   |
| 7 Netherlands     | 93.3    | 3.5   | 96.4    | 3.1   | 133.1   | 4.5   | 211.1   | 5.4   |
| 8 Czech Republic  | 113.2   | 4.2   | 112.8   | 3.6   | 127.8   | 4.3   | 125.9   | 3.2   |
| 9 Ireland         | 0.8     | 0.0   | 1.7     | 0.1   | 2.5     | 0.1   | 121.5   | 3.1   |
| 10 Luxembourg     | 11.9    | 0.4   | 35.2    | 1.1   | 38.2    | 1.3   | 123.8   | 3.2   |
| 11 United Kingdom | 110.7   | 4.1   | 124.1   | 4.0   | 83.5    | 2.8   | 84.6    | 2.2   |
| Other             | 297.3   | 11.1  | 331.5   | 10.7  | 350.8   | 11.9  | 351.7   | 9.0   |
| Total             | 2,675.0 | 100.0 | 3,109.8 | 100.0 | 2,952.4 | 100.0 | 3,918.1 | 100.0 |
| of which: EU-15   | 2,207.8 | 82.5  | 2,596.9 | 83.5  | 2,333.0 | 79.0  | 2,919.9 | 74.5  |

1) Equity capital, reinvested earnings, loans.

Source: Bank of Slovenia.

Table II/6.1: Estonia: Inward FDI stock by economic activities<sup>1)</sup>

| NACE<br>code                              | 2000    |       | 2001    |       | 2002    |       | September 2003 |       |
|---|---------|-------|---------|-------|---------|-------|----------------|-------|
|   | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn         | In %  |
| A Agriculture, hunting, forestry          | 37.0    | 1.3   | 22.6    | 0.6   | 15.9    | 0.4   | 17.8           | 0.3   |
| B Fishing                                 | 0.6     | 0.0   | 0.1     | 0.0   | -0.1    | 0.0   | -0.9           | 0.0   |
| C Mining and quarrying                    | 12.7    | 0.4   | 10.9    | 0.3   | 10.9    | 0.3   | 18.7           | 0.4   |
| D Manufacturing                           | 612.8   | 21.6  | 739.2   | 20.7  | 759.0   | 18.8  | 927.1          | 17.7  |
| E Electricity, gas, water supply          | 67.7    | 2.4   | 191.2   | 5.4   | 115.4   | 2.9   | 91.4           | 1.7   |
| F Construction                            | 43.3    | 1.5   | 52.8    | 1.5   | 100.0   | 2.5   | 119.2          | 2.3   |
| G Trade, repair of motor vehicles, etc.   | 443.5   | 15.6  | 471.0   | 13.2  | 543.5   | 13.5  | 851.3          | 16.3  |
| H Hotels and restaurants                  | 55.5    | 2.0   | 58.5    | 1.6   | 52.4    | 1.3   | 73.1           | 1.4   |
| I Transport, storage, communications      | 612.5   | 21.5  | 803.9   | 22.5  | 864.8   | 21.4  | 1,006.4        | 19.3  |
| J Finance, insurance                      | 691.2   | 24.3  | 901.1   | 25.2  | 1,130.9 | 28.0  | 1,437.6        | 27.5  |
| K Real estate, renting & business act.    | 223.2   | 7.8   | 270.8   | 7.6   | 385.2   | 9.5   | 615.2          | 11.8  |
| L Public administr., defence, social sec. | 0.1     | 0.0   | 0.8     | 0.0   | 0.9     | 0.0   | 0.9            | 0.0   |
| M Education                               | 0.8     | 0.0   | 1.3     | 0.0   | 1.4     | 0.0   | 1.6            | 0.0   |
| N Health and social work                  | 0.3     | 0.0   | 2.1     | 0.1   | 2.1     | 0.1   | 4.8            | 0.1   |
| O Other community, social & pers. activ.  | 28.2    | 1.0   | 39.6    | 1.1   | 40.6    | 1.0   | 44.2           | 0.8   |
| Other not classified activities           | 13.7    | 0.5   | 7.2     | 0.2   | 11.7    | 0.3   | 19.4           | 0.4   |
| Total                                     | 2,843.0 | 100.0 | 3,573.0 | 100.0 | 4,034.6 | 100.0 | 5,227.6        | 100.0 |

1) Equity capital, reinvested earnings, loans.

Source: Bank of Estonia.

Table II/6.2: Estonia: Inward FDI stock by investing countries<sup>1)</sup>

|                  | 2000    |       | 2001    |       | 2002    |       | September 2003 |       |
|------------------|---------|-------|---------|-------|---------|-------|----------------|-------|
|                  | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn         | In %  |
| 1 Sweden         | 1,130.2 | 39.8  | 1,408.8 | 39.4  | 1,652.4 | 41.0  | 2,049.6        | 39.2  |
| 2 Finland        | 851.1   | 29.9  | 921.6   | 25.8  | 1,100.3 | 27.3  | 1,439.4        | 27.5  |
| 3 USA            | 129.5   | 4.6   | 353.1   | 9.9   | 286.2   | 7.1   | 311.8          | 6.0   |
| 4 Netherland     | 69.5    | 2.4   | 150.9   | 4.2   | 159.3   | 3.9   | 283.4          | 5.4   |
| 5 United Kingdom | 70.2    | 2.5   | 87.1    | 2.4   | 88.5    | 2.2   | 162.8          | 3.1   |
| 6 Norway         | 122.0   | 4.3   | 108.4   | 3.0   | 130.5   | 3.2   | 138.0          | 2.6   |
| 7 Denmark        | 115.8   | 4.1   | 126.2   | 3.5   | 101.4   | 2.5   | 136.4          | 2.6   |
| 8 Germany        | 72.6    | 2.6   | 87.7    | 2.5   | 92.3    | 2.3   | 126.6          | 2.4   |
| 9 Italy          | 18.6    | 0.7   | 22.0    | 0.6   | 27.3    | 0.7   | 110.7          | 2.1   |
| 10 Austria       | 7.6     | 0.3   | 9.5     | 0.3   | 14.8    | 0.4   | 72.8           | 1.4   |
| 11 Russia        | 35.0    | 1.2   | 49.4    | 1.4   | 50.0    | 1.2   | 45.5           | 0.9   |
| Other            | 221.0   | 7.8   | 248.2   | 6.9   | 331.7   | 8.2   | 350.7          | 6.7   |
| Total            | 2,843.0 | 100.0 | 3,573.0 | 100.0 | 4,034.6 | 100.0 | 5,227.6        | 100.0 |
| of which: EU-15  | 2,372.6 | 83.5  | 2,862.7 | 80.1  | 3,289.0 | 81.5  | 4,455.9        | 85.2  |

1) Equity capital, reinvested earnings, loans.

Source: Bank of Estonia.

Table II/7.1: Latvia: Inward FDI stock by economic activities<sup>1)</sup>

| NACE<br>code                              | 2000    |       | 2001    |       | 2002    |       | September 2003 |       |
|---|---------|-------|---------|-------|---------|-------|----------------|-------|
|   | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn         | In %  |
| A Agriculture, hunting, forestry          | 21.0    | 0.9   | 33.7    | 1.3   | 39.9    | 1.5   | 40.8           | 1.5   |
| B Fishing                                 | 7.4     | 0.3   | 0.8     | 0.0   | 6.2     | 0.2   | 0.2            | 0.0   |
| C Mining and quarrying                    | 9.0     | 0.4   | 15.7    | 0.6   | 14.9    | 0.6   | 15.3           | 0.6   |
| D Manufacturing                           | 371.1   | 16.6  | 423.0   | 15.9  | 407.5   | 15.2  | 427.6          | 16.0  |
| E Electricity, gas, water supply          | 113.5   | 5.1   | 108.4   | 4.1   | 98.2    | 3.7   | 92.3           | 3.5   |
| F Construction                            | 16.1    | 0.7   | 16.3    | 0.6   | 21.9    | 0.8   | 23.3           | 0.9   |
| G Trade, repair of motor vehicles, etc.   | 456.1   | 20.4  | 604.8   | 22.8  | 464.3   | 17.3  | 449.9          | 16.9  |
| H Hotels and restaurants                  | 39.0    | 1.7   | 40.2    | 1.5   | 38.8    | 1.4   | 33.6           | 1.3   |
| I Transport, storage, communications      | 426.9   | 19.0  | 402.4   | 15.2  | 377.4   | 14.1  | 335.3          | 12.6  |
| J Finance, insurance                      | 505.6   | 22.6  | 438.4   | 16.5  | 420.5   | 15.7  | 408.7          | 15.3  |
| K Real estate, renting & business act.    | 219.6   | 9.8   | 437.5   | 16.5  | 637.5   | 23.8  | 666.3          | 25.0  |
| L Public administr., defence, social sec. | 1.1     | 0.0   | 3.1     | 0.1   | 1.9     | 0.1   | 1.8            | 0.1   |
| M Education                               | 1.4     | 0.1   | 0.6     | 0.0   | 0.6     | 0.0   | 0.7            | 0.0   |
| N Health and social work                  | 6.7     | 0.3   | 5.1     | 0.2   | 4.7     | 0.2   | 4.4            | 0.2   |
| O Other community, social & pers. activ.  | 15.7    | 0.7   | 23.3    | 0.9   | 24.8    | 0.9   | 25.4           | 1.0   |
| Other not classified activities           | 30.9    | 1.4   | 98.9    | 3.7   | 119.8   | 4.5   | 139.9          | 5.2   |
| Total                                     | 2,241.0 | 100.0 | 2,652.0 | 100.0 | 2,679.0 | 100.0 | 2,665.6        | 100.0 |

1) Equity capital, reinvested earnings, loans.

Source: National Bank of Latvia.

Table II/7.2: Latvia: Inward FDI stock by investing countries<sup>1)</sup>

|                   | 2000    |       | 2001    |       | 2002    |       | September 2003 |       |
|-------------------|---------|-------|---------|-------|---------|-------|----------------|-------|
|                   | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn         | In %  |
| 1 Sweden          | 282.0   | 12.6  | 245.4   | 9.3   | 322.1   | 12.0  | 369.8          | 13.9  |
| 2 Germany         | 248.3   | 11.1  | 304.4   | 11.5  | 336.8   | 12.6  | 311.4          | 11.7  |
| 3 Denmark         | 235.2   | 10.5  | 287.2   | 10.8  | 293.3   | 10.9  | 247.4          | 9.3   |
| 4 Finland         | 138.2   | 6.2   | 168.5   | 6.4   | 192.1   | 7.2   | 207.3          | 7.8   |
| 5 USA             | 210.4   | 9.4   | 315.4   | 11.9  | 187.6   | 7.0   | 187.2          | 7.0   |
| 6 Norway          | 124.3   | 5.5   | 183.3   | 6.9   | 184.7   | 6.9   | 179.8          | 6.7   |
| 7 Estonia         | 251.6   | 11.2  | 179.2   | 6.8   | 159.3   | 5.9   | 171.3          | 6.4   |
| 8 Netherlands     | 61.8    | 2.8   | 123.6   | 4.7   | 128.1   | 4.8   | 151.4          | 5.7   |
| 9 Russia          | 133.8   | 6.0   | 140.9   | 5.3   | 132.0   | 4.9   | 130.2          | 4.9   |
| 10 United Kingdom | 111.8   | 5.0   | 130.0   | 4.9   | 105.7   | 3.9   | 87.9           | 3.3   |
| 11 Austria        | 11.3    | 0.5   | 18.1    | 0.7   | 25.1    | 0.9   | 23.9           | 0.9   |
| Others            | 432.2   | 19.3  | 556.0   | 21.0  | 612.3   | 22.9  | 597.8          | 22.4  |
| Total             | 2,241.0 | 100.0 | 2,652.0 | 100.0 | 2,679.0 | 100.0 | 2,665.6        | 100.0 |
| of which: EU-15   | 1,129.9 | 50.4  | 1,353.2 | 51.0  | 1,481.4 | 55.3  | 1,459.8        | 54.8  |

1) Equity capital, reinvested earnings, loans.

Source: National Bank of Latvia.

Table II/8.1: Lithuania: Inward FDI stock by economic activities<sup>1)</sup>

| NACE<br>code                              | 2000    |       | 2001    |       | 2002    |       | September 2003 |       |
|---|---------|-------|---------|-------|---------|-------|----------------|-------|
|   | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn         | In %  |
| A,B Agriculture, forestry, fishing        | 12.1    | 0.5   | 14.3    | 0.5   | 17.6    | 0.5   | 27.5           | 0.7   |
| C Mining and quarrying                    | 26.9    | 1.1   | 35.2    | 1.2   | 35.6    | 0.9   | 33.5           | 0.9   |
| D Manufacturing                           | 721.8   | 28.8  | 773.6   | 25.6  | 1,119.0 | 29.3  | 1,153.0        | 30.0  |
| E Electricity, gas, water supply          | 63.9    | 2.5   | 77.1    | 2.6   | 138.7   | 3.6   | 160.5          | 4.2   |
| F Construction                            | 18.7    | 0.7   | 19.5    | 0.6   | 41.1    | 1.1   | 44.8           | 1.2   |
| G Trade, repair of motor vehicles, etc.   | 570.1   | 22.7  | 617.6   | 20.4  | 661.2   | 17.3  | 715.0          | 18.6  |
| H Hotels and restaurants                  | 57.5    | 2.3   | 64.0    | 2.1   | 57.2    | 1.5   | 65.9           | 1.7   |
| I Transport, storage, communications      | 470.6   | 18.8  | 566.7   | 18.7  | 652.5   | 17.1  | 668.0          | 17.4  |
| J Finance, insurance                      | 407.0   | 16.2  | 601.2   | 19.9  | 765.6   | 20.1  | 605.2          | 15.7  |
| K Real estate, renting & business act.    | 131.3   | 5.2   | 215.2   | 7.1   | 271.0   | 7.1   | 301.8          | 7.8   |
| L Public administr., defence, social sec. | .       | .     | .       | .     | .       | .     | .              | .     |
| M+N Education, health and social work     | 8.2     | 0.3   | 7.1     | 0.2   | 7.1     | 0.2   | .              | .     |
| O Other community, social & pers. activ.  | 15.7    | 0.6   | 24.3    | 0.8   | 43.8    | 1.1   | .              | .     |
| Other not classified activities           | 5.5     | 0.2   | 6.9     | 0.2   | 7.9     | 0.2   | 73.8           | 1.9   |
| Total                                     | 2,509.2 | 100.0 | 3,022.8 | 100.0 | 3,818.3 | 100.0 | 3,849.2        | 100.0 |

1) Equity capital, reinvested earnings, loans.

Source: National Bank of Lithuania and Lithuanian Department of Statistics.

Table II/8.2: Lithuania: Inward FDI stock by investing countries<sup>1)</sup>

|                  | 2000    |       | 2001    |       | 2002    |       | September 2003 |       |
|------------------|---------|-------|---------|-------|---------|-------|----------------|-------|
|                  | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn         | In %  |
| 1 Denmark        | 458.0   | 18.3  | 562.2   | 18.6  | 655.1   | 17.2  | 669.6          | 17.4  |
| 2 Sweden         | 434.8   | 17.3  | 487.8   | 16.1  | 584.0   | 15.3  | 596.5          | 15.5  |
| 3 Germany        | 185.2   | 7.4   | 279.1   | 9.2   | 366.0   | 9.6   | 393.0          | 10.2  |
| 4 USA            | 246.6   | 9.8   | 250.2   | 8.3   | 330.7   | 8.7   | 330.0          | 8.6   |
| 5 Finland        | 151.3   | 6.0   | 175.6   | 5.8   | 235.9   | 6.2   | 328.7          | 8.5   |
| 6 Estonia        | 160.5   | 6.4   | 303.8   | 10.0  | 448.1   | 11.7  | 296.1          | 7.7   |
| 7 Russia         | 25.2    | 1.0   | 47.4    | 1.6   | 199.1   | 5.2   | 193.3          | 5.0   |
| 8 United Kingdom | 167.6   | 6.7   | 195.6   | 6.5   | 205.5   | 5.4   | 191.7          | 5.0   |
| 9 Norway         | 106.7   | 4.3   | 113.2   | 3.7   | 112.5   | 2.9   | 122.0          | 3.2   |
| 10 Switzerland   | 121.5   | 4.8   | 97.1    | 3.2   | 108.2   | 2.8   | 120.3          | 3.1   |
| 11 Austria       | 17.0    | 0.7   | 13.1    | 0.4   | 12.2    | 0.3   | 13.4           | 0.3   |
| Others           | 434.8   | 17.3  | 497.8   | 16.5  | 561.1   | 14.7  | 594.5          | 15.4  |
| Total            | 2,509.2 | 100.0 | 3,022.8 | 100.0 | 3,818.3 | 100.0 | 3,849.2        | 100.0 |
| of which: EU-15  | 1,614.4 | 64.3  | 1,938.5 | 64.1  | 2,271.0 | 59.5  | 2,431.1        | 63.2  |

1) Equity capital, reinvested earnings, loans.

Source: Lithuanian Department of Statistics.

Table II/9.1: Bulgaria: Inward FDI stock by economic activities<sup>1)</sup>

| NACE<br>code                               | 1999 <sup>2)</sup> |       | 2000    |       | 2001    |       | 2002    |       |
|--|--------------------|-------|---------|-------|---------|-------|---------|-------|
|  | EUR mn             | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  |
| A Agriculture, hunting and forestry        | 5.4                | 0.3   | 13.7    | 0.4   | 15.1    | 0.3   | 14.0    | 0.3   |
| B Fishing                                  | 0.0                | 0.0   | 0.1     | 0.0   | 0.1     | 0.0   | 0.1     | 0.0   |
| C Mining and quarrying                     | 25.1               | 1.2   | 40.7    | 1.2   | 48.5    | 1.1   | 51.3    | 1.1   |
| D Manufacturing                            | 1,117.5            | 52.0  | 1,399.3 | 41.2  | 1,763.8 | 39.1  | 1,571.7 | 33.4  |
| E Electricity, gas, water supply           | 0.0                | 0.0   | -21.2   | -0.6  | -19.6   | -0.4  | 47.8    | 1.0   |
| F Construction                             | 39.9               | 1.9   | 94.2    | 2.8   | 119.0   | 2.6   | 128.9   | 2.7   |
| G Trade, repair of motor vehicles, etc.    | 412.9              | 19.2  | 571.0   | 16.8  | 736.6   | 16.3  | 845.6   | 18.0  |
| H Hotels and restaurants                   | 42.6               | 2.0   | 62.6    | 1.8   | 86.4    | 1.9   | 81.4    | 1.7   |
| I Transport, storage, communications       | 264.2              | 12.3  | 359.9   | 10.6  | 633.7   | 14.1  | 739.9   | 15.7  |
| J Financial intermediation                 | 156.6              | 7.3   | 652.0   | 19.2  | 827.5   | 18.3  | 831.8   | 17.7  |
| K Real estate, renting & business act.     | 78.4               | 3.6   | 130.6   | 3.8   | 152.7   | 3.4   | 184.2   | 3.9   |
| L Public admin., defence, compuls.soc.sec. | .                  | .     | .       | .     | .       | .     | .       | .     |
| M Education                                | 6.1                | 0.3   | 7.0     | 0.2   | 12.4    | 0.3   | 14.8    | 0.3   |
| N Health and social work                   | 0.1                | 0.0   | 0.3     | 0.0   | 0.2     | 0.0   | 0.5     | 0.0   |
| O Other community, social & personal serv. | 1.7                | 0.1   | 7.6     | 0.2   | 11.6    | 0.3   | 38.2    | 0.8   |
| Other not classified activities            | 0.0                | 0.0   | 80.3    | 2.4   | 122.3   | 2.7   | 152.8   | 3.2   |
| Total                                      | 2,150.5            | 100.0 | 3,398.2 | 100.0 | 4,510.4 | 100.0 | 4,702.9 | 100.0 |

1) Equity capital, reinvested earnings, loans. - 2) FDI stock for 1999 as given by the BNB. The following years are calculated by adding the inflow of the respective year (USD inflows converted with the average exchange rate into EUR).

Source: Bulgarian National Bank.

Table II/9.2: Bulgaria: Inward FDI stock by investing countries<sup>1)</sup>

|                       | 1999 <sup>2)</sup> |       | 2000    |       | 2001    |       | 2002    |       |
|-----------------------|--------------------|-------|---------|-------|---------|-------|---------|-------|
|                       | EUR mn             | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  |
| 1 Greece              | 94.6               | 4.4   | 208.7   | 6.1   | 492.9   | 10.9  | 630.0   | 13.4  |
| 2 Germany             | 414.9              | 19.3  | 489.9   | 14.4  | 593.7   | 13.2  | 586.6   | 12.5  |
| 3 Italy               | 36.8               | 1.7   | 403.2   | 11.9  | 591.9   | 13.1  | 527.1   | 11.2  |
| 4 Austria             | 120.9              | 5.6   | 206.2   | 6.1   | 323.9   | 7.2   | 430.0   | 9.1   |
| 5 USA                 | 257.2              | 12.0  | 340.2   | 10.0  | 409.7   | 9.1   | 402.2   | 8.6   |
| 6 Belgium, Luxembourg | 133.6              | 6.2   | 252.0   | 7.4   | 335.1   | 7.4   | 284.9   | 6.1   |
| 7 Cyprus              | 206.9              | 9.6   | 303.7   | 8.9   | 340.8   | 7.6   | 281.6   | 6.0   |
| 8 United Kingdom      | 236.6              | 11.0  | 251.9   | 7.4   | 288.8   | 6.4   | 246.0   | 5.2   |
| 9 Netherlands         | 79.0               | 3.7   | 74.4    | 2.2   | 169.7   | 3.8   | 173.9   | 3.7   |
| 10 Switzerland        | 75.7               | 3.5   | 108.3   | 3.2   | 152.4   | 3.4   | 164.5   | 3.5   |
| 11 Russia             | 144.0              | 6.7   | 178.6   | 5.3   | 183.5   | 4.1   | 160.3   | 3.4   |
| Other                 | 350.2              | 16.3  | 581.0   | 17.1  | 627.8   | 13.9  | 815.8   | 17.3  |
| Total                 | 2,150.5            | 100.0 | 3,398.2 | 100.0 | 4,510.4 | 100.0 | 4,702.9 | 100.0 |
| of which: EU-15       | 1,112.1            | 51.7  | 1,823.6 | 53.7  | 2,683.0 | 59.5  | 2,820.4 | 60.0  |

1) Equity capital, reinvested earnings, loans. - 2) FDI stock for 1999 as given by the BNB. The following years are calculated by adding the inflow of the respective year (USD inflows converted with the average exchange rate into EUR).

Table II/10.1: Croatia: Inward FDI stock by economic activities<sup>1)</sup>

| NACE<br>code                               | 2000    |       | 2001    |       | 2002    |       | September 2003 |       |
|--|---------|-------|---------|-------|---------|-------|----------------|-------|
|  | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn         | In %  |
| A Agriculture, hunting, forestry           | 10.1    | 0.3   | 10.6    | 0.2   | 11.9    | 0.2   | 13.1           | 0.2   |
| B Fishing                                  | 0.5     | 0.0   | 0.6     | 0.0   | 0.1     | 0.0   | 0.1            | 0.0   |
| C Mining and quarrying                     | 131.3   | 3.6   | 145.7   | 3.2   | 156.1   | 2.9   | 165.9          | 3.1   |
| D Manufacturing                            | 1,376.1 | 38.1  | 1,571.0 | 34.4  | 1,638.9 | 31.0  | 1,549.7        | 28.7  |
| E Electricity, gas, water supply           | 28.5    | 0.8   | 43.1    | 0.9   | 62.0    | 1.2   | 63.8           | 1.2   |
| F Construction                             | 44.2    | 1.2   | 44.3    | 1.0   | 45.1    | 0.9   | 45.2           | 0.8   |
| G Trade, repair of motor vehicles, etc.    | 171.4   | 4.7   | 270.9   | 5.9   | 303.0   | 5.7   | 371.6          | 6.9   |
| H Hotels and restaurants                   | 119.0   | 3.3   | 151.3   | 3.3   | 228.5   | 4.3   | 229.3          | 4.2   |
| I Transport, storage, communications       | 856.5   | 23.7  | 1,372.8 | 30.1  | 1,381.6 | 26.1  | 1,391.3        | 25.7  |
| J Financial intermediation                 | 819.5   | 22.7  | 866.7   | 19.0  | 1,336.6 | 25.3  | 1,389.3        | 25.7  |
| K Real estate, renting & business act.     | 44.4    | 1.2   | 61.5    | 1.3   | 107.3   | 2.0   | 165.2          | 3.1   |
| L Public admin., defence, compuls.soc.sec. | .       | .     | 9.8     | 0.2   | 9.6     | 0.2   | 9.8            | 0.2   |
| M Education                                | 0.0     | 0.0   | 0.0     | 0.0   | 0.1     | 0.0   | 0.1            | 0.0   |
| N Health and social work                   | .       | .     | .       | .     | .       | .     | .              | .     |
| O Other community, social & personal serv. | 11.8    | 0.3   | 11.8    | 0.3   | 12.6    | 0.2   | 14.5           | 0.3   |
| Total                                      | 3,613.4 | 100.0 | 4,560.3 | 100.0 | 5,293.5 | 100.0 | 5,408.9        | 100.0 |

1) Cumulated EUR inflows of equity capital (USD inflows converted with the average exchange rate into EUR).

Source: Croatian National Bank.

Table II/10.2: Croatia: Inward FDI stock by investing countries<sup>1)</sup>

|                   | 2000    |       | 2001    |       | 2002    |       |
|-------------------|---------|-------|---------|-------|---------|-------|
|                   | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  |
| 1 Austria         | 906.6   | 19.6  | 1,146.6 | 17.9  | 1,708.0 | 22.9  |
| 2 Germany         | 1,074.1 | 23.2  | 1,641.5 | 25.7  | 1,705.4 | 22.8  |
| 3 United States   | 1,039.3 | 22.5  | 1,133.2 | 17.7  | 1,026.8 | 13.8  |
| 4 United Kingdom  | 183.1   | 4.0   | 947.4   | 14.8  | 841.1   | 11.3  |
| 5 Luxembourg      | 328.9   | 7.1   | 339.6   | 5.3   | 463.9   | 6.2   |
| 6 Italy           | 163.6   | 3.5   | 163.3   | 2.6   | 401.3   | 5.4   |
| 7 Netherlands     | 250.7   | 5.4   | 265.8   | 4.2   | 309.4   | 4.1   |
| 8 Slovenia        | 153.5   | 3.3   | 178.4   | 2.8   | 195.8   | 2.6   |
| 9 Liechtenstein   | 121.2   | 2.6   | 140.8   | 2.2   | 144.3   | 1.9   |
| 10 EBRD           | 44.4    | 1.0   | 43.0    | 0.7   | 142.7   | 1.9   |
| 11 Cayman Islands | 44.3    | 1.0   | 44.1    | 0.7   | 94.9    | 1.3   |
| Other             | 319.7   | 6.9   | 344.8   | 5.4   | 432.8   | 5.8   |
| Total             | 4,629.4 | 100.0 | 6,388.5 | 100.0 | 7,466.3 | 100.0 |
| of which: EU-15   | 3,083.9 | 66.6  | 4,684.7 | 73.3  | 5,663.5 | 75.9  |

1) Cumulated EUR inflows of equity capital, reinvested earnings and loans (USD inflows converted with the average exchange rate into EUR).

Source: Croatian National Bank.

Table II/11.1: Romania: Inward FDI stock by economic sectors<sup>1)</sup>

|                            | 2000    |       | 2001    |       | 2002    |       | September 2003 |       |
|----------------------------|---------|-------|---------|-------|---------|-------|----------------|-------|
|                            | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn         | In %  |
| Agriculture                | 243.5   | 3.5   | 326.2   | 3.6   | 55.3    | 0.7   | 60.6           | 0.7   |
| Industry                   | 3,151.0 | 45.3  | 4,023.7 | 44.4  | 4,273.3 | 54.1  | 4,698.0        | 54.3  |
| Construction               | 361.7   | 5.2   | 407.8   | 4.5   | 205.4   | 2.6   | 207.6          | 2.4   |
| Retail and wholesale trade | 1,266.0 | 18.2  | 1,821.5 | 20.1  | 1,216.4 | 15.4  | 1,418.9        | 16.4  |
| Tourism                    | 194.8   | 2.8   | 280.9   | 3.1   | 173.8   | 2.2   | 207.6          | 2.4   |
| Transport                  | 542.6   | 7.8   | 670.6   | 7.4   | 663.5   | 8.4   | 674.9          | 7.8   |
| Services                   | 1,196.4 | 17.2  | 1,531.5 | 16.9  | 1,311.2 | 16.6  | 1,384.3        | 16.0  |
| Total                      | 6,955.9 | 100.0 | 9,062.3 | 100.0 | 7,898.8 | 100.0 | 8,651.9        | 100.0 |

1) Equity capital + reinvested earnings.

Source: The National Trade Register Office.

Table II/11.2: Romania: Inward FDI stock by investing countries<sup>1)</sup>

|                        | 2000    |       | 2001    |       | 2002    |       | September 2003 |       |
|------------------------|---------|-------|---------|-------|---------|-------|----------------|-------|
|                        | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn         | In %  |
| 1 Netherlands          | 1,030.3 | 14.8  | 1,296.8 | 14.3  | 1,364.8 | 17.3  | 1,461.6        | 16.9  |
| 2 France               | 520.6   | 7.5   | 769.7   | 8.5   | 571.1   | 7.2   | 867.0          | 10.0  |
| 3 Germany              | 773.9   | 11.1  | 869.0   | 9.6   | 769.7   | 9.7   | 793.7          | 9.2   |
| 4 USA                  | 600.9   | 8.6   | 721.3   | 8.0   | 595.3   | 7.5   | 596.1          | 6.9   |
| 5 Italy                | 514.0   | 7.4   | 598.0   | 6.6   | 477.2   | 6.0   | 522.7          | 6.0   |
| 6 Austria              | 309.6   | 4.5   | 614.9   | 6.8   | 486.5   | 6.2   | 505.1          | 5.8   |
| 7 Netherlands Antilles | 1.7     | 0.0   | 560.8   | 6.2   | 415.7   | 5.3   | 474.9          | 5.5   |
| 8 Cyprus               | 553.4   | 8.0   | 618.3   | 6.8   | 374.0   | 4.7   | 421.5          | 4.9   |
| 9 Turkey               | 261.3   | 3.8   | 301.1   | 3.3   | 439.3   | 5.6   | 350.1          | 4.0   |
| 10 Switzerland         | 201.6   | 2.9   | 231.2   | 2.6   | 314.0   | 4.0   | 332.3          | 3.8   |
| 11 United Kingdom      | 296.6   | 4.3   | 296.8   | 3.3   | 236.9   | 3.0   | 285.5          | 3.3   |
| Others                 | 1,892.0 | 27.2  | 2,184.4 | 24.1  | 1,854.3 | 23.5  | 2,041.6        | 23.6  |
| Total                  | 6,955.9 | 100.0 | 9,062.3 | 100.0 | 7,898.8 | 100.0 | 8,651.9        | 100.0 |
| of which: EU-15        | 4,159.0 | 59.8  | 5,277.3 | 58.2  | 4,697.0 | 59.5  | 5,272.1        | 60.9  |

1) Equity capital + reinvested earnings.

Source: The National Trade Register Office.



Table II/12.1: Russia: Inward FDI stock by economic sectors

|                        | Inflow<br>2001 |       | Inflow<br>2002 |       | Inflow<br>I-III Q 2003 |       |
|------------------------|----------------|-------|----------------|-------|------------------------|-------|
|                        | EUR mn         | In %  | EUR mn         | In %  | EUR mn                 | In %  |
| Industry               | 1,965          | 44.0  | 2,318          | 48.3  | 2,294                  | 47.7  |
| Construction           | .              | .     | 106            | 2.2   | 104                    | 2.2   |
| Agriculture            | .              | .     | 26             | 0.5   | 16                     | 0.3   |
| Transport              | 848            | 19.0  | 134            | 2.8   | 147                    | 3.1   |
| Telecommunications     | 155            | 3.5   | 116            | 2.4   | 75                     | 1.6   |
| Trade and catering     | 848            | 19.0  | 1,151          | 24.0  | 1,060                  | 22.0  |
| Wholesale trade        | .              | .     | 56             | 1.2   | 67                     | 1.4   |
| Market services        | .              | .     | 359            | 7.5   | 431                    | 9.0   |
| Housing                | .              | .     | 7              | 0.1   | 15                     | 0.3   |
| Finance and insurances | .              | .     | 67             | 1.4   | 106                    | 2.2   |
| Other                  | 644            | 14.4  | 461            | 9.6   | 493                    | 10.2  |
| Total                  | 4,461          | 100.0 | 4,802          | 100.0 | 4,810                  | 100.0 |

Source: State Committee of Russia on Statistics.

Table II/12.2: Russia: Inward FDI stock by investing countries

|                       | 2001   |      | 2002   |       | September 2003 |       |
|-----------------------|--------|------|--------|-------|----------------|-------|
|                       | EUR mn | In % | EUR mn | In %  | EUR mn         | In %  |
| 1 USA                 | 4,646  | 22.5 | 4,051  | 20.7  | 4,153          | 19.2  |
| 2 Cyprus              | 4,243  | 20.5 | 3,770  | 19.3  | 4,117          | 19.0  |
| 3 Netherlands         | 2,444  | 11.8 | 2,302  | 11.8  | 2,309          | 10.7  |
| 4 United Kingdom      | 2,160  | 10.4 | 2,102  | 10.8  | 2,292          | 10.6  |
| 5 Germany             | 1,720  | 8.3  | 1,645  | 8.4   | 2,172          | 10.0  |
| 6 Japan               | .      | .    | 550    | 2.8   | 923            | 4.3   |
| 7 Switzerland         | 308    | 1.5  | 346    | 1.8   | 625            | 2.9   |
| 8 Virgin Islands (UK) | .      | .    | .      | .     | 534            | 2.5   |
| 9 France              | 403    | 1.9  | 291    | 1.5   | 279            | 1.3   |
| 10 Luxembourg         | .      | .    | 232    | 1.2   | 181            | 0.8   |
| 11 Italy              | 205    | .    | 186    | 1.0   | .              | .     |
| Other                 | 4,544  | 22.0 | 4,060  | 20.8  | 4,044          | 18.7  |
| Total                 | 20,672 | 99.0 | 19,536 | 100.0 | 21,630         | 100.0 |

Source: State Committee of Russia on Statistics.

Table II/13.1: Ukraine: Inward FDI stock by economic activities

| NACE<br>code                                 | 2000   |      | 2001 <sup>1)</sup> |       | 2002    |       |
|--|--------|------|--------------------|-------|---------|-------|
|  | EUR mn | In % | EUR mn             | In %  | EUR mn  | In %  |
| A Agriculture, hunting, forestry             | .      | .    | 100.0              | 2.0   | 108.9   | 2.1   |
| B Fishing                                    | .      | .    | 0.5                | 0.0   | 0.4     | 0.0   |
| C Mining and quarrying                       | .      | .    | 190.5              | 3.8   | 125.8   | 2.4   |
| D Manufacturing                              | .      | .    | 2,368.8            | 47.4  | 2,386.3 | 46.4  |
| E Electricity, gas, water supply             | .      | .    | 33.6               | 0.7   | 81.1    | 1.6   |
| F Construction                               | .      | .    | 131.1              | 2.6   | 151.1   | 2.9   |
| G Trade, repair of motor vehicles, etc.      | .      | .    | 883.4              | 17.7  | 950.6   | 18.5  |
| H Hotels and restaurants                     | .      | .    | 131.2              | 2.6   | 119.0   | 2.3   |
| I Transport, storage, communications         | .      | .    | 350.8              | 7.0   | 368.2   | 7.2   |
| J Financial intermediation                   | .      | .    | 410.0              | 8.2   | 417.6   | 8.1   |
| K Real estate, renting & business act.       | .      | .    | 198.1              | 4.0   | 240.8   | 4.7   |
| L Public admin., defence, compuls. soc. sec. | .      | .    | 0.1                | 0.0   | 0.1     | 0.0   |
| M Education                                  | .      | .    | 3.9                | 0.1   | 3.2     | 0.1   |
| N Health and social work                     | .      | .    | 132.9              | 2.7   | 114.7   | 2.2   |
| O Other community, social & personal serv.   | .      | .    | 65.0               | 1.3   | 77.9    | 1.5   |
| Total  | .      | .    | 4,999.7            | 100.0 | 5,145.5 | 100.0 |

1) Unrevised data.

Source: State Statistical Committee of Ukraine.

Table II/13.2: Ukraine: Inward FDI stock by investing countries

|                      | 2000    |       | 2001    |       | 2002    |       | September 2003 |       |
|----------------------|---------|-------|---------|-------|---------|-------|----------------|-------|
|                      | EUR mn  | In %  | EUR mn  | In %  | EUR mn  | In %  | EUR mn         | In %  |
| 1 USA                | 687.3   | 16.5  | 882.2   | 17.1  | 865.5   | 16.8  | 815.5          | 16.4  |
| 2 Cyprus             | 405.9   | 9.7   | 559.4   | 10.8  | 580.8   | 11.3  | 518.2          | 10.4  |
| 3 United Kingdom     | 335.3   | 8.1   | 470.0   | 9.1   | 492.0   | 9.6   | 503.3          | 10.1  |
| 4 Netherlands        | 389.3   | 9.3   | 424.5   | 8.2   | 384.3   | 7.5   | 347.7          | 7.0   |
| 5 Virgin Island (UK) | 207.2   | 5.0   | 312.3   | 6.0   | 324.8   | 6.3   | 297.5          | 6.0   |
| 6 Russia             | 308.0   | 7.4   | 358.0   | 6.9   | 310.9   | 6.0   | 284.0          | 5.7   |
| 7 Germany            | 258.9   | 6.2   | 284.2   | 5.5   | 300.8   | 5.8   | 310.2          | 6.2   |
| 8 Switzerland        | 175.5   | 4.2   | 254.2   | 4.9   | 262.8   | 5.1   | 248.5          | 5.0   |
| 9 Austria            | 133.8   | 3.2   | 163.8   | 3.2   | 203.3   | 4.0   | 198.9          | 4.0   |
| 10 Korea Republic    | 183.1   | 4.4   | 193.4   | 3.7   | 164.3   | 3.2   | 138.3          | 2.8   |
| 11 Poland            | 67.5    | 1.6   | 78.6    | 1.5   | 94.8    | 1.8   | .              | .     |
| Other                | 1,012.7 | 24.3  | 1,188.2 | 23.0  | 1,161.2 | 22.6  | 1,309.8        | 26.3  |
| Total                | 4,164.4 | 100.0 | 5,168.8 | 100.0 | 5,145.5 | 100.0 | 4,971.9        | 100.0 |

Source: State Statistical Committee of Ukraine.

### *III. Austrian direct investment outflows to East European countries*

Table III/1: Austrian FDI in Eastern Europe – outward stock  
Equity capital

Table III/2: Austrian FDI in Eastern Europe – outward stock  
Total capital

Table III/3: Austrian FDI in Eastern Europe – stock of cumulated balance of  
payments outflows

Table III/4: Austrian FDI in Eastern Europe – annual outflows through balance of  
payments

Table III/5: Austria's market share in Eastern Europe: Annual outflows

Table III/6: Austria's market share in Eastern Europe: Stocks

Table III/1: Austrian FDI in Eastern Europe – outward stock

Equity capital

EUR mn, end of period

|                       | 1993  | 1994  | 1995  | 1996  | 1997  | 1998  | 1999  | 2000  | 2001   | 2002   | 2003<br>June |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------------|
| Czech Republic        | 283   | 451   | 514   | 606   | 700   | 910   | 1,113 | 1,909 | 2,421  | 3,142  | 3,316        |
| Hungary               | 983   | 1,010 | 988   | 1,079 | 1,228 | 1,164 | 1,561 | 1,738 | 2,609  | 2,952  | 3,151        |
| Poland                | 44    | 52    | 105   | 138   | 221   | 269   | 504   | 793   | 1,116  | 1,664  | 1,694        |
| Slovakia              | 75    | 118   | 135   | 187   | 320   | 356   | 487   | 587   | 1,075  | 1,309  | 1,365        |
| Slovenia              | 102   | 111   | 172   | 223   | 248   | 349   | 482   | 563   | 654    | 877    | 972          |
| New EU-members 5      | 1,487 | 1,742 | 1,914 | 2,233 | 2,717 | 3,048 | 4,147 | 5,590 | 7,875  | 9,944  | 10,498       |
| Baltic countries      | .     | .     | 6     | 7     | 8     | 9     | 8     | 7     | 13     | 20     | 21           |
| New EU-members 8      | 1,487 | 1,742 | 1,920 | 2,240 | 2,725 | 3,057 | 4,155 | 5,597 | 7,888  | 9,964  | 10,519       |
| Albania               | .     | .     | .     | .     | 15    | 6     | 9     | 9     | 0      | -2     | -2           |
| Bulgaria              | .     | .     | .     | 8     | 15    | 18    | 30    | 46    | 227    | 898    | 823          |
| Croatia               | 22    | 51    | 52    | 56    | 156   | 248   | 343   | 440   | 543    | 922    | 1,117        |
| Romania               | .     | .     | .     | 8     | 44    | 113   | 156   | 264   | 377    | 426    | 441          |
| Serbia and Montenegro | .     | .     | .     | .     | .     | 1     | 2     | 2     | 52     | 174    | 201          |
| South Eastern Europe  | 22    | 51    | 52    | 72    | 230   | 386   | 540   | 761   | 1,199  | 2,418  | 2,580        |
| Belarus               | .     | .     | .     | .     | .     | .     | .     | .     | .      | 25     | 27           |
| Russia                | 28    | 46    | 12    | 17    | 130   | 158   | 88    | 189   | 827    | 871    | 837          |
| Ukraine               | .     | .     | .     | .     | 7     | 23    | 21    | 57    | 89     | 91     | 97           |
| CIS                   | 28    | 46    | 12    | 17    | 137   | 181   | 109   | 246   | 916    | 987    | 961          |
| Eastern Europe        | 1,537 | 1,839 | 1,983 | 2,329 | 3,172 | 3,779 | 5,020 | 6,961 | 10,104 | 13,471 | 14,162       |

Note: Up to 2001 company survey; 2002 and 2003 calculated with 80 percent of the balance of payments outflows.

Source: OeNB.

Table III/2: Austrian FDI in Eastern Europe – outward stock

Total capital

EUR mn, end of period

|                       | 1993  | 1994  | 1995  | 1996  | 1997  | 1998  | 1999  | 2000  | 2001   | 2002   | 2003<br>June |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------------|
| Czech Republic        | 363   | 604   | 693   | 850   | 997   | 1,112 | 1,291 | 2,108 | 2,554  | 3,455  | 3,673        |
| Hungary               | 1,229 | 1,317 | 1,168 | 1,340 | 1,511 | 1,447 | 1,673 | 1,863 | 2,724  | 3,153  | 3,402        |
| Poland                | 65    | 77    | 120   | 192   | 342   | 378   | 558   | 914   | 1,240  | 1,925  | 1,962        |
| Slovakia              | 72    | 122   | 152   | 248   | 399   | 455   | 573   | 1,272 | 1,769  | 2,061  | 2,131        |
| Slovenia              | 104   | 127   | 202   | 282   | 355   | 454   | 560   | 640   | 819    | 1,098  | 1,217        |
| New EU-members 5      | 1,833 | 2,247 | 2,335 | 2,912 | 3,604 | 3,846 | 4,655 | 6,797 | 9,106  | 11,692 | 12,385       |
| Baltic countries      | 7     | 4     | 7     | 7     | 10    | 15    | 10    | 7     | 14     | 23     | 24           |
| New EU-members 8      | 1,840 | 2,251 | 2,342 | 2,919 | 3,614 | 3,861 | 4,665 | 6,804 | 9,120  | 11,715 | 12,409       |
| Albania               | .     | .     | .     | .     | .     | .     | 9     | 9     | .      | -2     | -3           |
| Bulgaria              | 1     | -1    | 4     | 8     | 20    | 18    | 113   | 137   | 316    | 1,155  | 1,061        |
| Croatia               | 4     | 59    | 55    | 58    | 176   | 294   | 383   | 485   | 601    | 1,075  | 1,319        |
| Romania               | 3     | 1     | 3     | 0     | 42    | 119   | 174   | 297   | 431    | 492    | 511          |
| Serbia and Montenegro | 1     | .     | .     | 1     | 1     | 1     | 2     | 2     | 55     | 208    | 241          |
| South Eastern Europe  | 9     | 59    | 62    | 67    | 239   | 432   | 681   | 930   | 1,403  | 2,928  | 3,129        |
| Belarus               | .     | .     | .     | .     | .     | .     | .     | .     | .      | 31     | 34           |
| Russia                | 27    | 55    | 14    | 22    | 144   | -14   | 92    | 193   | 830    | 885    | 843          |
| Ukraine               | 7     | 4     | 4     | 5     | 15    | 23    | 23    | 57    | 90     | 93     | 100          |
| CIS                   | 34    | 59    | 18    | 27    | 159   | 9     | 115   | 250   | 920    | 1,009  | 977          |
| Eastern Europe        | 1,881 | 2,369 | 2,425 | 3,017 | 4,033 | 4,333 | 5,483 | 8,026 | 11,548 | 15,757 | 16,621       |

Note: Up to 2001 company survey; 2002 and 2003 OeNB estimates (calculated partly with the balance of payments outflows).

Source: OeNB.

Table III/3: Austrian FDI in Eastern Europe – stock of cumulated balance of payments outflows since 1989

EUR mn, end of period

|                       | 1993  | 1994  | 1995  | 1996  | 1997  | 1998  | 1999  | 2000  | 2001   | 2002   | 2003<br>June |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------------|
| Czech Republic        | 300   | 409   | 461   | 512   | 676   | 923   | 1,147 | 2,166 | 2,680  | 3,581  | 3,799        |
| Hungary               | 1,124 | 1,261 | 1,458 | 1,636 | 1,859 | 2,048 | 2,108 | 2,491 | 3,202  | 3,631  | 3,880        |
| Poland                | 47    | 44    | 100   | 131   | 372   | 500   | 675   | 1,000 | 1,233  | 1,918  | 1,955        |
| Slovakia              | 51    | 91    | 132   | 188   | 236   | 357   | 411   | 606   | 1,354  | 1,646  | 1,716        |
| Slovenia              | 94    | 124   | 166   | 213   | 263   | 319   | 480   | 593   | 872    | 1,151  | 1,270        |
| New EU-members 5      | 1,616 | 1,929 | 2,317 | 2,680 | 3,406 | 4,147 | 4,821 | 6,856 | 9,341  | 11,927 | 12,620       |
| Baltic countries      | 2     | 3     | 4     | 5     | 7     | 8     | 10    | 13    | 18     | 27     | 28           |
| New EU-members 8      | 1,618 | 1,932 | 2,321 | 2,685 | 3,413 | 4,155 | 4,831 | 6,869 | 9,359  | 11,954 | 12,648       |
| Albania               | .     | .     | .     | -1    | -2    | -2    | -1    | -1    | -3     | -5     | -6           |
| Bulgaria              | 4     | 9     | 6     | 17    | 27    | 29    | 49    | 64    | 97     | 936    | 842          |
| Croatia               | 6     | 34    | 45    | 72    | 153   | 245   | 376   | 523   | 770    | 1,244  | 1,488        |
| Romania               | 2     | 7     | 8     | 8     | 55    | 117   | 153   | 337   | 434    | 495    | 514          |
| Serbia and Montenegro | 12    | 12    | 13    | 16    | 23    | 30    | 36    | 62    | 81     | 234    | 267          |
| South Eastern Europe  | 24    | 62    | 72    | 112   | 256   | 419   | 613   | 985   | 1,379  | 2,904  | 3,105        |
| Belarus               | .     | .     | .     | .     | .     | .     | .     | .     | .      | 31     | 34           |
| Russia                | 26    | 42    | 43    | 53    | 112   | -26   | 138   | 214   | 378    | 433    | 391          |
| Ukraine               | 2     | 2     | 3     | 6     | 17    | 27    | 27    | 63    | 89     | 92     | 99           |
| CIS                   | 28    | 44    | 46    | 59    | 129   | 1     | 165   | 277   | 467    | 556    | 524          |
| Eastern Europe        | 1,693 | 2,062 | 2,464 | 2,880 | 3,822 | 4,598 | 5,632 | 8,154 | 11,228 | 15,437 | 16,300       |

Source: OeNB.

Table III/4: Austrian FDI in Eastern Europe – annual outflows through balance of payments  
EUR mn

|                       | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999  | 2000  | 2001  | 2002  | 2003<br>Jan-June |
|-----------------------|------|------|------|------|------|------|-------|-------|-------|-------|------------------|
| Czech Republic        | 120  | 109  | 52   | 51   | 164  | 247  | 224   | 1,019 | 514   | 901   | 218              |
| Hungary               | 229  | 137  | 197  | 178  | 223  | 189  | 60    | 383   | 711   | 429   | 249              |
| Poland                | 6    | -3   | 56   | 31   | 242  | 127  | 175   | 325   | 233   | 685   | 37               |
| Slovakia              | 19   | 40   | 41   | 56   | 48   | 121  | 54    | 195   | 748   | 292   | 70               |
| Slovenia              | 30   | 30   | 42   | 47   | 50   | 56   | 161   | 113   | 279   | 279   | 119              |
| New EU-members 5      | 404  | 313  | 388  | 363  | 727  | 740  | 674   | 2,035 | 2,485 | 2,586 | 693              |
| Baltic countries      | 0    | 2    | 1    | 1    | 2    | 2    | 2     | 3     | 5     | 9     | 1                |
| New EU-members 8      | 404  | 315  | 389  | 364  | 729  | 742  | 676   | 2,038 | 2,490 | 2,595 | 694              |
| Albania               | .    | .    | .    | -1   | -1   | 0    | 1     | 0     | -2    | -2    | -1               |
| Bulgaria              | 0    | 5    | -3   | 11   | 10   | 2    | 20    | 15    | 33    | 839   | -94              |
| Croatia               | 5    | 29   | 11   | 26   | 81   | 92   | 131   | 147   | 247   | 474   | 244              |
| Romania               | 1    | 5    | 1    | 0    | 47   | 62   | 36    | 184   | 97    | 61    | 19               |
| Serbia and Montenegro | 1    | 0    | 1    | 4    | 7    | 7    | 6     | 26    | 19    | 153   | 33               |
| South Eastern Europe  | 7    | 39   | 10   | 40   | 144  | 163  | 194   | 372   | 394   | 1,525 | 201              |
| Belarus               | .    | .    | .    | .    | .    | .    | .     | .     | .     | 31    | 3                |
| Russia                | 3    | 15   | 2    | 10   | 59   | -138 | 164   | 76    | 164   | 55    | -42              |
| Ukraine               | .    | .    | .    | 3    | 11   | 9    | 0     | 36    | 26    | 3     | 7                |
| CIS                   | 3    | 15   | 2    | 13   | 70   | -129 | 164   | 112   | 190   | 89    | -32              |
| Eastern Europe        | 414  | 369  | 401  | 416  | 942  | 777  | 1,035 | 2,522 | 3,075 | 4,209 | 864              |

Source: OeNB.

Table III/5: Austria's market share in Eastern Europe: annual outflows

Share of Austria's FDI in total FDI<sup>1)</sup>

|                       | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999  | 2000 | 2001 | 2002 | 2003<br>Jan-June |
|-----------------------|------|------|------|------|------|------|-------|------|------|------|------------------|
| Czech Republic        | 21.5 | 14.9 | 2.6  | 4.5  | 14.2 | 7.4  | 3.8   | 18.9 | 8.2  | 9.1  | 10.0             |
| Hungary               | 11.2 | 14.2 | 5.3  | 9.4  | 11.3 | 10.2 | 3.1   | 20.9 | 24.6 | 47.2 | .                |
| Poland                | 0.4  | -0.2 | 2.0  | 0.9  | 5.6  | 2.2  | 2.6   | 3.1  | 3.7  | 15.7 | 1.9              |
| Slovakia              | 12.4 | 17.3 | 20.5 | 19.6 | 24.7 | 19.9 | 14.7  | 9.3  | 42.4 | 6.9  | 14.9             |
| Slovenia              | 31.1 | 30.5 | 35.8 | 34.0 | 17.0 | 28.8 | 162.3 | 75.8 | 67.7 | 16.3 | 146.6            |
| New EU-members 5      | 9.4  | 8.7  | 4.4  | 5.2  | 9.1  | 6.3  | 4.5   | 10.3 | 14.0 | 12.2 | 15.4             |
| Baltic countries      | 0.0  | 0.5  | 0.3  | 0.2  | 0.2  | 0.1  | 0.2   | 0.2  | 0.4  | 0.6  | 0.1              |
| New EU-members 8      | 8.9  | 7.9  | 4.2  | 4.8  | 8.1  | 5.6  | 4.2   | 9.7  | 13.1 | 11.5 | 12.8             |
| Albania               | .    | .    | .    | .    | .    | 0.0  | 2.6   | 0.0  | .    | .    | .                |
| Bulgaria              | 0.0  | 5.6  | .    | 12.7 | 2.2  | 0.4  | 2.6   | 1.4  | 3.7  | 85.6 | .                |
| Croatia               | 4.8  | 29.3 | 12.5 | 6.4  | 17.2 | 11.1 | 9.5   | 12.5 | 14.2 | 39.7 | 24.7             |
| Romania               | 1.2  | 1.7  | 0.3  | 0.0  | 4.4  | 3.4  | 3.7   | 16.0 | 7.5  | 5.0  | 2.6              |
| Serbia and Montenegro | .    | .    | .    | .    | 1.1  | 6.9  | 5.7   | 47.7 | 10.2 | 30.5 | 37.5             |
| South Eastern Europe  | 2.6  | 7.2  | 1.8  | 5.1  | 5.3  | 4.8  | 5.6   | 9.3  | 8.0  | 33.9 | 7.6              |
| Belarus               | .    | .    | .    | .    | .    | .    | .     | .    | .    | 11.9 | 10.4             |
| Russia                | 0.3  | 2.6  | 0.1  | 0.5  | 1.4  | .    | 5.3   | 2.6  | 5.3  | 1.5  | .                |
| Ukraine               | .    | .    | .    | 0.7  | 2.0  | 1.4  | 0.0   | 5.6  | 2.9  | 0.4  | 1.4              |
| CIS                   | 0.1  | 1.0  | 0.1  | 0.3  | 0.9  | .    | 2.6   | 1.9  | 2.2  | 1.0  | .                |
| Eastern Europe        | 5.8  | 6.1  | 3.1  | 3.2  | 4.8  | 3.4  | 4.0   | 8.1  | 9.4  | 11.6 | 6.4              |

1) Austrian FDI as reported by OeNB (Table III/4); total FDI (Table I/1).



Table III/6: Austria's market share in Eastern Europe: stocks

Share of Austria's FDI in total FDI<sup>1)</sup>

|                       | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 <sup>2)</sup><br>June |
|-----------------------|------|------|------|------|------|------|------|------|------|------|----------------------------|
| Czech Republic        | 11.9 | 16.2 | 12.1 | 12.3 | 11.9 | 9.1  | 7.4  | 9.0  | 8.3  | 9.2  | 9.3                        |
| Hungary               | 24.6 | 22.8 | 11.6 | 11.0 | 10.2 | 9.0  | 8.6  | 8.6  | 10.3 | 10.7 | 12.4                       |
| Poland                | 3.2  | 2.5  | 2.0  | 2.1  | 2.6  | 2.0  | 2.2  | 2.5  | 2.7  | 4.2  | 4.1                        |
| Slovakia              | .    | 16.6 | 15.0 | 14.9 | 21.1 | 18.5 | 18.1 | 24.9 | 28.0 | 25.2 | 24.2                       |
| Slovenia              | 12.2 | 11.8 | 14.7 | 17.5 | 17.8 | 19.2 | 20.9 | 20.6 | 27.7 | 28.0 | 30.4                       |
| New EU-members 5      | 16.7 | 15.6 | 9.6  | 9.2  | 9.0  | 7.3  | 6.8  | 7.6  | 8.0  | 9.4  | 9.7                        |
| Baltic countries      | 1.7  | 0.4  | 0.5  | 0.4  | 0.3  | 0.4  | 0.2  | 0.1  | 0.2  | 0.2  | 0.2                        |
| New EU-members 8      | 16.2 | 14.7 | 9.1  | 8.7  | 8.3  | 6.8  | 6.2  | 7.0  | 7.4  | 8.6  | 8.9                        |
| Albania               | .    | .    | .    | .    | .    | .    | 2.5  | 1.8  | .    | -0.2 | -0.3                       |
| Bulgaria              | 0.9  | -0.5 | 1.5  | 2.2  | 2.5  | 1.3  | 4.7  | 5.6  | 10.1 | 36.1 | 29.5                       |
| Croatia               | 3.7  | 30.5 | 20.1 | 8.3  | 13.9 | 18.1 | 14.9 | 12.7 | 11.3 | 16.7 | 17.1                       |
| Romania               | 1.6  | 0.3  | 0.5  | 0.0  | 2.0  | 3.1  | 3.2  | 4.3  | 5.0  | 5.8  | 5.6                        |
| Serbia and Montenegro | .    | .    | .    | .    | 0.2  | 0.1  | 0.2  | 0.2  | 5.0  | 13.0 | 14.3                       |
| South Eastern Europe  | 1.9  | 6.9  | 4.5  | 3.0  | 4.6  | 5.4  | 5.7  | 6.0  | 6.9  | 13.1 | 12.5                       |
| Belarus               | .    | .    | .    | .    | .    | .    | .    | .    | .    | 2.0  | 2.2                        |
| Russia                | 2.6  | 3.4  | 0.4  | 0.4  | 1.5  | -0.1 | 0.6  | 0.7  | 2.0  | 1.8  | 1.6                        |
| Ukraine               | 2.3  | 0.9  | 0.6  | 0.5  | 0.9  | 1.0  | 0.8  | 1.4  | 1.7  | 1.7  | 1.7                        |
| CIS                   | 1.3  | 1.5  | 0.3  | 0.2  | 0.8  | 0.0  | 0.3  | 0.5  | 1.3  | 1.2  | 1.1                        |
| Eastern Europe        | 12.9 | 11.7 | 7.1  | 6.3  | 5.8  | 4.8  | 4.5  | 4.9  | 5.4  | 6.6  | 6.6                        |

1) Austrian FDI as reported by OeNB (Table III/2); total FDI (Table I/2). - 2) Values of total FDI of Poland, Slovenia, Bulgaria, Romania, Russia and Ukraine are estimated.



#### *IV. Austrian direct investment received by East European countries*

Table IV/1: Austrian FDI in Eastern Europe – inward stock

Table IV/2: Austrian FDI in Eastern Europe – stock of cumulated inflows

Table IV/3: Austrian FDI in Eastern Europe – annual inflows

Table IV/1: Austrian FDI in Eastern Europe –inward stock

EUR mn, end of period

|                        | 1993  | 1994  | 1995  | 1996  | 1997  | 1998  | 1999  | 2000   | 2001   | 2002   |
|------------------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| Czech Republic         | 113   | 176   | 240   | 410   | 446   | 1,414 | 1,770 | 2,919  | 3,070  | 4,120  |
| Hungary                | 990   | 1,268 | 1,258 | 1,172 | 1,649 | 1,678 | 2,017 | 2,198  | 2,418  | 2,480  |
| Poland                 | 174   | 101   | 292   | 368   | 598   | 650   | 830   | 1,182  | 1,528  | 2,005  |
| Slovakia               | 80    | 93    | 122   | 196   | 302   | 309   | 343   | 569    | 930    | 1,083  |
| Slovenia               | 162   | 241   | 388   | 595   | 661   | 935   | 1,118 | 1,418  | 1,090  | 1,244  |
| New EU-members 5       | 1,519 | 1,879 | 2,300 | 2,741 | 3,656 | 4,986 | 6,078 | 8,286  | 9,036  | 10,932 |
| Baltic countries       | 8     | 17    | 24    | 45    | 59    | 56    | 55    | 36     | 40     | 50     |
| New EU-members 8       | 1,527 | 1,896 | 2,324 | 2,786 | 3,715 | 5,042 | 6,133 | 8,322  | 9,076  | 10,982 |
| Albania                | 19    | 25    | 39    | 49    | 55    | 52    | 9     | 9      | 7      | 5      |
| Bosnia and Herzegovina | .     | .     | .     | .     | .     | 3     | 3     | 27     | 42     | .      |
| Bulgaria               | 16    | 20    | 20    | 34    | 50    | 87    | 121   | 206    | 324    | 404    |
| Croatia                | 4     | 43    | 46    | 91    | 297   | 357   | 441   | 1,099  | 2,053  | 1,769  |
| Macedonia              | 4     | 5     | 5     | 5     | 9     | 9     | 17    | 20     | 24     | 21     |
| Romania                | 51    | 76    | 75    | 97    | 126   | 149   | 96    | 310    | 604    | 531    |
| Serbia and Montenegro  | .     | .     | .     | .     | .     | .     | .     | .      | 21     | .      |
| South Eastern Europe   | 94    | 169   | 185   | 276   | 537   | 657   | 687   | 1,671  | 3,075  | 2,730  |
| Belarus                | 4     | 5     | 5     | 6     | 6     | 6     | 11    | 15     | 16     | 31     |
| Russia                 | 196   | 148   | 170   | 309   | 582   | 560   | 92    | 193    | 221    | 274    |
| Ukraine                | .     | 4     | 10    | 17    | 40    | 67    | 23    | 57     | 83     | 87     |
| European CIS           | 200   | 157   | 185   | 332   | 628   | 633   | 126   | 265    | 320    | 392    |
| Asian CIS              | -4    | 79    | .     | .     | .     | 53    | .     | 23     | .      | .      |
| CIS                    | 196   | 236   | 185   | 332   | 628   | 686   | 126   | 288    | 320    | 392    |
| Eastern Europe         | 1,818 | 2,301 | 2,692 | 3,394 | 4,881 | 6,386 | 6,945 | 10,280 | 12,471 | 14,104 |

Source: Austrian Federal Ministry of Economics and Labour; OECD; estimates.

Table IV/2: Austrian FDI in Eastern Europe – stock of cumulated inflows since 1989

EUR mn, end of period

|                        | 1993  | 1994  | 1995  | 1996  | 1997  | 1998  | 1999  | 2000   | 2001   | 2002   |
|------------------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| Czech Republic         | 146   | 198   | 251   | 430   | 574   | 749   | 1,699 | 2,627  | 3,073  | 3,526  |
| Hungary                | 808   | 869   | 1,034 | 1,186 | 1,474 | 1,631 | 1,964 | 2,141  | 2,483  | 2,143  |
| Poland                 | 128   | 133   | 208   | 306   | 659   | 708   | 1,095 | 1,474  | 1,810  | 2,242  |
| Slovakia               | 56    | 71    | 101   | 136   | 192   | 211   | 290   | 520    | 896    | 945    |
| Slovenia               | 56    | 54    | 89    | 144   | 206   | 243   | 315   | 507    | 772    | 787    |
| New EU-members 5       | 1,194 | 1,325 | 1,683 | 2,202 | 3,105 | 3,542 | 5,363 | 7,269  | 9,034  | 9,643  |
| Baltic countries       | 2     | 11    | 20    | 29    | 34    | 30    | 36    | 21     | 11     | 19     |
| New EU-members 8       | 1,196 | 1,336 | 1,703 | 2,231 | 3,139 | 3,572 | 5,399 | 7,290  | 9,045  | 9,662  |
| Albania                | 19    | 18    | 32    | 42    | 47    | 45    | 53    | 57     | 58     | 47     |
| Bosnia and Herzegovina | .     | .     | .     | .     | .     | .     | .     | 26     | 37     | 31     |
| Bulgaria               | 13    | 24    | 23    | 34    | 49    | 87    | 123   | 229    | 348    | 424    |
| Croatia                | 40    | 76    | 76    | 123   | 333   | 392   | 481   | 716    | 1,294  | 1,498  |
| Macedonia              | 4     | 5     | 5     | 5     | 9     | 15    | 24    | 28     | 32     | 28     |
| Romania                | 51    | 76    | 75    | 97    | 125   | 148   | 210   | 417    | 843    | 764    |
| Serbia and Montenegro  | .     | .     | .     | .     | .     | .     | .     | .      | 19     | 16     |
| South Eastern Europe   | 127   | 199   | 211   | 301   | 563   | 687   | 891   | 1,473  | 2,631  | 2,808  |
| Belarus                | .     | 1     | 2     | 2     | 2     | 2     | 6     | 12     | 12     | 38     |
| Russia                 | 159   | 198   | 223   | 365   | 647   | 620   | 894   | 1,040  | 1,127  | 995    |
| Ukraine                | .     | 3     | 9     | 14    | 36    | 63    | 90    | 132    | 166    | 143    |
| European CIS           | 159   | 202   | 234   | 381   | 685   | 685   | 990   | 1,184  | 1,305  | 1,176  |
| Asian CIS              | .     | 4     | 4     | 36    | 59    | 59    | 86    | 93     | 99     | 83     |
| CIS                    | 159   | 206   | 238   | 417   | 744   | 744   | 1,076 | 1,277  | 1,404  | 1,259  |
| Eastern Europe         | 1,482 | 1,739 | 2,151 | 2,946 | 4,446 | 5,002 | 7,363 | 10,041 | 13,080 | 13,728 |

Source: Austrian Federal Ministry of Economics and Labour; OECD.

Table IV/3: Austrian FDI in Eastern Europe – annual inflows by recipient countries

EUR mn

|                        | 1993 | 1994 | 1995 | 1996 | 1997  | 1998 | 1999  | 2000  | 2001  | 2002  |
|------------------------|------|------|------|------|-------|------|-------|-------|-------|-------|
| Czech Republic         | 47   | 67   | 68   | 166  | 84    | 214  | 781   | 800   | 294   | 1,050 |
| Hungary                | 169  | 138  | 224  | 101  | 126   | 245  | 65    | 21    | 219   | 62    |
| Poland                 | 28   | 17   | 85   | 88   | 305   | 87   | 256   | 295   | 249   | 800   |
| Slovakia               | 24   | 20   | 36   | 30   | 37    | 30   | 42    | 209   | 342   | 213   |
| Slovenia               | 26   | 3    | 39   | 51   | 41    | 51   | 30    | 169   | 232   | 154   |
| New EU-members 5       | 294  | 245  | 452  | 436  | 593   | 627  | 1,174 | 1,494 | 1,336 | 2,279 |
| Baltic countries       | 2    | 10   | 9    | 8    | 2     | -3   | 1     | -17   | -11   | 11    |
| New EU-members 8       | 296  | 255  | 461  | 444  | 595   | 624  | 1,175 | 1,477 | 1,325 | 2,290 |
| Albania                | 9    | 8    | 15   | 8    | 0     | 0    | 1     | 0     | -2    | -2    |
| Bosnia and Herzegovina | .    | .    | .    | .    | .     | .    | .     | 26    | 10    | .     |
| Bulgaria               | 1    | 13   | 1    | 10   | 11    | 42   | 22    | 96    | 105   | 147   |
| Croatia                | 4    | 41   | 5    | 43   | 189   | 79   | 24    | 198   | 529   | 457   |
| Macedonia              | 3    | 1    | 0    | 0    | 4     | 7    | 6     | 2     | 2     | 1     |
| Romania                | 6    | 30   | 4    | 19   | 14    | 31   | 36    | 192   | 396   | 61    |
| Serbia and Montenegro  | .    | .    | .    | .    | .     | .    | .     | .     | 18    | .     |
| South Eastern Europe   | 23   | 93   | 25   | 80   | 218   | 159  | 89    | 514   | 1,058 | 664   |
| Belarus                | .    | 1    | 1    | 0    | 0     | 0    | 4     | 5     | 0     | 31    |
| Russia                 | 145  | 55   | 39   | 131  | 227   | 8    | 164   | 76    | 28    | 53    |
| Ukraine                | .    | 3    | 6    | 4    | 20    | 30   | 15    | 36    | 26    | 4     |
| European CIS           | 145  | 59   | 46   | 135  | 247   | 38   | 183   | 117   | 54    | 88    |
| Asian CIS              | .    | 4    | 0    | 32   | 18    | 4    | 16    | 1     | .     | .     |
| CIS                    | 145  | 63   | 46   | 167  | 265   | 42   | 199   | 118   | 54    | 88    |
| Eastern Europe         | 465  | 412  | 531  | 691  | 1,077 | 826  | 1,463 | 2,106 | 2,438 | 3,036 |

Source: Austrian Federal Ministry of Economics and Labour; OECD.

#### 4. Methodology for the Compilation of FDI Data

FDI is defined as a form of international capital movement that differs from other forms in the way and duration of the investor's commitment. In accordance with the IMF and OECD definition, capital investment abroad is regarded foreign direct investment if the purpose is to establish and maintain permanent equity relations with a foreign company and at the same time to exercise a noticeable influence on the management of that company (with portfolio investment, the emphasis is on earnings). Direct investments have some further microeconomic peculiarities:

- they are concentrated investments, making up at least 10 percent of the target firm's nominal capital and can be as much as 100 percent;
- direct investments establish lasting relations between source and target firms. If the investment takes the form of physical capital, it is less mobile than money; FDI has therefore a relatively long build-up period and is cumbersome to liquidate;
- FDI is a result of corporate-level decisions. The established subsidiary is part of the investor's strategy. Foreign direct investors acquire an active part in the decision-making process of the target firm.

According to the international definition described in the IMF Balance of Payments Manual, Revision 5, FDI includes the following forms of capital transfers:

- equity investment in cash,
- equity investment in kind,
- reinvested profits,
- loans from the parent company to the subsidiary.

These investments are aggregated in net terms (investment minus disinvestment) in a country.

A basic methodological problem is to cover all these forms of investments. While CEECs tend to follow the IMF definitions and methodological guidelines in their efforts to compile FDI data, serious differences appear in practice. National methodologies are not always clearly defined and are often modified. There is a trend for increasing accuracy and broadening coverage. The main agency collecting and publishing FDI data is the national bank of the respective country. FDI data are part of the balance of payments and are published in this framework. Also the statistical offices and other agencies publish data on FDI sometimes in more detail than the national banks.

The WIIW-WIFO database uses the balance of payments as the uniform source for the inflow of FDI. FDI inflow is a net position of new FDI in the country and the withdrawal of earlier invested capital from the country. If withdrawals are higher than inflows, inward FDI can be

negative. The components of FDI in individual country data are listed as remarks attached to Table I/1.

Stock data are either provided by the national banks directly or are cumulated from annual inflow data (Table I/2). According to international standards, aggregation should be done in the local currency and converted into EUR or USD using the end-of-period exchange rate. A strengthening euro/dollar can thus 'devalue' past stocks while a weak year-end euro/dollar can result in a jump if FDI stocks larger than the annual inflow. The value of FDI in companies floated on the stock exchange is the market value at the end of the period. This methodology is applied by most national banks which publish stock data as part of the foreign investment position. Some countries in some period of time did not publish data according to this methodology thus there can be a break in the time series. If official stock data are not available for the last year, we added inflows to the last stock data. Stock and flow data may differ also in their coverage of investment types (see footnotes to Tables I/1 and I/2.) All these methodological problems cause limited comparability of stock data and regional aggregation can be regarded as estimated.

Information on distribution of FDI by industries and source countries is often not covered by the national banks. Statistical offices rely on a sample of the most important investment projects. The amount of FDI broken down by industries or investing countries in Tables II may, therefore, differ of the data in Tables I.

Since the edition 15 of the WIIW-WIFO Database also outward FDI is covered. These are net data of FDI invested from the given country in other countries minus capital repatriation of earlier FDI. These sums have negative sign in the balance of payments but were included as positive in this database. Consequently, negative outward FDI means that earlier invested capital has been withdrawn. For some countries stock and flow data obviously diverge.

The following section provides some methodological information concerning those countries which are the most significant receivers of FDI. The information should be seen as background to the footnotes to the tables.

#### **4.1 Bulgaria**

FDI inflow data reported by the national bank underwent major changes in 1997 when full coverage was achieved. FDI stock data were reported only in 1999 and broken down by economic activities and industries. Therefore in Chapter I, stocks were calculated by adding up inflows in USD. Thus we can have some kind of stock data for years prior to 1999. In Chapter II the 1999 stock data were used as baseline to which more recent flow data were added.



## **4.2 Czech Republic**

Czech data concerning foreign direct investment are taken from a single source – the company survey organised by the Czech National Bank. The methodology and definitions are very similar to those used in Austria. All companies receive a questionnaire at the end of each quarter of the year. They have to insert the new foreign (convertible, non-convertible, Slovak) assets and liabilities of the company. Foreign assets exceeding 10 percent of the statutory capital are considered FDI, those below that limit are regarded as portfolio investment. Investments in cash, in kind, in the form of know-how, etc., are treated together. The result is published in the row "FDI" of the balance of payments. Since 1997 reinvested profits and inter-company loans must also be specified in the questionnaire and added to FDI. The questionnaires provide full-scale information about the country of origin and the sector receiving FDI in each quarter.

The companies report FDI in the national currency. For USD data, two exchange rates are applied: for quarters during the year, the average exchange rate of the period is applied; at the end of the year, the sum of investments in CZK is converted by the end-of-year exchange rate. Yearly inflows converted by the end-of-year exchange rate are added up to get the figure for the cumulative stock of FDI. It means that the difference in stocks between two years (year-end exchange rate) is not the same as the reported inflow during the year (average exchange rate). In addition, stock data exclude privatisation revenues.

## **4.3 Hungary**

In 2002, the Hungarian National developed together with the Central Statistical Office an internationally compatible methodology to register FDI flows and stocks. This is shown in the revised stock indicators as well as FDI data by country of origin and industry. Detailed flow data are available for equity capital on cash basis. Data prior to 2000 have not been revised (for the old methodology see previous issues of this database). According to the new methodology, the foreign equity of foreign investment enterprises is reported as FDI stocks which includes reinvested profits. Companies traded on the stock exchange are included at their market value.

## **4.4 Poland**

The current Polish balance of payments provides only partial data on FDI flows and annual data are taken from the revised publication on transactions basis (Tables I/1 and I/2 – see footnote for coverage). Data include investment inflows in cash, in kind, reinvested profit and credits by the foreign partner. Stocks are taken from the international investment position. These are also available by industry and country of origin.

#### **4.5 Romania**

The National Bank of Romania (NBR) has been trying to follow the instructions of the IMF since 1994. Direct and portfolio investments are differentiated based on their share in the nominal capital being above or below 10 percent. The source of data are the reports by commercial banks on foreign exchange operations. Conversion is done at the exchange rate applicable on the day of the transaction. The NBR started providing data for FDI stocks in 2003.

FDI registration is done by the National Trade Registry. The data cover to the nominal capital of newly registered enterprises and capital increases, but not the privatisation revenues. They differ by coverage and methodology from the stock data provided by the NBR. Distribution of FDI by investing countries and economic activities is based on this source.

#### **4.6 Slovakia**

All sources are unreliable with regard to the years 1990-1992 when the country was still part of Czechoslovakia. Since 1997 the National Bank of Slovakia has been the only source of FDI data, and data for earlier years have been revised. The NBS makes surveys among companies and the coverage of data conforms with the IMF Balance of Payments Manual, Revision 5. The method is similar to those used in the Czech Republic. Stock data have full coverage, but for information on country of origin and FDI by economic activity data refer to equity and reinvested earnings only.

#### **4.7 Slovenia**

The Bank of Slovenia publishes FDI inflows in the balance of payments. These comprise only cash inflows through domestic commercial banks. This methodology was introduced in 1993, earlier data are not comparable. Since 1997 the Bank of Slovenia has been including also in-kind investments derived from customs declarations. Since 2001, inflow data also comprise intra-company loans.

Data on FDI stocks are much higher than the cumulated inflows because stock figures are based on questionnaires filled in by companies with a foreign equity share of 10 percent or more. These comprise, in addition to cash payments via domestic banks, "inherited FDI", i.e., investments of other post-Yugoslav republics, as well as FDI in kind and payments via foreign banks, intra-company loans and reinvested earnings. The increase of FDI stocks in case of Slovenia is a more complete source than the national bank data on inflows.

#### **4.8 Russian Federation**

The Russian balance of payments is the source for inflow data. Up to 1999, cumulated FDI inflows were used to calculate FDI stocks. Most recently, official data on the international

financial position of Russia became available which contain data on FDI stocks for 2000-2002. These data are not comparable with the earlier.

#### **4.9 Austria**

In Austria, statistical data on direct cross-border investment (foreign direct investment, FDI) are collected and processed by the Austrian National Bank. FDI is understood to mean equity participation by a foreign company with a view to having management control over the company in which the lender has invested. (The portfolio investment aims at maximising the return.) The principles for identifying and delimiting FDI are defined in the IMF's Balance of Payments Manual, Revision 5 of 1993.

In terms of stocks FDI statistics are based on annual surveys (the latest available survey dates from 1999); in terms of flows they are based on balance of payments data.

Statistics on *stocks* include only investments of more than EUR 0.73 million (ATS 1 million), provided that they comprise at least 10 percent of the company's capital. A distinction is made between nominal capital, equity capital (including reserves and profits or losses carried forward) and total capital (equity capital and balance of loans between associated operations). In addition, a "market value" of Austria's FDI (which is based on the earning capacity of the investment) is calculated. The FDI surveys are carried out annually and are published approximately 18 months after the end of the year surveyed. WIFO updates these surveys using the BOP flow data. As a convention, 80 percent of the flow values are used for updating the nominal and equity capital and 100 percent are used for updating the total capital.

Austria's new investment abroad (outflow) is shown in the balance of payments (BOP) statistics. As of the start of 1998, the Austrian National Bank has been publishing balance of payments data on the basis of two schemes: current reporting draws on the monthly cash data (essentially bank reports on their international payments transactions), which are followed by updated quarterly and annual data. With regard to the cash-based figures, FDI includes: investment by way of shares and other financial investments, long-term loans and, to the extent recognisable, short-term financial relations between associated companies, and the cross-border sale or acquisition of real estate. The quarterly data also include reinvested profits. Contrary to previously published statistics (up to 1997), FDI now includes land and buildings, reinvested profits and loans between associated companies. The balance of payments includes the gross values for all inflows and outflows, while the analysis of FDI as a rule uses the netted-out values. (In the case of Austria's direct investment abroad inflows stand for "disinvestment", e.g., liquidation/sales of existing Austrian FDI.)

The Austrian National Bank publishes annually data on Austria's FDI flows broken down by (major) countries, country groups (e.g., CEECs) and industries. In addition to this, a (reduced)

breakdown of regional FDI flows is published semi-annually. Historical and some detailed data are available for the nominal capital only.

For 1992 to 1997, the Austrian National Bank recalculated its regional balances of payments on the basis of the new scheme. The newly adjusted values are not always higher than their old counterparts, as would have been expected considering that reinvested profits and real estate were included. One explanation is the lower profitability of active Austrian FDI in its early days, which was reflected in negative reinvested profits (losses carried forward) and which thus reduced the aggregate total value of the investment.

Statistics on cumulated FDI flows differ sometimes significantly from the FDI stock data. These differences stem, int. al., from exchange rate fluctuations and changes in valuation.

Additional data on FDI are being provided by the Federal Ministry of Economics and Labour. The Federal Ministry of Economics and Labour publishes semi-annually statistics on stocks and flows of Austria's direct investment in Eastern European countries. These data are collected by Austrian diplomatic missions and Trade Commissioners in these countries, and they show Austria's FDI according to the statistics of the host countries.

A "mirror" comparison of Austrian and Eastern European FDI data often shows significant discrepancies. One of the (numerous) reasons for these differences is the treatment of multinational companies and investment holdings: a capital investment in Hungary by an Austrian company – which itself is owned by a company in a third country (e.g., Germany) – is registered as an Austrian investment in the Austrian statistics, but as a German investment in the Hungarian statistics.

© 2004 Österreichisches Institut für Wirtschaftsforschung, Wiener Institut für Internationale Wirtschaftsvergleiche

Medieninhaber (Verleger), Herausgeber und Hersteller: Österreichisches Institut für Wirtschaftsforschung,

Wien 3, Arsenal, Objekt 20 • Postanschrift: A-1103 Wien, Postfach 91 • Tel. (+43 1) 798 26 01-0 •

Fax (+43 1) 798 93 86 • <http://www.wifo.ac.at/> • Verlags- und Herstellungsort: Wien

Verkaufspreis: 47,00 €, Download 47,00 €:

[http://publikationen.wifo.ac.at/pls/wifosite/wifosite.wifo\\_search.get\\_abstract\\_type?p\\_language=1&pubid=24846](http://publikationen.wifo.ac.at/pls/wifosite/wifosite.wifo_search.get_abstract_type?p_language=1&pubid=24846)