# European Union foreign direct investment yearbook 2006

Data 1999-2004







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It can be accessed through the Europa server (http://europa.eu). Cataloguing data can be found at the end of this publication.

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### **EUROSTAT**

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Eurostat is the Statistical Office of the European Communities. Its task is to gather and analyse figures from the different European statistical offices in order to provide comparable and harmonised data for the European Union to use in the definition, implementation and analysis of Community policies. Its statistical products and services are also of great value to Europe's business community, professional organisations, academics, librarians, NGOs, the media and citizens.

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### **Foreword**

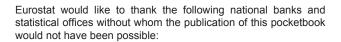
Foreign direct investment (FDI) is a category of international investment that indicates an intention to acquire a lasting interest in an enterprise operating in another economy. It covers all financial transactions between the investing enterprise and its subsidiaries abroad. It differs from portfolio investments, because the direct investor acquires at least 10 % of capital.

Foreign direct investment acquires increasing importance as an indicator of the international economic climate. This publication covers data for the period 1999-2003 for FDI stocks and 2000-04 for FDI flows. Outward flows from the European Union towards extra-EU partners fell from EUR 437 bn in 2000 to EUR 115 bn in 2004. During the same period, foreign investments into the EU markets dropped by 67 % from EUR 188 bn in 2000 to EUR 62 bn in 2004. The data of this publication were extracted in May-June 2006.

FDI plays a key role in the globalisation process as an important element of international relations and their development. Supplementing trade, FDI creates more direct and deeper links between economies. It is a source of extra capital, encourages efficient production, stimulates technology transfer and fosters the exchange of managerial know-how. It is thus believed to improve the productivity of business and to make economies more competitive.

In the European Union direct investment pocketbook 2006, Eurostat presents and analyses harmonised statistics on FDI flows, stocks and income for the EU as a whole. Faced with increasing globalisation of economic activities, public authorities and policy-makers need new statistics. On the basis of the General Agreement on Trade in services (GATS), Eurostat, in conjunction with the OECD, has started the compilation of foreign affiliate statistics (FATS) on employment, turnover, imports and exports of foreign affiliates. These data, now available for some Member States only, help quantify some of the economic consequences of direct investments and will therefore, together with FDI data, provide an invaluable tool to measure the evolution of the globalisation phenomenon.





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### **European Union Direct Investment Pocketbook 2006**

The direct investment pocketbook provides users with analytical aspects of foreign direct investment stocks, flows and income for the European Union. The pocketbook has a simple objective: to provide political and corporate decision-makers with high quality statistical information on direct investment. Eurostat is able to provide internationally comparable figures, through close cooperation with Member States, the European Central Bank and the OECD. The ECB and Eurostat have a shared responsibility for publishing foreign direct investment data. While the ECB produces the Euro-area infra-annual data on an aggregated level, Eurostat produces annual data covering the EU-25 with detailed breakdowns according to partner countries and economic activities. The data processing, statistical analyses, writing of the publication and desktop publishing were carried out by the following team under the coordination of Meria Hult:

Anne Foltête Antonia Margherita Konstantia Petridou





Due to significant revisions in the FDI data from the Member States, direct comparison of this year's analysis (regarding the periods until 2003 for flows and 2002 for stocks and activity breakdown) with the analysis in the previous edition of the pocketbook (yearbook 2005) might not be plausible.

For detailed statistical tables, please see the website: <a href="http://ec.europa.eu/eurostat">http://ec.europa.eu/eurostat</a>

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### **Executive summary**

### The EU had 24 % of world FDI outflows in 2004

World FDI outward flows increased in 2004 by 36 %, but EU FDI outward flows decreased by 15 %

# China (including Hong Kong), Mexico and Japan: the top three destinations of extra-EU FDI outflows in 2004

- EU FDI outflows to China (including Hong Kong) were EUR 11 bn or 10 % of the total extra-EU FDI
- In 2004, there was a disinvestment in the USA (EUR -3 bn) and Switzerland (EUR -10 bn)

### Net FDI income record high at EUR 46 bn in 2004

- Income from EU FDI abroad yielded 6.6 % in 2004
- Income paid on inward FDI increased by 47 % in 2004 reaching EUR 85 bn

### EU FDI inward flows from extra-EU fell by 46 % in 2004

- The main investor country was the USA with 37 % of the inward flows in 2004
- The United Kingdom with 19 % of the total EU inward stocks at end-2003 was the main destination of FDI

# EU FDI outward flows to emerging markets increased by 40 % in 2004

- Emerging markets received 43 % of total EU FDI outward flows in 2004,
   Far East Asia being the main target
- In 2004, Mexico was the main destination of EU FDI outward flows in Latin America
- EU FDI flows to Mediterranean partner countries amounted to EUR 3.5 bn in 2004
- EU flows to Central Eastern European countries and Russia stable at EUR 11 bn in 2004, of which Russia received EUR 6 bn

# EU-15 net investment abroad was more intense in manufacturing and other sectors

 Services attracted extra-EU FDI outflows of EUR 98 bn and extra-EU FDI inflows of EUR 104 bn in 2003



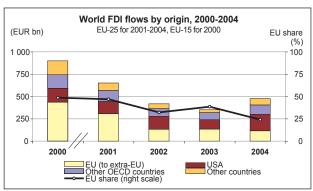


### **Overview**

### World FDI flows resumed growth in 2004

After three consecutive years of decline, there was a rebound in world FDI flows in 2004. World FDI flows – excluding intra-EU FDI flows – totalled EUR 477 bn (EUR 352 bn in 2003, 36 % increase). EU FDI outflows, at EUR 115 bn, continued to fall, reaching the lowest level since 2000 (EUR 136 bn in 2003). Similarly, EU inflows declined by 46 % from EUR 115 bn to EUR 62 bn¹.

### Chart 0.1



Source: Eurostat, UNCTAD.

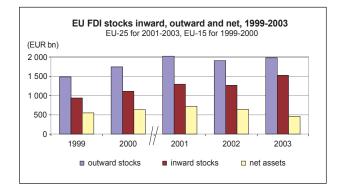
### The EU's share of world FDI flows in 2004 declined

The geographical distribution of world FDI flows by investor country continued to show the dominance of developed countries (87%). The share of the EU in world FDI outflows decreased in 2004 to 24% (from 38% in 2003), the lowest level over the period under consideration. The share of the USA and the other countries increased from 2003 (a share of 29% and 14% respectively), the USA surpassing the EU FDI outflows for the second time since 1999 (EUR 184 bn against EUR 115 bn).

Data in this yearbook represent the EU-25 from 2001 onwards and EU-15 before 2001. The effect of the enlargement on comparability of the data series varies according to the partner countries considered. For years 2001, 2002, 2003 and 2004 EU-25 FDI outflows to extra-EU-25 were lower than EU-15 FDI outflows to extra-EU-15 (-5 %, -4 %, -4 %, and -7 % respectively). See chapter 1 and 2 for more detail on enlargement. Data for the world flows were calculated using Eurostat data for the EU and UNCTAD data for other countries.



### Chart 0.2



EU outward FDI stocks increased again, by EUR 71 bn, after a small decline in 2002 (the decline was due to changes in valuation linked to exchange rates and stock exchange movements). The assets held in extra-EU countries were EUR 1 976 bn at end-2003, not quite reaching the 2001 level.

The inward stocks increased by EUR 254 bn to reach EUR 1 519 bn at the end of 2003. Due to this considerable increase, net EU FDI assets declined to the lowest level (EUR 457 bn) during the 1999-2003 period.







# North America hosted 41 % of the EU's outward FDI stocks at the end of 2003

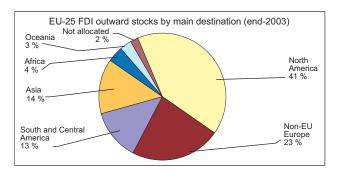
North America continued to be by far the favourite destination of EU FDI, even if its share dropped by eight percentage points from the end-2000 situation.

The stocks held in non-EU Europe represented 23 % of the EU outward stocks at end-2003, an increase of EUR 161 bn and six percentage points from the end-2000 situation.

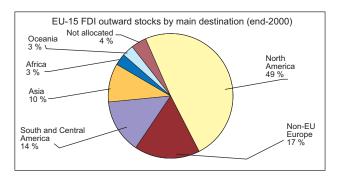
Asia also increased its share of EU FDI outward stocks reaching 14 % at end-2003 being the third most important destination zone. Even if the share of South and Central America remained stable over the period in question (from end-2000 to end-2003), in absolute terms EU FDI outward stocks in South America decreased by EUR 66 bn and increased in Central America by EUR 72 bn.

At the end of 2003, Oceania and Africa kept their share of EU outward FDI stocks at almost the same level as end-2000. In absolute terms the EU FDI stocks held in Oceania reached EUR 61 bn and EUR 79 bn in Africa.

### Chart 0.3



### Chart 0.4





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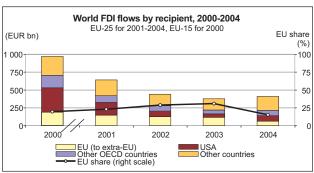


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### The EU's share of world FDI inflows dropped to 15 % in 2004

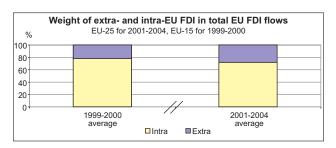
Compared with 2003, world FDI inflows (excluding intra-EU flows) increased by 9 % to EUR 409 bn² in 2004. EU FDI inflows declined even more, falling by 46 % to EUR 62 bn, resulting in the lowest share of the world FDI inflows since 2000. The USA received 19 % of world FDI inflows, surpassing EU share for the first time since 2001. The share of world inflows to developing countries increased reaching the highest level since 1997, whereas inflows to developed countries were 59 % of the total flows, the lowest share since 1997.

### Chart 0.5



Source: Eurostat, UNCTAD.

### Chart 0.6



Whereas the EU FDI inflows declined by 46 % between 2003 and 2004, intra-EU flows declined by 38 %. The weight of intra-EU flows out of the total FDI inflows for 2001-04 continues to be high (72 %), even if the weight has slightly dropped in the recent years when comparing with the 1999-2000 period (Chart 0.6).

World FDI outflows presented in Chart 0.1 and world FDI inflows presented in Chart 0.5 are not equal due the asymmetry occurring from statistical error. In 2003 the asymmetry was lower compared to 2004 (9 % against 14 %).



# China<sup>3</sup>, Mexico and Japan: top three destinations of EU FDI outward flows in 2004

In 2004, there was a disinvestment in the USA and Switzerland, the usual most important destinations of EU FDI outflows. Highest FDI flows targeted instead China (EUR 11 bn), Mexico (EUR 9 bn) and Japan (EUR 8 bn). The USA and Switzerland remained the main investors in the EU in 2004.

Table 0.1

Main partners for EU FDI outward and inward flows in 2004						
	Outwar	d flows	Inward	lflows		
	EUR bn	%	EUR bn	%		
Extra-EU	115	100 %	62	100 %		
OECD (non EU)	17	15 %	45	73 %		
Europe (non EU), of which:	22	19 %	23	37 %		
Switzerland	-10	-9 %	14	23 %		
Norway	5	4 %	0	0 %		
Russia	6	6 %	0	0 %		
Candidate Countries **	4	3 %	0	0 %		
Africa	12	10 %	1	1 %		
North America, of which:	-1	-1 %	19	31 %		
United States	-3	-2 %	23	37 %		
Canada	1	1 %	-4	-6 %		
Central America, of which:	32	28 %	0	0 %		
Mexico	9	8 %	1	1 %		
South America, of which:	4	3 %	4	6 %		
Brazil	3	2 %	4	6 %		
Argentina	-2	-2 %	-1	-1 %		
Asia, of which:	31	27 %	5	9 %		
Japan	8	7 %	4	6 %		
China (includ. Hong Kong)	11	10 %	5	8 %		
South Korea	1	1 %	1	1 %		
Oceania, of which:	4	4 %	3	4 %		
Australia	3	3 %	3	5 %		

Note: The sum of continents does not always equal total extra-EU because of not allocated flows. Parts may be higher than totals because of disinvestment.

<sup>&</sup>lt;sup>3</sup> Including Hong Kong.





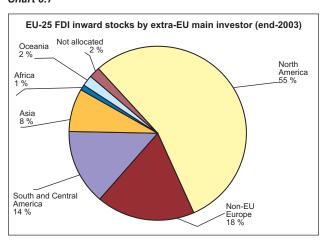
<sup>\*\*</sup> Candidate countries: Bulgaria, Croatia, Romania and Turkey.

# North America owned 55 % of the EU FDI inward stocks at end-2003

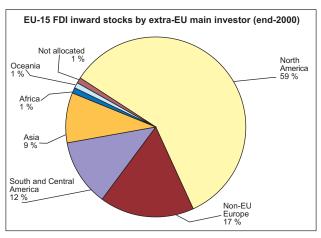
The value of EU FDI inward stocks increased from EUR 1 265 bn at the end of 2002 to EUR 1 519 bn at the end of 2003 (see Chart 0.2). Out of these stocks, North America held 55 % (compared with 59 % in 2000). The share of South and Central America increased slightly from 12 % at the end of 2000 to 14 % at the end of 2003. Inward stocks held by South America increased by EUR 3 bn and stocks held by Central America increased by EUR 85 bn.

The shares of EU FDI inward stocks of the other investor zones remain quite stable between end-2000 and end-2003.

### Chart 0.7



### Chart 0.8



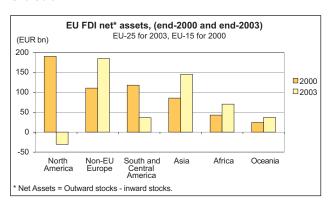


# North American FDI assets in the EU higher than EU FDI assets in North America at the end of 2003

Total EU FDI net assets (outward stocks minus inward stocks) were EUR 457 bn at the end of 2003 compared to EUR 630 bn at end-2000 (see Chart 0.2). At the end of 2003, net assets with North America turned negative (EUR -31 bn) from a net position of EUR 190 bn in 2000. This was mostly due to the strong increase of inward FDI stocks held by the USA (from EUR 562 bn at end-2000 to EUR 773 bn at end-2003).

The sharp decrease in the net assets in South and Central America was mostly due to a decline in EU outward stocks held in South America. Conversely, net assets in Non-EU Europe and Asia increased by over two-thirds.

### Chart 0.9





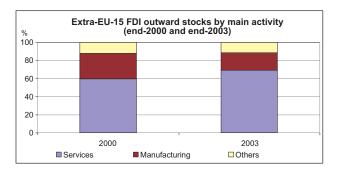




### Most FDI still going to services

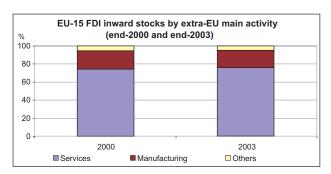
Extra-EU outward stocks were characterised by an increased dominance of *services* activities<sup>4</sup> (from 60 % at end-2000 to 69 % at end-2003), accompanied by a decline in the share of *manufacturing* (from 28 % at end-2000 to 19 % at end-2003). The share of *Other activities*<sup>5</sup> remained stable. Detailed information on the breakdown by activity is given in Chapter 4 for FDI with main EU partners.

**Chart 0.10** 



The relative importance of *services* activities was even more pronounced for inward stocks, at EUR 1 140 bn they represented 76 % of the EU FDI inward stocks at the end of 2003.

**Chart 0.11** 



Services activities consist of: Trade, Hotels and restaurants, Transport, Telecommunication, Financial Intermediation, Business services (includes Business and Management consulting, Advertising, Computer activities and Research and Development), Real estate services, Other services not elsewhere classified.

Other activities include Agriculture and fishing, Mining and quarrying, Electricity, gas and water, Construction and Not allocated.



### Net FDI income record high EUR 46 bn in 2004

At EUR 131 bn in 2004, EU income earned from FDI abroad reached its highest level over the period under consideration, representing a 32 % rise from 2003. This result confirmed the recovery already observed in 2003 (+15 % at EUR 99 bn) after two years of stagnation (EUR 86 bn both in 2001 and 2002).

Income paid to foreign owners in 2004 recorded a 47 % increase to EUR 85 bn. The resulting net FDI income amounted to a record EUR 46 bn in 2004 to be compared with EUR 16 bn in 1999. These results represented 0.44 % of the EU GDP in 2004 against 0.20 % in 1999.

Rates of return<sup>6</sup> experienced similar results with an increase from 5.2 % in 2003 to 6.6 % in 2004 in the rate of return on EU outward stocks and from 4.6 % to 5.6 % for the rate of return earned by foreign owners. As shown in Chart 0.12 (right scale), in the last two years the rate of return on EU outward FDI was higher than the one on EU inward FDI.

### **Chart 0.12**

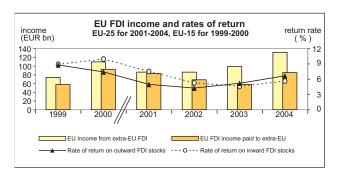


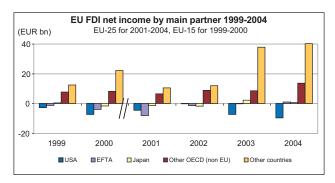
Chart 0.13 gives the detail of net FDI income by main partner. While the EU net income with EFTA countries was negative from 1999 to 2002, it reached equilibrium in 2003 and turned positive at EUR 1 bn in 2004. With the exception of 2002 when EU income from the USA and EU income paid to the USA were balanced, the EU FDI net income with the USA was negative for the whole period covered. With regards to Japan, results were close to equilibrium for all years, varying from EUR -2 bn to EUR 2 bn, while net income with other countries (OECD and non OECD) was positive for the whole period under consideration.

<sup>&</sup>lt;sup>6</sup> FDI rate of return is measured here as (FDI income of year t) / (stock of FDI at the end of year t-1).





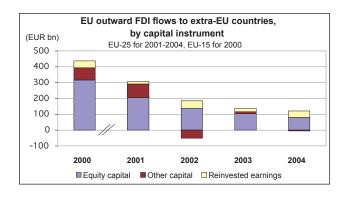
### Chart 0.13



### Acquisition of shares was the main instrument for EU FDI

EU FDI data show that equity capital (acquisition of shares) was used for at least two thirds of outward FDI flows during the period under consideration<sup>7</sup>.

### Chart 0.14



FDI data are available for three different capital instruments. Equity capital represents shares acquired by the investor in the target enterprise (foreign affiliate). An initial investment of at least 10 % of the capital of the affiliate gives rise to a foreign direct investment relationship. Other capital includes loans made by the investor to its already existing foreign affiliates (or vice versa. A loan from the foreign affiliate to the mother company is recorded with a negative sign). Finally, reinvested earnings are profits made by the foreign affiliates and not distributed back to the investor.

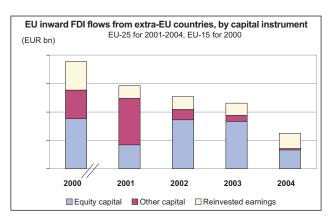




For inward FDI flows (Chart 0.15), equity capital represented over two thirds during 2002-03, but dropped to 56 % in 2004. The share of other capital has fluctuated over the period in question and reduced significantly to less than 1% in 2004.

Data presented in Chapters 1, 2 and 3 include the three components of FDI flows. Data by economic activity are presented in Chapter 4. For reasons of data availability the analysis will be based on EU-15 FDI flows figures, which until 2001 include equity capital and other capital but exclude reinvested earnings. FDI flows from 2002 onwards refer to the total FDI flows (equity capital plus other capital plus reinvested earnings).

Chart 0.15











### EU FDI capital flows 2000-2004 (EUR mn)

EU-25 for 2001-2004, EU-15 for 2000

	2000	2001	2002	2003	2004
Total outflows to extra-EU	437 044	306 140	133 897	135 512	114 951
Equity capital	316 008	204 111	138 210	102 730	80 386
Other capital	77 323	87 473	- 50 685	13 926	- 5 282
Reinvested earnings	43 717	14 556	46 370	18 869	39 847
Total inflows from extra-EU	188 450	145 867	126 567	115 366	62 250
Equity capital	88 083	42 065	85 983	83 468	34 815
Other capital	50 181	81 714	18 384	10 373	222
Reinvested earnings	50 188	22 094	22 204	21 518	27 213
Total intra-EU flows *	726 343	365 510	361 129	247 025	168 016
Equity capital	496 162	280 762	273 176	162 978	107 292
Other capital	192 680	68 906	76 119	63 947	22 159
Reinvested earnings	37 499	15 845	11 833	20 097	38 565

### EU total FDI income 2000-2004 (EUR mn)

EU-25 for 2001-2004, EU-15 for 2000

	2000	2001	2002	2003	2004			
Extra-EU, credits	109 742	86 198	85 769	99 130	131 131			
Extra-EU, debits	92 489	83 183	68 407	58 196	85 249			
Extra-EU, net	17 253	3 017	17 360	40 935	45 882			
Intra-EU *	115 923	117 199	113 709	114 228	130 754			

### EU FDI stocks at the end of the year, 1999-2003 (EUR mn)

EU-25 for 2001-2003, EU-15 for 1999-2000

<b>2000 1 738 046</b> 1 369 140	2001 2017 386 1 609 252	2002 1 904 845	2003 1 976 356
		1 904 845	1 976 356
1 369 140	1 600 252		
	1 009 202	1 551 341	1 638 746
368 908	408 131	353 521	337 609
1 107 574	1 295 598	1 265 279	1 519 062
722 764	810 739	808 642	1 011 803
384 807	484 861	456 637	507 259
2 304 928	2 656 338	2 792 869	3 073 025
1 772 990	2 049 913	2 151 806	2 405 282
531 939	606 427	641 055	667 743
	1 107 574 722 764 384 807 2 304 928 1 772 990	1 107 574     1 295 598       722 764     810 739       384 807     484 861       2 304 928     2 656 338       1 772 990     2 049 913	1 107 574         1 295 598         1 265 279           722 764         810 739         808 642           384 807         484 861         456 637           2 304 928         2 656 338         2 792 869           1 772 990         2 049 913         2 151 806

 $<sup>^{\</sup>star}\text{Intra-EU}$  data are the average between inward and outward as declared by Members States.







### What is direct investment?

- Foreign direct investment is the category of international investment in which an enterprise resident in one country (the direct investor) acquires an interest of at least 10 % in an enterprise resident in another country (the direct investment enterprise). Subsequent transactions between affiliated enterprises are also direct investment transactions.
- As it gives the investor an effective voice in the management of the enterprise and a substantial interest in its business, FDI implies a long-term relationship between the direct investor and the direct investment enterprise.
- Investment may take place through the establishment of an entirely new firm, so-called 'greenfield' investment, or through the complete or partial purchase of an existing firm via a merger or an acquisition.

### Why FDI takes place

Two main reasons are given for why investors engage in foreign direct investment: vertical and horizontal FDI. A mixture of both is possible and is often the case.

### Vertical FDI

In this case, a company 'slices' its production chain by allocating different parts to those countries in which production costs are lower. Progress achieved in recent years in telecommunications and data management has enabled firms to allocate their production processes more easily through so-called supply chain management.

### Horizontal FDI

Here, a company 'duplicates' its production chain in order to place its production closer to foreign markets. The investment decision may result from a trade-off between fixed costs (the new plant) and variable costs (high tariffs and transport costs associated with exporting to that country). Large markets tend to be more competitive, making imports less attractive, and it is there that major investors tend to carry out this type of investment. Acting as a substitute to trade, horizontal FDI gives investors strategic market access and reduces delivery time.

A third possible explanation for FDI are conglomerate Mergers and Acquisitions (M&As) which take place between companies seeking to diversify risk and to deepen economies of scope.







### **Advantages of FDI**

### For the investor

- For the investing firm, FDI usually means access to new markets and better knowledge of those markets. This may, however, come at higher international transaction and organisational costs
- In some service industries, local market presence (e.g. a banking outlet or representative office) may be a prerequisite for serving that market.
- Lower labour, raw material and intermediary input costs may determine where the direct investment enterprise is located.

### For the investee

- As it is less liquid and tradable than portfolio investment, FDI flows are usually less volatile. Especially in the case of developing countries, this type of financing reduces the risk of external speculation and liquidity crises. FDI contributes positively to the recipient's balance of payments, both through the initial transaction and by adding to export growth.
- FDI contributes to growth in the target country by increasing the production base, by creating employment and through multiplier effects (e.g. orders from other local industries). By contributing to higher competition, FDI can lead to an improvement of other domestic firms' efficiency and product quality. It may conversely contribute to the 'crowding out' of local firms, i.e. the closure of other uncompetitive production units. FDI acts as a catalyst for domestic investment and technological progress through the transfer of technology to the recipient. Similarly, it may raise management expertise and marketing skills.

### Direct investment in this publication

The figures in this publication offer an analytical tool to answer questions about:

- direct investment flows over time, broken down by economic activity and geographical destination/origin;
- direct investment stocks, broken down by economic activity and geographical destination/origin;
- direct investment income, broken down by geographical destination/origin;





### The 2006 edition

The 2006 edition continues the popular pocketbook format used in for the first time in the 2005 edition. It contains a descriptive synthesis of major trends and developments in the European Union's direct investments.

The annexes provide general statistical tables of EU FDI stocks for the period 1999-2003. The EU FDI flows are exhibited from 2000 to 2004 broken down by geographical zones and from 1999-2003 broken down by activity sectors. They also contain statistical tables of FDI income for the period 2000-04, broken down by geographical zones. The full set of FDI figures is available in Eurostat's online services:

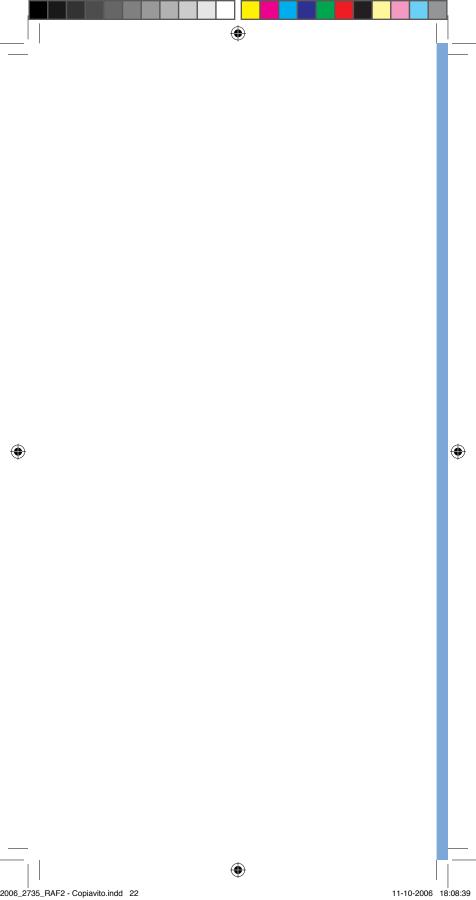
http://epp.eurostat.ec.europa.eu/pls/portal/url/page/PGP\_QUEEN/PGE\_QUEEN\_TREE?screen=welcomeref&open=/&product=Yearlies\_new\_economy&depth=3

The annexes also contain a glossary of terms and basic information on nomenclatures.









# Chapter 1:

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After a peak recorded in 2000 (EUR 437 bn), EU FDI outflows decreased continuously reaching EUR 115 bn in 2004, which is 74 % lower than in 2000.

# 1.1 FDI in extra-EU countries: trend and main destinations

### EU FDI flows: Disinvestment in USA in 2004

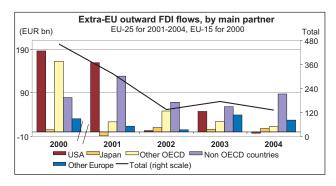
EU FDI outward flows have decreased dramatically since 2000. Investment to Japan and the USA strongly contributed to the downturn, especially in 2001 (EUR -9 bn for Japan), 2002 and 2004 (for USA). After a slight recovery in 2003, EU FDI outflows decreased again in 2004.

After an investment of EUR 47 bn in 2003, EU outward flows to USA turned into a disinvestment of EUR -3 bn in 2004. More information on FDI in the USA by economic activity is contained in Chapter 4.

Until 2001, the most important destination of EU FDI was the USA. Since then, the non OECD countries became the most important target group. With EUR 87 bn, more than three-quarters of 2004 EU FDI outflows were directed towards non OECD countries.

The second major 2004 destination was the group 'other European countries' with EUR 27 bn, followed by other OECD countries (EUR 12 bn).

### Chart 1.1



The group of 'other European countries' comprises European countries excluding EFTA, EU-15 for 2000 and EU-25 for 2001-04.



### China9 was the main country destination in 2004

## Northern America fell, while FDI to Central America and Asia increased

The most important destination country in 2004 was China (including Hong Kong) with EUR 11 bn, followed by Mexico (EUR 9 bn), Japan (EUR 8 bn) and Russia (EUR 6 bn).

EU FDI flows to Northern America decreased from EUR 53 bn in 2003 to EUR -1 bn in 2004 (-102 %), due to EU disinvestment in USA.

FDI flows to Central America increased from EUR -4 bn in 2003 to EUR 32 bn in 2004, while investment in South America remained stable during these two years.

EU FDI flows to Switzerland dropped from EUR 13 bn in 2003 to EUR -10 bn in 2004 (-177 %).

EU FDI flows to OECD countries fell from EUR 77 bn in 2003 to EUR 17 bn in 2004 (-78 %), whereas non OECD countries, representing more than three-quarters of EU FDI outflows in 2004, recorded a rise from EUR 58 bn to EUR 87 bn (+50 %).

Table 1.1

# Geographical distribution of EU FDI assets and most recent outward flows, (EUR bn and %)

EU-25 for 2001-2004, EU-15 for 2000

Stocks at end	2000	2001	2002		200	)3		
Flows				2003			200	)4
Extra-EU	1 738	2 017	1 905	136	1 976	100 %	115	100 %
EFTA, of which:	164	235	264	13	307	16 %	-5	-4 %
Switzerland	133	201	228	13	268	14 %	-10	-9 %
Other Europe, of which:	133	108	131	39	151	8 %	27	23 %
Russia	7	11	10	7	13	1 %	6	5 %
Candidate Countries*	14	18	19	5	25	1 %	4	3 %
Africa	51	60	65	10	79	4 %	12	10 %
Northern America, of which:	843	1 001	843	53	814	41 %	-1	-1 %
United States	752	915	760	47	731	37 %	-3	-2 %
Canada	91	85	83	6	83	4 %	1	1 %
Central America, of which:	81	111	125	-4	153	8 %	32	28 %
Mexico	21	28	28	2	27	1 %	9	8 %
South America	167	166	97	3	101	5 %	4	3 %
Asia, of which:	182	250	247	22	268	14 %	31	27 %
Near and Middle East	14	16	15	1	15	1 %	1	1 %
Other Asia, of which:	168	234	232	21	253	13 %	30	26 %
Japan	44	36	52	6	56	3 %	8	7 %
China (includ. Hong Kong)	39	97	85	6	93	5 %	11	10 %
Oceania, of which:	45	53	55	-2	61	3 %	4	3 %
Australia	36	48	49	-2	56	3 %	3	3 %
New Zealand	8	5	5	0	5	0 %	1	1 %
Not allocated	73	34	77	1	42	2 %	11	10 %
OECD (non EU)	1 208	1 359	1 263	77	1 288	65 %	17	15 %
Non OFCD countries	457	624	565	58	646	33 %	87	76 %

<sup>\*</sup> Bulgaria, Romania, Turkey and Croatia.

<sup>&</sup>lt;sup>9</sup> China includes Hong Kong.





# EU FDI flows to other OECD countries<sup>10</sup> dropped by 75 % between 2002 and 2004

The EU FDI outflows' share towards other OECD countries fell from 37 % in 2000 to 10 % in 2004.

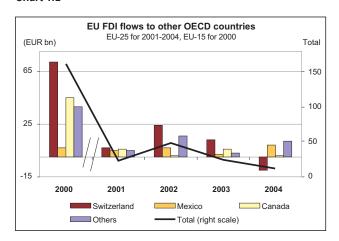
Investment in other OECD countries decreased from EUR 48 bn in 2002, which is the highest level after the peak of 2000 (EUR 162 bn), to EUR 12 bn in 2004.

At EUR 9 bn Mexico was, in terms of flows, the most important country of destination in this group for EU FDI in 2004, recording a significant increase of 350 % between 2003 and 2004.

Switzerland had a disinvestment of EUR -10 bn in 2004, although it was the most important partner during the 2000-03 period. EU FDI to Switzerland fell by 177 % compared to 2003.

2004 was a year of decrease also for EU FDI in Canada, from EUR 6 bn in 2003 to EUR 1 bn in 2004.

### Chart 1.2



The group of 'other OECD countries' comprises OECD countries excluding EU Member States, Japan and the USA. The group changed in composition during the period covered because of the EU enlargement. For the year 2000 (referring to EU-15), it includes twelve countries (Australia, Canada, Czech Republic, Hungary, Iceland, Mexico, New Zealand, Norway, Poland, South Korea, Switzerland, and Turkey). For the years 2001-04 (referring to EU-25), it includes nine countries only, as Czech Republic, Hungary, Poland and Slovakia (joined OECD in 2001) are included in EU-25. These four countries received FDI flows from the EU-15 for EUR 6 bn in 2002, 6 bn in 2003 and 9 bn in 2004 (see table 1.4).





# Non OECD countries: The main destination group of EU FDI outflows in 2004

As opposed to other OECD countries, the share of EU outward FDI flows to non OECD countries increased from 18 % in 2000 to 76 % in 2004.

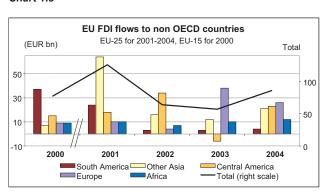
With EUR 26 bn, European countries received one third of EU FDI flows directed to non OECD countries. The remaining part was split between Central America (excluding Mexico) at EUR 23 bn, Asia (excluding Japan and South Korea) at EUR 21 bn, Africa (EUR 12 bn) and to a lesser extent South America (EUR 4 bn).

EU FDI flows to Europe fell from EUR 38 bn in 2003 to EUR 26 bn in 2004. In 2004, investment in Europe was mainly split between Russia (EUR 6 bn, 23 %) and Romania (EUR 3 bn, 12 %).

After a disinvestment in 2003 (EUR -6 bn), Central America received EU FDI flows worth EUR 23 bn in 2004, which represented an increase of 483 %.

Investments in South America were stable for 2002-04, after having recorded a significant decrease from EUR 37 bn in 2000 to EUR 3 bn in 2002.

### Chart 1.3









### Non OECD area: Major role played by Central American **Offshore Financial Centres**

EU outward FDI to Financial centres increased by 29 % for stocks between 2002 and 2003 and by 96 % for flows between 2003 and 2004. At end-2003, EU outward FDI stocks invested in Offshore Financial Centres (OFC)11 were EUR 324 bn, 50 % of EU investment in non OECD countries and 16 % of extra-EU FDI stocks. In 2004, EU FDI flows were EUR 55 bn, with a 63 % share of total EU FDI in non OECD area.

Although detailed data at country level are available only in few cases (Hong Kong, Philippines, Singapore and Liechtenstein), a geographical sub-grouping of OFC can be calculated from Eurostat database and is shown in Table 1.2.

Central American OFC (Stocks EUR 124 bn and Flows EUR 23 bn) were the main destination for EU FDI in this group, followed by those located in Asia with FDI stocks of EUR 121 bn. In particular, Hong Kong hosted more than half of EU FDI outward to Asian OFC (Stocks EUR 73 bn and Flows EUR 8 bn).

Table 1.2

# EU outward FDI to Financial centres

(EUR bn)

	FDI stocks end-2003			lows 04
	Value	(%)	Value	(%)
Non-OECD countries	646	100 %	87	100 %
Financial centres	324	50 %	55	63 %
of which:				
European	106	16 %	14	16 %
Central American	124	19 %	23	26 %
Asian	121	19 %	11	13 %
of which:				
Singapore	45	7 %	3	3 %
Hong Kong	73	11 %	8	9 %
Other Non-OECD countries	322	50 %	32	37 %

Offshore Financial Centres is an aggregate used in Eurostat and ECB FDI data that includes 38 countries. In table 1.2 European financial centres, include Liechtenstein, Guernsey, Jersey, the Isle of Man, the Faroe Islands, Andorra and Gibraltar. Central American OFC includes Caribbean islands such as Bermuda, the Bahamas, the Cayman Islands and the Virgin Islands. Asian OFC are Hong Kong, Singapore and Philippines. See Eurostat website for more information (http://epp.eurostat.cec.eu.int).







### Main investors among Member States were the United Kingdom, Germany, France and the Netherlands

Four Member States accounted for the bulk of EU outward FDI stocks in 2003: the United Kingdom, Germany, France and the Netherlands. These four Member States made up 54 % of extra-EU outward stocks and 74 % of stocks in the USA.

At the end of 2003, the United Kingdom's share of the extra-EU FDI assets was nearly one fifth.

The third most important destination of EU FDI stocks, after USA (37 %) and EFTA (16 %), was Asia with 14 %. The United Kingdom was the major player in Asia with an investment of EUR 10 bn in Hong Kong (out of the EUR 13 bn in all of China). With EUR 208 bn worth of investment, the United Kingdom held 29 % of the EU FDI assets in the USA. Furthermore, 41 % of EU FDI stocks in Australia, representing 92 % EU FDI stocks in Oceania, belonged to firms in the United Kingdom.

France and Germany were both the second main investors with 12 % of EU FDI stocks, followed by the Netherlands with 9 %. Germany held 19 % of the EU FDI assets in the USA. France held more than one fourth of the EU FDI stocks in Canada.

Geographical distribution of EU-25 FDI assets,

Table 1.3

four main contributors (At end-2003, EUR bn)								
Stocks at End-2003	EU-25	UK	DE	FR	NL	Other EU		
Extra-EU	1 976	422	230	233	178	914		
EFTA, of which:	307	34	18	26	38	191		
Switzerland	268	27	16	22	35	168		
Other Europe, of which:	151	37	9	4	7	93		
Russia	13	1	2	1	3	6		
Candidate Countries*	25	С	4	3	3	С		
Africa	79	24	4	9	6	37		
Northern America, of which:	814	221	144	146	79	223		
USA	731	208	139	123	71	190		
Canada	83	13	5	23	8	34		
Central America	153	20	9	4	9	110		
South America	101	11	6	9	7	67		
Asia, of which:	268	46	34	26	24	138		
Near and middle east	15	2	1	3	3	6		
Other Asia, of which:	253	44	33	23	21	132		
Japan	56	3	7	11	1	33		
China (includ. Hong Kong)	93	13	10	4	5	62		
Oceania, of which:	61	26	6	4	7	19		
Australia	56	23	5	3	7	17		
New Zealand	5	2	0	0	0	2		
Not allocated	42	3	:	5	0	:		
OECD (non EU)	1 288	289	184	191	133	491		
Non OECD countries	646	130	:	38	44	:		

Bulgaria, Romania, Turkey and Croatia.

C: Confidential data.



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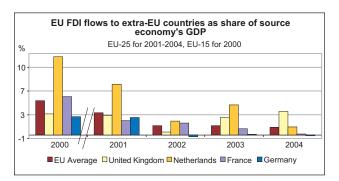
# Extra-EU FDI outflows in terms of GDP: The United Kingdom recorded the highest value in 2004

From 5.1% in 2000, the ratio of extra-EU FDI to EU GDP fell to 1.1% in 2004. Despite this significant decline, the United Kingdom increased its ratio between 2003 and 2004.

At the Member States' level, the Netherlands had the highest ratio of outward FDI until 2003, whereas in 2004 it was the United Kingdom with 3.5%.

The Netherlands recorded a maximum FDI to GDP ratio of 11.5% in 2000, and a minimum of 1.2% in 2004. In 2004, Germany recorded a disinvestment in extra-EU countries (negative outward flows), -0.1% of GDP. France's FDI to GDP ratio fell from 5.7% in 2000 to less than 0.1% in 2004.

### Chart 1.4









### 1.2 Focus on EU enlargement

# EU-15 FDI outflows to new Member States and Candidate Countries increased in 2004

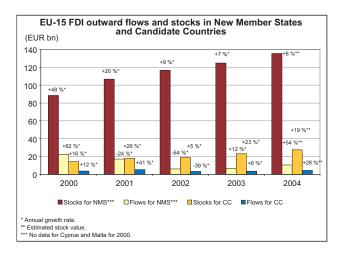
2004 recorded a growth of 54 % in EU outflows to the ten new Member States (from EUR 6.9 bn to EUR 10.6 bn) compared with 2003<sup>12</sup> and of 28 % to the Candidates Countries (from EUR 3.4 bn to EUR 4.4 bn).

The major destination of EU FDI flows among the Candidate Countries in 2004 was Romania with EUR 2.6 bn (60 % of Candidate Countries' total) and Turkey in 2003 with EUR 1.1 bn (31 % of Candidate Countries' total). Regarding the new Member States, the first place was held by Hungary with EUR 6.7 bn (63 % of new Member States' total), followed by Poland with EUR 4.4 bn (42 % of new Member States' total).

The Czech Republic faced disinvestments since 2002 with a highest level in 2003 with EUR -2.7 bn and EUR -2.5 bn in 2004 (see Table 1.4).

Despite the generally positive trend of EU-15 FDI outflows to the new Member States and the Candidate Countries over the period 2003-04, Lithuania, Malta, Slovakia, Slovenia, Bulgaria and Croatia recorded a decrease of more than 50 %.

### Chart 1.5



In this part we consider FDI outflows recorded by the EU-15 Member States to the new 10 Member States and the Candidates Countries (Bulgaria, Romania, Turkey and Croatia). From the point of view of EU-25 balance of payments, this FDI is classified as intra-EU.







# EU-15 FDI outflows to New Member States and Candidate Countries, 2000-2004

(EUR mn)

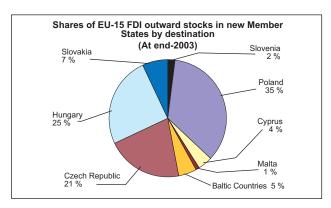
	2000	2001	2002	2003	2004
Extra-EU-15	437 044	322 359	139 795	140 948	124 154
New Member States	:	17 072	6 129	6 862	10 589
Share of Extra-EU-15	:	5.3%	4.4%	4.9%	8.5%
Poland	11 261	6 748	2 920	3 021	4 439
Cyprus	:	249	537	- 493	468
Malta	:	- 13	- 1 906	680	318
Baltic Countries	946	827	744	477	559
Estonia	282	335	335	226	194
Lithuania	214	226	341	343	113
Latvia	447	267	70	- 95	248
Czech Rep.	3 301	4 226	- 256	- 2716	- 2 506
Slovakia	1 568	1 199	4 059	860	411
Hungary	5 236	3 295	- 981	4 335	6 661
Slovenia	130	541	1 016	696	228
Candidate Countries	3 747	5 280	3 234	3 433	4 378
Share of Extra-EU-15	0.9%	1.6%	2.3%	2.4%	3.5%
Bulgaria	411	412	1 061	500	68
Romania	653	969	647	797	2 644
Turkey	2 149	2 975	800	1 071	1 284
Croatia	534	924	726	1 065	382

<sup>:</sup> Missing values.

EU FDI stocks held in the new Member States and the Candidate Countries were stable during 2002 and 2003.

At end-2003, EU-15 held EUR 125 bn in the 10 new Member States (6 % of total extra-EU-15 FDI stocks). 81 % of these stocks were invested in Poland (35 %), Hungary (25 %) and Czech Republic (21 %).

Chart 1.6

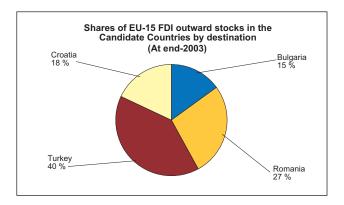






Only 1 % of EU FDI stocks was directed towards the Candidate Countries and was mainly allocated to Turkey (40 %) and Romania (27 %).

#### Chart 1.7



#### Germany was the main investor in the new Member States

At the end of 2003, Germany was by far the main holder of FDI stocks in the new Member States (holding 24 % of the EU-15 total), followed by the Netherlands (11 %), Austria (10 %) and France (8 %).

Except for Germany and Austria, the main investment destination was Poland for the countries presented in Table 1.5.

Germany was the main EU investor in Hungary, with EUR 9.5 bn of stocks that represented more than 32 % of German stocks in the new Member States. With EUR 3.5 bn, the Czech Republic was the main destination of Austrian stocks.

Concerning the Candidate Countries, the main destination for the EU FDI stocks was Turkey, except for Austria which invested more in Croatia (EUR 1.2 bn).









#### EU-15 FDI assets in New Member States and Candidate Countries at the end of 2003

#### (EUR mn)

EU-15 of which:	DE	FR	IT	NL	AT	UK	Other MS*
124 777	29 591	9 822	3 074	13 473	12 632	8 779	47 406
43 168	7 687	4 068	1777	5 539	1 944	4 157	17 996
5 231	206	27	19	164	74	81	4 408
1 726	186	19	122	6	1 043	13	356
5 665	581	83	39	44	41	71	4 806
25 751	7 963	2 001	365	2 495	3 548	1 355	8 024
31 261	9 488	1 512	492	4 177	3 453	2 449	9 690
9 135	3 110	1 760	159	942	1 515	471	229
2 840	370	352	101	106	1 014	182	548
23 109	3 982	2 577	2 310	2 578	2 791	С	С
3 352	203	112	418	286	1 051	116	1 166
6 154	683	1 151	386	673	555	365	2 089
9 421	1 701	1 283	885	1 428	- 26	1 681	2 488
4 182	1 395	31	621	191	1 211	С	С
	of which:  124 777  43 168 5 231 1 726 5 665 25 751 31 261 9 135 2 840  23 109 3 352 6 154 9 421	of which:         DE           124 777         29 591           43 168         7 687           5 231         206           1 726         186           5 665         581           25 751         7 963           31 261         9 488           9 135         3 110           2 840         370           23 109         3 982           3 352         203           6 154         683           9 421         1 701	of which:         DE which:         FR           124 777         29 591         9 822           43 168         7 687         4 068           5 231         206         27           1 726         186         19           5 665         581         83           25 751         7 963         2 001           31 261         9 488         1 512           9 135         3 110         1 760           2 840         370         352           23 109         3 982         2 577           3 352         203         112           6 154         683         1 151           9 421         1 701         1 283	of which:         DE which:         FR         IT           124 777         29 591         9 822         3074           43 168         7 687         4 068         1777           5 231         206         27         19           1 726         186         19         122           5 665         581         83         39           25 751         7 963         2 001         365           31 261         9 488         1 512         492           9 135         3 110         1 760         159           2 840         370         352         101           23 109         3 982         2 577         2 310           3 352         203         112         418           6 154         683         1 151         386           9 421         1 701         1 283         885	of which:         DE which:         FR         IT         NL           124 777         29 591         9 822         3 074         13 473           43 168         7 687         4 068         1 777         5 539           5 231         206         27         19         164           1 726         186         19         122         6           5 665         581         83         39         44           25 751         7 963         2 001         365         2 495           31 261         9 488         1 512         492         4 177           9 135         3 110         1 760         159         942           2 840         370         352         101         106           23 109         3 982         2 577         2 310         2 578           3 352         203         112         418         286           6 154         683         1 151         386         673           9 421         1 701         1 283         885         1 488	of which:         DE which:         FR         IT         NL         AT           124 777         29 591         9 822         3 074         13 473         12 632           43 168         7 687         4 068         1 777         5 539         1 944           5 231         206         27         19         164         74           1 726         186         19         122         6         1 043           5 665         581         83         39         44         41           25 751         7 963         2 001         365         2 495         3 548           31 261         9 488         1 512         492         4 177         3 453           9 135         3 110         1 760         1 59         942         1 515           2 840         370         352         101         106         1014           23 109         3 982         2 577         2 310         2 578         2 791           3 352         203         112         418         286         1 051           6 154         683         1 151         386         673         555           9 421         1 701         1	of which:         DE which:         FR         IT         NL         AT         UK           424777         29 591         9 822         3074         13 473         12 632         8 779           43 168         7 687         4 068         1 777         5 539         1 944         4 157           5 231         206         27         19         164         74         81           1 726         186         19         122         6         1 043         13           5 665         581         83         39         44         41         71           25 751         7 963         2 001         365         2 495         3 548         1 355           31 261         9 488         1 512         492         4 177         3 453         2 449           9 135         3 110         1 760         159         942         1 515         471           2 840         370         352         101         106         1014         182           2 3 109         3 982         2 577         2 310         2 578         2 791         c           3 352         203         112         418         286         1051

<sup>&#</sup>x27; 'Other MS' are computed as the difference between the estimated EU aggregate and the sum of the selected declaring countries.

#### New Member States invest more in neighbouring countries

The EU enlargement could be seen from another point of view by comparing the shares of EU-15 and new Member States of the total EU-25 FDI in extra-EU-25. Table 1.6, which gives this comparison on FDI stocks, shows that the share of the new Member States of EU-25 stocks in extra-EU-25 as a whole was very low, at 0.2 %.

However, more than 15 % of EU-25 stocks held in Croatia, Serbia and Montenegro and Ukraine were owned by the 10 new Member States.

Table 1.6

New Member States FDI outward stocks as % of EU-25 FDI stocks in extra-EU-25 countries (end-2003)

stocks in extra-EU-25 countries (end-2003)							
Extra-EU-25	0.2						
Croatia	18.5						
Serbia & Montenegro	16.1						
Ukraine	15.0						
Liechtenstein	12.6						
Belarus	7.6						
Bulgaria	4.4						
Romania	3.3						
Russia	1.5						
Malaysia	1.4						



c: Confidential data.

#### 1.3 FDI income from extra-EU countries

#### FDI income rose by 32 % between 2003 and 2004

Income flows from EU FDI abroad decreased in 2001 by 22 % (EUR 86 bn) before rising to EUR 131 bn in 2004.

Table 1.7 illustrates an overall increase of EU income. The most important rise in relative terms is recorded in income from investments in China (including Hong Kong) with 80 %.

Table 1.7

#### Geographical distribution of EU income from outward FDI EU-25 for 2001-2004, EU-15 for 2000

(EUR bn and %)

	(			,				
Income	2000	2001	2002		2003		2004	
% Shares				2002		2003		2004
Extra-EU	110	86	86	100%	99	100%	131	100%
EFTA, of which:	13	12	16	19 %	14	14 %	15	11 %
Switzerland	11	9	13	15 %	12	12 %	12	9 %
Other Europe, of which:	8	4	-10	-12 %	5	5 %	5	4 %
Russia	0	1	1	1 %	2	2 %	2	2 %
Candidate countries*	1	0	1	1 %	1	1 %	1	1 %
Africa	6	6	9	10 %	7	7 %	10	8 %
Northern America, of which:	46	31	36	42 %	32	32 %	46	35 %
United States	42	28	33	38 %	29	29 %	41	31 %
Canada	5	2	3	3 %	3	3 %	4	3 %
Central America	5	4	4	5 %	9	9 %	10	8 %
South America	6	5	3	3 %	5	5 %	6	5 %
Asia, of which:	20	17	21	24 %	20	20 %	26	20 %
Near and Middle East	3	2	2	2 %	2	2 %	2	2 %
Other Asia, of which:	17	16	18	21 %	17	17 %	24	18 %
Japan	1	1	2	2 %	3	3 %	2	2 %
China (includ. Hong Kong)	6	7	5	6 %	5	5 %	9	7 %
Oceania, of which:	4	3	5	6 %	5	5 %	7	5 %
Australia	3	2	4	5 %	4	4 %	6	5 %
New Zealand	1	1	1	1 %	1	1 %	1	1 %
Not allocated	2	4	2	2 %	3	3 %	7	5 %
OECD (non EU)	71	49	63	73 %	58	59 %	75	57 %
Non OECD countries	37	33	21	24 %	38	38 %	49	37 %

<sup>\*</sup> Bulgaria, Romania, Turkey and Croatia.





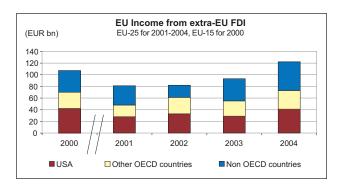


#### 31 % of FDI income came from the USA in 2004

In 2004 the USA was the origin of EUR 41 bn FDI income, the highest level recorded in the period after 2000.

FDI income from other OECD<sup>13</sup> and non OECD countries increased between 2000 and 2004 by 14 % and 32 % respectively.

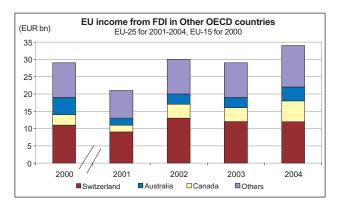
Chart 1.8



Amongst the other OECD countries, Switzerland was the largest source of FDI income to the EU during the entire period. The income flows it provided averaged EUR 11.4 bn over the five-year period. Secondly, Australia represented a stable source of FDI income, with flows averaging EUR 3.8 bn.

Norway with EUR 3.3 bn in 2004 was the main source for the group of 'other countries' followed by Mexico with EUR 2.5 bn.

Chart 1.9



See footnote 10 of this chapter.



Looking at the non OECD countries, Chart 1.10 shows the main geographical areas from which FDI income originated.

Asia was the largest source of FDI income to the EU during the entire period. The income flows it provided averaged EUR 17.6 bn over the five-year period. The income mainly stemmed from Hong Kong followed by Singapore.

#### Chart 1.10

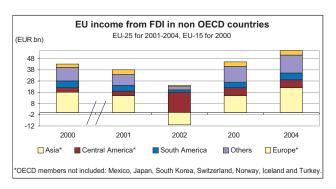


Table 1.8 focuses on the contribution of financial centres. 2004 EU FDI income from Financial centres increased by 73 % compared to 2003.

EUR 26 bn of FDI income came from the OFC in 2004, representing 53 % of all EU investment income from non OECD countries.

Table 1.8 highlights a major increase concerning FDI income from European Financial centres from EUR -6 bn in 2003 to EUR 2 bn in 2004 (+133 % compared to 2003).

The rise of FDI income from Asia (+ 100 % compared to 2003) is mainly due to Hong Kong (+ 133 % compared to 2003), which was the source of more than a half of the Asian OFC FDI income (EUR 7 bn in 2004).









#### **EU FDI income from Financial centres**

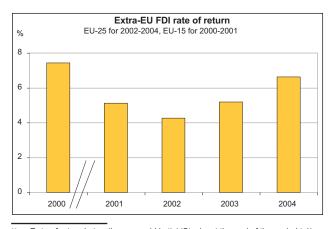
(EUR bn)

	20	2003		04
	Value	(%)	Value	(%)
Non-OECD countries	38	100 %	49	100 %
Financial centres	15	39 %	26	53 %
of which:				
European	-6	-16 %	2	4 %
Central American	7	18 %	8	16 %
Asian	6	16 %	12	24 %
of which:				
Singapore	3	8 %	5	10 %
Hong Kong	3	8 %	7	14 %
Other Non-OECD countries	23	61 %	23	47 %

# Stocks, income and yield: EU FDI abroad yielded 6.6 % in 2004

The ratio <sup>14</sup> of income in a given period to stocks at the beginning of that period appears as an indicator of FDI profitability in Chart 1.11. Over the 2000-04 period, extra-EU outward FDI yielded a five-year period average of 5.7 %, with the rate of return on extra-EU FDI contracting from 7.4 % in 2000 to 4.3 % in 2002, before increasing from 5.2 % in 2003 to 6.6 % in 2004.

Chart 1.11



Rate of return in t = (Income paid in t) / (Stocks at the end of the period t-1).



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# Chapter 2: DIRECT INVESTMENT IN THE EU

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EU inward FDI flows from extra-EU countries recorded a decrease going from EUR 188 bn in 2000 to EUR 62 bn in 2004, the lowest level of the period. The rate of growth over the last five years was -23 %

#### 2.1 Trend and main investors

# Inward flows decreased continuously over the 2000-2004 period

EU FDI inward flows have decreased dramatically since 2000. In terms of importance the USA was the main investor in the EU, followed by other OECD countries<sup>15</sup>. Non OECD countries came third followed by Other Europe<sup>16</sup> and finally Japan.

Despite a 74 % fall in FDI flows from the USA over the period 2000-04, the USA remained the main investor in the EU over the five years, with flows dropping from EUR 88 bn in 2000 to EUR 23 bn in 2004.

The group 'Other OECD countries' was at its highest level in 2003 with EUR 34 bn, after the peak of 2000 (EUR 54 bn). In 2004, they invested EUR 18 bn in the EU, representing 29 % of the total EU FDI inflows.

Although EU FDI flows from Japan increased from EUR 3 bn in 2003 to EUR 4 bn in 2004, a fall of 76 % from 2000 to 2004 was recorded.

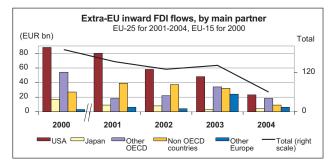
Inflows from 'other European countries' recorded the highest decrease (-75 %) between 2003 and 2004, followed by 'non OECD countries' (-72 %).

The group of 'other European countries' comprises European countries excluding EFTA, EU-15 for 2000 and EU-25 for 2001-04.



The group of 'other OECD countries' comprises OECD countries excluding EU Member States, the USA and Japan. The group changed in composition during the period covered because of the EU enlargement. For the year 2000 (referring to EU-15), it includes twelve countries (Australia, Canada, Czech Republic, Hungary, Iceland, Mexico, New Zealand, Norway, Poland, South Korea, Switzerland, and Turkey). For the years 2001-04 (referring to EU-25), it includes nine countries only, as Czech Republic, Hungary, Slovakia (joined OECD in 2001) and Poland are included in EU-25. The highest investment made in the EU by these four countries together over the period 2000-04 was in 2004, at EUR 3 bn.

#### Chart 2.1



#### The USA made 37 % of total EU inward investment in 2004

Inflows from the OECD (non EU) countries fell by 47 %, from EUR 85 bn in 2003 to EUR 45 bn in 2004.

FDI flows from the USA decreased by 52 % from EUR 48 bn in 2003 to EUR 23 bn in 2004, although the stocks increased by 3 % between 2003 and 2004. With a 37 % share, the USA remained the main investor in 2004, even though its share was 5 percentage points lower compared with 2003.

The second main investor was Switzerland with EUR 14 bn, representing 23 % of the total EU FDI inflows. Its share increased by six percentage points compared to 2003. With -133 %, Canada recorded the strongest decrease over the 2003-04 period with values going from EUR 12 bn to EUR -4 bn.

Investment from 'Other OECD countries' increased from EUR 1 bn in 2003 to EUR 5 bn in 2004 whereas the EU FDI inflows from 'non OECD countries' decreased from EUR 32 bn to EUR 9 bn in 2004.

Table 2.1

Geographical distribution of EU FDI liabilities and most recent inward flows EU-25 for 2001-2004, EU-15 for 2000 (EUR bn and %)

Stocks at end	2000	2001	2002		2003			
Flows				2003			2004	
Extra-EU	1 108	1 296	1 265	115	1 519	100 %	62	100 %
OECD (non EU), of which:	899	1 040	1 005	85	1 175	77 %	45	73 %
USA	562	705	660	48	773	51 %	23	37 %
Switzerland	144	145	157	19	200	13 %	14	23 %
Japan	58	60	63	3	73	5 %	4	6 %
Canada	90	81	74	12	65	4 %	-4	-6 %
Norway	18	20	27	1	25	2 %	0	0 %
Australia	19	21	15	1	22	1 %	3	5 %
Other OECD countries	8	8	9	1	17	1 %	5	8 %
Non OECD countries	196	234	223	32	316	21 %	9	15 %
Not allocated	13	22	37	-2	28	2 %	8	13 %





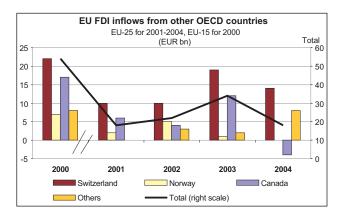
#### Other OECD countries<sup>17</sup>: Decreased investment from Switzerland and Canada in 2004

In this group, Switzerland remained the most important partner over the five years, although it recorded a decrease of 36 % during this period, going from EUR 22 bn in 2000 to EUR 14 bn in 2004.

Canada recorded a disinvestment of EUR -4 bn in 2004, after a peak in 2000 (EUR 17 bn). Except in 2002 and 2004, it was the second major investor country in this group.

Among the group of 'other OECD countries' (not separately presented in Chart 2.1 or 2.2), Australia invested EUR 12 bn over all the five years while Iceland, Turkey, Mexico, South Korea and New Zealand invested a smaller amount.

#### Chart 2.2







See footnote 15 of this chapter.

# Non-OECD area: important role played by Offshore Financial Centres

At EUR 18 bn, OFC accounted for the main share of the FDI flows coming from the non-OECD area in 2004 (a share of 200 %, due to disinvestment by other non OECD countries, especially by Gulf Arabian countries), and 93 % of stocks at end-2003.

EU FDI flows from OFC decreased by 44 % in 2004, recording a drop from EUR 32 bn in 2003 to EUR 18 bn in 2004 and representing 29 % of extra-EU FDI flows that year.

European OFC contributed with EUR 13 bn to the flows invested by non OECD countries, whereas Asian OFC held only EUR 7 bn.

2003 FDI stock figures showed that OFC Centres from Central America were the main source of FDI among non-OECD countries with 63 % of the OFC, followed by European OFC with 14 % and Asian OFC with 8 %.

Table 2.2

EU FDI inward from Financial centres								
(EUR bn)								
	FDI Stocks, at end-2003		•					
	Value	(%)	Value	(%)				
Non-OECD countries	316	100 %	9	100 %				
Financial centres	294	93 %	18	200 %				
of which:								
European	45	14 %	13	144 %				
Central American	198	63 %	0	0 %				
Asian	24	8 %	7	78 %				
of which:								
Singapore	14	4 %	0	0 %				
Hong Kong	9	3 %	5	56 %				
Other Non-OECD countries	22	7 %	-9	-100 %				



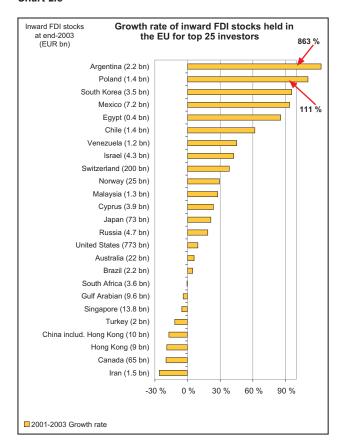


#### EU FDI inward stocks: top 25 investor countries

Chart 2.3 illustrates the recent evolution of stocks held by the 25 most important partners ranked according to the growth rate between 2001 and 2003.

Argentina recorded the highest rate of growth between 2001-03, followed by Poland, South Korea and Mexico.

#### Chart 2.3







# Major hosts of inward FDI in the EU: the United Kingdom received 19 % of stocks in 2003

At end-2003, the United Kingdom was the main host of direct investment in the EU-25 holding 19 % of the EU-25 total. The United Kingdom's share of EU reached 24 % for the USA's inward stocks.

The Netherlands was the second main destination with 10 % of EU-25 total, followed by Germany (9 %) and France (7 %).

The most important partner for these four countries was the USA. More than 49 % of EU inward stocks held by the USA were hosted in these countries.

With EUR 32 bn and EUR 24 bn respectively, Switzerland was the second main investor in Germany and in France.

Non OECD countries were the second main investor group in the Netherlands with EUR 42 bn. This represented 28 % of the total extra EU FDI investments hosted in the Netherlands. Amongst non OECD countries, Bermuda was the main investor in the Netherlands, followed by Netherlands Antilles and Jersey.

Amongst 'other EU countries', representing 55 % of the EU-25 total, Spain was the main recipient Member State (9 %), followed by Ireland (7 %) and Italy (5 %). The USA was the main investor also for these three countries.

Table 2.3

#### Geographical distribution of EU-25 FDI inward, four main recipients (At end-2003, EUR bn)

Stocks at end-2003	EU-25	UK	DE	NL	FR	Other EU
Extra-EU	1 519	285	143	151	111	829
OECD (non EU)	1 175	262	131	109	95	577
USA	773	188	81	75	55	373
Switzerland	200	19	32	16	24	110
Japan	73	17	10	13	8	24
Canada	65	:	3	1	5	:
Norway	25	1	2	3	2	18
Australia	22	20	0	1	1	1
Other OECD countries	17	:	2	1	1	:
Non OECD countries	316	:	:	42	15	:
Not allocated	28	0	:	0	2	:

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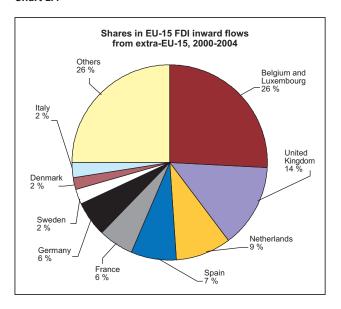




# Belgium, Luxembourg and the United Kingdom attracted most of inward flows

Belgium and Luxembourg represent one quarter of cumulated investment flows over the 2000-04 period.

Chart 2.4



The United Kingdom recorded 14 % of 2000-04 FDI cumulated inflows from extra-EU-15, followed by the Netherlands (9 %), Spain (7 %), Germany and France with (6 %).

In 2004, the highest share in EU-15 FDI inward flows was recorded by Luxembourg with 33 %, followed by Belgium and the United Kingdom which each had 13 %.





#### 2.2 Focus on EU enlargement

## The USA was the main extra-EU investor in the new Member States

Table 2.4 presents details on investment coming from extra-EU-25 countries into the 10 new Member States, which amounted to EUR 25 bn.

Data on FDI inward stocks at the end of 2003 show that the USA was the main investor, with EUR 8.7 bn of stocks, followed by Switzerland (EUR 4.5 bn). Japan was in third position, closely followed by Russia.

Table 2.4

#### New Member States Inward FDI stocks from extra-EU-25 (EUR mn. end-2003)

Extra-EU-25	25 271
of which:	
United States	8 667
Switzerland	4 546
Japan	1 538
Russia	1 508
Norway	957

Table 2.5 below presents the share of new Member States in relation to the total EU-25 inward stocks held by the specified countries.

Of the total inward stocks in the EU-25, 1.7 % were hosted by the new Member States. This weight was higher for the investment coming from neighbouring countries (Table 2.5).

More than 55 % of EU-25 stocks owned by Belarus, Croatia, Ukraine and Serbia and Montenegro were hosted in the 10 new Member States.

Table 2.5

# New Member States inward FDI stocks as % of EU-25 from extra-EU-25 countries (end-2003)

Extra-EU-25	1.7
Belarus	91.1
Croatia	89.6
Ukraine	80.0
Serbia & Montenegro	59.5
Russia	32.0
Liechtenstein	24.4
Bulgaria	11.8
Egypt	11.7
Romania	9.8



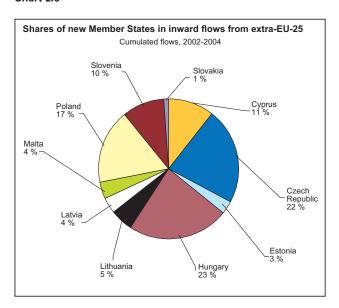
# Hungary was the main target of extra-EU-25 investors in recent years

Between 2002 and 2004 the 10 new Member States attracted EUR 11 bn of FDI flows from extra-EU countries. The three main destinations representing more than 60 % of extra-EU-25 inflows were Hungary with 23 %, followed by Czech Republic with 22 % and Poland with 17 % of extra-EU-25 inflows.

Cyprus and Slovenia were more or less at the same level with 11 % and 10 % respectively.

The other five new Member States attracted less extra-EU-25 FDI over the 2002-04 period, Slovakia receiving the least FDI inflows.

Chart 2.5



18 % of the total FDI cumulated inflows (2002-04) into the new Member States came from extra-EU-25 countries (Chart 2.6). The highest share was obtained by Malta with 53 %, followed by Cyprus and Slovenia which each had 40 %. The lowest share was recorded by Slovakia with 2 %.

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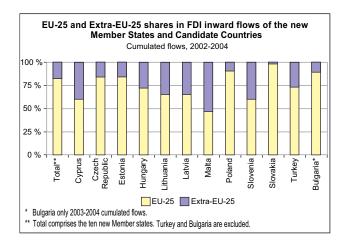




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#### Chart 2.6









#### 2.3 Income paid on inward EU FDI

#### Income paid on inward FDI increased by 47 % in 2004

Income from inward EU FDI recorded an increase of 47 % between 2003 and 2004. It reached EUR 85 bn in 2004, after falling from EUR 92 bn in 2000 to EUR 58 bn in 2003 (-37 %).

At EUR 51 bn, EU FDI income accruing to the USA in 2004 was by 42 % higher than in 2003 and accounted for 60 % of total FDI income paid to extra-EU investor countries.

Switzerland with EUR 13 bn, held 15 % of total inward FDI income and was the second main recipient country, while Canada was third. Japan, Australia and Norway received each EUR 1 bn in 2004.

In 2004, Central American countries with EUR 11 bn were the main destinations of EU FDI income paid to non OECD countries.

Table 2.6

Non OECD countries

Geographical distribution of EU income paid on inward FDI, EU-25 for 2001-2004, EU-15 for 2000 (EUR bn and %)										
Income	2000	2001	2002	2003		2004				
% Shares					2003		2004			
Extra-EU	92	83	68	58	100 %	85	100 %			
OECD (non EU)	76	56	58	55	95 %	70	82 %			
USA	49	33	33	36	62 %	51	60 %			
Switzerland	15	19	16	13	22 %	13	15 %			
Japan	3	2	4	1	2 %	1	1 %			
Canada	5	1	2	2	3 %	2	2 %			
Norway	1	1	1	1	2 %	1	1 %			
Australia	1	0	1	1	2 %	1	1 %			
New Zealand	0	0	0	0	0 %	0	0 %			
South Korea	0	0	0	0	0 %	0	0 %			
Other OECD countries	2	0	1	1	2 %	1	1 %			
Not allocated	2	6	1	1	2 %	2	2 %			

21

9

2 3%

14



13 15 %



The OFC group was the recipient of EUR 13 bn of FDI income in 2004, which represented 100 % of income on EU FDI paid to non-OECD countries.

EU-25 FDI income directed to financial centres represented approximately 15 % of extra-EU FDI income in both years 2003 and 2004.

Table 2.7 highlights an increase of EU-25 FDI income to Central American and European OFC, whereas Asian OFC recorded a decrease, due to Hong Kong.

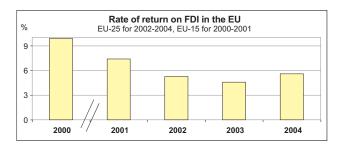
Table 2.7

EU-25 FDI income to Financial centres (EUR bn) 2003 2004 Value (%) Value (%) Non-OECD countries 2 100% 13 100% 400% **Financial centres** 13 100% of which: European -7 -350% 2 15% **Central American** 5 250% 10 77% Asian 0 0% -1 -8% of which: Singapore 0 0% 0 0% Hong Kong 0 0% -1 -8% Other Non-OECD countries -6 -300% 0% 0

#### Stocks, income and yield: EU inward FDI yielded 5.6 % in 2004

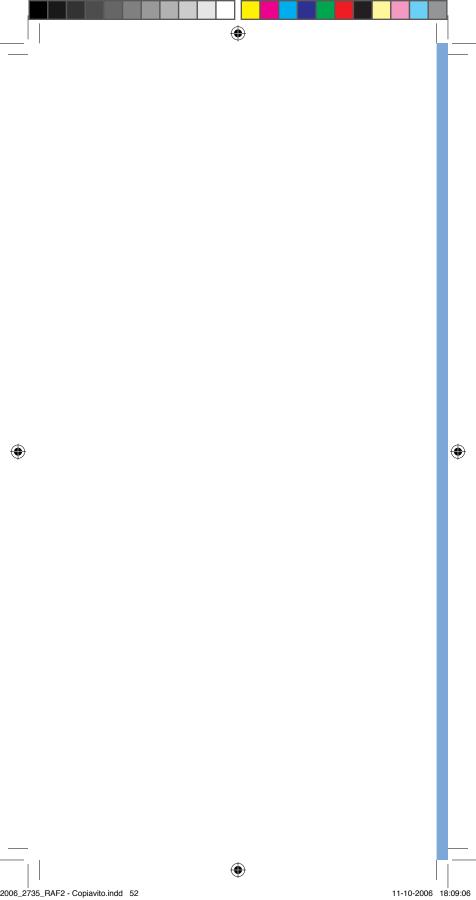
The ratio <sup>18</sup> of income in a given period to stocks at the beginning of that period appears as an indicator of FDI profitability in Chart 2.7. Over the 2000-04 period, extra-EU inward FDI yielded a five-year average of 6.5 %. In 2004, the rate of return on FDI capital invested by extra-EU countries increased to 5.6 %, after three years of consecutive decreases.

Chart 2.7



Rate of return in t = (Income paid in t) / (Stocks at the end of the period t-1).





# THE ROLE OF EMERGING MARKETS Chapter 3:

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#### EU FDI in emerging markets: flows went up by 40 % in 2004

Data on the activity of European enterprises in the emerging markets are monitored very closely by policy-makers and analysts. Despite the slump in the investment activity that had been recorded in those markets in the past years, 2004 was characterised by a startling growth in the EU FDI outflows targeting the emerging markets

In 2002-03 noticeable decreases in EU FDI have been observed in almost all of the emerging markets' constituent parts (Far East Asia, Latin America, MPC) with the only exception being CEECR in 2003. Particularly, 2002 was characterised by the sharpest slump of EU FDI outflows in the emerging markets, dropping from EUR 104 bn in 2001 to EUR 39 bn in 2002. The situation was completely reversed in 2004 as the EU FDI in emerging markets increased 40 %.

This chapter tackles the evolution of direct investments made by the EU in Latin America, Far East Asia, Mediterranean partner countries (MPC) and Central Eastern European countries and Russia (CEECR).

#### **Emerging markets**

- <u>Latin America:</u> Argentina, Brazil, Paraguay, Uruguay, Bolivia, Chile, Colombia, Costa Rica, Cuba, Ecuador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Peru, El Salvador, Venezuela
- Far East Asia: Asia<sup>19</sup> excluding Japan
- Mediterranean partner countries (MPC): Maghreb countries (Algeria, Morocco, Tunisia), Machrek countries (Egypt, Jordan, Lebanon, Palestinian Territory: Occupied, Syrian Arab Republic), Turkey, Israel
- Central Eastern European countries and Russia (CEECR): Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Macedonia: the former Yugoslav Republic of, Romania, Serbia and Montenegro, Russia, Belarus, Ukraine







Please refer to Annex 4 for the composition of Asia.

#### EU 20 FDI flows to emerging markets: evolution from 2000 to 2004

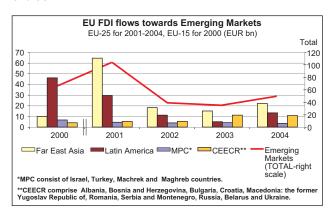
Over the 2000-04 period, EU FDI flows to emerging markets fluctuated, with 2001 being the peak period recording a  $56\,\%$  increase compared to 2000 levels. EU outflows in 2002 and 2003 were featured by negative growth rates dropping from EUR 104 bn in 2001 to EUR  $36\,$ bn in 2003.

2001 was for Far East Asia as well the pinnacle year with EU investments in the region reaching the unprecedented amount of EUR 65 bn from EUR 10 bn that were recorded in 2000. After two years of continuous reductions, the EU investments in the region settled at EUR 22 bn in 2004, with a 47 % increase from 2003.

The constantly diminishing EU investments to Latin America that were recorded from 2000 (EUR 46 bn) until 2003 (EUR 5 bn) were reversed in 2004 with an upsurge of EU FDI flows equal to EUR 13 bn.

CEECR attracted for the first time in 2003 a big amount of EU investment activity reaching EUR 11 bn and recording a 110 % growth compared to 2002. The flows to CEECR remained relatively stable in 2004 with almost EUR 11 bn being invested in this area. MPC on the contrary, recorded a decrease from EUR 4 bn in 2003 to EUR 3 bn in 2004 (-16 %).

#### Chart 3.1



Even though in 2001 there is a break in the series between EU-15 and EU-25 outflows to the emerging markets the difference is marginal, except for CEECR.





#### Where did EU investors invest in emerging markets?

The share of EU FDI outflows to emerging markets in total EU external FDI flows tended to increase between 2000 and 2004, rising from 15.3 % in 2000 to 43.3 % in 2004. Far East Asia attracted most of the EU outflows targeting the emerging markets: over the five year period this region received 45.6 % of EU FDI flows to emerging markets, whereas Latin America followed next with almost 29.8 %.

Table 3.1

# Share of Emerging Markets in total extra-EU FDI outflows, 2000 to 2004

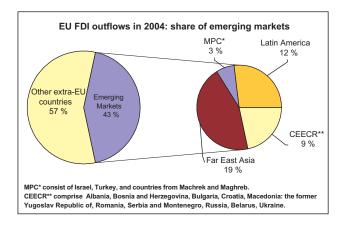
EU-25 for 2001-2004, EU-15 for 2000

	2000	2001	(%) 2002	2003	2004
Emerging Markets	15.3	34.1	28.9	26.2	43.3
Far East Asia	2.3	21.2	13.6	11.1	19.2
Latin America	10.6	9.7	8.4	3.7	11.6
MPC*	1.5	1.5	2.9	3.1	3.0
CEECR**	0.9	1.7	4.0	8.3	9.4
Other extra-EU countries	84.7	65.9	71.1	73.8	56.7

\*MPC comprise Israel, Turkey, Machrek and Maghreb countries.

In 2004, Far East Asia recorded the highest share (19.2 %), of EU FDI flows to emerging markets. China including Hong Kong accounted for 51.1 % of the total EU outflows to this region. EU FDI outflows to Latin America totalled 11.6 %, while FDI flows to CEECR represented 9.4 % of the total EU outflows targeting the emerging markets.

Chart 3.2





<sup>\*\*</sup>CEECR consist of Albania, Bosnia & Herzegovina, Bulgaria, Croatia, Macedonia: the former Yugoslav Republic of, Romania, Serbia & Montenegro, Russia, Belarus, Ukraine.

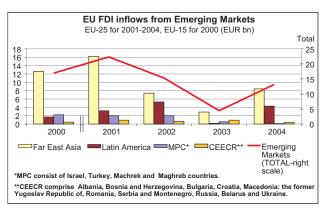
# EU FDI inflows from emerging markets: intensifying FDI flows to the EU in 2004

EU bilateral relations with the emerging markets are traditionally characterised by a strong prevalence of outward FDI over inward FDI. When comparing the five years under consideration, 2001 was the pinnacle year of the FDI flows to the EU from the emerging markets with EUR 22 bn. Far East Asia with EUR 16 bn was the main provider of the EU investment activity coming from the emerging markets.

In the two subsequent years a downward sloping pattern was observed for the emerging markets' investments in the EU. 2003 was the dip year throughout 2000-04, with the largest drop (-71 %, compared to 2002 levels).

The decline of the emerging markets' investments to the EU was reversed in 2004 with a sharp increase of 195 % (EUR 13 bn) when compared to 2003 levels (EUR 4 bn). Far East Asia was again the main contributor to that increase as it was accountable for 64 % of the total EU inflows from the emerging markets. China including Hong Kong with EUR 5 bn accounted for 57 % of the inward investments to the EU arising from Far East Asia. It is worthwhile noting that Far East Asia provided the most FDI in the EU over the 2000-04 period (representing an average of 66 % of total EU FDI inflows from the emerging markets), followed by Latin America (20 %), the MPC (9 %), and CEECR (5 %).

#### Chart 3.3







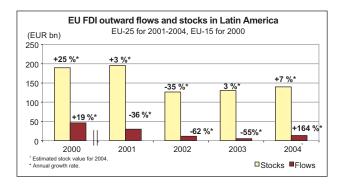


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# 3.1. Latin America: Promising EU FDI outward flows in 2004

Chart 3.4



EU FDI outflows towards Latin America kept on decreasing noticeably during the period 2000-03 dropping from EUR 46 bn in 2000 to EUR 5 bn in 2003. In fact, 2003 was the dip year in terms of EU investment activity in that region. This fall was largely induced by an important disinvestment by Spain in Argentina of EUR -1.1 bn (71 % of the total EU disinvestment in Argentina). EU FDI in 2004 rose by 164 % to EUR 13 bn mainly due to an increased investment in Mexico (EUR 9.2 bn).

Table 3.2

#### EU FDI outflows to Latin American countries, 2000-2004, EU-25 for 2001-2004. EU-15 for 2000

(EUR mn)

					(EUR mn)
	2000	2001	2002	2003	2004
Extra-EU	437 044	306 140	133 897	135 512	114 951
Latin America	46 188	29 644	11 244	5 077	13 381
of which:					
Mexico	6 730	4 825	6 608	1 962	9 165
Colombia	320	420	- 369	364	577
Uruguay	201	1 229	450	106	175
Venezuela	3 505	2 914	- 183	- 257	702
Brazil	23 642	10 050	- 1 367	2 182	2 819
Chile	1 537	3 048	1 564	1 431	1 435
Argentina	5 936	5 612	1 159	- 1 503	- 1 773
NICs2LA	37 843	23 534	7 961	4 071	11 649
MERCOSUR	29 756	16 901	172	789	1 178

NICs2LA = Latin American Newly Industrialised Countries of the second wave of industrialisation (Argentina, Brazil, Chile, Mexico).

Mercosur = Countries of the South Cone Common Market (Argentina, Brazil, Paraguay, Uruguay).



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#### Brazil and Mexico: top Latin American destinations for EU FDI

Table 3.3

# EU FDI outward stocks in Latin America at end of 2003, (EUR mn)

	EU	United Kingdom	Nether- lands	France	Germany	Italy	Denmark	Other MS*
Latin America	130 149	13 191	11 399	10 734	9 881	5 682	2 723	76 539
of which:								
Mexico	27 433	1 684	3 814	1 680	3 562	317	343	16 033
Colombia	6 503	3 468	241	159	418	49	11	2 157
Uruguay	1 383	:	58	268	78	42	:	:
Venezuela	4 422	- 237	- 150	1 142	538	186	:	:
Brazil	48 026	3 022	4 807	4 941	3 554	2 826	343	28 533
Chile	12 239	2 558	646	513	430	105	40	7 947
Argentina	23 193	2 125	1 081	1 695	804	1 721	1 904	13 863
NICs2LA	110 891	9 390	10 347	8 829	8 350	4 969	2 631	66 375
MERCOSUR	72 811	5 221	5 958	6 934	4 449	4 597	2 259	43 393

<sup>:</sup> indicates missing values

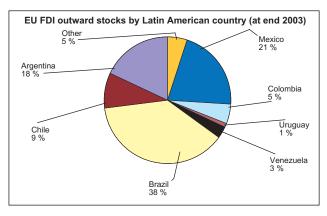
NICs2LA = Latin American Newly Industrialised Countries of the second wave of industrialisation (Argentina, Brazil, Chile, Mexico).

Mercosur = Countries of the South Cone Common Market (Argentina, Brazil, Paraguay, Uruguay).

\* The residual 'Other MS' ('Other Member States') is very significant because it includes Spanish
FDI. Indeed the geographical breakdown of FDI stocks is not available for Spain. See the section
on cumulated flows below.

At the end of 2003, 85 % of EU FDI outward stocks with Latin American countries were held in the four Latin American NICs of the second wave of industrialisation: Brazil, Argentina, Chile and Mexico. Brazil was the main host of extra-EU FDI stocks in Latin America with 38 % of the total, as France and the Netherlands invested EUR 4.9 bn and EUR 4.8 bn respectively. Mexico followed next with 21 % of the total.

Chart 3.5





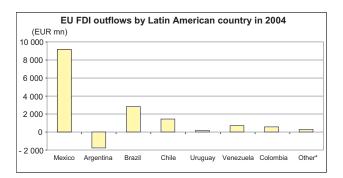


## In 2004 Mexico was the main destination of EU FDI outward flows

In 2004, Mexico with EUR 9 bn remained the top destination for EU FDI flows towards Latin American countries, accounting for 68 % of EU total flows. Spain with EUR 6 bn was the principal investor country (67 % of EU outflows to Mexico).

Brazil ranked second with EUR 3 bn. Chile came third and remained quite stable since 2002 with the EU investment totalling almost EUR 1.5 bn. EU FDI flows to Argentina dwindled from EUR 1.2 bn in 2002 to EUR -1.8 bn in 2004.

Chart 3.6



\* 'Other' ('Other Member States') has been computed as the difference between the estimated EU aggregate and the sum of the selected reporting countries.

One of the main features of 2004 was the recovery of the EU FDI flows to Venezuela from a disinvestment of EUR -257 mn in 2003 to an investment of EUR 702 mn in 2004. Significant developments of the EU FDI flows to Colombia and Uruguay also took place in 2004 with the EU outward flows to Colombia increasing by 59 % and to Uruguay by 65 % compared to 2003. The British investment represented 72 % of the EU direct investment in Colombia.

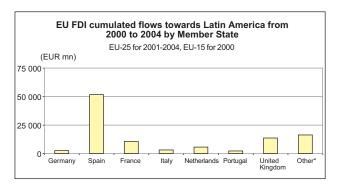
As opposed to Argentina, which has for the second consecutive year disinvestments from the EU, the rest of the Latin American countries experienced positive growth rates compared to 2003 levels.



#### Spain: main EU investor in Latin America

Looking at the cumulated flows from 2000 to 2004, the Spanish investment represented 49 % of EU direct investment in Latin America. The United Kingdom and France were the second and third largest EU investors, accounting for 13 % and 10 % respectively of the total EU FDI targeting Latin American countries.

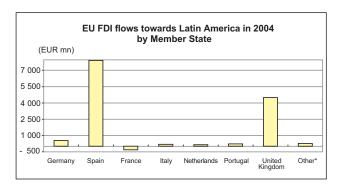
Chart 3.7



' 'Other' ('Other Member States') has been computed as the difference between the estimated EU aggregate and the sum of the selected reporting countries.

In 2004, Spain maintained its position as principal EU investor in Latin America by investing almost EUR 8 bn. The United Kingdom ranked second with EUR 4 bn while Germany invested EUR 0.5 bn in Latin America, recovering its disinvestments in 2003 (EUR -0.3 bn). The Netherlands with EUR 138 mn reduced significantly their investment in the region from 2003 (EUR 2 bn).

Chart 3.8



\* 'Other' ('Other Member States') has been computed as the difference between the estimated EU aggregate and the sum of the selected reporting countries.



#### EU FDI in Latin America: limited profitability

Table 3.4

#### EU FDI income by country of origin, 2000-2004

EU-25 for 2001-2004, EU-15 for 2000

	2000	2001	2002	2003	2004
Extra-EU	109 742	86 198	85 769	99 130	131 131
Latin America	7 855	6 029	5 628	6 543	8 455
of which:					
Mexico	1 405	345	1 884	1 627	2 502
Colombia	536	397	384	413	572
Uruguay	80	8	133	42	58
Venezuela	254	613	769	116	826
Brazil	3 208	2 485	3 249	3 094	2 813
Chile	685	430	774	547	1 180
Argentina	1 202	1 301	-2 147	135	-11
NICs2LA	6 499	4 562	3 760	5 408	6 487
MERCOSUR	4 509	3 836	1 226	3 280	2 868

NICs2LA = Latin American Newly Industrialised Countries of the second wave of industrialisation (Argentina, Brazil, Chile, Mexico).

Mercosur = countries of the Southern Cone Common Market (Argentina, Brazil, Paraguay, Uruguay).

Over the 2000-04 period, the income generated by EU FDI outward stocks in Latin America fluctuated reaching the level of EUR 8.5 bn in 2004. This represented 6 % of the total FDI income received by the EU from extra-EU countries. Income payments by Brazil alone represented almost 33 % of this amount. Mexico was the second source of income with 30 % participation in Latin America's income paid to the EU. The rest of the Latin American countries accounted for much smaller amounts.

Chart 3.9 shows that over the whole period, FDI in Latin America was less profitable than FDI in the extra-EU as a whole. In 2003 the rate of return<sup>21</sup> was 5.2 % and is identical to the one of extra-EU as a whole.

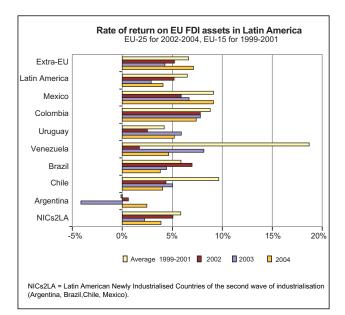
From 1999 to 2001 Mexico and Colombia were the most profitable destinations for EU FDI in Latin America (the average rate of return was 9.1 % and 7.4 % respectively). In 2001, Colombia maintained its position and hosted significant EU FDI capital, with a 7.6 % rate of return far ahead from Mexico (1.6 %). In 2004 Venezuela and Chile held the top two positions and became the most profitable destinations for EU FDI in Latin America with a rate of return of 18.7 % and 9.6 % respectively. Mexico followed next with 9.1 %.

Rate of return t = (income paid in t)/(stocks at the end of the period t -1). See table 3.4 for income and table 12 in Annex 1 for 2003 stocks.





#### Chart 3.9





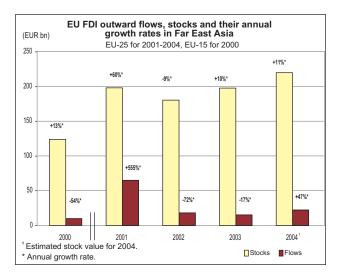




#### 3.2. Far East Asia: EU FDI to NICs122 rose

#### EU FDI outflows towards Far East Asia23: slight recovery in 2004

#### Chart 3.10



EU FDI outflows towards Far East Asia kept on decreasing noticeably during the period 2001-03. With EUR 65 bn 2001 was the year that the EU investment in the region reached the unprecedented growth rate of 555 % compared to 2000 levels. Diminishing EU investments in Far East Asia were portrayed in the next two subsequent years with the EU outflows reaching EUR 15 bn in 2003, while at the same time EU FDI in extra-EU countries increased by 1 %. EU investment activity in Far East Asia increased again in 2004 with the total amount of EU investments in the area reaching EUR 22 bn.

The share of FDI flows directed towards Far East Asia in total EU outward flows started from very low levels at  $2.3\,\%$  in 2000, climbed high in 2001 at  $21.2\,\%$  and kept on falling during 2002-03. In 2004 it rose up to  $19.2\,\%$ .

4//

NICs1 = the core newly industrialising countries (Hong Kong, South Korea, Singapore, Taiwan).

<sup>&</sup>lt;sup>23</sup> Far East Asia = Asia excluding Japan.



#### EU FDI outflows to Far East Asian Countries, 2000-2004

EU-25 for 2001-2004, EU-15 for 2000

(EUR mn)

	2000	2001	2002	2003	2004
Extra-EU	437 044	306 140	133 897	135 512	114 951
Far East Asia	9 892	64 767	18 227	15 055	22 115
of which:					
India	733	353	1 075	657	1 076
Thailand	1 534	-398	517	365	243
Malaysia	468	-647	308	-192	940
Indonesia	740	121	-434	1 077	158
Singapore	-1 003	9 647	7 669	3 223	3 111
Philippines	280	378	-78	-181	265
China (includ. Hong Kong)	-936	51 408	6 417	6 111	11 307
South Korea	3 182	1 143	1 642	3 002	1 390
Taiwan	2 258	1 182	435	100	1 072
NICs1	1 072	61 088	13 058	9 439	13 912
NICs2A	2 278	-666	744	-5	1 452
ASEAN	2 220	9 535	7 641	4 896	4 574

NICs1 = the Core Newly Industrialising Countries (Hong Kong, South Korea, Singapore, Taiwan).

NICs2A = Asian NICs of the second wave of industrialisation (Malaysia, Philippines, Thailand).

ASEAN = Association of the South-East Asian Nations (10 countries). For more details, see Chart 3.11 and the BOP zones in Annex 4.

#### Unprecedented growth in China<sup>24</sup> in 2004

China including Hong Kong saw unprecedented growth in 2004 as the EU FDI outflows almost doubled from EUR 6 bn in 2003 to EUR 11 bn in 2004.

For the same year, EU FDI flows to ASEAN countries (EUR 4.6 bn) remained relatively at the same levels as in 2003 (EUR 4.9 bn). Large decreases were recorded only for Indonesia (-85 %) and for Thailand (-33 %), whereas for the majority of the remaining ASEAN countries sharp increases were observed. The most prevalent ones being the outflows to Malaysia growing from a disinvestment of EUR -0.2 bn in 2003 to an investment of EUR 0.9 bn in 2004 and to Philippines where a capital withdrawal of EUR -0.2 bn in 2003 was compensated with an investment of EUR 0.3 bn in 2004.

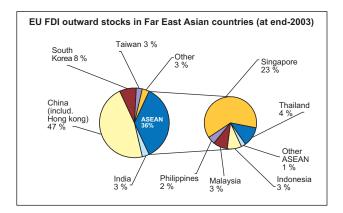
At the same time, EU FDI flows to NICs1 grew sharply from EUR 9 bn in 2003 to EUR 14 bn in 2004. The main contributor of this increase was Taiwan in which the EU outward FDI rose from EUR 100 mn in 2003 to EUR 1 bn in 2004. Only South Korea received significantly less EU investments in 2004 (EUR 1.4 bn) when compared to 2003 (EUR 3 bn). EU FDI flows to India increased after a drop in 2003 to EUR 1 bn in 2004.

<sup>&</sup>lt;sup>24</sup> China including Hong Kong.





**Chart 3.11** 



# The United Kingdom, Germany, and the Netherlands account for the main share of FDI outward stocks to Far East Asia

At the end of 2003, 47 % of EU FDI outward stocks with Far East Asian countries were held in China including Hong Kong. Singapore (23 %) and South Korea (8 %) also hosted significant EU FDI capital. Three EU Member States held 44 % of EU total FDI outward stocks in Far East Asian countries: the United Kingdom, Germany and the Netherlands.

Table 3.6

# EU FDI outward stocks in Far East Asia at end of 2003 (EUR mn)

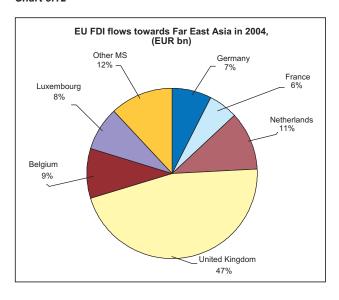
	EU of which:	United Kingdom	Germany	Nether- lands	France	Italy	Other MS*
Far East Asia	197 715	41 183	25 478	19 681	11 656	2 211	97 506
of which:							
India	6 570	2 158	1 598	721	632	368	1 093
Thailand	8 798	1 911	1 032	774	883	63	4 135
Malaysia	6 312	1 636	1 370	884	235	117	2 070
Indonesia	6 460	1 852	971	921	711	98	1 907
Singapore	44 638	14 147	4 995	5 196	3 364	268	16 668
Philippines	3 322	829	353	710	191	39	1 200
China (includ. Hong Kong)	92 396	12 795	10 130	4 688	3 715	1 017	60 051
South Korea	15 357	1 959	4 067	2 714	979	115	5 523
Taiwan	5 351	1 063	414	2 114	196	43	1 521
NICs1	137 878	26 999	12 652	12 950	6 012	909	78 356
NICs2A	18 433	4 376	2 756	2 369	1 309	218	7 405
ASEAN	71 563	20 850	8 775	9 060	5 839	622	26 417

<sup>\* &#</sup>x27;Other MS' (Other Member States') has been computed as the difference between the estimated EU aggregate and the sum of the selected reporting countries.



In 2004, the United Kingdom was the main direct investor in Far East Asia with 47 % of the total EU FDI outflows to Far East Asia, while the Netherlands, Belgium, Luxembourg, Germany and France continued to make significant investments in the region.

**Chart 3.12** 



#### Inflows from Far East Asia contracted in 2003

Table 3.7

#### EU FDI inflows from Far East Asian Countries, 2000-2004 EU-25 for 2001-2004, EU-15 for 2000 (EUR mn)

2002

3 341

276

6 595

	2000	2001	2002	2003	2004
Extra-EU	188 450	145 867	126 567	115 366	62 250
Far East Asia	12 580	16 181	7 384	2 868	8 397
of which:					
India	161	108	133	631	-34
Thailand	186	442	608	-90	29
Malaysia	547	332	1 007	64	47
Indonesia	513	-284	176	-190	72
Singapore	3 249	5 942	1 463	189	-45
Philippines	150	164	14	50	1 828
China (includ. Hong Kong)	6 462	10 092	3 166	1 661	4 813
South Korea	65	-471	- 182	385	937
Taiwan	982	84	737	-258	-90
NICs1	10 433	15 099	4 942	1 680	6 076
NICs2A	883	937	1 632	26	1 906

NICs1 = core newly industrialising countries (Hong Kong, South Korea, Singapore, Taiwan).

4 673

NICs2Á = Asian NICs of the second wave of industrialisation (Malaysia, Philippines, Thailand).

ASEAN = Association of South-East Asian Nations (10 countries). For more details, see Chart 3.11 and the BOP zones in Annex 4.



**ASEAN** 

67

EU FDI inflows from Far East Asia fluctuated starting at EUR 12.6 bn in 2000 and reaching their peak level at EUR 16.2 bn in 2001. Since then they decreased relentlessly until 2003 with flows falling to EUR 2.9 bn. In 2004 the downward slopping EU FDI inflows from Far East Asia were reversed as EU inward investments almost tripled when compared to 2003.

China including Hong Kong held the major part of the investments made in the EU for the whole period under consideration, accounting for 57 % of the total Far East Asian inflows to the EU in 2004. Significant investments in the EU were also made by Philippines (EUR 1.8 bn) and by South Korea (EUR 0.9 bn).

Despite Singapore's high share of Far East Asian inflows to the EU that were recorded in the previous years (up to 37 % in 2001), the capital withdrawal from the EU started becoming more evident as it dropped from EUR 6 bn in 2001 to EUR -45 mn in 2004.





### EU FDI in Far East Asia more profitable than FDI in extra-EU as a whole

Table 3.8

#### EU FDI income by country of origin, 2000-2004

EU-25 for 2001-2004, EU-15 for 2000 (EUR mn)

	2000	2001	2002	2003	2004
Extra-EU	109 742	86 198	85 769	99 130	131 131
Far East Asia	15 643	14 469	16 401	14 183	21 789
India	582	569	989	850	798
Thailand	501	757	862	669	736
Malaysia	1 120	872	1 622	1 048	1 288
Indonesia	390	1 299	1 006	516	1 068
Singapore	4 001	2 517	3 495	2 611	5 286
Philippines	203	200	231	198	115
China (inlcud. Hong Kong)	5 789	6 904	5 181	5 151	8 735
South Korea	626	615	1 060	1 859	2 020
Taiwan	1 724	165	698	688	696
NICs1	11 341	8 823	8 989	8 384	14 666
NICs2A	1 824	1 828	2 715	1 915	2 142
ASEAN	6 354	5 807	7 276	5 116	8 606

NICs1 = core newly industrialising countries (Hong Kong, South Korea, Singapore,

NICs2A = Asian NICs of the second wave of industrialisation (Malaysia, Philippines, Thailand).

ASEAN = Association of South-East Asian Nations (10 countries). For more details, see Chart 3.11 and the BOP zones in Annex 4.

Over the 2000-03 period, the income generated by EU FDI outward stocks in Far East Asia was stable around EUR 15 bn as an average for 2000-03. In 2004, this income reached its peak position with EUR 22 bn, recording a 54 % increase compared to the previous year's level.

The income recorded for 2004 represented 17 % of the income received by the EU from FDI assets in extra-EU countries. Between 2000 and 2004, China including Hong Kong was the main source of income with Singapore following next.

Globally, EU FDI in Far East Asia was more profitable than FDI in extra-EU countries as a whole (11 % against 7 % in 2004) even though the spread was higher in the past years (12 % against 5 % in 2001).

In terms of investment profitability of individual countries, results differ. For the 1999-01 period Taiwan was the most profitable Far East Asian destination, with the average rate of return<sup>25</sup> reaching 22 %. Thailand was second in the rank having 19 % whereas China including Hong Kong followed very closely with 18 %.

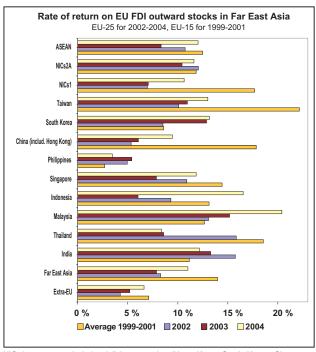
Rate of return t = income paid in t)/(stocks at the end of the period t-1). See table 3.8 for income and table 12 in Annex 1 for 2003 stocks.





In 2004, Malaysia continued for the second year in a row to be the most profitable destination (with a 20 % rate of return). Indonesia with 17 % and South Korea together with Taiwan (with almost 13 % each) followed not far behind.

Chart 3.13



NICs1 = core newly industrialising countries (Hong Kong, South Korea, Singapore, Taiwan).

NICs2A = Asian NICs of the second wave of industrialisation (Malaysia, Philippines, Thailand).

ASEAN  $\stackrel{'}{=}$  Association of South-East Asian Nations (10 countries). For more details, see Chart 3.11 and the BOP zones in Annex 4.

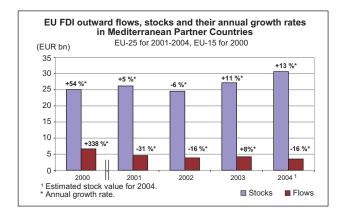




# 3.3. Mediterranean partner countries: towards a better partnership?

EU FDI flows to Mediterranean partner countries<sup>26</sup> amounted to EUR 3.5 bn in 2004

Chart 3.14



Over the 2000-04 period, EU FDI flows to Mediterranean partner countries (MPC) fluctuated with 2000 being the year of the utmost growth (EUR 6.6 bn), which was followed by two years of consecutive contraction reaching EUR 3.8 bn in 2002. Even though in 2003 a small increase of 8 % was observed, the EU FDI flows to MPC settled at EUR 3.5 bn in 2004.

## The Machrek countries were a less favourable destination for FDI in 2004

The dwindling of EU FDI flows in 2004 in the MPC region (-16 % compared to 2003) was induced by the trimmed down investments in the Machrek countries (from EUR 1.2 bn in 2003 to EUR 0.5 bn in 2004) and particularly in Egypt where the EU FDI flows fell by 45 % in 2004. Reduced investment activity was also observed towards Morocco, where EU FDI outflows fell from EUR 1.8 bn in 2003 to EUR 0.2 bn in 2004 (-86 %).

Over the same period, EU FDI flows to Turkey and Israel recorded small positive annual growth rates.

MPC comprise Israel, Turkey, Maghreb and Machrek countries. Maghreb countries = Algeria, Morocco and Tunisia. Machrek countries = Egypt, Jordan, Lebanon, Palestinian Territory, Syrian Arab Republic.







Extra-EU

of which: Morocco

of which: Egypt

Machrek countries

MPC

Turkey

Israel

#### EU FDI outflows to Mediterranean Partner Countries, 2000-2004

EU-25 for 2001-2004, EU-15 for 2000 (EUR mn)

2000 2001 2002 2003 2004 437 044 306 140 133 897 135 512 114 951 4 164 6 618 4 585 3 840 3 478 2 149 2 940 802 1 109 1 279 723 309 204 123 150 Maghreb countries 907 781 833 1 775 1 551 213 209 227 1 757 248

2 001

1 306

1 157

954

498

524

MPC comprise Israel, Turkey, Maghreb and Machrek countries. Maghreb countries = Algeria, Morocco and Tunisia. Machrek countries = Egypt, Jordan, Lebanon, Palestinian Territory, Syrian Arab Republic.

555

523

2 839

1872

**Table 3.10** 

#### Shares of main destination in FDI outflows towards MPC, 2000-200427

EU-25 for 2001-2004, EU-15 for 2000 (%)

20 20 101 200 1 200 1, 20 10 101 2000 (70)						
	2000	2001	2002	2003	2004	
Turkey	32.5	64.1	20.9	26.6	36.8	
Israel	10.9	6.7	5.3	3.0	4.3	
Maghreb countries	13.7	17.0	21.7	42.6	44.6	
of which:						
Morocco	3.2	4.6	5.9	42.2	7.1	
Machrek countries	42.9	12.1	52.1	27.8	14.3	
of which:						
Egypt	28.3	11.4	34.0	22.9	15.1	

MPC comprise Israel, Turkey, Maghreb and Machrek countries. Maghreb countries = Algeria, Morocco and Tunisia. Machrek countries = Egypt, Jordan, Lebanon, Palestinian Territory, Syrian Arab Republic.

In terms of shares, Turkey was the main host country over the 2000-04 period, and was overtaken in 2002 by Egypt (34 % of the EU FDI flows in MPC versus 20.9 % for Turkey). In 2003, the situation was for the first time in favour of Morocco with 42.2 % of the EU FDI flows in MPC.

In 2004 Turkey became again the principal host country with 36.8 %, as Morocco's shares of the EU FDI flows in MPC dropped sharply from 42.2 % in 2003 to 7.1 % in 2004.

Due to rounding, the sum of all shares does not always equal 100 %.





#### France was the main EU investor in MPC at end-2003

**Table 3.11** 

EU FDI outward	stocks (EUR		at end of	2003	
EU	France	Nether-	Germany	Italy	

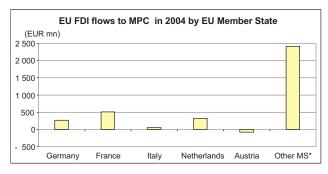
	EU of which:	France	Nether- lands	Germany	Italy	Other MS*
MPC	27 143	5 706	3 448	2 557	1 918	13 514
Turkey	9 513	1 283	1 428	1 701	885	4 216
Israel	2 298	396	372	93	55	1 382
Maghreb countries	9 138	3 060	251	337	700	4 790
of which:						
Morocco	4 934	2 442	164	113	214	2 001
Machrek countries	6 194	967	1 397	426	278	3 126
of which:						
Egypt	4 407	422	1 153	358	218	2 256

MPC comprise Israel, Turkey, Maghreb and Machrek countries. Maghreb countries = Algeria, Morocco and Tunisia. Machrek countries = Egypt, Jordan, Lebanon, Palestinian Territory, Syrian Arab Republic.

Direct investors from the EU held EUR 27 bn worth of FDI outward stocks in MPC, equal to 1.4 % of extra EU at the end of 2003. The French, Dutch and German investors were the main suppliers of FDI to MPC accounting for EUR 12 bn cumulatively or about 43 % of total EU outward stocks in that region. Around half of all their respective investments in MPC were localised in just one country or zone: the Maghreb countries for France (54 %), and Turkey for the Netherlands (41 %) and Germany (67 %).

# 24 % of EU FDI flows in MPC came from France and the Netherlands in 2004

Chart 3.15



 Other MS has been computed as the difference between the estimated EU aggregate and the sum of the selected declaring countries.





<sup>\* &#</sup>x27;Other MS' ('Other Member States') has been computed as the difference between the estimated EU aggregate and the sum of the selected declaring countries.

In 2004, the most active European enterprises in the MPC area were from France, accounting for EUR 508 mn (of which EUR 129 mn were directed to Turkey). The Dutch and German investors also focused on Turkey, in which they invested EUR 144 mn and EUR 218 mn respectively in 2004.

In Chart 3.15 the value of EU FDI outflows to the 'Other MS' is very high. This aggregate, which has been calculated as the difference between the EU estimated aggregate and the sum of the declaring EU countries that had sufficient data availability, is substantial as it contains the Spanish FDI, which was not made available for all the MPC constituent parts. In order to give an indication of the Spanish investment's magnitude in MPC it suffices to restate last year's (yearbook 2005) contribution which was 60 % for 2003 EU FDI.

## EU FDI in MPC more profitable than FDI in extra-EU as a whole for 2000-2004

**Table 3.12** 

#### EU FDI income from MPC by country of origin, 2000–2004 EU-25 for 2001-2004, EU-15 for 2000

	2000	2001	2002	2003	2004
Extra-EU	109 742	86 198	85 769	99 130	131 131
MPC	2 544	1 991	3 140	2 736	2 902
Turkey	774	377	500	790	920
Israel	-54	-37	-80	50	55
Maghreb countries	319	378	1 042	813	678
of which:					
Morocco	80	160	393	369	301
Machrek countries	1 505	1 273	1 678	1 083	1 249
of which:					
Egypt	963	821	1 170	652	864

MPC comprise Israel, Turkey, Maghreb and Machrek countries. Maghreb countries = Algeria, Morocco and Tunisia. Machrek countries = Egypt, Jordan, Lebanon, Palestinian Territory, Syrian Arab Republic.

In 2004, EU FDI outward stocks in MPC generated income payments of EUR 2.9 bn. The Machrek countries were the main source of this income with 43 % of which Egypt accounted for 69 %, whereas 32 % was generated by Turkey. The Maghreb countries accounted for 23 %.

The profitability<sup>28</sup> of FDI in MPC reached a record level of 16 % in 2000 in terms of rate of return which dropped to 8 % the following year. Over the last three years, the profitability in MPC remained at

<sup>&</sup>lt;sup>28</sup> The profitability refers to the rate of return t = (income paid in t) / (stocks at the end of the period t-1).

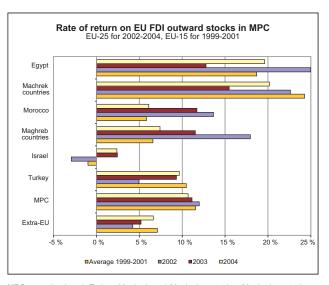


similar levels, around 11 %.

EU investments in MPC were more profitable than the investments in the extra-EU countries as a whole for the 2000-04 period.

Looking at the individual areas and countries inside the MPC group, the rate of return on direct investment positions in 2004 shows a high profitability of EU investments in Egypt (20 %) followed by Turkey (10 %) and Morocco (6 %).

#### **Chart 3.16**



MPC comprise Israel, Turkey, Maghreb and Machrek countries. Maghreb countries = Algeria, Morocco and Tunisia. Machrek countries = Egypt, Jordan, Lebanon, Palestinian Territory, Syrian Arab Republic.

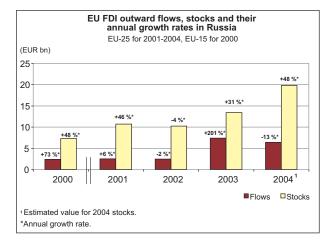




# 3.4. Central Eastern European countries and Russia: Stable EU FDI outflows in 2004

#### 13 % drop in EU investments to Russia in 2004

#### **Chart 3.17**



EU investment activity in the CEECR remained relatively stable for 2000-02 with the investments being close to EUR 5 bn. In 2003 and 2004 though, the EU investors changed significantly their engagement in this region by placing there a hefty amount of FDI totalling EUR 11 bn in 2003 and 2004 each (110 % increase from 2002).

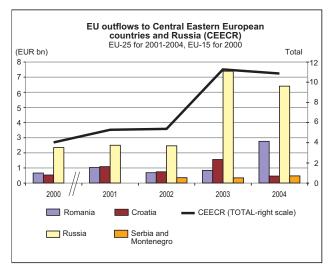
In terms of flows, Russia was the main host country of the EU investment capital attracting EUR 6 bn in 2004. The United Kingdom ranked first in terms of investment activity in Russia with EUR 2.6 bn, while the Netherlands followed next with EUR 2.2 bn. Romania was the second most important destination in 2004 with EUR 3 bn.







#### Chart 3.18

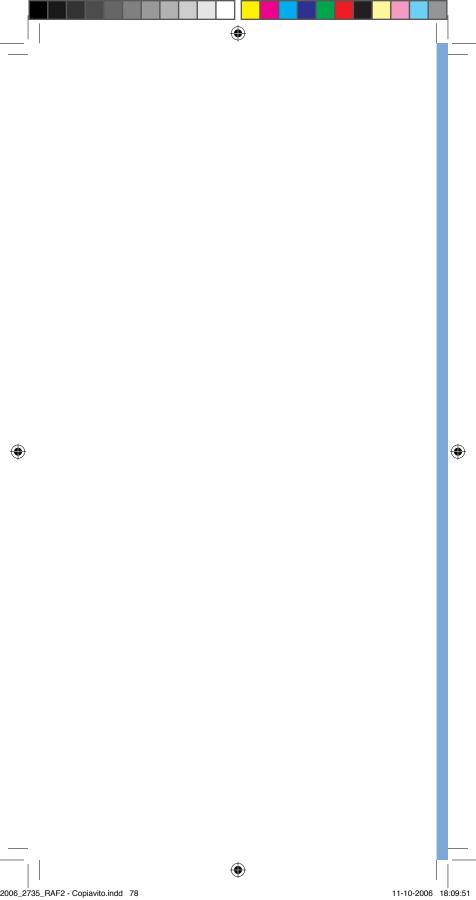


Central, Eastern European countries and Russia: Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Macedonia: the former Yugoslav Republic of, Romania, Serbia and Montenegro, Russia, Belarus, Ukraine.









# EU FDI BY ECONOMIC ACTIVITY Chapter 4:

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This chapter focuses on the industrial allocation of FDI flows and stocks for which we apply a classification consistent with NACE Rev.1.1 (see Annex 3). Data are shown for 10 core economic activities as well as the six main sub-categories of the manufacturing activity.

For reasons of data availability the analysis will be based on EU-15 FDI flows figures, which until 2001 include equity capital and other capital but exclude reinvested earnings. FDI flows from 2002 onwards refer to the total FDI flows (equity capital plus other capital plus reinvested earnings).

Due to significant revisions in the FDI data from the Member States direct comparison of this year's analysis regarding the periods until 2002 with the respective ones of the previous pocketbook (yearbook 2005) might not be plausible.

Table 4.1

# EU outward and inward FDI stocks<sup>29</sup> (end-2003) and flows<sup>30</sup> (2003) by economic activity (EUR mn)

6 004

48 937

-1 163

27 410

•

80

Other sectors

FDI outward stocks are classified according to the activity of the non-resident enterprise. FDI inward stocks are classified according to the activity of the resident enterprise.

FDI outward flows are classified according to the activity of the direct investor. FDI inward flows are classified according to the activity of the recipient of FDI, the direct investment enterprise.

# 4.1. Comparing EU inward and outward FDI: net position by economic activity

At the end of 2003, the European Union possessed FDI net outward stocks (outward stocks minus inward stocks) worth EUR 599 bn in extra-EU countries, which is a 22 % decrease compared to end-2002 (EUR 772 bn). In 2003 the total EU FDI net outflows amounted to EUR 28 bn as the EU investments abroad were higher than the FDI inward flows to the EU.

Large net outward investments were detected in *mining and* quarrying with EUR 19 bn in 2003, as well as in *transport and* communication, in construction and in the sub-sector vehicles and other transport equipment.

It is interesting to note that *financial intermediation* was the target of strong net FDI inflows in 2003 (EUR 9 bn) followed by *business* services with EUR 7 bn and the sub-sector 'textiles and wood activities' with EUR 5 bn.

Concerning the net outward stocks, high concentrations were observed in *financial intermediation* (EUR 231 bn), as well as in *mining and quarrying* (EUR 96 bn) and in *transport and communication* (EUR 86 bn). Actually, in 2003 net outward stocks were observed for all of the sectors presented in Table 4.2. The only exceptions were the *business services* net inward stocks of EUR 44 bn and the sub-sector 'textiles and wood activities' (EUR 7 bn).









# EU net (Outward minus inward) flows (2003) and stocks (end-2003) by economic activity (EUR mn)

EU Net (Outward minus inward)	Flows 2003	Stocks end- 2003
Agriculture, hunting and fishing	139	518
Mining and quarrying	18 813	96 026
Manufacturing	2 745	121 954
- Food products	910	34 054
- Textiles and wood activities	-4 953	-6 918
<ul> <li>Petroleum, chemical, rubber, plastic products</li> </ul>	-574	19 149
- Metal and mechanical products	1 697	13 842
<ul> <li>Machinery, computers, RTV, communication</li> </ul>	641	7 493
<ul> <li>Vehicles and other transport equipment</li> </ul>	4 962	28 154
Electricity, gas and water	1 435	39 490
Construction	3 251	6 373
Trade and repairs	1 936	25 267
Hotels and restaurants	1 781	1 904
Transport and communication	5 902	86 295
Financial intermediation	-9 415	231 153
Business services	-7 416	-44 405
Other services	1 242	12 798
Total	27 582	598 903

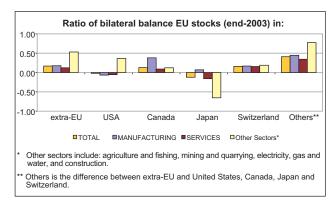




Chart 4.1 presents the FDI relationships between the EU and its main partners while employing a ratio calculated on 2003-end bilateral FDI stocks. The ratio measures the extent to which reciprocal investments are balanced, as it compares the net FDI stocks<sup>31</sup> from one country or zone to the other, to the total stocks between the two. By comparing these ratios, the long-term positions can be compared for each partner and sector under consideration.

## EU net investment abroad was more intense in manufacturing and other sectors

#### Chart 4.1



The EU FDI position with the USA at end-2003 in *manufacturing* (ratio= - 0.07) and in *services* (ratio= - 0.05) was negatively balanced showing that the USA was a net investor. The *other sectors* with a ratio of 0.36 revealed that there were important net positions from the EU.

Japan was a net investor into the EU in all activities except *manufacturing* regarding the FDI positions at the end-2003. The *other sectors* had the highest ratio (0.66) in favour of Japan. At the same time there were balanced net FDI positions to Japan (ratio=0.07) in the *manufacturing* sector.

At end-2003 the EU bilateral FDI positions with Canada showed that there were important net positions from the EU in *manufacturing* (ratio=0.38), whereas the EU position regarding the rest of the sectors showed ratios close to balance.

For the same period, the EU position with Switzerland was close to balance for *manufacturing* (ratio=0.17), *services* (ratio=0.15) and *other sectors* (ratio=0.19).

In this case, 'net stocks' are defined as outward minus inward stocks. The ratio is thus given by: (outward - inward) / (outward + inward). Generally, the ratio is included between - 1 and + 1, excluding exceptional cases for stocks which can have a negative sign.





# 4.2. Outward EU FDI by economic activity: services attracted extra-EU FDI outflows of EUR 98 bn in 2003

EU FDI outflows to extra-EU countries amounted to EUR 141 bn in 2003, reaching a cumulative total of EUR 1 280 bn for the 1999–2003 period.

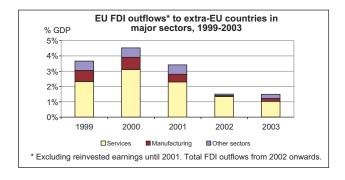
One of the major characteristics of 2003 was the sharp decrease of investments in the *financial intermediation* sector (-32 %) falling from EUR 101 bn in 2002 to EUR 69 bn in 2003. Significant decreases were also observed in the *services* sector (from EUR 124 bn to EUR 98 bn) and in the *business services* (-22 %) dropping from EUR 21 bn to EUR 16 bn.

On the contrary, EU FDI outflows to extra-EU countries more than doubled in the *manufacturing* sector climbing from EUR 7 bn in 2002 to EUR 17 bn in 2003. Further increases, but of a smaller magnitude, were observed in *trade and repairs*, *transport*, and *other services* sectors.

Compared to the EU GDP, the outflows in *services* stood at 1 % in 2003 after having followed a bell-shaped pattern: two years of heavy growth (from 2.3 % in 1999 to 3.1 % in 2000) followed by three years of diminishing shares (from 2.3 % in 2001 to 1 % in 2003).

The share of *services* in cumulated extra-EU outflows was 69 % over the 1999–03 time span; it reached its peak in 2002 (89 % of the total extra-EU outflows), and reduced to 70 % in 2003, in contrast to *other sectors* $^{32}$ , which tripled from 6 % in 2002 to an 18 % share in extra-EU outflows in 2003.

#### Chart 4.2



Other sectors include: agriculture and fishing, mining and quarrying, electricity, gas and water, and construction.



## FDI flows to extra-EU countries centred on financial intermediation in 2003

Despite the fact that EU outflows in *financial intermediation* dropped by 32 % with respect to 2002, this sector continued to rank first in terms of importance representing 49 % in 2003. It is worthwhile noting that nearly 77 % of the investments made in *financial intermediation* resulted from the sub-sector *'other financial intermediation'* (please refer to Table 10 in Annex 1). This predominance was due to a number of large transactions, especially in the form of Mergers and Acquisitions (M&As) as the one involving the British HSBC Holdings PLC which acquired the Household International Inc (US) for EUR 15 bn<sup>33</sup>.

Table 4.3

Extra-EU FDI outflows\* by economic activity, 1999-2003 (EUR mn)

	1999	2000	2001	2002	2003	1999- 2003
Manufacturing	59 298	70 447	45 641	6 640	16 960	198 986
Services	188 355	270 142	206 685	124 267	98 003	887 452
of which						
Trade and repairs	3 296	11 273	8 590	7 190	8 662	39 011
Hotels & restaurants	332	988	1 032	2 173	1 879	6 404
Transport	7 667	692	2 340	1 219	1 426	13 344
Telecommunications	79 175	21 267	41 158	-9 642	-1 154	130 804
Financial intermediation	78 138	161 852	127 615	100 522	68 623	536 750
<b>Business Services</b>	13 673	65 472	32 415	20 664	16 141	148 365
Other Services	6 074	8 598	- 6 465	2 141	2 426	12 774
Other Sectors	50 348	52 740	55 351	8 888	25 985	193 312
Total	298 001	393 329	307 677	139 795	140 948	1 279 750

<sup>\*</sup> Excluding reinvested earnings till 2001. Total outward FDI since 2002.

The sectors business services and mining and quarrying shared the second ranking place for 2003 with almost EUR 16 bn each and represented cumulatively 22 % of the total EU outward FDI flows. For the business services France and Germany were the main investors accounting for 55 % of the total EU outward FDI flows with a cumulative amount of EUR 9 bn, whereas for the mining and quarrying sector the Netherlands alone accounted for 26 %, investing nearly EUR 4 bn.

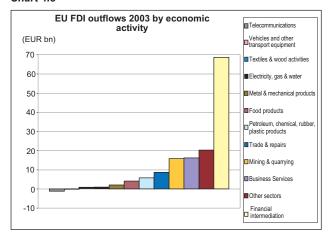
The third sector, in terms of investment activity, was *trade and repairs* (please refer to Chart 4.3) with 6 % of the EU total outward FDI flows (EUR 9 bn). The Netherlands was the main investor in this sector accounting for 47 %. The United Kingdom followed second with 16 % of the investment made in *trade and repairs*, of which EUR 1.5 bn was directed towards the United States.

<sup>&</sup>lt;sup>33</sup> All deals are quoted in the World Investment Report 2004, UNCTAD.





#### Chart 4.3



# Extra-EU FDI outward stocks still highly diversified at the end of 2003

EU FDI stocks in extra-EU countries amounted to EUR 2 097 bn in 2003 following a 4 % increase when compared to 2002 (EUR 2 018 bn).

As shown in Chart 4.4, these investments were highly diversified. One may note, however, that the five activities, financial intermediation (43 %), business services (12 %), petroleum, chemical, rubber and plastic products (6 %), mining and quarrying (6 %) and trade and repairs (5 %) together accounted for 72 % of outward stocks at the end of 2003.

For financial intermediation, 79 % of these outward stocks were held in the sub-sector 'other financial intermediation', and 15 % in 'monetary intermediation'.

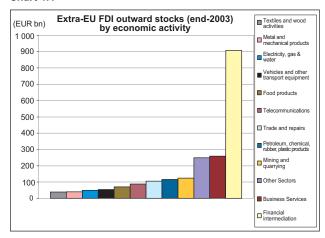
As far as the *business services* sector is concerned, Germany held the biggest share with 40 % of outward stocks invested in this sector.

Regarding the *mining and quarrying* sector, the United Kingdom with EUR 79 bn accounted for 63 % of the extra-EU outward stocks in the above mentioned sector. At the same time the United Kingdom (EUR 37 bn) together with Germany (EUR 24 bn) accounted for more than a half of the extra-EU outward stocks in *trade and repairs* with a cumulative share of 59 %.

At end 2003, 61 % of the total extra-EU outward stocks originated from the sub-sector 'manufacture of chemicals and chemical products'. In addition, the United Kingdom invested nearly EUR 31 bn in the petroleum, chemical, rubber, and plastic products sector, accounting for 27 % of the extra-EU FDI outward stocks in the above mentioned sector.



#### Chart 4.4



# Intense investment in research and development (R&D); decline in land transport

Combining data on flows and stocks for a given period gives an indication of how intensively the various sectors of activity are approached in that period. Table 4.4 shows that direct investments in extra-EU countries in the sectors research and development, construction, computer activities, and mining and quarrying (top four) attracted higher flows in 2003 relatively to the total stocks at end 2002. Research and development ranked first with a ratio of 46.4 %, followed by construction with 32.7 %, computer activities with 22.8 %, and mining and quarrying with 16.5 %.

The situation is reversed for other sectors, such as *land transport*, *vehicles and other transport equipment*, *transport and communication*, and *textiles and wood activities* which faced large disinvestments in 2003. *Land transport* recorded the highest negative ratio at -19 %.

Table 4.4

### Extra-EU FDI outward stocks & flows (EUR mn)

		Stocks (end- 2002)	Flows (2003)	Flows/ Stocks (%)
Тор	Research and development	2 060	955	46.4
four	Construction	10 831	3 544	32.7
	Computer Activities	15 462	3 518	22.8
	Mining and quarring	95 913	15 821	16.5
Bottom	Land transport	5 773	-1 104	-19.1
four	Vehicles and other transport equipment	55 046	-128	-0.2
	Transport and communication	104 711	272	0.3
	Textiles and wood activities	40 570	221	0.5
TOTAL		2 018 148	140 948	7.0





1999-2003: Focus on Services for EU FDI to USA, Japan, EFTA<sup>34</sup>, and other partner countries. Focus on Other Sectors for FDI to Canada

As a whole, EU FDI outflows to extra-EU countries in 2003 exhibited a high preference for the *services* sector accounting for 70 % of the total EU outflows. The 1999-03 period showed a prevalence of the *services* sector accounting for 69 % of the total, with *manufacturing* following with a big difference and occupying 16 % of the total FDI outflows.

The shares of EU FDI outflows in *manufacturing*, *services* and *other sectors* did not vary significantly from one partner to another (please refer to Table 4.5). The figures illustrate that throughout the period 1999-03 the *services* sector attracted on average the biggest share of extra-EU FDI outflows in all major partners under consideration. The exception was Canada as the *other sectors* allured the prime share of extra-EU FDI outflows. It is worthwhile noting that the share of *services* (48 %) for FDI in Japan was by only 2 percentage points greater than that of the *manufacturing* (46 %).

More specifically, services in the US in 1999 attracted a high share of total EU FDI outflows (76 %) and settled at 89 % in 2003. Financial intermediation accounted for 74 % of the services' share to total EU FDI outflows with EUR 31 bn. Regarding the five year period average, the services in the USA attracted a relatively high share of total EU outflows of 75 %.

EU FDI outflows to the EFTA countries exhibited a similar trend with the *services* sector reaching a peak level of 80 % in 2002 and maintaining 67 % of extra-EU FDI flows as an average for the 1999-03 period. In general for the five years, the EFTA countries attracted 10 % of the total EU FDI outflows, of which for 1999-01 almost 85 % was invested in Switzerland and the remaining 15 % was directed towards Norway.

Services in Canada attracted constantly diminishing shares of total EU FDI outflows falling from 60 % in 1999 to -46 % in 2001. From 2002 onwards the declining pattern shifted course and the share of services to total EU outflows climbed to 50 % in 2003. For the five year period average though, extra-EU flows were characterised by a strong preference for the other sectors with a share of 47 %.

From 1999 until 2002 the share of *services* to total EU-outward flows to Japan showed signs of a volatile pattern. 2001 was the peak period with *services* accounting for 94 % of the total EU outward flows. Regarding the five year period average, the share of *services* was 48 %, whereas the respective one of *manufacturing* was very close at 46 % (the most important EU outward investment in the manufacturing sector).

‡//

EFTA until 2001. Switzerland is used as a proxy since 2002.

For the remaining partner countries, extra-EU FDI flows were characterised by a strong preference for *services* with an average of 68 % for the cumulated flows.

Table 4.5

EU-l	U-FDI outward flows <sup>35</sup> to major partners 1999-2003 <sup>36 37</sup> (EUR mn)							
		1999	2000	2001	2002	2003	1999- 2003	
Extra-EU	Manufacturing	20 %	18 %	15 %	5 %	12 %	16 %	
	Services	63 %	69 %	67 %	89 %	70 %	69 %	
	Other Sectors	17 %	13 %	18 %	6 %	18 %	15 %	
	Total	298 001	393 329	307 677	139 795	140 948	1 279 750	
USA	Manufacturing	10 %	25 %	16 %	-656 %	2 %	13 %	
	Services	76 %	64 %	70 %	863 %	89 %	75 %	
	Other Sectors	14 %	11 %	14 %	-108 %	9 %	12 %	
	Total	188 128	170 097	150 303	2 733	47 118	558 379	
	% of extra-EU	63 %	43 %	49 %	2 %	33 %	44 %	
Canada	Manufacturing	31 %	5 %	110 %	75 %	44 %	20 %	
	Services	60 %	37 %	-46 %	40 %	50 %	33 %	
	Other Sectors	9 %	58 %	37 %	-15 %	6 %	47 %	
	Total	3 323	42 990	4 643	1 395	5 937	58 288	
	% of extra-EU	1 %	11 %	2 %	1 %	4 %	5 %	
Japan	Manufacturing	45 %	59 %	22 %	38 %	13 %	46 %	
	Services	71 %	65 %	94 %	57 %	46 %	48 %	
	Other Sectors	-16 %	-25 %	-16 %	5 %	41 %	5 %	
	Total	10 566	5 348	-8 771	10 189	5 848	23 180	
	% of extra-EU	4 %	1 %	-3 %	7 %	4 %	2 %	
EFTA*	Manufacturing	56 %	8 %	9 %	7 %	39 %	14 %	
	Services	23 %	76 %	48 %	80 %	42 %	67 %	
	Other Sectors	21 %	16 %	43 %	13 %	19 %	19 %	
	Total	8 294	73 863	12 707	24 142	12 941	131 947	
	% of extra-EU	3 %	19 %	4 %	17 %	9 %	10 %	
Other	Manufacturing	34 %	16 %	11 %	18 %	11 %	17 %	
partner	Services	39 %	85 %	72 %	74 %	65 %	68 %	
countries**	Other Sectors	27 %	-2 %	17 %	8 %	24 %	14 %	
	Total	87 690	101 031	148 795	101 336	69 104	507 956	
	% of extra-EU	29 %	26 %	48 %	72 %	49 %	40 %	

<sup>\*</sup> EFTA until 2001. Switzerland is used as a proxy since 2002.

Due to rounding, the sum of all shares does not always equal 100 %.



.

<sup>\*\*</sup> Other partner countries is the difference between extra-EU and United States, Canada, Japan and EFTA.

Excluding reinvested earnings until 2001. Total outward FDI since 2002.

The negative percentages in the table are due to disinvestments.

# 4.3. Inward FDI by economic activity: services attracted extra-EU FDI inflows of EUR 104 bn in 2003

EU FDI inflows from extra-EU countries amounted to a record of EUR 113 bn in 2003 to reach a cumulative total of EUR 607 bn for the 1999–03 period (excluding reinvested earnings until 2001).

Table 4.6

Extra-EU FDI inflows * by economic activity, 1999-2003 (EUR mn)									
	1999	2000	2001	2002	2003	1999- 2003			
Manufacturing	24 746	-5 982	15 044	20 191	14 215	68 214			
Services	84 153	136 852	129 163	95 937	103 971	550 076			
of which									
Trade and repair	5 981	11 547	1 974	2 934	6 726	29 162			
Hotels & restaurants	-25	818	621	-373	98	1 139			
Transport	1 181	293	1 680	-1 610	812	2 356			
Telecommunications	2 933	8 916	186	-11 689	-6 442	-6 096			
Financial intermediation	53 896	61 940	88 120	82 804	78 038	364 798			
Business services	19 356	50 012	31 960	23 849	23 557	148 734			
Other Services	831	3 326	4 622	22	1 182	9 983			
Other Sectors	-1 383	7 392	-21 679	9 346	-4 820	-11 144			
Total	107 516	138 262	122 528	125 474	113 366	607 146			

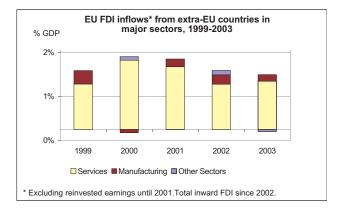
<sup>\*</sup> Excluding reinvested earnings until 2001. Total inward FDI since 2002.

Services accounted for a larger proportion of inflows than for outflows, from 78 % of the EU total in 1999 to 92 % of the EU total in 2003. The share of services in extra-EU inflows reached an average of almost 91 % in the period 1999-03 (the respective one for extra-EU outflows is 69 %, refer to Section 4.2). Inflows of extra-EU FDI into services increased between 1999 and 2000 (from 1 % to 1.6 % of the EU GDP) but finally fell to 1.1 % in 2003.



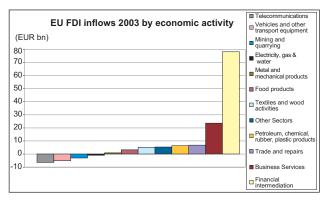


#### Chart 4.5



2003: extra-EU inflows focused on financial intermediation. 97 % increase for Luxembourg

Chart 4.6



Investments from extra-EU countries were mostly made in one economic sector but some other sectors also stood out. *Financial intermediation* was the first sector in terms of importance (69 %) in the EU total inward FDI flows despite the 6 % drop from EUR 83 bn in 2002 to EUR 78 bn in 2003. Luxembourg with EUR 37 bn in 2003 (47 % of the total) was the top destination of the extra-EU investments placed in *financial intermediation* showing a 97 % increase since 2002 (EUR 19 bn).

Next in line came the *business services* sector (including *business* and management consultancy activities and advertising), making up 21 % of total EU inward FDI flows. France was the major recipient of these investments with 25 % of the total.



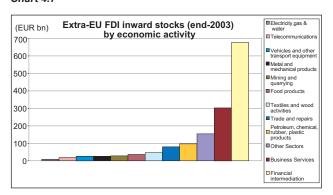


Trade and repairs together with the petroleum, chemical, rubber and plastic products ranked third with 6 % each of the EU total inward FDI flows. The Netherlands was the main beneficiary of the investments made by extra-EU countries both in trade and repairs with EUR 2.6 bn and in petroleum, chemical, rubber and plastic products with almost EUR 2 bn.

Mining and quarrying, vehicles and other transport equipment, electricity, gas and water, as well as telecommunications were characterised by disinvestments in 2003.

# 2003: Extra-EU FDI inward stocks concentrated in two activity sectors representing 65 %

#### Chart 4.7



EU FDI inward stocks amounted to EUR 1 500 bn at the end of 2003 following a 20 % increase from the 2002 levels. Chart 4.7 makes explicitly clear that two activities stood out; *financial intermediation* (45 %) and *business services* (20 %) comprised 65 % of inward stocks at the end of 2003. Next in line were *petroleum, chemical, rubber, plastic products* (6 %) followed by *trade and repairs* (5 %). The remaining sectors altogether represented 24 %.

For financial intermediation, one can observe that 82 % of inward stocks emanated from the sub-sectors 'other financial intermediation', whereas 9 % resulted from 'monetary intermediation'. Concerning the sector business services, Germany, which was the main target, represented 33 % of the total EU FDI inward stocks with EUR 100 bn and France (EUR 46 bn) followed next having 15 % of the total inward stocks.

Three Member States accounted for more than the half of the extra-EU inward stocks in *petroleum, chemical, rubber, plastic products.* The Netherlands with EUR 25 bn was the major recipient of EU FDI inward stocks at end of 2003 representing 26 % of the total EU FDI inward stocks, whereas the United Kingdom and France followed next with EUR 14 bn and EUR 11 bn respectively.



The Netherlands held the first place also for the *trade and repairs* sector accounting for 26 % of the extra-EU inward stocks in this sector. The United Kingdom (24 %) and Germany (19 %) were also important targets with EUR 19 bn and EUR 15 bn respectively.

Having a closer look at the ratio between 2003 FDI inflows and 2002 inward stocks makes it easy to notice that the land transport, air transport, textiles and wood activities, and other financial intermediation were the most attractive sectors for extra-EU investors. On the contrary in 2003, transports and communication, vehicles and other transport equipment, mining and quarrying and electricity, gas and water, sectors had negative rates as extra-EU investors withdrew FDI capital from them. The transports and communications sector recorded the highest negative ratio at -29 %.

Table 4.7

#### Extra-EU FDI inward stocks & flows (EUR mn)

		Stocks (end- 2002)	Flows (2003)	Flows/ Stocks (%)
Тор	Land transport	2 009	7 577	377.2
four	Air transport	648	314	48.5
	Textiles and wood activities	29 221	5 174	17.7
	Other financial intermediation	415 791	64 947	15.6
Bottom	Transports and communications	19 622	-5 630	-28.7
four	Vehicles and other transport equipment	37 832	-5 090	-13.5
	Mining and quarrying	27 102	-2 992	-11.0
	Electricity, gas and water	8 314	-915	-11.0
TOTAL		1 246 080	113 366	9.1

#### Principal investors in the European Union

EU FDI inflows over the 1999–03 period were characterised by a strong preference for the *services* sector by all the major partners. This prevalence was made evident as the *services* sector accounted for the non-negligible 91 % of the total FDI inflows, with *manufacturing* following next with a big difference and receiving only 11 % of the total FDI inflows. Switzerland, Canada and the USA had especially high FDI inflows to *services* in 2003 (more than 95 % each), whereas only 65 % of inflows from Japan targeted *services*.





The *manufacturing* sector attracted high EU FDI inflows from Japan with a 20 % average for 1999-03, whereas the USA followed next with an average of 12 % for the cumulated flows over the five year period. In 2003, 34 % of FDI inflows from Japan targeted the *manufacturing* activities, whereas the other partner countries presented in Table 4.8 invested 22 %.

Table 4.8

\_...\_\_.

EU-FD	l inward flo		<b>m majo</b> EUR mn		ners, 19	99-200	3 <sup>39 40</sup>
		1999	2000	2001	2002	2003	1999- 2003
Extra-EU	Manufacturing	23 %	-4 %	12 %	16 %	13 %	11 %
	Services	78 %	99 %	105 %	76 %	92 %	91 %
	Other Sectors	-1 %	5 %	-18 %	7 %	-4 %	-2 %
	Total	107 516	138 262	122 528	125 474	113 366	607 146
USA	Manufacturing	38 %	-10 %	12 %	12 %	8 %	12 %
	Services	59 %	89 %	85 %	78 %	99 %	81 %
	Other Sectors	4 %	22 %	3 %	10 %	-7 %	7 %
	Total	66 819	62 520	82 211	56 287	46 866	314 703
	% of extra-EU	62 %	45 %	67 %	45 %	41 %	52 %
Canada	Manufacturing	1 %	6 %	17 %	4 %	5 %	7 %
	Services	86 %	72 %	88 %	78 %	95 %	83 %
	Other Sectors	14 %	23 %	-6 %	18 %	-1 %	10 %
	Total	2 954	13 188	5 648	4 123	11 935	37 848
	% of extra-EU	3 %	10 %	5 %	3 %	11 %	6 %
Japan	Manufacturing	-38 %	8 %	18 %	27 %	34 %	20 %
	Services	143 %	88 %	83 %	73 %	65 %	78 %
	Other Sectors	-5 %	4 %	-1 %	0 %	1 %	2 %
	Total	-1 907	17 328	7 648	8 279	2 551	33 899
	% of extra-EU	-2 %	13 %	6 %	7 %	2 %	6 %
EFTA*	Manufacturing	-2 %	14 %	23 %	8 %	9 %	10 %
	Services	118 %	92 %	206 %	95 %	113 %	110 %
	Other Sectors	-16 %	-6 %	-129 %	-4 %	-22 %	-20 %
	Total	6 874	20 820	4 302	9 810	18 662	60 468
	% of extra-EU	6 %	15 %	4 %	8 %	16 %	10 %
Other	Manufacturing	-3 %	-19 %	8 %	22 %	22 %	9 %
partner	Services	113 %	154 %	171 %	71 %	70 %	106 %
countries**	Other Sectors	-10 %	-36 %	-80 %	7 %	8 %	-15 %

<sup>\*</sup>EFTA until 2001. Switzerland is used as a proxy since 2002.

32 776

30 %

Total

% of extra-EU

24 406

18 %

22 719

19 %

46 975

37 %

 $<sup>^{\</sup>rm 40}$   $\,$  Due to rounding, the sum of all shares does not equal 100 % all the time.



33 352 160 228

29 %

94

<sup>\*\*</sup>Others is the difference between extra-EU and United States, Canada, Japan and EFTA.

<sup>&</sup>lt;sup>38</sup> Excluding reinvested earnings until 2001. Total inward FDI since 2002.

The negative percentages in the table are due to disinvestments.

# **EU Direct investment: Statistical** tables

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**(** 



Reporter: European Union

EU-25 for 2001-2004, EU-15 for 1999-2000

(EUR mn)

	1999	2000	2001	2002	2003	2004
World	481 791	951 996	549 061	486 627	348 705	206 314
Intra-EU	356 003	763 546	403 192	360 059	233 339	144 069
Extra-EU	125 789	188 450	145 867	126 567	115 366	62 250
EFTA	9 448	29 710	11 954	15 566	21 003	16 828
United States	75 901	88 354	79 643	57 609	47 603	23 421
Canada	3 599	17 165	5 632	4 019	12 217	-4 121
Japan	-2 175	16 978	8 816	8 331	3 097	3 858

Table 2
Geographical breakdown of FDI flows abroad
Reporter: European Union

EU-25 for 2001-2004, EU-15 for 2000

(EUR mn)

	1999	2000	2001	2002	2003	2004
World	738 674	1 126 186	633 969	496 095	396 224	306 913
Intra-EU	411 600	689 140	327 828	362 199	260 710	191 963
Extra-EU	327 073	437 044	306 140	133 897	135 512	114 951
EFTA	13 617	79 765	9 768	25 752	12 999	-5 111
United States	202 122	186 368	158 706	2 704	47 055	-2 681
Canada	5 152	45 480	5 784	1 399	5 936	1 425
Japan	10 744	5 458	-8 875	10 193	5 847	8 116









# Geographical breakdown of FDI stocks in the reporting economy

Reporter: European Union

EU-25 for 2001-2003, EU-15 for 1999-2000

(EUR mn)

	1999	2000	2001	2002	2003
World	2 372 487	3 272 587	3 862 428	4 000 899	4 466 992
Intra-EU	1 440 544	2 165 013	2 566 832	2 735 619	2 947 931
Extra-EU	931 943	1 107 574	1 295 598	1 265 279	1 519 062
EFTA	161 079	168 526	170 516	186 538	228 268
United States	494 925	562 206	704 815	659 920	772 671
Canada	65 902	90 466	81 072	73 763	65 065
Japan	42 091	57 522	60 067	62 910	72 959

Table 4

#### Geographical breakdown of FDI stocks abroad

Reporter: European Union

EU-25 for 2001-2003, EU-15 for 1999-2000

(EUR mn)

	1999	2000	2001	2002	2003
World	2 999 911	4 182 888	4 763 230	4 754 959	5 174 472
Intra-EU	1 520 575	2 444 842	2 745 843	2 850 118	3 198 118
Extra-EU	1 479 336	1 738 046	2 017 386	1 904 845	1 976 356
EFTA	125 337	164 241	234 661	264 408	306 970
United States	693 282	751 521	915 251	760 153	731 310
Canada	40 374	91 095	85 334	83 037	82 779
Japan	34 009	44 025	36 340	52 025	55 557









EU-25 for 2001-2004, EU-15 for 1999-2000

(EUR mn)

	Year	Credit	Debit	Net
World	1999	157 274	128 735	28 539
	2000	225 967	208 109	17 858
	2001	214 115	189 665	24 449
	2002	197 676	183 918	13 756
	2003	209 915	175 869	34 043
	2004	262 632	215 256	47 378
Intra-EU	1999	83 194	71 030	12 165
	2000	116 225	115 621	603
	2001	127 915	106 482	21 432
	2002	111 904	115 513	-3 611
	2003	110 782	117 674	-6 890
	2004	131 502	130 006	1 496
Extra-EU	1999	74 080	57 705	16 375
	2000	109 742	92 489	17 253
	2001	86 198	83 183	3 017
	2002	85 769	68 407	17 360
	2003	99 130	58 196	40 935
	2004	131 131	85 249	45 882
EFTA	1999	10 882	12 234	-1 352
	2000	13 351	17 367	-4 016
	2001	12 338	20 401	-8 061
	2002	16 204	17 650	-1 447
	2003	14 139	14 403	-261
	2004	15 452	14 419	1 035
United	1999	30 709	33 517	-2 809
States	2000	41 776	49 190	-7 412
	2001	28 342	32 920	-4 579
	2002	33 245	33 393	-147
	2003	28 862	36 282	-7 421
	2004	41 349	51 041	-9 691
Canada	1999	2 672	1 224	1 448
	2000	4 620 2 479	5 133 1 078	-512 1 403
	2001	3 098		
	2002 2003	2 676	2 074 1 806	1 023 870
				2 405
lenen	2004 1999	4 229 1 884	1 826 1 471	413
Japan	2000	1 305	2 909	-1 604
	2001	1 084	2 354	-1 271
	2002	2 027	3 830	-1 27 1
	2002	3 299	1 093	2 205
	2003	1 769	1 133	634
	2004	1 / 03	1 100	004



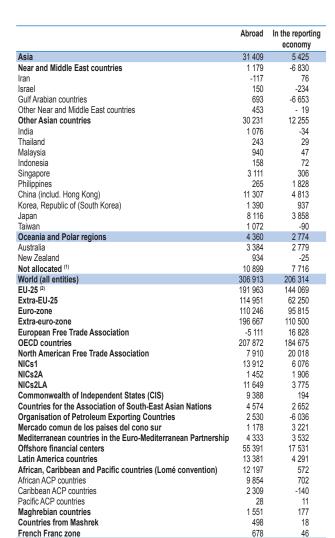




(EUR mn)

	Abroad	In the reporting economy
Europe	214 324	166 709
Belgium	-6 514	7 297
Czech Republic	-2 473	522
Denmark	-588	7 761
Germany	12 378	22 928
Estonia	205	180
Greece	72	276
Spain	7 439	21 399
France	4 811	9 350
Ireland	12 339	6 915
Italy	-12 933	2 534
Cyprus	531	697
Latvia	515	80
Lithuania	161	46
Luxembourg	12 836	-9 436
Hungary	6 675	4 468
Malta	315	2 740
Netherlands	68 238	27 817
Austria	3 529	2 826
Poland	4 720	404
Portugal	5 260	2 588
Slovenia	227	54
Slovakia	933	378
Finland	2 823	1 231
Sweden	8 530	7 071
United Kingdom	61 949	23 859
Bulgaria	460	44
Romania	2 755	93
Croatia	457	50
Turkey	1 279	132
Iceland	-74	1 859
Liechtenstein	34	117
Norway	4 949	362
Switzerland	-10 019	14 494
Albania	110	14 434
Russia	6 400	135
Belarus	-13	11
Ukraine	216	26
Africa	11 830	886
North African countries	1 972	193
Morocco	248	-14
Egypt	524	44
Other African countries	9 857	698
South Africa	4 599	135
America	34 091	22 804
North American countries	-1 252	19 295
United States	-2 681	23 421
Canada	-2 001 1 425	-4121
Central American countries	31 746	-72 710
Mexico	9 165	719
South American countries	3 592	3 582
Colombia	577	186
Uruguay	175	210
Venezuela	702	95
Brazil	2 819	3 630
Chile	1435	36
Argentina	-1 773	-611





<sup>(1)</sup> Not allocated = World - Europe - Africa - America - Asia - Oceania and Polar regions.





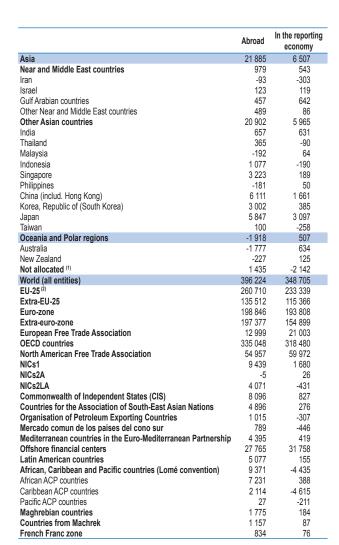
<sup>(2)</sup> The gap between outward and inward flows corresponds to an intra-EU asymetry.



		(EUR mn
	Abroad	In the reporting economy
Europe	313 444	278 471
Belgium	4 197	16 948
Czech Republic	-2 680	458
Denmark	3 666	2 139
Germany	53 085	27 906
Estonia	227	-57
Greece	1 925	359
Spain	15 154	3 693
France	17 170	18 083
Ireland	18 807	22 674
Italy	13 434	18 038
Cyprus	-458	-5
Latvia	-69	138
Lithuania	432	34
Luxembourg	36 289	41 087
Hungary	4 427	-66
Malta	679	- 98
Netherlands	28 353	42 498
Austria	2 362	3 270
Poland	3 049	898
Portugal	7 618	69
Slovenia	706	46
Slovakia	1 191	261
Finland	645	-431
Sweden	4 080 46 606	5 497
United Kingdom	844	30 237 74
Bulgaria Romania	838	57
Croatia	1 557	-10
Turkev	1 109	131
Iceland	19	241
Liechtenstein	53	153
Norway	-28	1 371
Switzerland	12 956	19 241
Albania	16	-2
Russia	7 386	694
Belarus	31	15
Ukraine	234	33
Africa	9 774	644
North African countries	2 558	250
Morocco	1 757	48
Egypt	954	38
Other African countries	7 212	393
South Africa	3 255	162
America	51 604	64 718
North American countries	52 990	59 822
United States	47 055	47 603
Canada	5 936	12 217
Central American countries	- 3 972	5 179
Mexico	1 962	152
South American countries	2 585	-279
Colombia	364	222
Uruguay	106	-133
Venezuela	-257	196
Brazil	2 182	-991
Chile	1 431	-276
Argentina	-1 503	685



101



<sup>(1)</sup> Not allocated = World - Europe - Africa - America - Asia - Oceania and Polar regions.





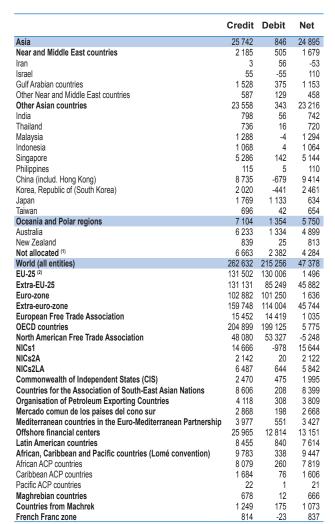
<sup>(2)</sup> The gap between outward and inward flows corresponds to an intra-EU asymetry.

Table 8
Detailed geographical breakdown of 2004 FDI income Reporter: European Union

(EUR mn)

	Credit	Debit	Net
Europe	151 906	145 770	6 136
Belgium	12 729	10 749	1 980
Czech Republic	1 912	93	1 819
Denmark	2 057	1 598	459
Germany	12 081	19 337	-7 256
Estonia	236	128	106
Greece	1 726	-150	1 875
Spain	6 758	-257	7 013
France	12 819	18 172	-5 353
Ireland	6 451	2 215	4 237
Italy	3 251	1 347	1 903
Cyprus	314	285	29
Latvia	176	9	167
Lithuania	150	0	150
Luxembourg	18 185	14 329	3 857
Hungary	2 741	201	2 540
Malta	759	11	748
Netherlands	22 180	30 231	-8 055
Austria	2 712	2 071	640
Poland	1 815	-114	1 928
Portugal	1 461	323	1 137
Slovenia	219	40	179
Slovakia	832	89	743
Finland	2 452	2 875	-422
Sweden	5 132	9 090	-3 959
United Kingdom	12 269	17 318	-5 052
Bulgaria	289	8	281
Romania	319	7	312
Croatia	216	8	208
Turkey	920	126	794
Iceland	5	59	-55
Liechtenstein	56	336	-278
Norway	3 323	753	2 570
Switzerland	12 065	13 269	-1 204
Albania	12 005	13 209	-1 204
Russia	1 976	489	1 487
Belarus	-1	-29	1 407
Ukraine	26	-29 2	24
Africa	9 827	334	9 493
North African countries	1 744	74	1 670
	301	2	299
Morocco		46	
Egypt Other African countries	864 8 084	261	818 7 824
South Africa	4 768	166	4 601
America	61 390	64 570	-3 180
North American countries	45 584	52 874	-7 289
United States	41 349	51 041	-9 691
Canada	4 229	1 826	2 405
Central American countries	10 150	11 431	-1 283
Mexico	2 502	463	2 039
South American countries	5 656	263	5 392
Colombia	572	3	568
Uruguay	58	34	23
Venezuela	826	19	807
Brazil	2 813	133	2 679
Chile	1 180	18	1 163
Argentina	-11	32	-43





<sup>(1)</sup> Not allocated = World - Europe - Africa - America - Asia - Oceania and Polar regions.





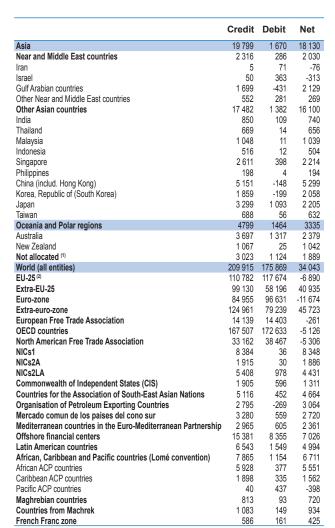
<sup>(2)</sup> The gap between outward and inward flows corresponds to an intra-EU asymetry.



(EUR mn)

	Credit	Debit	Net
Europe	129 769	126 029	3 746
Belgium	4 361	4 780	-419
Czech Republic	1 526	96	1 431
Denmark	1 590	704	883
Germany	11 377	16 061	-4 684
Estonia	356	5	352
Greece	1 018	-266	1 282
Spain	4 739	475	4 263
France	9 870	13 146	-3 276
Ireland	10 037	5 321	4 715
Italy	4 893	2 671	2 223
Cyprus	157	-146	302
Latvia	182	5	177
Lithuania	212	12	200
Luxembourg	9 070	17 783	-8 708
Hungary	1 960	103	1 856
Malta	62	7	54
Netherlands	23 773	31 016	-7 243
Austria	1 767	1 914	-148
Poland	2 074	6	2 067
Portugal	1 602	474	1 129
Slovenia	262	9	252
Slovakia	571	49	522
Finland	2 450	3 223	-773
Sweden	5 492	6 515	-1 023
United Kingdom	11 379	13 674	-2 295
Bulgaria	363	13	349
Romania	266	-1	267
Croatia	346	16	331
Turkey	790	133	656
Iceland	3	30	-27
Liechtenstein	66	386	-320
Norway	2 474	990	1 486
Switzerland	11 596	12 995	-1 397
Albania	5	-3	7
Russia	1 820	593	1 228
Belarus	1	-17	19
Ukraine	44	27	17
Africa	7 405	548	6 857
North African countries	1 479	172	1 307
Morocco	369	49	320
Egypt	652	70	582
Other African countries	5 927	377	5 550
South Africa	3 405	191	3 215
America	45 120	45 034	86
North American countries	31 539	38 090	-6 554
United States	28 862	36 282	-7 421
Canada	2 676	1 806	870
Central American countries	9 067	6 225	2 842
Mexico	1 627	386	1 241
South American countries	4 512	724	3 788
Colombia	413	21	392
Uruquay	42	17	27
Venezuela	116	45	72
Brazil	3 094	509	2 585
Chile	547	58	489
Argentina	135	24	111
Aigentina	133	24	111





<sup>(1)</sup> Not allocated = World - Europe - Africa - America - Asia - Oceania and Polar regions.





<sup>(2)</sup> The gap between outward and inward flows corresponds to an intra-EU asymetry.





### Table 10

# FDI flows by economic activity in 2003 Reporter: European Union

(EUR mn)

				Abroad	I					In the re	porting	econom	ıy	
	World	Intra-EU	Extra-EU	USA	Japan	Canada	Switzerland	World	Intra-EU	Extra-EU	USA	Japan	Canada	Switzerland
AGRICULTURE AND FISHING	150	54	96	38	0	1	1	180	224	-43	6	0	-33	22
MINING AND QUARRYING	17 204	1 383	15 821	7 485	24	72	2 071	-4 611	-1 617	-2 992	-1 907	13	25	-537
MANUFACTURING	30 609	13 649	16 960	1 068	775	2 613	4 983	43 726	29 512	14 215	3 789	872	656	1 688
Food products	4 510	370	4 141	535	79	1 399	-173	7 420	4 193	3 231	1 123	227	-85	1 424
Textiles and wood activities	770	550	221	-458	-2	33	76	5 423	251	5 174	1 355	2	2	-128
Chemical products	15 057	9 855	5 203	1 739	341	814	1 723	16 523	14 510	2 014	2 737	22	118	400
Petroleum, chemical, rubber, plastic products	16 827	11 016	5 810	2 241	460	1 008	1 669	20 764	14 380	6 384	2 810	66	116	973
Metal and mechanical products	5 726	3 694	2 031	-370	19	745	55	8 801	8 467	334	1 029	144	79	-638
Machinery, computers, RTV, communication	-2 212	-3 450	1 238	-798	-256	128	1 488	2 838	2 244	597	1 079	252	195	-934
Vehicles and other transport equipment	-1 387	-1 258	-128	-3 115	735	-745	2 094	-8 045	-2 954	-5 090	-4 449	-19	239	115
ELECTRICITY, GAS AND WATER	8 632	8 110	520	-1 349	-2	195	-105	7 534	8 448	-915	-1 796	-79	49	401
CONSTRUCTION	5 260	1 718	3 544	210	-6	378	57	1 657	1 364	293	277	-2	11	57
TRADE AND REPAIRS	29 374	20 713	8 662	3 163	36	116	1 916	12 195	5 470	6 726	3 906	756	633	984
HOTELS AND RESTAURANTS	3 067	1 188	1 879	851	0	140	17	1 167	1 068	98	-24	-1	-28	-9
TRANSPORT AND COMMUNICATION	-9 174	-9 445	272	-870	144	77	150	11 991	17 623	-5 630	-1 999	39	10	471
Land transport	-1 495	-391	-1 104	8	0	98	12	-928	-8 505	7 577	25	32	3	-5
Air transport	252	140	111	0	0	-2	1	15	-299	314	177	5	2	-7



393 104 252 155 140 948

				Abroad						In the rep	porting	econom	ıy	
	World	Intra-EU	Extra-EU	USA	Japan	Canada	Switzerland	World	Intra-EU	Extra-EU	USA	Japan	Canada	Switzerland
Telecommunications	-11 157	-10 004	-1 154	-1 488	118	72	171	9 776	16 218	-6 442	-2 127	0	0	-150
FINANCIAL INTERMEDIATION	242 520	173 896	68 623	30 928	2 523	954	2 171	166 801	88 767	78 038	36 685	668	-628	9 803
Monetary intermediation	23 930	12 539	11 386	5 499	158	-30	683	11 555	3 590	7 967	4 213	9	-1 014	2 004
Other financial intermediation	214 411	161 593	52 819	23 189	1 469	679	1 778	141 022	76 074	64 947	26 742	554	451	7 926
REAL ESTATE AND BUSINESS ACTIVITIES	56 662	39 400	17 261	7 110	-34	1 660	1 405	80 099	56 108	23 990	7 460	172	11 411	9 664
Real estate	5 570	4 448	1 120	636	0	41	68	6 845	6 417	433	30	-7	5	-97
Computer activities	3 409	-106	3 518	3 091	-42	303	81	1 929	917	1 012	184	-1	28	74
Research and development	4 387	3 434	955	-101	25	300	26	4 989	4 916	73	77	2	0	24
Other business activities	42 934	31 350	11 584	3 513	-9	1 018	1 226	66 204	43 625	22 575	7 510	171	11 384	9 644
OTHER SERVICES	2 672	1 368	1 305	707	20	38	-177	3 678	2 930	750	534	18	0	117
Not allocated	5 197	-313	5 508	-2 316	2 367	-310	364	8 500	10 183	-1 687	-194	91	-169	-3 803
SUB-TOTAL	392 173	251 719	140 451	47 024	5 847	5 934	12 845	332 919	220 079	112 839	46 734	2 549	11 938	18 856
Priv. purchases and sales of real estate	931	435	498	95	1	3	96	3 162	2 636	527	133	2	-3	-194

5 848

5 937

47 118

12 941 336 080 222 714

113 366

46 866

2 551

11 935

18 662



TOTAL

108



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### FDI flows by economic activity in 2002 Reporter: European Union

(EUR mn)

reporter. European omon														(LOIT IIII)
				Abroad					In the re	porting	econom	у		
	World	Intra-EU	Extra-EU	USA	Japan	Canada	Switzerland	World	Intra-EU	Extra-EU	USA	Japan	Canada	Switzerland
AGRICULTURE AND FISHING	38	6	33	-22	0	0	30	-131	-320	188	15	0	14	57
MINING AND QUARRYING	15 135	13 652	1 484	-76	-16	343	1 974	4 322	1 457	2 865	1 971	-25	782	-19
MANUFACTURING	52 518	45 879	6 640	-17 915	3 885	1 053	1 754	53 708	33 517	20 191	6 521	2 246	170	808
Food products	15 898	21 226	-5 326	-10 009	67	572	-1 317	3 454	1 737	1 719	878	-5	144	531
Textiles and wood activities	8 357	1 875	6 485	1 920	69	202	55	8 453	-1 240	9 694	3 540	-52	-4	806
Chemical products	3 306	554	2 749	-135	443	-99	639	17 300	13 983	3 317	2 864	162	-24	-206
Petroleum, chemical, rubber, plastic products	6 529	2 284	4 246	-2 024	417	406	-278	17 058	15 712	1 344	2 314	216	-88	-487
Metal and mechanical products	10 078	5 115	4 963	936	-24	120	509	13 553	9 405	4 149	620	-98	-36	1 423
Machinery, computers, RTV, communication	2 107	-1 230	3 340	-234	55	-47	2 743	-271	-277	8	870	175	167	-1 389
Vehicles and other transport equipment	21 048	12 285	8 762	6 255	3 450	-27	364	7 002	4 780	2 223	-1 914	1 933	5	143
ELECTRICITY, GAS AND WATER	8 649	11 423	-2 774	-1 980	5	-147	-148	20 297	22 858	-2 561	-2 850	29	-3	60
CONSTRUCTION	4 358	1 456	2 899	532	0	34	46	2 435	2 101	332	81	2	4	196
TRADE AND REPAIRS	29 360	22 172	7 190	-4 434	114	234	8 850	14 854	11 920	2 934	4 926	219	44	327
HOTELS AND RESTAURANTS	8 668	6 493	2 173	1 750	0	15	-12	434	807	-373	20	2	2	-29
TRANSPORT AND COMMUNICATION	6 907	15 331	-8 423	-8 417	244	75	626	-15 154	-1 855	-13 299	-12 616	48	-6	-683
Land transport	1 126	634	493	81	-1	95	52	1 172	895	280	155	39	-2	7
Air transport	-189	-210	22	2	0	-2	2	363	-358	722	691	6	-1	11



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		Abroad								In the reporting economy						
	World	Intra-EU	Extra-EU	USA	Japan	Canada	Switzerland	World	Intra-EU	Extra-EU	USA	Japan	Canada	Switzerland		
Land, sea and air transport	517	-21	539	286	2	73	64	2 119	1 183	937	849	46	-3	39		
Telecommunications	5 806	15 446	-9 642	-8 862	208	-70	552	-1 444	10 245	-11 689	-11 808	2	-1	-423		
FINANCIAL INTERMEDIATION	300 952	200 430	100 522	21 889	4 970	237	9 433	232 817	150 015	82 804	42 580	1 094	1 673	5 042		
Monetary intermediation	40 138	16 735	23 403	14 000	-16	262	-4	18 018	11 061	6 956	3 590	238	93	461		
Other financial intermediation	257 296	182 643	74 653	6 029	4 949	-141	9 326	213 423	138 769	74 653	38 193	852	1 582	4 478		
REAL ESTATE AND BUSINESS ACTIVITIES	64 573	39 940	24 633	12 097	496	-30	1 731	126 219	101 699	24 520	8 888	4 863	1 481	4 636		
Real estate	4 823	855	3 969	202	17	26	84	9 640	8 971	671	241	168	9	29		
Computer activities	5 615	3 732	1 883	1 271	-64	29	14	3 194	4 497	-1 302	-1 608	17	7	-58		
Research and development	575	-147	725	619	0	4	52	452	313	140	53	1	20	33		
Other business activities	52 384	35 285	17 101	9 836	536	-90	1 482	110 790	86 661	24 130	10 003	4 615	1 448	4 443		
Computer, research, other business activities	58 574	38 870	19 709	11 726	473	-57	1 547	114 430	91 465	22 968	8 448	4 633	1 475	4 418		
OTHER SERVICES	3 192	5 018	-1 824	706	-12	24	-1 282	477	1 127	-651	242	-209	5	56		
Not allocated	-2 649	-8 750	6 095	-1 907	454	-470	875	13 198	7 277	5 922	5 430	-92	-60	-1 716		
SUB-TOTAL	491 696	353 051	138 644	2 221	10 140	1 370	23 875	453 472	330 601	122 869	55 207	8 176	4 107	8 736		
Priv. purchases and sales of real estate	2 786	1 635	1 151	513	49	2	268	8 937	6 332	2 605	1 080	103	-1	1 074		
TOTAL	494 482	354 686	139 795	2 733	10 189	1 395	24 142	462 410	336 934	125 474	56 287	8 279	4 123	9 810		

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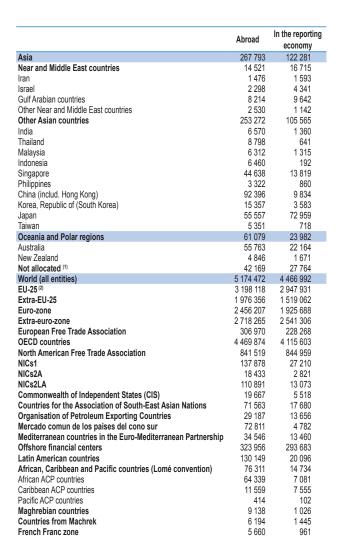




		(EUR m
	Abroad	economy
Europe	3 655 682	3 220 749
Belgium	291 885	196 864
Czech Republic	26 139	1 404
Denmark	40 322	37 519
Germany	268 478	265 680
Estonia	2 044	625
Greece	8 861	2 361
Spain	215 513	1 087
France	324 295	260 586
Ireland	193 143	61 905
Italy	130 677	110 308
Cyprus	5 708	3 923
Latvia	1 643	239
Lithuania	2 662	97
Luxembourg	346 308	429 680
Hungary	31 186	-238
Malta	1 698	697
Netherlands Austria	560 095	497 237
Austria	49 772	32 639
Poland	43 413	1 406
Portugal	25 935	14 089
Slovenia Slovakia	2 925 10 260	434 351
Finland	28 700	52 993
Sweden	84 041	98 559
	489 856	877 165
United Kingdom Bulgaria	3 507	245
Romania	6 366	174
Croatia	5 132	441
Turkey	9 513	2 030
Iceland	693	721
Liechtenstein	1 090	1 949
Norway	36 928	25 401
Switzerland	268 260	200 198
Albania	307	-3
Russia	158	101
Belarus	13 419	4 709
Ukraine	1 452	140
Africa	79 465	9 272
North African countries	14 862	2 185
Morocco	4 934	422
Egypt	4 407	427
Other African countries	64 603	7 090
South Africa	36 690	3 649
America	1 068 284	1 062 944
North American countries	814 088	844 808
United States	731 310	772 671
Canada	82 779	65 065
Central American countries	153 499	210 207
Mexico	27 433	7 224
South American countries	100 697	7 925
Colombia	6 503	405
Uruguay	1 383	351
Venezuela	4 422	1 228
Brazil	48 026	2 209
Chile	12 239	1 434
Argentina	23 193	2 215







<sup>(1)</sup> Not allocated = World - Europe - Africa - America - Asia - Oceania and Polar regions.





<sup>(2)</sup> The gap between outward and inward flows corresponds to an intra-EU asymetry.





Table 13

# FDI stocks by economic activity in 2003 Reporter: European Union

(EUR mn)

Reporter: European Omon														(LUK IIII)
				Abroad						In the re	porting	econom	у	
	World	Intra-EU	Extra-EU	USA	Japan	Canada	Switzerland	World	Intra-EU	Extra-EU	USA	Japan	Canada	Switzerland
AGRICULTURE AND FISHING	1 775	805	970	225	5	13	-164	1 105	653	452	121	-10	46	98
MINING AND QUARRYING	181 087	56 966	124 130	46 704	-5	3 586	6 223	74 902	46 798	28 104	19 001	166	3 906	1 188
MANUFACTURING	876 070	467 744	408 327	138 317	14 391	11 837	49 653	699 574	413 201	286 373	157 893	12 550	5 315	35 588
Food products	120 403	49 834	70 571	32 711	203	2 292	5 706	78 543	42 023	36 517	24 999	338	-33	9 477
Textiles and wood activities	140 203	101 114	39 089	15 324	235	699	4 523	86 082	40 076	46 007	18 598	421	474	2 735
Chemical products	168 095	97 205	70 892	14 003	2 533	3 290	21 129	207 185	126 169	81 019	42 891	301	157	13 153
Petroleum, chemical, rubber, plastic products	236 386	120 683	115 702	22 278	3 210	4 197	22 046	248 855	152 301	96 553	48 258	17	-45	14 922
Metal and mechanical products	96 280	56 363	39 917	14 254	1 305	1 760	4 162	72 055	45 979	26 075	14 120	635	1 176	5 881
Machinery, computers, RTV, communication	56 067	27 199	28 867	6 358	332	1 171	7 637	64 812	43 439	21 374	18 539	3 182	2 275	-458
Vehicles and other transport equipment	104 373	50 592	53 781	18 199	8 393	751	2 458	64 388	38 758	25 627	15 376	3 345	1 074	4 702
ELECTRICITY, GAS AND WATER	104 820	56 245	48 581	22 388	211	1 340	-7 298	49 944	40 853	9 091	5 386	0	120	1 073
CONSTRUCTION	21 327	7 455	13 873	3 967	38	1 249	657	21 209	13 708	7 500	4 354	3	199	524
TRADE AND REPAIRS	246 251	141 405	104 843	32 017	2 922	2 832	17 713	243 004	163 429	79 576	31 595	19 340	1 804	11 036
HOTELS AND RESTAURANTS	40 485	26 707	13 777	8 093	14	1 457	-9	23 066	11 193	11 873	7 496	81	85	709
TRANSPORT AND COMMUNICATION	394 843	278 882	115 961	38 057	1 325	1 101	4 396	170 554	140 886	29 666	17 142	754	411	4 246
Land transport	12 969	6 573	6 393	2 314	8	253	1 709	19 474	16 391	3 037	5 633	54	37	433
Air transport	8 692	2 962	5 728	395	283	53	225	3 253	2 327	980	1 583	2	12	87





		Abroad								In the reporting economy						
	World	Intra-EU	Extra-EU	USA	Japan	Canada	Switzerland	World	Intra-EU	Extra-EU	USA	Japan	Canada	Switzerland		
Telecommunications	335 839	248 486	87 353	21 735	519	529	1 633	131 381	112 591	18 792	13 440	280	228	1 882		
FINANCIAL INTERMEDIATION	2 286 671	1 379 771	906 899	251 152	33 523	52 824	145 993	1 885 085	1 209 337	675 746	324 068	20 979	32 245	73 722		
Monetary intermediation	246 198	106 477	139 723	54 528	1 585	1 200	7 083	157 406	96 379	61 027	23 601	4 782	3 347	6 760		
Other financial intermediation	1 907 812	1 194 817	712 995	170 189	29 555	48 255	131 739	1 611 243	1 056 281	554 961	253 730	9 733	24 908	58 680		
REAL ESTATE AND BUSINESS ACTIVITIES	896 398	614 318	282 081	166 628	2 758	5 432	34 358	1 003 292	675 914	327 377	177 475	14 725	17 839	59 170		
Real estate	68 128	43 857	24 270	9 515	57	880	2 399	110 132	84 972	25 161	8 106	841	227	9 255		
Computer activities	58 483	39 953	18 530	13 816	346	249	704	30 078	21 816	8 262	4 942	-143	376	1 999		
Research and development	7 128	4 463	2 664	754	100	415	1 691	6 025	5 134	892	973	106	-39	1 101		
Other business activities	736 553	511 114	225 437	138 252	2 183	3 665	30 187	833 909	547 343	286 565	159 582	13 606	17 181	47 092		
OTHER SERVICES	75 906	46 794	29 114	12 691	130	454	4 022	51 963	36 539	15 425	8 786	619	1 183	2 961		
Not allocated	39 023	-9 275	48 294	10 334	241	647	12 546	69 203	42 335	26 868	10 598	2 213	1 080	5 164		
SUB-TOTAL	5 164 658	3 067 816	2 096 850	730 569	55 554	82 771	268 090	4 292 899	2 794 846	1 498 053	763 916	71 421	64 231	195 480		
Priv. purchases and sales of real estate	1 080	425	655	525	0	10	21	2 973	2 435	538	88	0	3	171		
TOTAL	5 165 738	3 068 242	2 097 496	731 095	55 555	82 780	268 111	4 295 873	2 797 281	1 498 593	764 004	71 421	64 234	195 652		





# Annex 2: Other tables

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EXCHANGE RATES - Flows - Average yearly exchange rate

						igo i a	
	1998	1999	2000	2001	2002	2003	2004
ECU/XEU (1)	1	1	1	1	1	1	1
BEF	40.621	40.34	40.34	40.34	40.34	40.34	40.34
CZK	36.049	36.884	35.599	34.068	30.804	31.846	31.891
DKK	7.499	7.436	7.454	7.452	7.431	7.431	7.44
DEM	1.969	1.956	1.956	1.956	1.956	1.956	1.956
EEK	15.748	15.647	15.647	15.647	15.647	15.647	15.647
GRD	330.731	325.763	336.63	340.75	340.75	340.75	340.75
ESP	167.184	166.386	166.386	166.386	166.386	166.386	166.386
FRF	6.601	6.56	6.56	6.56	6.56	6.56	6.56
IEP	0.786	0.788	0.788	0.788	0.788	0.788	0.788
ITL	1943.65	1936.27	1936.27	1936.27	1936.27	1936.27	1936.27
	0.579	0.579	0.574	0.576	0.575	0.584	0.582
LVL	0.66	0.626	0.559	0.56	0.581	0.641	0.665
LTL	4.484	4.264	3.695	3.582	3.459	3.453	3.453
HUF	240.573	252.77	260.04	256.59	242.96	253.62	251.66
MTL	0.435	0.426	0.404	0.403	0.409	0.426	0.428
	2.22						2.204
	13.855		13.76	13.76	13.76	13.76	13.76
	3.916		4.008	3.672	3.857	4.4	4.527
	201.695		200.482		200.482	200.482	200.482
							239.097
	39.541	44.123	42.602	43.3	42.694	41.489	40.022
		5.946	5.946		5.946	5.946	5.946
							9.124
GPB	0.676	0.659	0.609	0.622	0.629	0.692	0.679
BGN	1.969	1.956	1.952	1.948	1.949	1.949	1.953
ROL	9 984.88	16 345	19 922	26 004	31 270	37 551	40 510
	BEF CZK DKK DEM EEK GRD EFSP FFRF IEP ITL CYP LVL LTL HUF HUF NLG ATS PLN SKK FFIM SSKK GPB BGN	ECU/XEU (*) BEF 40.621 CZK 36.049 DKK 7.499 DEM 1.969 EEK 15.748 GRD 330.731 ESP 167.184 FRF 6.601 IEP 0.786 ITL 1943.65 CYP 0.579 LVL 0.66 LTL 4.484 HUF 240.573 MTL 0.435 NLG 2.22 ATS 13.855 PLN 3.916 PTE 201.695 SIT 185.948 SKK 39.541 FIM 5.983 SEK 8.916 GPB 0.676 BGN 1.969	1998   1999   1996	1998   1999   2000	Text	ECU/XEU (*)         1998         1999         2000         2001         2002           ECU/XEU (*)         1         1         1         1         1         1         1         3.049         3.0804         3.0804         3.0804         3.0804         3.0804         3.0804         7.452         7.431         7.452         7.431         7.452         7.431         7.454         7.452         7.431         1.966         1.956	ECUIXEU IV         1998         1999         2000         2001         2002         2003           ECUIXEU IV         1

 $<sup>^{\</sup>mbox{\tiny (1)}}$  ECU up to 1998. XEU since 1999 onwards.

Table 2

EXCHANGE RATES Positions – Exchange rate at end of the year

		1998	1999	2000	2001	2002	2003
European Union	ECU/XEU (1)	1	1	1	1	1	1
Belgium / Luxembourg	BEF	40.34	40.34	40.34	40.34	40.34	40.34
Czech Republic	CZK	35.194	36.103	35.047	31.962	31.577	32.41
Denmark	DKK	7.449	7.443	7.463	7.437	7.429	7.445
Germany	DEM	1.956	1.956	1.956	1.956	1.956	1.956
Estonia	EEK	15.563	15.647	15.647	15.647	15.647	15.647
Greece	GRD	329.689	330.3	330.3	330.3	340.75	340.75
Spain	ESP	166.386	166.386	166.386	166.386	166.386	166.386
France	FRF	6.56	6.56	6.56	6.56	6.56	6.56
Ireland	IEP	0.788	0.788	0.788	0.788	0.788	0.788
Italy	ITL	1936.27	1936.27	1936.27	1936.27	1936.27	1936.27
Cyprus	CYP	0.582	0.577	0.574	0.575	0.573	0.586
Latvia	LVL	0.665	0.588	0.576	0.556	0.614	0.673
Lithuania	LTL	4.667	4.017	3.723	3.523	3.453	3.452
Hungary	HUF	252.392	254.7	265	245.18	236.29	262.5
Malta	MTL	0.442	0.415	0.408	0.399	0.418	0.432
Netherlands	NLG	2.204	2.204	2.204	2.204	2.204	2.204
Austria	ATS	13.76	13.76	13.76	13.76	13.76	13.76
Polland	PLN	4.089	4.159	3.85	3.495	4.021	4.702
Portugal	PTE	200.482	200.482	200.482	200.482	200.482	200.482
Slovenia	SIT	188.81	198.906	213.54	218.836	230.158	236.7
Slovakia	SKK	43.209	42.402	43.933	42.78	41.503	41.17
Finland	FIM	5.946	5.946	5.946	5.946	5.946	5.946
Sweden	SEK	9.488	8.563	8.831	9.301	9.153	9.08
United Kingdom	GPB	0.705	0.622	0.624	0.609	0.651	0.705
Bulgaria	BGN	1.956	1.956	1.954	1.946	1.955	1.956
Romania	ROL	12 813.90	18 345	24 142	27 817	35 135	41 158

 $<sup>^{\</sup>mbox{\tiny (1)}}\mbox{ECU}$  up to 1998. XEU since 1999 onwards.



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Source: Eurostat, Money, finance and the euro statistics.

Source: Eurostat, Money, finance and the euro statistics.

# Annex 3: Eurostat, ISIC and NACE codes

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Economic activity	Questionnaire Y5/Y7 Eurost
AGRICULTURE AND FISHING	0595
MINING AND QUARRYING	1495
Extraction of petroleum and gas	1100
Miscellaneous mining and quarrying	1490
MANUFACTURING	3995
Food products	1605
Textiles and wearing apparel	1805
Wood, publishing and printing	2205
Total textiles and wood	2295
Refined petroleum and other treatments	2300
Chemical products	2400
Rubber and plastic products	2500
Total petroleum, chemicals and rubber	2595
Metal products	2805
Mechanical products	2900
Total metal and mechanical	2995
Office machinery and computers	3000
Radio, TV, communication equipments	3200
Total office machinery and radio	3295
Motor vehicles	3400
Other transport equipments	3500
Total motor vehicles and other transport	3595
Miscellaneous, manufacturing	3990
ELECTRICITY, GAS AND WATER	4195
CONSTRUCTION	4500
TRADE AND REPAIRS	5295
HOTELS AND RESTAURANTS	5500
TRANSPORT, COMMUNICATION	6495
Land transport	6000
Sea and coastal water transport	6110
Air transport	6200
Total land, sea and air transport	6295
Telecommunications	6420
Misc. transport and communication	6490
FINANCIAL INTERMEDIATION	6895
Monetary intermediation	6510
Other financial intermediation	6520
Financial holding companies	6524
Insurance and activities auxiliary	6730
Total other fin, intermed, and insurance	6795
Misc. financial intermediation	6890
REAL ESTATE AND BUSINESS ACTIVITIE	
REAL ESTATE AND BUSINESS ACTIVITIE Real estate	7000
Computer activities	7200
Research and development	7300
Other business activities	7400
Business and management consultancy	7410
Management holding companies	7415
Advertising	7440
Total computer, research and other bus.	7495
Misc. real estate and business activities	7390
OTHER SERVICES	9995
Not allocated economic activity	9996
SUB-TOTAL	9997
Priv. purchases and sales of real estate	9998
TOTAL	9999

ISIC/NACE codes corresponding to the economic activities used in Eurostat FDI questionnaires Y5/Y7 and codification for economic activity groups.



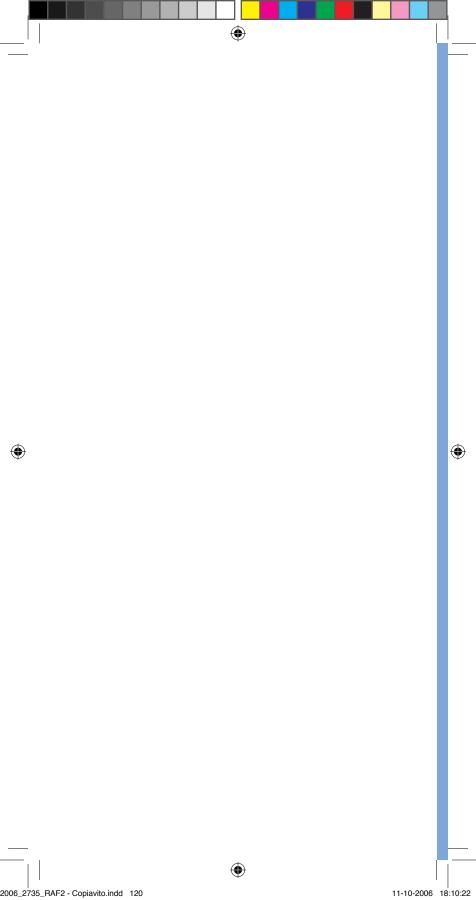




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sec C	sec C
div 11	div 11
sec D	sec D
div 15, 16	subsec DA
div 17,18	subsec DB
div 20, 21, 22	subsec DD, DE
div 23	div 23
div 24	div 24
div 25	div 25
div 27, 28	subsec DJ
div 29	div 29
div 30	div 30
div 32	div 32
div 34	div 34
div 35	div 35
sec E	sec E
sec F	sec F
sec G	sec G
sec H	sec H
sec I	sec I
div 60	div 60
group 611	group 611
div 62	div 62
group 642	group 64.2
sec J	sec J
group 651	group 65.1
group 659	group 65.2
part of class 6599	part of class 65.23
div 66 & group 672	div 66 & group 67.2
sec K	sec K
div 70	div 70
div 72	div 72
div 73	div 73
div 74	div 74
group 741	group 74.1
part of class 7414	part of class 74.15
group 743	group 74.4
sec L, M, N, O, P, Q	sec L, M, N, O, P, Q







# Annex 4: BOP zones

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### **BOP Geographical Zones**

WORLD Δ1

E1 **EUROPE (49 countries)** 

> D2 EU-15 - see economic zones - (15 countries + 2 entities) D3 EU-25 - see economic zones - (25 countries + 2 entities)

A5 EFTA - see economic zones - (4 countries)

Other European countries (20 countries)

AD Andorra

ΑL Albania

Bosnia and Herzegovina BA

BG Bulgaria

BY Belarus

FO Faroe Islands GG

Guernsey

(No official ISO 3166-1 country code, exceptionally

reserved alpha-2 code element)

GI Gibraltar

HR Croatia

IM Isle of Man (No official ISO 3166-1 country code,

exceptionally reserved alpha-2 code element)

Jersey (No official ISO 3166-1 country code, JΕ exceptionally reserved alpha-2 code element)

MD Moldova, Republic of MK Macedonia, the Former

Yugoslav Republic of RO Romania

RU Russian Federation

SM San Marino

TR Turkey

UA

Ukraine VA

Holy See (Vatican City State) CS Serbia and Montenegro

Until 2003 -30 countries- includes Cyprus (CY), Czech Republic (CZ),

Hungary (HU), Malta (MT), Poland (PL), Slovenia (SI), Slovakia (SK) and Baltic countries (E3) -Estonia (EE), Lithuania (LT) and Latvia (LV)

### E4 AFRICA (55 countries)

### E5 North Africa (5 countries)

Algeria D7

EG Egypt

LY Libyan Arab Jamahiriya MA

Morocco Includes Occidental Sahara

ΤN Tunisia

### E6 Other African countries (50 countries)

AO Angola Includes Cabinda

BF Burkina Faso

ΒI Burundi

B.I **Benin** 

BW Botswana

CD Congo, the Democratic Republic of the

CF Central African Republic

CG Congo

CI Côte d'Ivoire

CM Cameroon

CV Cape Verde

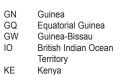
DJ Djibouti ER Eritrea

ET Ethiopia

GA Gabon

GH Ghana

GM Gambia



Includes Chagos Archipelago

KM Comoros

Includes Anjouan, Grande Comore, Mohéli

LR Liberia

LS Lesotho

Madagascar MG ML Mauritania MR

Mauritius

MU

SC

Includes Rodrigues Island,

Agalega Islands and Cargados Carajos Shoals (St Brandon Islands)

MW Malawi ΜZ Mozambique NA Namibia NE Niger NG Nigeria RW Rwanda

Seychelles Includes Alphonse, Bijoutier, St François Islands, St Pierre

> Islet, Cosmoledo Islands, Amirantes, Providence, Aldabra, Farguhar and Desroches, Mahé, Silhouette,

Praslin (including La Digue), Frégate, Mamelles and Récifs, Bird and Denis, Plate

SD Sudan SH St Helena

Includes Ascension,

and Coëtivy

Gough Island, Inaccessible, Nightingale Islands and Tristan da Cunha Islands

SL Sierra Leone

SN Senegal SO Somalia

ST

Sao Tome and Principe

SZ Swaziland TD Chad TG

Togo ΤZ Tanzania,

> United Republic of Includes Tanganyika, Zanzibar Island and Pemba

UG Uganda ZΑ South Africa ZM Zambia

Zimbabwe

ZW **E7** AMERICA (46 countries)

E8 North American countries (3 countries)

CA Canada GI Greenland

Includes Puerto Rico (PR) US **United States** and Navassa



### Central American countries (30 countries)

AG Antigua and Barbuda

ΑI Anguilla

ΑN Netherlands Antilles Includes Bonaire, Curação,

Saba, St. Eustatius

and Southern part of St. Martin

AW Aruba

ВВ Barbados

BM Bermuda BS **Bahamas** 

ΒZ Belize Costa Rica

CR CU Cuba

DM Dominica

DO Dominican Republic

GD Grenada Includes Southern Grenadines

Islands

GT Guatemala

Includes Swan Islands HN Honduras HT Haiti

JM Jamaica ΚN St Kitts and Nevis

KY Cayman Islands

LC Saint Lucia

MS Montserrat MX Mexico

Nicaragua ΝI Includes Corn Islands

PA Panama SV El Salvador

TC Turks and Caicos Islands

Trinidad and Tobago TT

VC St Vincent and

> the Grenadines Includes Northern

> > Grenadines Islands

Includes former Canal zone

VG Virgin Islands, British VΙ Virgin Islands, U.S.

### F1 South American countries (13 countries)

AR Argentina

BO Bolivia BR Brazil

CL Chile

Colombia CO

EC Ecuador Includes Galapagos Islands

Falkland Islands (Malvinas) FΚ

GY Guyana PΕ Peru

PΥ Paraguay

SR Suriname

UY Uruguay VΕ Venezuela

### F2 ASIA (48 countries)

### F3 Near and Middle East countries (17 countries)

IL Israel

IR Iran, Islamic Republic of F4

Gulf Arabian countries (8 countries)

United Arab Emirates

Abu Dhabi, Dubai, Sharjah,

Ajman, Umm al Qaiwain, Ras al Khaimah and Fujairah



BH IQ KW	Bahrain Iraq Kuwait	
OM	Oman Includes Kuria Muria Islands	
QA	Qatar	
SA	Saudi Arabia	
YE	Yemen Includes North Yemen and South Yemen, Perim, Kamarar Socotra and associated Island:	
F5	Other Near	
	and Middle East countries (7 countries)	
AM	Armenia	
ΑZ	Azerbaijan	
GE	Georgia	
JO	Jordan	
LB	Lebanon	
PS	Palestinian Territory, Occupied	
SY	Syrian Arab Republic	

Afghanistan

Bangladesh

Bhutan

Brunei Darussalam

### F6 Other Asian countries (32 countries)

ΑF

BD

ΒN

ВТ

NΡ

Nepal

CN	China	
HK	Hong Kong	
ID	Indonesia	
IN	India	Includes Amindivi Island, Laccadive Island, Minicoy Island, Andaman Islands, Nicobar Islands and Sikkim
JP	Japan	
KG	Kyrgyzstan	
KH	Cambodia (I	Kampuchea)
KP	Korea, Dem	ocratic People's
	Republic of	(North Korea)
KR	Korea, Repu	iblic of (South Korea)
KZ	Kazakhstan	
LA	Lao People's	s Democratic Republic
LK	Sri Lanka	
MM	Myanmar	
MN	Mongolia	
MO	Macao	
MV	Maldives	
MY	Malaysia	Includes Peninsular Malaysia

PH	Philippines
PK	Pakistan
SG	Singapore
TH	Thailand
TJ	Tajikistan
TL	Timor-Leste Includes the exclave of Oecussi
TM	Turkmenistan

and Eastern Malaysia (Sabah, Sarawak and Labuan)

Kinmen and Matsu

TW Taiwan,
Province of China Includes Separate
customs territory of
Taiwan, Penghu,







### F7 OCEANIA AND POLAR REGIONS (33 countries)

AU Australia

FJ Fiji

FM Micronesia, Federated States of

includes Yap, Chuuk, Pohnpei, Kosrae

Caroline Islands except Palau,

KI Kiribati

MH Marshall Islands

MP Northern Mariana Islands Includes Mariana Islands

except Guam

NC New Caledonia Includes Loyalty Islands (Maré,

Lifou and Ouvéa)

NR Nauru

NZ New Zealand Includes Antipodes Islands, Auckland Islands, Bounty

Islands, Campbell Island, Kermadec Islands, Chatham Islands and Snares Islands.

Excluding Ross Dependency (Antartica)

PF French Polynesia Includes Marquesas Islands, Society Islands (including

> Tahiti), Tuamotu Islands, Gambier Islands and Austral Islands. Also Clipperton Island

PG Papua New Guinea Includes Bismarck Archipelago,

Louisiade Archipelago, Admiralty Islands, Northern Solomon Islands (Bougainville, Buka, Green), d'Entrecasteaux

Buka, Green), d Entrecasteaux Islands, Lavongai, Trobriand Islands, New Britain, New Ireland, Woodlark and associated Islands

PN Pitcairn Includes Henderson, Ducie and

Oeno Islands

PW Palau

SB Solomon Islands Includes Southern Solomon

Islands, primarily Guadalcanal, Malaita, San Cristobal, Santa Isabel, Choiseul

TO Tonga TV Tuvalu VU Vanuatu

WF Wallis and Futuna Includes Alofi Island

WS Samoa

### F8 Australian Oceania (4 countries)

CC Cocos (Keeling) Islands

CX Christmas Island

HM Heard Island and McDonald Islands

NF Norfolk Island

### F9 American Oceania (3 countries)

AS American Samoa

GU Guam





UM US Minor Outlying

Islands

Baker, Howland,

and Jarvis Islands, Johnston Atoll, Kingman Reef, Midway Islands, Palmyra Atoll and

Wake Island

### G1 New Zealand Oceania (3 countries)

CK Cook Islands NU Niue TK Tokelau

### G2 Polar regions (4 countries)

AQ Antarctica
BV Bouvet Island

GS South Georgia and the South Sandwich Islands

TF French Southern

Territories

Includes Kerguélen, Amsterdam and Saint Paul Islands, Crozet Archipelago







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20-10-2006 10:51:45

### **BOP Economic Zones**

**A1** WORLD

D3 EU-25 - 25 countries + 2 entities

D2 EU-15 - 15 countries + 2 entities -

U2 Euro-area

(from 2001 onwards - 12 countries + 1 entity)

**BLEU** Belgium (BE)

+ Luxembourg (LU) 2002 BE Belgium

LU Luxembourg 2002

DE Includes Helgoland. Germany

> Excludes Büsingen and Büttenhardter Höfe (customs free zones

belonging to the customs territory of Switzerland)

GR Greece 2001

ES Spain Includes Balearic Islands, Ceuta and Melilla

and Canary Islands.

Excludes Andorra (AD) FR France Includes France

> metropolitan (FX), Principality of Monaco (MC), Overseas Departements: French

Guyana (GF), Martinique (MQ), Guadeloupe (GP) -Grande Terre, Basse Terre, Marie

Galante, Les Saintes, lles de la Petite Terre, Désirade, Saint

Barthélémy and Northern St Martin -, Réunion (RE), Territorial collectivities: Mayotte

(YT), Saint Pierre et Miguelon (PM). **Excludes Overseas** Territories (French

Polynesia (PF), New Caledonia (NC), Wallis and Futuna Islands

(WF), Andorra (AD)

ΙE Ireland IT

Italy Excludes San Marino

(SM) and the Holy See (VA)

NL Netherlands **Excludes Netherlands** 

Antilles (AN)

and Aruba (AW)

Austria Includes Acores and PT Portugal

Madeira.

Excludes Macau (MO)

FΙ Finland

AΤ

4F European Central Bank (ECB)



		U3	EU M DK	ember States not Denmark	belonging to euro-area Excludes Faroe Islands (FO) and Greenland (GL)
			SE GB	Sweden United Kingdom	Excludes Channel Islands - Guernsey (GG) and Jersey - (JE) and the Isle of Man (IM), Anguilla (AI), Montserrat (MS), the British Virgin Islands (VG), the Turks and Caicos islands (TC), and the Cayman Islands (KY)
			4A	European Union	(***)
				Institutions (exclu	iding ECB)
	D8	New El		ber States 2004	
			CY CZ	Cyprus	
			EE	Czech Republic Estonia	
			HU	Hungary	
			LT	Lithuania	
			LV	Latvia	
			MT	Malta	
			PL	Poland	
			SI	Slovenia	
Б4	Fosters F	11.45	SK	Slovakia	
D4 D5	Extra-E Extra-E				
U4	_	uro-zone	à		
A3				ourg Economic l	Jnion) - 2 countries -
	,	BE	Belgiu		1921-2002
		LU		nbourg	1921-2002
A5	EFTA (E			Trade Association	
		CH IS		erland	1960 1970
		LI	Icelar	tenstein	1992
		NO	Norwa		1960
		AT	Austri		1960-1994
		DK	Denm	nark	1960-1972
		FI	Finlar	nd	1986-1994
		GB	Unite	d Kingdom	1960-1972
		PT	Portu		1960-1985
A 0	OFCD (	SE Orașia	Swed		1960-1994
<b>A</b> 8				or Economic Coo ountries + 2 entiti	
	a bever	AT	Austri		1961
		AU	Austra		1971
		BE	Belgiu	ım	1961
		CA	Cana	da	1961
		CH		erland	1961
		CZ		n Republic	1996
		DE	Germ		1961
		DK ES	Denm Spain		1961 1961
		FI	Finlar		1969
		FR	Franc		1961
		GB		d Kingdom	1961
		GR	Gree		1961
		HU	Hung		1996
		ΙE	Irelan	d	1961
	7-				

•

IS	Iceland	1961
IT	Italy	1961
JP	Japan	1964
KR	Korea, Republic of (South Korea)	1997
LU	Luxembourg	1961
MX	Mexico	1994
NL	Netherlands	1961
NO	Norway	1961
NZ	New Zealand	1973
PL	Poland	1997
PT	Portugal	1961
SE	Sweden	1961
SK	Slovakia	2001
TR	Turkey	1961
US	United States	1961
4A	European Union Institutions	
	(excluding ECB)	
4F	European Central Bank (ECB)	

### Countries from Central and Eastern Europe -A9 7 countries (15 countries until 2003) -

AL Albania BA Bosnia and Herzegovina

BG Bulgaria HR Croatia

Macedonia, the Former Yugoslav Republic of MK RO Romania

CS Serbia and Montenegro

Includes CZ (Czech Republic), EE (Estonia), HU (Hungary), LT (Lithuania), LV (Latvia), PL (Poland), SI (Slovenia) and SK (Slovakia) until 2003

### NAFTA (North American Free Trade Association) - 3 countries -

CA Canada 1994 MX 1994 Mexico US 1994

### **United States** B2 Latin America - 18 countries -

AR Argentina во Bolivia BR Brazil CL Chile CO Colombia CR Costa Rica CU Cuba FC Ecuador

GT Guatemala HN Honduras

MX Mexico NI Nicaragua

PA Panama PΕ Peru PY Paraguay

VΕ

SV El Salvador UY Uruguay Venezuela

### ASEAN (Association of South-East Asian Nations) - 10 countries -

BN Brunei Darussalam 1984 ID Indonesia 1967 KΗ Cambodia (Kampuchea) 1999 Lao People's LA

Democratic Republic 1997

MM Myanmar 1997

	MY	Malaysia	1967
	PH	Philippines	1967
	SG	Singapore	1967
	TH	Thailand	1967
	VN	Viet Nam	1995
<b>B</b> 4	OPEC (Organis	sation of Petroleum Exportin	g countries) -
	11 countries -	•	,
	AE	United Arab Emirates	
	DZ	Algeria	1969
	ID	Indonesia	1962
	IQ	Iraq	1960
	IR	Iran, Islamic Republic of	1960
	KW	Kuwait	1960
	LY	Libyan Arab Jamahiriya	1962
	NG	Nigeria	1971
	QA	Qatar	1961
	SA	Saudi Arabia	1960
	VE	Venezuela	1960
	EC	Ecuador	1973-1992
	GA	Gabon	1975-1994
B5		Caribbean and Pacific countri	
		reement (Cotonou Agreemer	
		8 African 15 Caribbean 14 P	acific countries)
B6	African ACP co	ountries - 48 countries -	
		AO Angola	1985

AO	Angola	1985
BF	Burkina Faso	1963
BI	Burundi	1963
BJ	Benin	1963
BW	Botswana	1975
CD	Congo, the Democratic	
	Republic of the	1963
CF	Central African Republic	1963
CG	Congo	1963
CI	Côte d'Ivoire	1963
CM	Cameroon	1963
CV	Cape Verde	1979
DJ	Djibouti	1979
ER	Eritrea	1996
ET	Ethiopia	1975
GA	Gabon	1963
GH	Ghana	1975
GM	Gambia	1975
GN	Guinea	1975
GQ	Equatorial Guinea	1990
GW	Guinea-Bissau	1975
KE	Kenya	1969
KM	Comoros	1979
LR	Liberia	1975
LS	Lesotho	1975
MG	Madagascar	1963
ML	Mali	1963

1963

1975

1975

1984

1996

1963

1975

1969

1979

1975



Mauritania

Mozambique

Mauritius

Malawi

Namibia

Niger

Nigeria

Sudan

Rwanda

Seychelles

MR

MU

MW

ΜZ

NA

NE

NG

RW

SC

SD

	SL	Sierra Leone	1975
	SN	Senegal	1963
	SO	Somalia	1963
	ST	Sâo Tome and Principe	1979
	SZ	Swaziland	1975
	TD	Chad	1963
	TG	Togo	1963
	TZ	Tanzania, United	
		Republic of	1969
	UG	Uganda	1969
	ZA	South Africa	1998
	ZM	Zambia	1975
	ZW	Zimbabwe	1984
B7	Caribl	pean ACP countries - 15 co	ountries -
	AG	Antigua and Barbuda	1984
	BB	Barbados	1975
	BS	Bahamas	1975
	BZ	Belize	1984
	DM	Dominica	1979
	DO	Dominican Republic	1984
	GD	Grenada	1975
	GY	Guyana	1975
	HT	Haiti	1990
	JM	Jamaica	1975
	KN	St Kitts and Nevis	1984
	LC	Saint Lucia	1979
	SR	Suriname	1979
	TT	Trinidad and Tobago	1975
	VC	St Vincent	1070
	VO	and the Grenadines	1984
В8	Dacifi	c ACP countries - 14 coun	
ь	CK	Cook Islands	2000
	FJ	Fiji	1975
	FM	Micronesia, Federated	1975
	1 101	States of	2000
	ΚI	Kiribati	1979
	MH	Marshall Islands	2000
	NR	Nauru	2000
	NU	Niue	2000
	PG	Papua New Guinea	1979
	PW	Palau	2000
	SB	Solomon Islands	1979
	TO		1975
	TV	Tonga Tuvalu	1975
	VU	Vanuatu	1979
	WS		1904
the Core		Samoa Industrialising Countries	
HK	Hong	•	- 4 Countr
ND ND		NOTIGE OF (South Korea)	

B9 NICs1 ( ries -

SG Singapore

TW Taiwan, Province of China

C1 NICs2A (Asian NICs of the second wave of industrialisation) -

3 countries -

MY Malaysia РΗ Philippines ТН Thailand

C2 NICs2LA (Latin American NICs of the second wave of industrialisation) - 4 countries -

AR Argentina







### C3 Mediterranean Basin - 17 countries (20 countries till end 2003)-

AL Albania

BA Bosnia and Herzegovina

CY Cyprus till end 2003

DZ Algeria

EG Egypt

Gl Gibraltar

HR Croatia IL Israel

JO Jordan

LB Lebanon LY Libyan Arab Jamahiriya

MA Morocco

MK Macedonia, the Former

Yugoslav Republic of MT Malta

MT Malta
PS Palestinian Territory, Occupied

till end 2003

till end 2003

SI Slovenia

SY Syrian Arab Republic

TN Tunisia TR Turkey

CS Serbia and Montenegro

Offshore financial centers - 38 countries -

AD Andorra

AG Antigua and Barbuda

AI Anguilla AN Netherlands Antilles

BB Barbados

BH Bahrain

BM Bermuda

BS Bahamas

BZ Belize CK Cook Islands

DM Dominica

GD Grenada GG Guernsey

GI Gibraltar

HK Hong Kong

IM Isle of Man

JE Jersey

JM Jamaica

KN St Kitts and Nevis

KY Cayman Islands

LB Lebanon

LC Saint Lucia

LI Liechtenstein LR Liberia

MH Marshall Islands

MS Montserrat MV Maldives

NR Nauru

NU Niue

PA Panama PH Philippines

SG Singapore

TC Turks and Caicos Islands

VC Saint Vincent and the Grenadines

VG Virgin Islands, British



	VI	Virgin Islands, U.S.	
	VU	Vanuatu	
	WS	Samoa	
C5		one - 15 countries -	10.10
	BF	Burkina Faso	1946
	BJ CF	Benin Central African Republic	1946 1946
	CF	Congo	1946
	CI	Côte d'Ivoire	1946
	CM	Cameroon	1946
	GA	Gabon	1946
	GQ	Equatorial Guinea	1946
	GW	Guinea-Bissau	1997
	KM	Comoros	1946
	ML	Mali	1946
	NE	Niger	1946
	SN	Senegal	1946
	TD	Chad	1946
	TG	Togo	1946
C6		of Independent States (CIS) - 12	
	AM AZ	Armenia	1992
	AZ BY	Azerbaijan	1992 1992
	GE	Belarus Georgia	1992
	KG	Kyrgyzstan	1994
	KZ	Kazakhstan	1992
	MD	Moldova, Republic of	1992
	RU	Russian Federation	1992
	TJ	Tajikistan	1992
	TM	Turkmenistan	1992
	UA	Ukraine	1992
	UZ	Uzbekistan	1992
C7		Maghreb -3 countries -	
	DZ	Algeria	
	MA	Morocco	
C8	TN Countries from	Tunisia Mashrek - 5 countries -	
Co	EG	Egypt	
	JO	Jordan	
	LB	Lebanon	
	PS	Palestinian Territory, Occupied	
	SY	Syrian Arab Republic	
C9	MERCOSUR (C	ountries of the South Cone Comr	non Market)
	4 countries -		
	AR	Argentina	1991
	BR	Brazil	1991
	PY	Paraguay	1991
D1	UY	Uruguay	1991
וע	APEC (ASIA-PA	cific Economic Cooperation) - 21  AU Australia	1989
	BN	Brunei Darussalam	1989
	CA	Canada	1989
	CL	Chile	1995
	CN	China	1992
	HK	Hong Kong	1992
	ID	Indonesia	1989
	JP	Japan	1989
	KR	Korea, Republic of (South Korea)	1989
	MX	Mexico	1994
	MY	Malaysia	1989
	NZ	New Zealand	1989

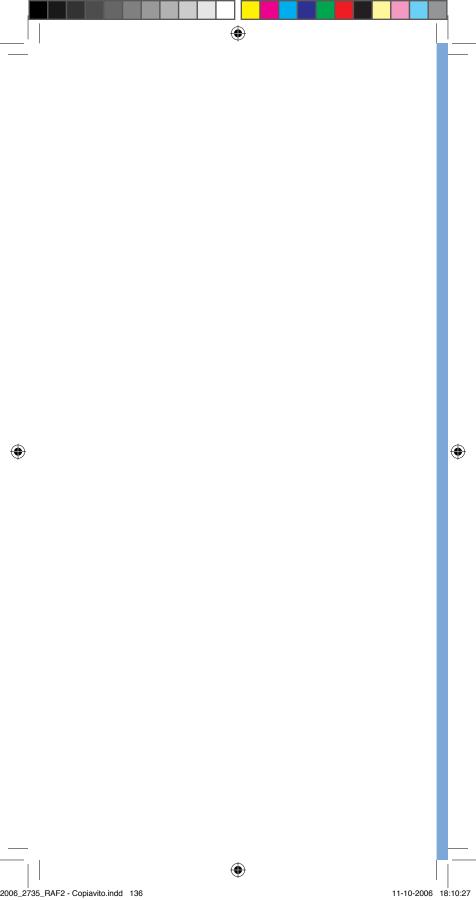




	PE	Peru	1999
	PG	Papua New Guinea	1994
	PH	Philippines	1989
	RU	Russian Federation	1999
	SG	Singapore	1989
	TH	Thailand	1989
	TW	Taiwan, Province of China	1992
	US	United States	1989
	VN	Viet Nam	1999
D6		ntries - 13 countries -	.000
	CY	Cyprus	1991 - 2003
	CZ	Czech Republic	1996 - 2003
	EE	Estonia	1996 -2003
	HU	Hungary	1994 - 2003
	LT	Lithuania	1996 - 2003
	LV	Latvia	1996 - 2003
	MT	Malta	1991 - 2003
	PL	Poland	1994 - 2003
	SI	Slovenia	1996 - 2003
	SK	Slovakia	1995 -2003
	BG	Bulgaria	1996
	HR	Croatia	
	RO	Romania	1995
	TR	Turkey	1987
D7		countries in the Euro-Mediterra	
	Partnership - 12		
	CY	Cyprus	2001-2003
	DZ	Algeria	
	EG	Egypt	
	IL.	Israel	
	JO	Jordan	
	LB	Lebanon	
	MA	Morocco	
	MT	Malta	2001-2003
	PS	Palestinian Territory, Occupied	2001 2000
	SY	Syrian Arab Republic	
	TN	Tunisia	
	TR	Turkev	
Z8	Extra EU not al		
Z9		d (World - Country or Entity)	
	. COSE OF LIFE WOOL	ia (iiona - oound y or Elluty)	







# Annex 5: GLOSSARY

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### **Glossary**

### **Balance of payments**

The balance of payments is a statistical statement that systematically summarises, for a specific time period, the economic transactions of a country with the rest of the world. The two main categories of the balance of payments are: the current account (goods, services, income and current transfers) and the capital and financial account (capital transfers, direct investment, portfolio investment, other investment and reserve assets). Foreign direct investment (FDI) flows appear in the financial account of the balance of payments, FDI income flows in the current account.

### Foreign direct investment

Foreign direct investment (FDI) is cross-border investment made by a direct investor with the intent of obtaining a lasting interest in an enterprise resident in another country (direct investment enterprise). International investment is classed as FDI when an investor owns 10 % or more of ordinary shares or voting rights in an incorporated or unincorporated enterprise abroad respectively.

### Foreign direct investment flows

FDI flows are direct investment transactions from the reporting to the partner country (outward FDI) and from the partner to the reporting country (inward FDI). They include the net purchase by the investor of the investment company's equity capital, plus the direct investor's share in the company's reinvested earnings, plus other capital, which is the net increase in trade and other credit, including the net purchase of debt and other financial instruments.

### Foreign direct investment stocks

Also referred to as FDI positions, foreign direct investment stocks are a measure, at a specific point in time, of the value and composition of a country's FDI assets (outward stocks, or claims on the rest of the world) and of its FDI liabilities (inward stocks from the rest of the world).

### Foreign direct investment income

FDI income consists of income on FDI equity and of interest payable on inter-company debt. Income on equity consists of dividends due for payment in the period to the direct investor, gross of withholding taxes, plus the direct investor's share of the company's reinvested earnings. The calculation of income on equity requires information on the total profits from the current operations and the distributed dividends of the enterprise. This information is often available with a delay which leads to the necessity for estimating reinvested earnings from projections of total profits to provide income on equity data. Interest payable on inter-company debt is

=\frac{\displaystat}{\displaystat}

interest accrued during the period by the enterprise to the direct investor and includes interest on the borrowing and the lending of funds including debt securities and supplier's credits.

### Disinvestment

Disinvestment is the withdrawal of direct investment capital. The most frequent cases are where inter-company debt (e.g. a loan) is paid back or where the direct investor sells participation (e.g. shares) it had invested in the direct investment enterprise.

### **Equity capital**

Equity capital includes equity in branches, ordinary shares (excluding non-participating preference shares) in subsidiaries and associates, and other capital contributions such as the provision of machinery.

### Market and book value

Market price is the price that willing buyers would pay to acquire a financial asset from a willing seller. The use of market price is one of the key principles of balance of payments compilation. FDI flows are recorded at market values and, in principle, all asset and liability stocks comprising a country's IIP should be measured at market prices (IMF, BPM5). However, because the evaluation of market prices for the different kinds of assets may be difficult, FDI being less readily marketable than portfolio investments for example, the book value (accounting value) of assets in company balance sheets (or an estimate of market value based thereon) may sometimes be used.

### Mergers and acquisitions

As opposed to greenfield investments, where investment is made in building up a new facility, mergers and acquisitions (M&As) involve a change of assets, representing an on-going concern, from domestic to foreign hands. The investor acquires part or all, or merges with an existing foreign direct investment firm. The latter may be privately or State owned as privatisations involving foreign investors count as cross-border M&As and entail a change in the control of the merged or acquired firm. In the case of a cross-border merger, the assets and operations of two firms belonging to two different countries are combined to establish a new legal entity.

M&As have made up a growing proportion of FDI flows but the two must not be confused: FDI statistics include greenfield investments and also include loans (so called 'other capital') and reinvested earnings.





### Other capital

Other capital covers inter-company debt between direct investors and direct investment enterprises. It includes short-term loans such as trade credits.

### Partner economy

The partner economy is the country or economic zone with which the reporting economy is engaged in a foreign direct investment relationship.

### Reinvested earnings

These consist of the direct investor's share, in proportion to equity held, of the undistributed earnings of the direct investment enterprise. Reinvested earnings are conceived of as providing additional capital to the direct investment enterprise and they appear both as an item of the income account and, as they contribute to FDI flows, as an item of the financial account.

### Reporting economy

The reporting economy is the country or economic zone whose data are reported.

### Sign convention

The balance of payments sign convention records outward direct investment with a minus sign and inward direct investment with a plus sign.

Outward disinvestments should consequently be entered with (+) and inward disinvestment with (-). Following requests from readers, both for inward and outward flows, investment is presented in the statistical tables of this publication with a positive sign and disinvestment with a negative sign.

### List of abbreviations

EUR bn is used to denote billions of Euros. EUR mn is used to denote millions of Euros.





### **European Commission**

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