

Direct Investment Positions for 2003: Country and Industry Detail

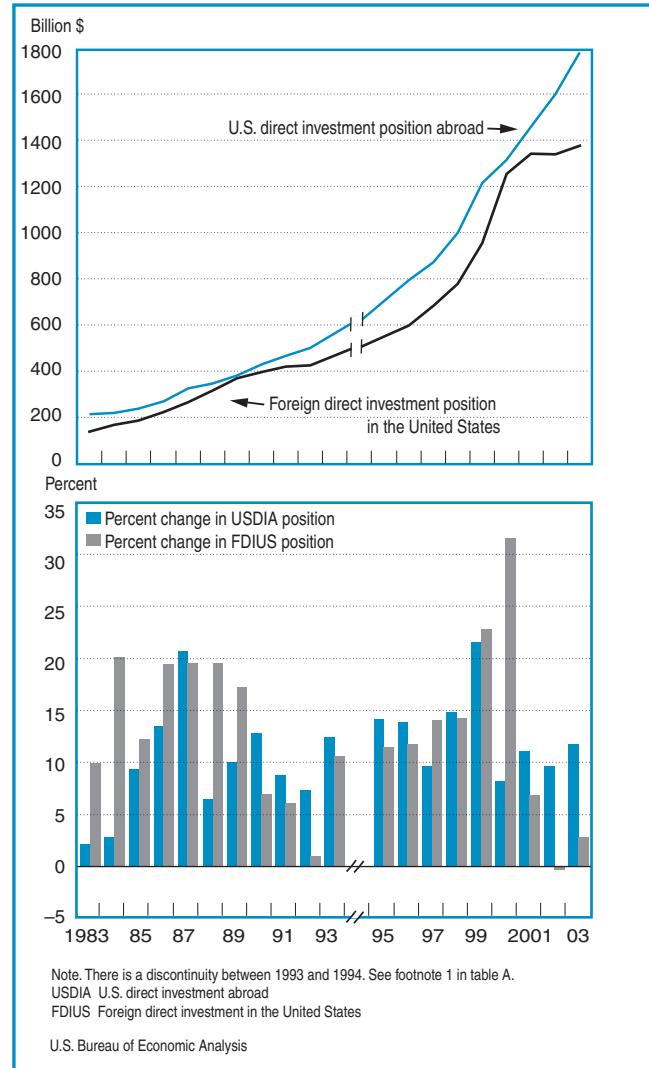
By Maria Borga and Daniel R. Yorgason

IN 2003, the historical-cost position of U.S. direct investment abroad (USDIA) grew 12 percent, up from a 10-percent increase in 2002. The historical-cost position of foreign direct investment in the United States (FDIUS) increased 3 percent after the slight decrease of 0.3 percent in 2002 (table A and chart 1).

The 12-percent increase in the USDIA position in 2003 was slightly less than the average annual rate of growth in the position of 13 percent in 1994–2002. In 2003, the increase in the position resulted more from the reinvestment of earnings and currency-translation adjustments than from new equity or debt funding by U.S. parent companies (see the box “Key Terms”). Reinvested earnings increased because of the strong foreign-currency earnings of foreign affiliates, the depreciation of the U.S. dollar (which tends to raise the dollar value of the earnings), and an increased share of earnings that were reinvested. The earnings performance of foreign affiliates was consistent with the strengthening of corporate earnings worldwide in 2003. The distribution of the earnings of foreign affiliates—and their reinvestment—across areas and countries was largely consistent with the distribution of the

2002 USDIA position. By industry, the growth in reinvested earnings was particularly strong in wholesale trade, “finance (except depository institutions) and insurance,” and mining. The increase in the USDIA position was also attributable to net equity capital outflows, which were virtually unchanged from 2002; these flows were largely accounted for by capital contributions to existing foreign affiliates.

Chart 1. Direct Investment Positions on a Historical-Cost Basis, 1983–2003



Key Terms

The key terms used in this article are described in this box. For a more detailed discussion of these terms and the methodologies used to prepare the estimates, see *Foreign Direct Investment in the United States: Final Results From the 1997 Benchmark Survey* (Washington, DC: U.S. Government Printing Office, June 2001) and *U.S. Direct Investment Abroad: Final Results From the 1999 Benchmark Survey* (Washington, DC: U.S. Government Printing Office, April 2004). These methodologies are also available on BEA's Web site at <www.bea.gov>.

Direct investment. Investment in which a resident of one country obtains a lasting interest in, and a degree of influence over the management of, a business enterprise in another country. In the United States, the criterion used to distinguish direct investment from other types of investment is ownership of at least 10 percent of the voting securities of an incorporated business enterprise or the equivalent interest in an unincorporated business enterprise.

U.S. direct investment abroad (USDIA). The ownership or control, directly or indirectly, by one U.S. resident of 10 percent or more of the voting securities of an incorporated foreign business enterprise or the equivalent interest in an unincorporated foreign business enterprise.

Foreign direct investment in the United States (FDIUS). The ownership or control, directly or indirectly, by one foreign resident of 10 percent or more of the voting securities of an incorporated U.S. business enterprise or the equivalent interest in an unincorporated U.S. business enterprise.

Foreign affiliate. A foreign business enterprise in which a single U.S. investor (a U.S. parent) owns at least 10 percent of the voting securities, or the equivalent.

U.S. affiliate. A U.S. business enterprise in which a single foreign investor (a foreign parent) owns at least 10 percent of the voting securities, or the equivalent.

Ultimate beneficial owner (UBO). For a U.S. affiliate, that person (in the broad legal sense, including a company), proceeding up the affiliate's ownership chain beginning with the foreign parent, that is not owned more than 50 percent by another person. The UBO ultimately owns or controls the affiliate and derives the benefits associated with ownership or control. Unlike the foreign parent, the UBO of a U.S. affiliate may be located in the United States.

Foreign parent group. Consists of (1) the foreign parent, (2) any foreign person, proceeding up the foreign parent's ownership chain, that owns more than 50 percent of the person below it, up to and including the UBO, and (3) any foreign person, proceeding down the ownership chain(s) of each of these members, that is owned more than 50 percent by the person above it.

Direct investment capital flows. Funds that parent companies provide to their affiliates net of funds that affiliates provide to their parents. For USDIA, capital flows also include the funds that U.S. direct investors pay to unaffiliated foreign parties when affiliates are acquired and the funds that U.S. investors receive from them when affiliates are sold. Similarly, FDIUS capital flows include the funds that foreign direct investors pay to unaffiliated U.S. residents when affiliates are acquired and the funds that foreign investors receive from them when affiliates are sold. FDIUS capital flows also include debt and equity transactions between U.S. affiliates and members of their foreign parent groups other than their foreign parents, described as follows.

Direct investment capital flows consist of equity capital, inter-

company debt, and reinvested earnings. **Equity capital flows** are the net of equity capital increases and decreases. Equity capital increases consist of payments by parents to third parties for the purchase of capital stock when they acquire an existing business, payments made to acquire additional ownership interests in their affiliates, and capital contributions to their affiliates. Equity capital decreases are the funds parents receive when they reduce their equity interest in their affiliates. **Intercompany debt flows** result from changes in net outstanding loans between parents (and for FDIUS, other members of the foreign parent groups) and their affiliates, including loans by parents to affiliates and loans by affiliates to parents. **Reinvested earnings** are the parents' claim on the current-period undistributed after-tax earnings of the affiliates.

Direct investment position. The value of direct investors' equity in, and net outstanding loans to, their affiliates. The position may be viewed as the direct investors' net financial claims on their affiliates, whether in the form of equity (including retained earnings) or debt.

BEA prepares estimates of the positions for USDIA and for FDIUS that are valued on three bases—historical cost, current cost, and market value. See the box "Alternative Measures of the Direct Investment Positions."

Valuation adjustments to the historical-cost position. Adjustments that are made to account for the differences between changes in the historical-cost position, which are measured at book value, and direct investment capital flows, which are measured at transaction value. (Unlike the positions on a current-cost and market-value basis, the historical-cost position is not ordinarily adjusted to account for changes in the replacement cost of the tangible assets of affiliates or in the market value of parent companies' equity in affiliates.)

Valuation adjustments to the historical-cost position consist of currency-translation and "other" adjustments. **Currency-translation adjustments** are made to account for changes in the exchange rates that are used to translate affiliates' foreign-currency-denominated assets and liabilities into U.S. dollars. The precise effects of currency fluctuations on these adjustments depend on the value and currency composition of affiliates' assets and liabilities. If an affiliate's assets exceed its liabilities denominated in a particular foreign currency, depreciation (appreciation) of the currency against the dollar will result in negative (positive) translation adjustments. In the less common, but not unusual, case of a net liability position in a foreign currency, depreciation (appreciation) of the currency will result in positive (negative) translation adjustments.

"Other" valuation adjustments are made to account for differences between the proceeds from the sale or liquidation of affiliates and their book values, for differences between the purchase prices of affiliates and their book values, for writeoffs resulting from uncompensated expropriations of affiliates, for changes in industry of affiliate or country of foreign parent, and for capital gains and losses (other than currency-translation adjustments). These capital gains and losses represent the revaluation of the assets of ongoing affiliates, such as the sale of assets (other than inventory) for an amount different from their book value. For individual industries, adjustments may be made to reflect changes in the industry of an affiliate. For USDIA, adjustments may be made for individual countries to reflect changes in the country of a foreign affiliate. Similarly, for FDIUS, adjustments may be made for individual countries to reflect changes in the country of the foreign parent.

Although the FDIUS position in 2003 turned up, the 3-percent increase was relatively weak by historical standards; for example, from 1994 to 2002, the FDIUS position grew at an average annual rate of 14 percent. Most of the increase in 2003 was attributable to equity capital inflows, but positive valuation adjustments and reinvested earnings also contributed. The slow growth in the position reflected the continued weakness in merger and acquisition activity after the strong activity in 1998–2001, but some industries still attracted foreign investors in 2003. Foreign banks and other financial firms continued to seek access to the large U.S.

Alternative Measures of the Direct Investment Positions

The detailed estimates of the positions of the U.S. direct investment abroad and of foreign direct investment in the United States by country and industry are prepared only on a historical-cost basis, so these estimates largely reflect the price levels of earlier periods. The estimates are also prepared on current-cost and market-value bases, but only at an aggregate level. The current-cost estimates value the U.S. and foreign parents' shares of their affiliates' investment in plant and equipment, using the current cost of capital equipment; in land, using general price indexes; and in inventories, using estimates of their replacement cost. The market-value estimates value the equity portion of direct investment, using indexes of stock market prices.

The historical-cost estimates are not ordinarily adjusted to reflect the changes in the current costs or the replacement costs of tangible assets or in the stock market valuations of firms. Over time, the current costs of tangible assets and the stock market valuations of firms tend to increase. As a result, the historical-cost estimates of the positions are less than the current-cost and market-value estimates of the positions. The current-cost and market-value estimates of the position are discussed in "The International Investment Position of the United States at Yearend 2003" in this issue.

Alternative Direct Investment Position Estimates, 2002 and 2003 [Millions of dollars]

Valuation method	Position at yearend 2002 ^a	Changes in 2003			Position at yearend 2003 ^b
		Total	Capital flows	Valuation adjustments	
USDIA:					
Historical cost	1,601,414	187,497	151,884	35,613	1,788,911
Current cost	1,839,995	229,018	173,799	55,219	2,069,013
Market value	2,039,780	690,509	173,799	516,710	2,730,289
FDIUS:					
Historical cost	1,340,011	37,990	29,772	8,218	1,378,001
Current cost	1,505,171	48,784	39,890	8,894	1,553,955
Market value	2,025,345	410,194	39,890	370,304	2,435,539

^a Preliminary.

^b Revised.

banking and financial services markets, and foreign firms continued to invest in utilities, reflecting the regulatory reforms in the utilities industries that have continued to attract foreign investors. The earnings of U.S. affiliates increased in 2003, and this increase reflected a general increase in U.S. corporate profits and a more robust U.S. economy. The reinvestment of a portion of these earnings contributed to the increase in the position, but the share of earnings that were reinvested was quite low.¹ The growth in the position was dampened by intercompany debt outflows, as U.S. affiliates reduced their debt with their foreign parent groups for the second consecutive year; much of this debt had been incurred in earlier years to fund the acquisitions of businesses in the United States.

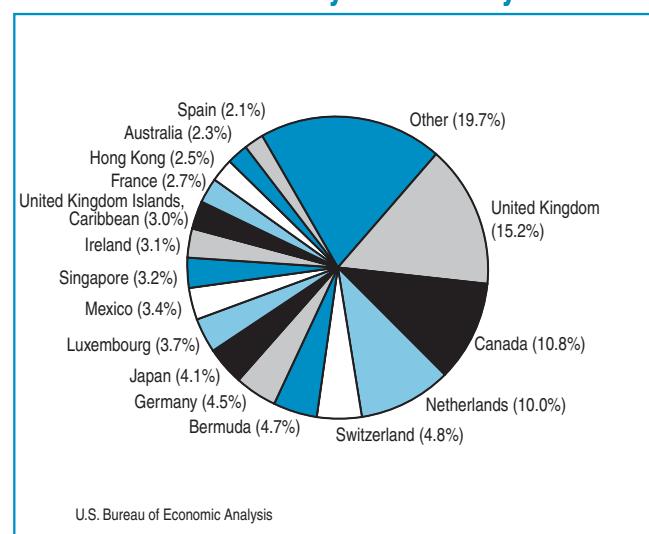
In this article, the details about the changes in the USDIA position by type of capital flow and by host country are discussed, and then, the changes in the FDIUS position by type of capital flow and by country of the foreign parent are discussed.

U.S. Direct Investment Abroad

The USDIA position valued at historical cost—the book value of U.S. direct investors' equity in, and net outstanding loans to, their foreign affiliates—was \$1,788.9 billion at yearend 2003 (table A and chart 1). As in previous years, the position was largest in the United Kingdom—at \$272.6 billion, or 15 percent of the total position (table 1.2 and chart 2). The position was also substantial in Canada, at \$192.4 billion (11

1. The low share of earnings that were reinvested in 2003 reflected payments of dividends substantially in excess of current-year earnings on the part of some U.S. affiliates.

Chart 2. USDIA Position by Host Country in 2003



percent), and in the Netherlands, at \$178.9 billion (10 percent).

The USDIA position increased \$187.5 billion in 2003, or 12 percent, the largest dollar increase since the \$215.3 billion increase in 1999 (table B). Capital outflows were \$151.9 billion, or 32 percent higher than in 2002. By account, reinvested earnings, at \$119.2 billion, accounted for most—78 percent—of the outflows. Equity capital outflows accounted for 16 percent, and intercompany debt accounted for 5 percent. Valuation adjustments accounted for the rest of the increase in the position; these adjustments were a

positive \$35.6 billion, almost all of which were due to currency-translation adjustments.

Table B. Change in the USDIA Position by Account
[Billions of dollars]

	2002	2003
Total.....	141.1	187.5
Capital outflows.....	115.3	151.9
Equity capital.....	24.6	24.6
Increases.....	56.7	45.3
Decreases.....	32.1	20.7
Intercompany debt.....	15.8	8.1
Reinvested earnings.....	75.0	119.2
Valuation adjustments.....	25.7	35.6
Currency translation.....	13.6	35.1
Other.....	12.1	0.6

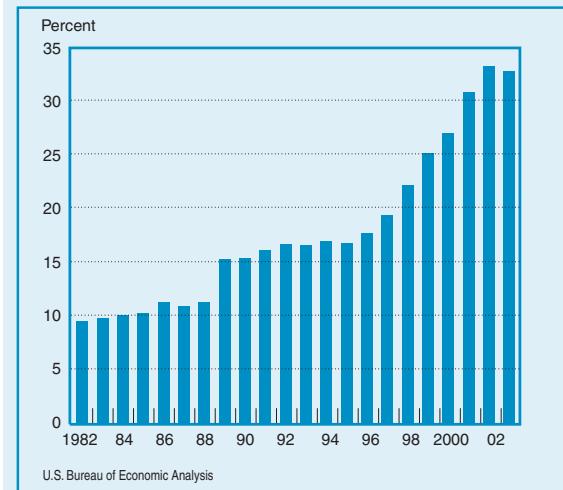
Holding Companies in the Data on U.S. Direct Investment Abroad

For the past two decades, U.S. parent companies have been funneling an increasing share of their direct investments abroad through holding company affiliates.¹ In 2003, foreign affiliates classified as holding companies accounted for 33 percent of the U.S. direct investment position abroad; in 1982, they accounted for only 9 percent of the position (see the chart). The increased use of these affiliates is part of a broader trend in which U.S. parents own foreign affiliates that own other foreign affiliates.

Estimates of the USDIA position and of related flows for recent years do not reflect as closely the industries and the countries in which the production of goods and services by foreign affiliates occurs as estimates for earlier years, because the estimates are allocated to the countries and industries of the affiliates with which the U.S. parent companies have direct transactions and positions rather than to the countries and industries of the affiliates whose operations the parents ultimately own or control.²

The Bureau of Economic Analysis also prepares estimates of the operations of U.S. parent companies and their foreign affiliates.³ Because the estimates of the operations of these foreign affiliates are classified in the country where the affiliate's physical assets are located or where its primary activity is carried out and because they are classified in the industry that reflects the affiliate's primary activity, these estimates more accurately reflect the industries and countries in which the production of goods and services by foreign affiliates actually occurs. (However, as measures of overall operations, these estimates are not adjusted for the percentage of U.S. ownership.)

Chart A. Holding Companies as a Percentage of the USDIA Position, 1982–2003



As a result of the use of holding-company affiliates, the industry patterns and the country patterns of the position estimates differ from those of the estimates of the operations of foreign affiliates.⁴ For example, in a comparison of the estimates of the USDIA position with the closely related estimates of the net property, plant, and equipment (PP&E) of foreign affiliates, the 21-percent share of the position accounted for by manufacturing differs sharply from the 41-percent share of PP&E accounted for by manufacturing. By country, the share of the direct investment position accounted for by the Netherlands was 10 percent, but its share of PP&E was only 3 percent.

For a further discussion of the effect of holding companies on the estimates of USDIA series, see the "Technical Note" in Maria Borga and Raymond J. Mataloni Jr., "Direct Investment Positions for 2000: Country and Industry Detail," SURVEY OF CURRENT BUSINESS 81 (July 2001): 23–25.

1. A holding company is a company whose primary activity is holding the securities or financial assets of other companies.

2. This convention for allocating these estimates by country and by industry follows international guidelines in the International Monetary Fund's *Balance of Payments Manual*, 5th edition, and in the Organisation for Economic Co-operation and Development's *Benchmark Definition of Foreign Direct Investment*, 3rd edition.

3. The operations estimates include items such as assets, sales, employment, value added, and net property, plant, and equipment.

4. The use of holding-company affiliates appears to be the primary factor for the differences in the patterns of investment by country or by industry between the position estimates and PP&E in the operations estimates, but other factors might also contribute.

The reinvested earnings, at \$119.2 billion, increased 59 percent. Earnings increased more than 25 percent, to \$159.6 billion, and the share of earnings that was reinvested jumped to 75 percent. The strong earnings reflected solid gains in corporate earnings worldwide. The continued depreciation of the U.S. dollar contributed to the increase in dollar-denominated earnings by increasing the dollar value of foreign-currency-denominated revenues and expenses, which tends to boost the dollar value of the earnings of foreign affiliates. The rise in the reinvestment share may reflect expectations of increasing demand that began in the last part of 2003. Reinvested earnings were highest in Europe, primarily reflecting the large existing position there. By industry, reinvested earnings were highest in holding companies (in "other industries," in table 1.2), in "finance (except depository institutions) and insurance," and in wholesale trade.

Equity capital outflows, at \$24.6 billion, were virtually unchanged from those in 2002. Increases in equity capital fell \$11.4 billion, to \$45.3 billion, and decreases in equity capital also fell \$11.4 billion, to \$20.7 billion. Equity capital increases reflected capital contributions to existing foreign affiliates of \$27.7 billion (or 61 percent of total increases), and equity flows for the direct acquisition or establishment of new foreign affiliates of \$17.6 billion (or 39 percent of the total). The equity capital increases were concentrated in Europe, particularly in the United Kingdom, where these increases were more than twice those of any other country. In the United Kingdom, the increases were largest in "finance (except depository institutions) and insurance," but they were also substantial in several other industries. The next largest equity capital increases were in Latin America and Other Western Hemisphere, in Asia and Pacific, and in Canada; in these areas, the increases were relatively widespread over industries and countries. Decreases in equity capital were largest in Europe, Latin America and Other Western Hemisphere, and Canada.²

Net outflows of intercompany debt were \$8.1 billion in 2003, down from \$15.8 billion in 2002. The net outflows were more than accounted for by the outflows of intercompany debt to affiliates in Europe, at \$19.1 billion. Much of the lending to European affiliates was to affiliates in the United Kingdom, mainly to holding company affiliates.

Valuation adjustments were \$35.6 billion, account-

2. Decreases in equity capital result from liquidations and sales of affiliates or from returns of equity capital. Such transactions are reported as U.S. capital inflows.

ing for 19 percent of the change in the direct investment position. Most of the adjustment was due to currency-translation adjustments that resulted from the depreciation of the U.S. dollar against the euro, the Canadian dollar, the British pound, and several other currencies.³

Changes by area and by country

In 2003, the USDIA position grew in all the major geographic areas. In Africa and in the Middle East, the position grew 16 percent. The position grew 14 percent in Europe, 13 percent in Canada, 10 percent in Asia and Pacific, and 7 percent in Latin America and Other Western Hemisphere. The changes in position are shown by area and by country (for countries with changes of more than \$3 billion) in table C.

The increases in the USDIA positions in Africa and in the Middle East were widespread among the countries in these areas. Some of these countries—such as Equatorial Guinea, Algeria, and Qatar—are not normally noted as the recipients of large sums of direct investment from the United States. In both areas, the increases were mainly attributable to the reinvestment of earnings in mining (especially in oil and gas extraction).

In Europe, the increase in the USDIA position was mainly due to increases in the United Kingdom, Switzerland, the Netherlands, and Germany. In the United

3. The U.S. dollar weighted by the 2002 USDIA position was down 12 percent against host-country currencies from yearend 2002 to yearend 2003.

Table C. Change in the USDIA Position by Country of Foreign Affiliate, 2003
[Billions of dollars]

All countries	187.5
Canada	22.2
Europe	114.5
<i>Of which:</i>	
United Kingdom	33.4
Switzerland	15.0
Netherlands	14.7
Germany	12.8
Ireland	8.8
Luxembourg	7.4
Italy	5.5
France	4.9
Spain.....	4.5
Latin America and Other Western Hemisphere	19.5
<i>Of which:</i>	
Mexico.....	5.8
United Kingdom Islands, Caribbean	4.7
Bermuda	4.6
Africa.....	2.7
Middle East	2.3
Asia and Pacific.....	26.4
<i>Of which:</i>	
Japan	7.5
Australia	6.6
Singapore.....	5.1

Kingdom, Switzerland, and the Netherlands, much of the increase in position was accounted for by affiliates in holding companies, through intercompany debt flows in the United Kingdom and through reinvested earnings in Switzerland and the Netherlands. (Holding companies derive most of their earnings from affiliates in other industries and, often, affiliates in other countries; see the box "Holding Companies in the Data on U.S. Direct Investment Abroad.") In the United Kingdom, the increase in the position was also attributable to net intercompany debt flows to affiliates in "finance (except depository institutions) and insurance," and in Germany, it was mainly attributable to reinvested earnings and currency-translation adjustments of affiliates in wholesale trade.

In Canada, the reinvested earnings and currency-translation adjustments for affiliates in "finance (except depository institutions) and insurance" and petroleum refining were substantial. The reinvested earnings in mining were also substantial.

In Asia and Pacific, the USDIA positions in Japan, Australia, and Singapore all increased strongly. In Japan, the position was boosted by the reinvested earnings of affiliates in "finance (except depository institutions) and insurance" and in professional, scientific, and technical services. In Australia, acquisitions in beverages contributed to the increase. In Singapore, reinvested earnings of holding companies were largely responsible for the increase.

In Latin America and Other Western Hemisphere,

the largest increases in the USDIA position were in Mexico, the United Kingdom Islands (Caribbean), and Bermuda. In Mexico, most of the increase was accounted for by the reinvested earnings of affiliates in "finance (except depository institutions) and insurance" and by equity capital outflows for acquisitions of depository institutions. In the United Kingdom Islands (Caribbean), the position was lifted by the reinvested earnings of holding companies; in Bermuda it was lifted by the reinvested earnings of affiliates in "finance (except depository institutions) and insurance."

Foreign Direct Investment in the United States

The FDIUS position valued at historical cost—the book value of foreign direct investors' equity in, and net outstanding loans to, their U.S. affiliates—was \$1,378.0 billion at the end of 2003 (table A and chart 1). The largest FDIUS position remained that of the United Kingdom—at \$230.4 billion, or 17 percent of the total position. After the United Kingdom, the positions of several other countries are grouped closely together; consequently, relatively small changes in the values of the positions of these countries affected their rankings as sources of direct investment in the United States. The positions of Japan—at \$159.3 billion (12 percent)—and of Germany—at \$148.8 billion (11 percent)—moved up to second and third largest, respectively, while the positions of the Netherlands—at \$146.1 billion (11 percent)—and of France—at \$143.3 billion (10 percent)—fell to fourth and fifth largest, respectively (table 2.2 and chart 3).

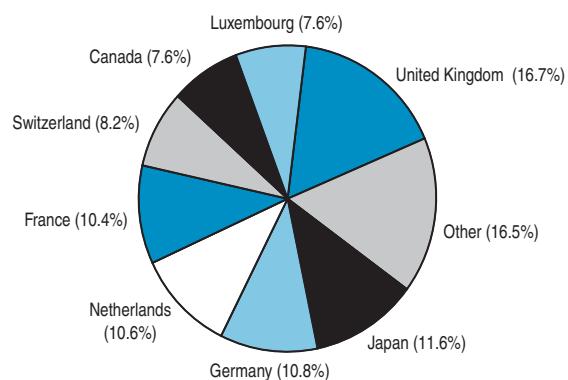
In 2003, the FDIUS position increased \$38.0 billion, or 3 percent, after a slight decrease in 2002. The posi-

Acknowledgments

The estimates of the U.S. direct investment position abroad are based on data from BEA's quarterly survey of transactions between U.S. parent companies and their foreign affiliates. The survey was conducted under the supervision of Mark W. New, who was assisted by Laura A. Downey, Javier J. Hodge, Marie K. Laddomada, Sherry Lee, Leila C. Morrison, John E. Terpening, and Dwayne Torney. Computer programming for data estimation and tabulation was provided by Marie Colosimo.

The estimates of the foreign direct investment position in the United States are based on data from BEA's quarterly survey of transactions between U.S. affiliates of foreign companies and their foreign parents. The survey was conducted under the supervision of Gregory G. Fouch, who was assisted by Peter J. Fox, Michelle L. Granson, Barbara C. Huang, Y. Louise Ku-Graf, Susan M. LaPorte, and Beverly E. Palmer. Computer programming for data estimation and tabulation was provided by Karen E. Poffel, who was assisted by Paula D. Brown and Tracy K. Leigh.

Chart 3. FDIUS Position by Country of Foreign Parent in 2003



U.S. Bureau of Economic Analysis

tion decreased in 2002 when a number of affiliates restructured their finances and wrote down the value of some of their investments in the wake of the mergers and acquisition boom of 1998–2001.⁴ Capital inflows decreased in 2003, falling to \$29.8 billion from \$62.9 billion in 2002 (table D). In 2003, equity capital inflows and reinvested earnings were partly offset by outflows of intercompany debt.

Table D. Change in the FDIUS Position by Account
[Billions of dollars]

	2002	2003
Total	-4.0	38.0
Capital inflows.....	62.9	29.8
Equity capital.....	88.4	62.2
Increases.....	107.9	74.1
Decreases.....	19.5	11.9
Intercompany debt.....	-21.2	-34.4
Reinvested earnings.....	-4.4	1.9
Valuation adjustments.....	-66.8	8.2
Currency translation	0.9	1.3
Other.....	-67.7	6.9

Equity capital inflows were \$62.2 billion, down from \$88.4 billion. Equity capital inflows have decreased each year since they reached the record level of \$259.6 billion in 2000. Equity capital increases of \$74.1 billion were partly offset by equity capital decreases of \$11.9 billion.⁵ Equity capital increases were down 31 percent, partly reflecting persistent weakness in worldwide merger and acquisition activity. In addition, equity capital increases in 2002 were boosted by a number of transactions in which debt owed to foreign parents was converted into equity capital;⁶ these transactions were not significant in 2003. The largest acquisitions in 2003 were in “finance (except depository institutions) and insurance,” depository institutions, utilities (in “other industries”), and transportation (in “other industries”).⁷ In addition to these capital flows to acquire new businesses, there were also several large equity capital contributions from foreign parents to their existing U.S. affiliates.

Reinvested earnings were \$1.9 billion in 2003, compared with -\$4.4 billion in 2002. The shift to positive reinvested earnings occurred despite payments of ex-

4. Some of the write-offs were the result of the new Financial Accounting Standard 142; this new rule requires companies to write down the value of goodwill (the amount paid for a company in excess of the fair market values of the recognized assets acquired and the liabilities assumed) and certain other intangible assets when their value has permanently declined rather than spreading the write-downs over many years. In 2002, U.S. affiliates that had purchased technology and communications companies in the late 1990s were particularly affected by this new rule because they were required to take charges for the reduction in the value of goodwill from these acquisitions. The charges resulting from this new rule were included in the large, negative “other” valuation adjustment in 2002.

5. Equity capital increases result from acquisitions of U.S. businesses by foreigners and contributions of equity to existing U.S. affiliates. Equity capital decreases reflect selloffs of affiliates by, and returns of capital to, foreign direct investors, which are reported as U.S. capital outflows.

6. For details, see Maria Borga, “Direct Investment Positions for 2002: Country and Industry Detail,” SURVEY OF CURRENT BUSINESS 83 (July 2003): 28.

ceptionally large dividends by some U.S. affiliates. Earnings of U.S. affiliates rose strongly, to \$40.2 billion in 2003 from \$15.3 billion in 2002. The rise in earnings was fueled by the strengthening U.S. economy in 2003.

The inflows for equity capital and reinvested earnings were partly offset by intercompany debt *outflows* of \$34.4 billion, an increase of \$13.2 billion, from outflows of \$21.2 billion in 2002. In 2003, U.S. affiliates continued to repay loans to their foreign parents that had been used to fund the acquisitions of new businesses in 1998–2001.

The capital inflows were augmented by positive valuation adjustments to the FDIUS position of \$8.2 billion, a shift from -\$66.8 billion in 2002. In 2003, translation adjustments accounted for \$1.3 billion of the total valuation adjustments, reflecting the dollar’s depreciation against most major currencies in 2003.

Changes by area and by country

In 2003, the largest increases in the FDIUS position were of affiliates with parents in Europe, in Asia and Pacific, and in Canada (table E). In Europe, affiliates

Table E. Change in the FDIUS Position by Country of the Foreign Parent, 2003
[Billions of dollars]

All countries	38.0
Canada	8.8
Europe	18.5
Of which:	
United Kingdom	12.2
Germany	9.2
Luxembourg	6.6
Switzerland	-6.5
Netherlands	-7.6
Latin America and Other Western Hemisphere	1.2
Of which:	
Bermuda	-2.2
Panama	3.0
Africa	-0.1
Middle East	0.5
Asia and Pacific	9.1
Of which:	
Japan	8.8

7. According to preliminary data from BEA’s survey of new foreign direct investment, total outlays to acquire or establish U.S. businesses, including those financed by capital inflows from foreign parents, were \$60.3 billion in 2003. See Thomas W. Anderson, “Foreign Direct Investment in the United States: New Investment in 2003,” SURVEY 84 (June 2004): 59–66. These data cover only outlays for the acquisition or establishment of U.S. businesses by foreign direct investors, and they include financing other than that from the foreign parent, such as local borrowing by existing U.S. affiliates. In contrast, the changes in the FDIUS position reflect all transactions of both new and existing U.S. affiliates with their foreign parents or other members of their foreign parent groups and valuation adjustments, and they exclude financing not provided by the foreign parent group.

Despite these differences, the two types of data are related. Any outlays to acquire or establish U.S. businesses that are funded by foreign parent groups are part of capital inflows for FDIUS, a component of the change in the position. Data from the new investments survey indicate that foreign parent groups funded 87 percent of outlays to acquire or establish new U.S. affiliates in 2003.

with parents in the United Kingdom, Germany, and Luxembourg accounted for the largest dollar increases in the position, and affiliates with parents in the Netherlands and Switzerland accounted for the largest dollar decreases. The changes in position for Switzerland and Luxembourg were related to debt restructuring in foreign multinational companies. As part of the restructuring, intercompany debt obligations were shifted among the parents' foreign affiliates located in different countries. These shifts had no effect on the overall FDIUS position, but they resulted in offsetting changes in the positions of the countries involved. Excluding Europe, affiliates with parents in Canada and Japan accounted for the largest dollar increases in the position.

The increase in the position of the United Kingdom was mainly due to new acquisitions in depository insti-

tutions and "finance (except depository institutions) and insurance." The increase in the position of Germany was more than accounted for by an increase in "other industries" that was due to acquisitions in utilities and in transportation. The position of the Netherlands fell largely as a result of debt repayment by affiliates in manufacturing. The increase in Canada was centered in depository institutions, in utilities, and in printing; increases in utilities and printing were mainly due to new acquisitions. In Japan, the largest increases were in computers and electronics products manufacturing and in transportation equipment manufacturing; the increase in transportation equipment manufacturing was largely the result of reinvested earnings.

Tables 1.1–2.2 follow.

