# U.S. International Transactions Accounts, Fourth Quarter and Year 2002 

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## Fourth Quarter

TTHE U.S. current-account deficit-the combined balances on trade in goods and services, income, and net unilateral current transfers-increased to $\$ 136.9$ billion (preliminary) in the fourth quarter of 2002 from $\$ 126.3$ billion (revised) in the third quarter (table A). ${ }^{1}$ An increase in the deficit on goods accounted for most of the increase, though a decrease in the surplus on services and an increase in net outflows for unilateral current transfers also contributed.

In the financial account, net recorded financial inflows-net acquisitions by foreign residents of assets in the United States less net acquisitions by U.S. residents of assets abroad-were $\$ 144.1$ billion in the fourth quarter, down from $\$ 169.6$ billion in the third. Financial inflows for foreign-owned assets in the United States increased, while transactions for U.S.-

1. Quarterly estimates of U.S. current- and financial-account components are seasonally adjusted when series demonstrate statistically significant patterns. The accompanying tables present both adjusted and unadjusted estimates.
owned assets abroad shifted to an outflow from an inflow.

The statistical discrepancy-errors and omissions in recorded transactions-was a negative $\$ 7.4$ billion in the fourth quarter, compared with a negative $\$ 43.4$ billion in the third.

The following are highlights for the fourth quarter of 2002:

- Goods exports fell while good imports increased, leading to a moderate increase in the goods deficit after little change in the third quarter.
- Income receipts fell less than income payments, leading to a moderately smaller deficit on income.
- Transactions in foreign securities shifted to net U.S. purchases from net sales. Inflows into U.S. securities other than U.S. Treasury securities were somewhat higher than in the third quarter.
- U.S. claims reported by U.S. banks were reduced further, but the reduction was not as large as in the third quarter. U.S. liabilities reported by U.S. banks were up sharply, reflecting strong needs for liquidity.

Table A. Summary of U.S. International Transactions
[Millions of dollars, quarters seasonally adjusted]

| Line | Lines in tables 1 and 10 in which transactions are included are indicated in () (Credits + ; debits -) | 2001 | $2002{ }^{p}$ | Change: 2001-2002 | 2001 |  |  |  | 2002 |  |  |  | $\begin{gathered} \text { Change: } \\ 2002 \\ \text { III-IV } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | I | II | III | IV | $1{ }^{\prime}$ | 11 | III ${ }^{\text {r }}$ | IV ${ }^{p}$ |  |
| Current account |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports of goods and services and income receipts (1) <br> Goods, balance of payments basis (3). <br> Services (4) <br> Income receipts (12) |  | $\begin{array}{r} 1,281,793 \\ 718,762 \\ 279,260 \\ 283,771 \end{array}$ | 1,216,504 682,586 244,640 | $\begin{array}{r} -65,289 \\ -36,176 \\ 10,018 \\ -39,131 \end{array}$ | $\begin{array}{r} 349,040 \\ 193,284 \\ 72,720 \\ 83,036 \end{array}$ | $\begin{array}{r} 331,612 \\ 184,846 \\ 71,920 \\ 74,846 \end{array}$ | $\begin{array}{r} 309,477 \\ 173,274 \\ 69,051 \\ 67,152 \end{array}$ | $\begin{array}{r} 291,667 \\ 167,358 \\ 65,572 \\ 58,737 \end{array}$ | $\begin{array}{r} 291,005 \\ 164,372 \\ 68,587 \\ 58,046 \end{array}$ | $\begin{array}{r} 304,923 \\ 172,150 \\ 72,101 \\ 60,672 \end{array}$ | $\begin{array}{r} 312,392 \\ 175,372 \\ 73,545 \\ 63,475 \end{array}$ | $\begin{array}{r} 308,183 \\ 170,692 \\ 75,048 \\ 62,443 \end{array}$ | -4,209 |
|  |  | $\begin{array}{r} -4,209 \\ -4,680 \\ 1,503 \\ -1,032 \end{array}$ |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 | Imports of goods and services and income payments (18). <br> Goods, balance of payments basis (20) <br> Services (21) <br> Income payments (29). | $\begin{array}{r} -1,625,701 \\ -1,145,927 \\ -210,385 \\ -269,389 \end{array}$ | $\begin{array}{r} -1,663,908 \\ -1,166,939 \\ -240,467 \\ -256,502 \end{array}$ | $\begin{array}{r}-38,207 \\ -21,012 \\ -30,082 \\ 12,887 \\ \hline\end{array}$ | $-445,154$$-360,316$$-56,848$$-81,990$ | $-418,930$$-292,565$$-57,525$$-68,840$ | $\begin{array}{r} -388,448 \\ -299,025 \\ -43,078 \\ -66,345 \end{array}$ | $-373,174$$-2680,021$$-52,937$$-52,216$ | $\begin{array}{r} -387,616 \\ -270,975 \\ -57,613 \\ -59,028 \end{array}$ | $\begin{array}{r} -419,693 \\ -294,795 \\ -58,902 \\ -65,996 \end{array}$ | $\begin{array}{r}-425,656 \\ -298,225 \\ -60,949 \\ -66,482 \\ \hline\end{array}$ | $\begin{array}{r} -430,949 \\ -302,944 \\ -63,009 \\ -64,996 \end{array}$ | $\begin{array}{r} -5,293 \\ -4,719 \\ -2,060 \\ 1,486 \end{array}$ |
| 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 | Unilateral current transfers, net (35) $\qquad$ <br> Capital account | -49,463 | -56,023 | -6,560 | -11,608 | -11,916 | -12,360 | -13,579 | -15,931 | -12,927 | -13,073 | -14,088 | -1,015 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 | Capital account transactions, net (39)... | 826 | 708 | -118 | 208 | 207 | 206 | 205 | 208 | 200 | 156 | 144 | -12 |
|  | Financial account |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 | U.S.-owned assets abroad, net (increase/financial outlow (-)) (40) | $\begin{array}{r} -370,962 \\ -4,911 \end{array}$ | $\begin{array}{r} -156,169 \\ -3,681 \end{array}$ | $\begin{array}{r} 214,793 \\ 1,230 \end{array}$ | $\begin{array}{r} -215,815 \\ 190 \end{array}$ | $\begin{array}{r} -80,036 \\ -1,343 \end{array}$ | $\begin{aligned} & 24,978 \\ & -3,559 \end{aligned}$ | $\begin{array}{r} -100,088 \\ -199 \end{array}$ | $\begin{array}{r} -26,184 \\ 390 \end{array}$ | $\begin{array}{r} -131,345 \\ -1,843 \end{array}$ | $\begin{array}{r} 40,271 \\ -1,416 \end{array}$ | $\begin{array}{r} -38,915 \\ -812 \end{array}$ | $\begin{array}{\|r} -79,186 \\ 604 \end{array}$ |
| 12 | U.S. official reserve assets, net (41).................................. |  |  |  |  |  |  |  |  |  |  |  |  |
| 13 | U.S. Government assets, other than official reserve assets, net (46) $\qquad$ | $\begin{array}{r} -486 \\ -365,565 \end{array}$ | $\begin{array}{r} 379 \\ -152,867 \end{array}$ | $\begin{array}{r} 865 \\ 212,698 \end{array}$ | $\begin{array}{r} 77 \\ -216,082 \end{array}$ | $\begin{array}{r} -783 \\ -77,910 \end{array}$ | $\begin{array}{r} 77 \\ 28,460 \end{array}$ | $\begin{array}{r} 143 \\ -100,032 \end{array}$ | $\begin{array}{r} 133 \\ -26,707 \end{array}$ | $\begin{array}{r} 42 \\ -129,544 \end{array}$ | $\begin{array}{r} -27 \\ 41,714 \end{array}$ | $\begin{array}{r} 231 \\ -38,334 \end{array}$ |  |
| 14 | U.S. private assets, net (50).......................................................... |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{r} 258 \\ -80,048 \end{array}$ |
| 15 | Foreign-owned assets in the United States, net (increase/financial inflow (+)) (55) | $\begin{array}{r} 752,806 \\ 5,224 \\ 747,582 \end{array}$ | $\begin{array}{r} 630,364 \\ 96,630 \\ 533,734 \end{array}$ | $\begin{array}{r} -122,442 \\ 91,406 \\ -213,848 \end{array}$ | $\begin{array}{r} 302,510 \\ 4,087 \\ 298,423 \end{array}$ | $\begin{aligned} & 181,610 \\ & -20,831 \\ & 202,441 \end{aligned}$ | 17,88916,8821,007 | $\begin{array}{r} 250,797 \\ 5,086 \\ 245,711 \end{array}$ | $\begin{array}{r} 113,600 \\ 7,641 \\ 105,959 \end{array}$ | $\begin{array}{r} 204,411 \\ 47,252 \end{array}$ | 129,3209,534119 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{r} 183,030 \\ 32,203 \\ 150,827 \end{array}$ | $\begin{aligned} & 53,710 \\ & 22,669 \\ & 31,041 \end{aligned}$ |
| 16 | Foreign official assets in the United States, net (56)................. |  |  |  |  |  |  |  |  |  |  |  |  |
| 17 | Other foreign assets in the United States, net (63) ....... |  |  |  |  |  |  |  |  | 157,159 | 119,786 |  |  |
| 18 | Statistical discrepancy (sum of above items with sign reversed) (70) $\qquad$ <br> Memoranda: <br> Balance on current account (76) $\qquad$ | 10,701 | 28,524 | 17,823 | 20,819 | -2,547 | 48,258 | -55,828 | 24,918 | 54,431 | -43,410 | -7,405 | 36,005 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19 |  | $\begin{array}{r} -393,371 \\ 381,844 \end{array}$ | $\begin{array}{r} -503,427 \\ 474,195 \end{array}$ | $\begin{array}{r} -110,056 \\ 92,351 \end{array}$ | $\begin{array}{r} -107,722 \\ 86,695 \end{array}$ | $\begin{gathered} -99,234 \\ 101,574 \end{gathered}$ | $\begin{array}{r} -91,331 \\ 42,867 \end{array}$ | $\begin{array}{r} -95,086 \\ 150,709 \end{array}$ | $\begin{array}{r} -112,542 \\ 87,416 \end{array}$ | $\begin{array}{r} -127,697 \\ 73,066 \end{array}$ | $\begin{array}{r} -126,337 \\ 169,591 \end{array}$ | $\begin{array}{r} -136,854 \\ 144,115 \end{array}$ | $\begin{aligned} & -10,517 \\ & -25,476 \end{aligned}$ |
| 20 | Net financial flows (40 and 55)....... |  |  |  |  |  |  |  |  |  |  |  |  |

${ }^{\text {'Revised. }}$
$\rho$ Preliminary.

## U.S. dollar in exchange markets

The dollar was unchanged against major currencies in the fourth quarter on a nominal, trade-weighted quarterly average basis against a group of seven major currencies that are widely traded in international markets (table B, chart 1). The dollar depreciated 2 percent against the euro and appreciated 3 percent against the yen. The U.S. Federal Reserve Board, concerned about the lack of expansion in the economy, lowered the target federal funds rate 50 basis points. The European Central Bank, also concerned about weak growth prospects, lowered its minimum financing rate 50 basis points.

## Current Account

## Goods and services

The deficit on goods and services increased to $\$ 120.2$ billion in the fourth quarter from $\$ 110.3$ billion in the third. The deficit on goods increased $\$ 9.4$ billion, and the surplus on services decreased $\$ 0.6$ billion.

## Goods

The deficit on goods increased to $\$ 132.3$ billion in the fourth quarter from $\$ 122.9$ billion in the third, as exports decreased and imports increased (table A).

Exports. Goods exports decreased $\$ 4.7$ billion, or 3 percent, in the fourth quarter; real exports increased 3 percent, and export prices were unchanged. ${ }^{2}$ Most of the decrease was in capital goods, which decreased $\$ 4.1$

[^0]Chart 1. Nominal Indexes of Foreign Currency Price of the U.S. Dollar

billion; civilian aircraft and parts accounted for $\$ 2.1$ billion of the decrease, and semiconductors accounted for $\$ 1.5$ billion. Automotive products decreased $\$ 1.3$ billion; exports to Canada fell, following three quarters of growth. Partly offsetting these decreases, nonagricultural industrial supplies and materials increased $\$ 0.5$ billion, mainly in petroleum and in chemicals.

Table B. Indexes of Foreign Currency Price of the U.S. Dollar
[January 1999=100]

|  | 2001 | 2002 |  |  |  | $\frac{2001}{\text { Dec. } r}$ | 2002 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | IV ${ }^{\text {r }}$ | $1{ }^{\prime}$ | $11{ }^{r}$ | III $r$ | IV |  | Jan. ${ }^{\text {r }}$ | Feb. ${ }^{r}$ | Mar. ${ }^{\text {r }}$ | April ${ }^{r}$ | May ${ }^{\text {r }}$ | June ${ }^{r}$ | July ${ }^{\text {r }}$ | Aug. ${ }^{\text {r }}$ | Sept. ${ }^{r}$ | Oct. | Nov. | Dec. |
| Nominal: ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Broad ${ }^{2}$ | 110.4 | 112.3 | 110.5 | 109.0 | 109.9 | 110.6 | 112.1 | 112.8 | 112.1 | 111.8 | 110.5 | 109.3 | 107.9 | 109.1 | 110.0 | 110.8 | 109.7 | 109.2 |
| Major currencies ${ }^{3}$. | 114.8 | 117.7 | 113.3 | 108.7 | 108.7 | 115.7 | 117.5 | 118.3 | 117.2 | 116.4 | 113.2 | 110.3 | 107.6 | 109.1 | 109.4 | 110.0 | 108.5 | 107.5 |
| Other important trading partners ${ }^{4}$ | 106.0 | 106.8 | 108.0 | 109.9 | 112.0 | 105.4 | 106.4 | 107.0 | 106.9 | 107.2 | 107.9 | 108.8 | 108.7 | 109.7 | 111.2 | 112.5 | 111.8 | 111.8 |
| Real: ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Broad ${ }^{2}$. | 111.7 | 113.4 | 111.9 | 110.2 | 110.6 | 111.7 | 113.1 | 113.6 | 113.4 | 113.3 | 111.8 | 110.6 | 109.1 | 110.4 | 111.2 | 111.9 | 110.4 | 109.6 |
| Major currencies ${ }^{3}$. | 118.3 | 121.3 | 116.9 | 112.2 | 112.1 | 118.9 | 120.9 | 122.0 | 120.9 | 120.2 | 116.7 | 113.7 | 111.0 | 112.6 | 113.0 | 113.6 | 112.0 | 110.7 |
| Other important trading partners ${ }^{4}$ | 104.1 | 104.3 | 106.0 | 107.8 | 108.8 | 103.3 | 104.1 | 104.2 | 104.7 | 105.3 | 106.0 | 106.8 | 106.7 | 107.7 | 108.9 | 109.8 | 108.5 | 108.1 |
| Selected currencies: (nominal) ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada .............................. | 104.0 | 105.0 | 102.3 | 102.9 | 103.3 | 103.9 | 105.3 | 105.1 | 104.5 | 104.1 | 102.0 | 100.8 | 101.7 | 103.3 | 103.7 | 103.9 | 103.4 | 102.6 |
| European currencies: . |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Euro area ${ }^{6}$............. | 129.6 | 132.2 | 126.1 | 117.8 | 115.9 | 130.1 | 131.2 | 133.1 | 132.2 | 130.8 | 126.4 | 121.2 | 116.7 | 118.5 | 118.2 | 118.1 | 115.8 | 113.7 |
| United Kingdom | 114.4 | 115.7 | 112.8 | 106.5 | 105.4 | 114.5 | 115.2 | 116.0 | 115.9 | 114.3 | 113.0 | 111.2 | 106.0 | 107.4 | 106.0 | 105.9 | 106.4 | 104.0 |
| Switzerland .. | 118.9 | 121.3 | 115.1 | 107.4 | 105.8 | 119.6 | 120.6 | 122.5 | 120.8 | 119.4 | 114.7 | 111.1 | 106.2 | 108.1 | 107.8 | 107.8 | 105.8 | 103.9 |
| Japan | 109.3 | 116.9 | 111.9 | 105.3 | 108.1 | 112.6 | 117.1 | 118.0 | 115.7 | 115.4 | 111.6 | 108.8 | 104.1 | 105.0 | 106.9 | 109.4 | 107.3 | 107.6 |
| Mexico | 91.2 | 90.0 | 93.6 | 97.7 | 100.5 | 90.4 | 90.5 | 89.9 | 89.5 | 90.5 | 93.9 | 96.4 | 96.6 | 97.1 | 99.4 | 99.7 | 100.7 | 101.0 |
| Brazil. | 168.7 | 157.6 | 165.6 | 207.3 | 242.9 | 156.3 | 157.4 | 160.3 | 155.1 | 153.6 | 163.7 | 179.5 | 194.5 | 205.6 | 221.9 | 251.1 | 237.6 | 239.9 |
| ${ }^{\prime}$ Revised. <br> weight divided by the sum of the broad-index weights for all of the currencies included in the major currency |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. For more information on the nominal and |  | of the fo | eign exc | nge valu | of the $U$ | S. dollar, |  | dex. Dat | Federa | Reserve | oard. M | thly and | uarterly a | erage | s. Inde | rebased | EA. |  |
| Federal Reserve Bulletin, vol. 84 (October 1998): 811-18. $\quad$ 4. Weighted average of the foreign exchange value of the U.S. dollar against broad-index currencies that do |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| of U.S. trading partners, including the currencies of the euro-area countries, Australia, Canada, Japan, Mexico, Venezuela, China, Hong Kong, India, Indonesia, Korea, Malaysia, the Philippines, Singapore, Taiwan, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sweden, Switzerland, United Kingdom, Argentina, Brazil, Chile, Colombia, Mexico, Venezuela, China, Hong Thailand, Israel, Saudi Arabia, and Russia. The weight for each currency is its broad-index weight divided by |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Kong, India, Indonesia, Korea, Malaysia, the Philippines, Singapore, Taiwan, Thailand, Israel, Saudi Arabia, the sum of the broad-index weights for all of the currencies included in the other important trading partners |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| and Russia. Data: Federal Reserve Board. Monthly and quarterly average rates. Index rebased by BEA. <br> index. Data: Federal Reserve Board. Monthly and quarterly average rates. Index rebased by BEA. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3. Weighted average of the foreign exchange value of the U.S. dollar against broad-index currencies that 5. Data: Federal Reserve Board. Monthly and quarterly average rates. Indexes prepared by BEA. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| circulate widely outside the country of issue, including the currencies of the euro-area countries, Australia, Canada, Japan, Sweden, Switzerland, and the United Kingdom. The weight for each currency is its broad-index <br> 6. The euro area includes Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, and Spain. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Agricultural products increased $\$ 0.5$ billion as a result of higher shipments of soybeans, wheat, and cotton.

Imports. Goods imports increased $\$ 4.7$ billion, or 2 percent, in the fourth quarter; real imports and import prices both increased 1 percent. Consumer goods increased $\$ 1.9$ billion, spurred in part by continued strength in U.S. consumer spending. Nonpetroleum industrial supplies and materials increased $\$ 1.1$ billion: Iron and steel products, chemicals, and building materials all increased. Foods, feeds, and beverages increased $\$ 0.4$ billion. Capital goods changed little overall; within capital goods, most categories decreased, especially semiconductors and electric generating equipment, but civilian aircraft increased $\$ 1.2$ billion. Petroleum and petroleum products increased $\$ 1.9$ billion. The average number of barrels imported daily increased to 12.59 million from 11.88 million. The increase was more than accounted for by deliveries from Western Europe, Canada, and Saudi Arabia, which rose 22 percent, 14 percent, and 15 percent, respectively. In contrast, deliveries from Venezuela, where the petroleum industry was shut down by a 64day strike that began December 2 ${ }^{\text {nd }}$, decreased 16 percent. The average price per barrel increased slightly to \$25.73 from \$25.52.

Balances by area. The goods deficit increased $\$ 9.4$ billion in the fourth quarter, to a record high of \$132.3
billion, after an increase of $\$ 0.2$ billion in the third quarter. ${ }^{3}$ The deficit with Japan increased $\$ 3.9$ billion, reflecting higher imports, mostly of passenger cars, and lower exports, mostly of civilian aircraft. The deficit with Western Europe increased $\$ 2.8$ billion; an increase in imports, largely passenger cars and pharmaceutical products, outpaced an increase in exports, largely agricultural products. The deficit with Canada increased $\$ 1.1$ billion, reflecting higher imports of energy products and lower exports of passenger cars. The deficits with Latin America, with Asia, excluding Japan, and with OPEC changed relatively little.

## Services

The surplus on services decreased to $\$ 12.0$ billion in the fourth quarter from $\$ 12.6$ billion in the third (table A).

Travel receipts increased to $\$ 18.6$ billion from $\$ 17.4$
3. Seasonally adjusted estimates for exports for areas and countries are derived by applying seasonal factors for total U.S. agricultural and nonagricultural exports to the unadjusted agricultural and nonagricultural exports for areas and countries and then summing the seasonally adjusted estimates. Seasonally adjusted estimates for imports for areas and countries are derived by applying seasonal factors for total U.S. petroleum and nonpetroleum imports to the unadjusted petroleum and nonpetroleum imports for areas and countries and then summing the seasonally adjusted estimates. (The seasonal factors are derived from the seasonal adjustment of U.S. exports and U.S. imports by five-digit end-use commodity category.)

## Annual Revision of the U.S. International Transactions Accounts

Several major improvements to the quality and the presentation of the estimates will be introduced in the annual revision of the international transactions accounts to be released in June 2003. First, results from the U.S. Treasury Department's 2001 Benchmark Survey of U.S. Portfolio Investment Abroad will be incorporated into the international transactions accounts for 19982002. The results will also be incorporated into the international investment position accounts. Second, results from BEA's 1999 Benchmark Survey of U.S. Direct Investment Abroad will be incorporated into the international transactions accounts and into the investment position accounts for 1999-2002. Third, a new methodology for estimating insurance services will be introduced. These services are currently measured as premiums minus claims. The new estimates will be equal to premiums minus "expected" claims; "expected" claims will be based on the relationship between claims and premiums, averaged over many years. The new estimates will eliminate the sharp swings in estimates of insurance services that now occur whenever insurance claims are outside of normal bounds.

In addition, the presentation of tables 5 through 9 will be substantially revised, and several new tables will be
introduced. Data in table 5, which pertain to BEA's direct investment surveys, will be presented on a North American Industry Classification System basis for both U.S. direct investment abroad and foreign direct investment in the United States; historical data will be presented for 1999-2002. Several changes in data items and geography will be introduced for tables $6-9$, largely as a result of improvements in the coverage of the Treasury International Capital Reporting System (TIC), which generates data that BEA uses in estimating securities transactions and bank and nonbank claims and liabilities. Table 6 will contain a new and expanded presentation of securities transactions data; historical data will be presented in the new format for 1998-2002. Data now in table 7, on transactions of securities brokers, will be reclassified to tables 8 and 9 , where they will be listed with other similar transactions. The new presentations for tables 7 through 9 will begin with estimates for the first quarter of 2003; historical data will be presented in the new format, but not in full detail, for 1998-2002. Finally, new tables reconciling BEA's estimates of securities, bank, and nonbank transactions to TIC source data will be presented. An article discussing these changes will be published in the July 2003 issue of the Survey of Current Business.
billion, and travel payments increased to $\$ 15.7$ billion from $\$ 14.6$ billion. These increases were the largest in the past several quarters, but the levels of receipts and payments still remain below the quarterly levels that preceded the terrorist attacks of September $11^{\mathrm{th}}$.

Passenger fare receipts increased to $\$ 4.6$ billion from $\$ 4.5$ billion, and passenger fare payments increased to $\$ 5.6$ billion from $\$ 5.3$ billion.
"Other" transportation receipts increased to $\$ 7.4$ billion from $\$ 7.2$ billion, and "other" transportation payments increased to $\$ 10.2$ billion from $\$ 9.7$ billion. Freight services for both receipts and payments accounted for much of the increase and reflected higher freight rates. A work stoppage at West Coast ocean ports in the last 2 days of September and the first 8 days of October had little impact on overall receipts and payments for the fourth quarter.

Receipts of "other" private services increased to $\$ 30.3$ billion from $\$ 30.2$ billion. Payments of "other" private services increased to $\$ 20.7$ billion from $\$ 20.2$ billion. Small increases occurred in the affiliated component and in the insurance component of unaffiliated services.

Transfers under U.S. military agency sales contracts increased to $\$ 3.0$ billion from $\$ 2.9$ billion. Direct defense expenditures abroad increased to $\$ 5.2$ billion from $\$ 5.0$ billion, reflecting the early stages of troop buildup and deployment for the war with Iraq.

## Income

The deficit on income decreased to $\$ 2.6$ billion in the fourth quarter from $\$ 3.0$ billion in the third (table A).

Receipts of income on U.S. direct investment abroad increased $\$ 1.1$ billion, to $\$ 34.8$ billion. Earnings increased $\$ 1.1$ billion; manufacturing accounted for all of the increase, which was especially strong in chemicals and in industrial machinery in Europe and in transportation in Canada. Petroleum earnings and "other" earnings were nearly unchanged.

Payments of income on foreign direct investment in the United States increased $\$ 1.1$ billion, to $\$ 16.3$ billion. Earnings increased $\$ 1.5$ billion, and interest payments decreased $\$ 0.4$ billion. Earnings in "other" industries increased $\$ 2.1$ billion, largely in Japaneseowned and European-owned banks (mostly as a result of a reversal of losses) and in insurance. Earnings in petroleum increased $\$ 0.3$ billion. In contrast, earnings in manufacturing decreased $\$ 1.0$ billion, largely in chemicals and in "other manufacturing."

Receipts of "other" private income decreased $\$ 2.3$ billion, to $\$ 26.0$ billion. Nearly half of the decrease was in dividends earned on U.S. holdings of foreign stocks,
which fell as a result of a decline in average holdings, and in interest earned on U.S. holdings of bonds, which fell as a result of a decline in yields. Interest earned on bank and nonbank claims decreased, mostly reflecting an average decline of 30 basis points in interest rates.

Payments of "other" private income decreased $\$ 2.2$ billion, to $\$ 28.9$ billion. More than half of the decrease was in dividends paid on foreign holdings of U.S. stocks and in interest paid on foreign holdings of U.S. bonds. Interest paid on bank and nonbank claims decreased, mostly reflecting an average decline of 30 basis points in interest rates.

Receipts of income on U.S. Government assets increased $\$ 0.2$ billion, to $\$ 1.0$ billion. Payments of income on U.S. Government liabilities decreased $\$ 0.5$ billion, to $\$ 17.6$ billion; the decrease was more than accounted for by declines in interest rates.

## Unilateral current transfers

Net outflows for unilateral current transfers increased to $\$ 14.1$ billion in the fourth quarter from $\$ 13.1$ billion in the third (table A). U.S. Government grants increased, though Congress did not appropriate funds for Israel and Egypt-under the credit waiver program to finance military purchases and for general economic support-that are often disbursed annually in the fourth quarter; instead, these funds were disbursed in the first quarter of 2003.

## Revisions to the Estimates for the Third Quarter of 2002

The international transactions accounts estimates for the third quarter of 2002 have been revised from the preliminary estimates that were published in the January 2003 Survey of Current Business. In addition, the estimates have been revised to ensure that the seasonally adjusted estimates sum to the same annual totals as the unadjusted estimates.
The current-account deficit for the third quarter was revised to $\$ 126.3$ billion from $\$ 127.0$ billion. The goods deficit was revised to $\$ 122.9$ billion from $\$ 123.2$ billion; the services surplus was revised to $\$ 12.6$ billion from $\$ 12.3$ billion; the deficit on income was virtually unchanged at $\$ 3.0$ billion; and unilateral current transfers were revised to net outflows of \$13.1 billion from net outflows of $\$ 13.2$ billion. Revisions to the estimates for the first and second quarters were small. Net recorded financial inflows were revised to $\$ 169.6$ billion from $\$ 172.4$ billion.

## Capital Account

Capital account transactions were net inflows of $\$ 0.1$ billion in the fourth quarter, virtually unchanged from the third (table A).

## Financial Account

Net recorded financial inflows-net acquisitions by foreign residents of assets in the United States less net acquisitions by U.S. residents of assets abroad-were $\$ 144.1$ billion in the fourth quarter, down from $\$ 169.6$ billion in the third. Financial inflows for foreignowned assets in the United States increased, while transactions for U.S.-owned assets abroad shifted to an outflow from an inflow.

## U.S.-owned assets abroad

Net U.S.-owned assets abroad increased $\$ 38.9$ billion in the fourth quarter, in contrast to a decrease of $\$ 40.3$ billion in the third. Inflows to U.S. banks slowed, and U.S. transactions in foreign securities shifted to net U.S. purchases from net sales.
U.S. official reserve assets. U.S. official reserve assets increased $\$ 0.8$ billion in the fourth quarter, following an increase of $\$ 1.4$ billion in the third (table C). The fourth-quarter increase largely reflected an increase in the U.S. reserve position in the International Monetary Fund.

Claims on foreigners reported by banks and by nonbanks. U.S. claims on foreigners reported by U.S. banks decreased $\$ 11.0$ billion in the fourth quarter, following a decrease of $\$ 53.8$ billion in the third.

Banks' own claims denominated in dollars increased $\$ 0.4$ billion, in contrast to a $\$ 46.4$ billion decrease. In the fourth quarter, foreign-owned banks in the United States extended sizable amounts of credit to their parent banks and other banks abroad, particularly in Switzerland. However, U.S.-owned banks increased lending to foreign offices only a moderate amount, and U.S. securities brokers cut back lending to borrowers in Asia and in Caribbean financial centers by a sizable amount. Claims denominated in foreign currencies were reduced.

Banks' domestic customers' claims changed little, as increases in negotiable and transferable instruments and in foreign commercial paper in the United States were nearly offset by decreases in dollar deposits and in collections. Claims reported by U.S. nonbanking concerns increased $\$ 7.6$ billion, following an increase of $\$ 4.2$ billion.

Foreign securities. Net U.S. purchases of foreign securities were $\$ 8.7$ billion in the fourth quarter, a shift from net sales of $\$ 18.5$ billion in the third. Net U.S. purchases of foreign stocks were $\$ 12.9$ billion, following net sales of $\$ 12.8$ billion. Most of the shift occurred in Western Europe, where transactions shifted to net purchases of $\$ 8.5$ billion from net sales of $\$ 5.8$ billion; European stock prices increased 6 percent during the fourth quarter, mostly on positive earnings reports from U.S. and European corporations. Net U.S. sales of foreign bonds slowed to $\$ 4.2$ billion from $\$ 5.8$ billion.

Direct investment. Net financial outflows for U.S. direct investment abroad were $\$ 33.0$ billion in the fourth quarter, up from $\$ 26.4$ billion in the third. Reinvested earnings and net equity capital outflows both increased. Net intercompany debt flows changed little.

## Foreign-owned assets in the United States

Net foreign-owned assets in the United States increased $\$ 183.0$ billion in the fourth quarter, compared with an increase of $\$ 129.3$ billion in the third. Inflows to U.S. banks, net foreign purchases of U.S. securities other than U.S. Treasury securities, and inflows for foreign official assets were all larger than in the third quarter.

Foreign official assets. Foreign official assets in the United States increased $\$ 32.2$ billion in the fourth quarter, following an increase of $\$ 9.5$ billion in the third (table C). Assets of industrial countries increased $\$ 19.1$ billion, and assets of developing countries increased $\$ 13.1$ billion, principally of China, Korea, and Mexico.

Liabilities reported by banks and by nonbanks. U.S. liabilities to foreigners reported by U.S. banks, excluding U.S. Treasury securities, increased $\$ 54.6$ billion

Table C. Selected Transactions with Official Agencies
[Millions of dollars]

|  | 2001 | $2002{ }^{\rho}$ | Change: 20012002 | 2001 |  |  |  | 2002 |  |  |  | Change: 2002 III-IV |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | II | III | IV | I | II | III ${ }^{\text {r }}$ | IV ${ }^{\text {p }}$ |  |
| Changes in foreign official assets in the United States, net (decrease -) (table 1, line 56) | 5,224 | 96,630 | 91,406 | 4,087 | -20,831 | 16,882 | 5,086 | 7,641 | 47,252 | 9,534 | 32,203 | 22,669 |
|  | -1,616 | 50,099 | 51,715 | -7,273 | -10,007 | 7,199 | 8,465 | 5,222 | 21,693 | 4,130 | 19,054 | 14,924 |
| Members of OPEC ${ }^{2}$............................................................... | -1,725 | -8,132 | -6,407 | 673 | -1,699 | -4,081 | 3,382 | -8,532 | 838 | -1,289 | 851 | 2,140 |
| Other countries........................................................................ | 8,565 | 54,663 | 46,098 | 10,687 | -9,125 | 13,764 | -6,761 | 10,951 | 24,721 | 6,693 | 12,298 | 5,605 |
| Changes in U.S. official reserve assets, net (increase -) (table 1, line 41) | -4,911 | -3,681 | 1,230 | 190 | -1,343 | -3,559 | -199 | 390 | -1,843 | -1,416 | -812 | 604 |

Based on data for Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries.
Preliminary

1. Western Europe, Canada, Japan, Australia, New Zealand, and South Africa

[^1]in the fourth quarter, following an increase of $\$ 18.8$ billion in the third.

Banks' own liabilities denominated in dollars increased $\$ 61.3$ billion, following an increase of $\$ 16.0$ billion. In the fourth quarter, inflows were large to U.S.-owned banks, where sizable inflows from abroad supplemented deposit growth from domestic sources, partly to fund purchases of U.S. Government securities. Inflows to foreign-owned banks were also large, as U.S. branches borrowed heavily, partly to fund liquidity needs of parent banks and other banks abroad. U.S. securities brokers reduced their liabilities, especially through sizable reductions in repurchase agreements.

Banks' custody liabilities denominated in dollars decreased $\$ 3.3$ billion, following an increase of $\$ 12.2$ billion. Liabilities reported by U.S. nonbanking concerns changed little, following a decrease of $\$ 3.8$ billion.
U.S. Treasury securities. Net foreign purchasers of U.S. Treasury securities dropped to $\$ 12.7$ billion in the fourth quarter from $\$ 52.9$ billion in the third. The drop resulted from a shift of $\$ 27.8$ billion from large net purchases to net sales by Japanese investors and a decrease of $\$ 14.3$ billion in net purchases by British investors. The United Kingdom and Japan had been the source of most of the surge in net purchases in the third quarter.

Other U.S. securities. Net foreign purchases of U.S. securities other than U.S. Treasury securities were $\$ 62.6$ billion in the fourth quarter, up from $\$ 46.5$ billion in the third.

Net foreign purchases of U.S. corporate and other bonds were $\$ 50.6$ billion in the fourth quarter, up from $\$ 39.1$ billion. Net foreign purchases of U.S. corporate bonds were $\$ 39.8$ billion, up from $\$ 17.1$ billion; $\$ 11.8$ billion was in new issues sold abroad by U.S. corporations, which were up from $\$ 1.6$ billion. After reaching record highs early in October, corporate bond spreads over U.S. Treasury bonds narrowed considerably; in-vestment-grade spreads decreased 40 basis points, and noninvestment-grade spreads decreased 150 basis points. Net purchases of agency bonds were $\$ 10.8$ billion, down from $\$ 21.9$ billion.

Net foreign purchases of U.S. stocks were $\$ 12.0$ billion in the fourth quarter, up from $\$ 7.4$ billion in the third. U.S. markets rallied sharply in October and November from a 4 -year low in the third quarter. The S\&P index increased 8 percent in the fourth quarter after an 18-percent decline in the third; the DJIA gained 10 percent after an 18 -percent decline; and the NASDAQ gained 14 percent after a 20 -percent decline.
U.S. currency flows. Net U.S. currency shipments to foreigners were $\$ 7.2$ billion in the fourth quarter, up from $\$ 2.6$ billion in the third, as shipments to several
areas were higher.
Direct investment. Net financial inflows for foreign direct investment in the United States were $\$ 13.5$ billion in the fourth quarter, up from $\$ 2.9$ billion in the third. A large decrease in net outflows for intercompany debt and a small increase in reinvested earnings more than offset a decrease in net inflows for equity capital. The large decrease in intercompany debt outflows, as well as the decrease in equity capital inflows, reflected a large debt-capitalization transaction in the third quarter.

## The Year 2002

The U.S. current-account deficit-the combined balances on trade in goods and services, income, and net unilateral current transfers-increased to $\$ 503.4$ billion in 2002 from $\$ 393.4$ billion in 2001. More than two-thirds of the increase was accounted for by an increase in the deficit on goods and a decrease in the surplus on services. The balance on income shifted to a deficit, and net outflows for unilateral current transfers increased (table D, chart 2).

Net recorded financial inflows-net acquisitions by foreign residents of assets in the United States less net acquisitions by U.S. residents of assets abroad-were $\$ 474.2$ billion in 2002, up from $\$ 381.8$ billion in 2001. Financial outflows for U.S.-owned assets abroad decreased more than financial inflows for foreign-owned assets in the United States.

The statistical discrepancy-errors and omissions in recorded transactions-was a positive $\$ 28.5$ billion in 2002, compared with a positive $\$ 10.7$ billion in 2001.

Chart 2. U.S. Current-Account Balance and Its Components


Table D. Selected Balances on U.S. International Transactions
[Millions of dollars, quarters seasonally adjusted]

| (Credits + ; debits -) | 2000 | 2001 | $2002{ }^{p}$ | 2002 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $1{ }^{1}$ | $11{ }^{\text {r }}$ | III ${ }^{\text {r }}$ | IV ${ }^{\text {p }}$ |
| Balance on goods ........................................................... | -452,423 | -427,165 | -484,353 | -106,603 | -122,645 | -122,853 | -132,252 |
| Balance on services... | 73,742 | 68,875 | 48,811 | 10,974 | 13,199 | 12,596 | 12,039 |
| Balance on income.. | 21,782 | 14,382 | -11,862 | -982 | -5,324 | -3,007 | -2,553 |
| Investment income, net. | 27,651 | 20,539 | -5,424 | 636 | -3,675 | -1,462 | -927 |
| Direct investment, net............................................................ | 88,862 | 102,595 | 77,947 | 22,023 | 18,749 | 18,626 | 18,548 |
| Other private, net ....................................................... | 17,916 | -4,952 | -13,776 | -3,685 | -4,457 | -2,756 | -2,878 |
| U.S. Government, net................................................... | -79,127 | -77,104 | -69,595 | -17,702 | -17,967 | -17,332 | -16,597 |
| Compensation of employees, net..................................................................................... | -5,869 | -6,157 | -6,438 | -1,618 | -1,649 | -1,545 | -1,626 |
| Unilateral current transfers, net... | -53,442 | -49,463 | $-56,023$ | -15,931 | -12,927 | -13,073 | -14,088 |
| Balance on current account .......................................................... | -410,341 | -393,371 | -503,427 | -112,542 | -127,697 | -126,337 | -136,854 |

'Revised.
$\rho$ Preliminary.

The following are highlights for 2002:
-The deficit on goods increased as exports fell for the second consecutive year, reflecting little pickup in economic activity abroad, and as imports increased, reflecting a strengthening in U.S. economic activity.
-The services surplus fell sharply. The services surplus had been boosted in 2001 by the recording of large nonrecurring losses recovered from foreign reinsurance companies.
-The balance on income shifted to a deficit, largely as direct investment income payments were sharply higher, reflecting a strengthening in U.S. economic activity and a pickup in corporate profits.
-Financial outflows for U.S.-owned assets abroad were substantially lower. Lending by U.S. banks was sharply curtailed, and transactions in foreign securities shifted from sizable net U.S. purchases to net U.S. sales, as stock prices abroad fell.
-Financial inflows for foreign-owned assets in the United States were also lower. Net financial inflows for foreign direct investment in the United States and net foreign purchases of U.S. securities were sharply lower. Partly offsetting was a step-up in foreign official assets in the United States.

## U.S. dollar in exchange markets

The U.S. dollar depreciated 1 percent in 2002 on a nominal, trade-weighted yearly average basis against the group of seven currencies that are widely traded in international markets, following a 6 -percent appreciation in 2001 (table B, chart 1). The dollar depreciated 5 percent against the euro and appreciated 3 percent against the yen.

The dollar appreciated 3 percent to a 16 -year high in the first quarter. Economic reports released during the quarter indicated that U.S. economic activity was recovering more strongly than in the previous quarter. Economic reports also suggested that euro-area economies might be improving. Neither the U.S. Federal Reserve Board nor the European Central Bank changed interest-rate targets during the quarter.

In the second quarter, the dollar depreciated 4 percent, as U.S. economic activity expanded more moderately than in the previous two quarters. U.S. stock prices, which had rebounded from the previous October, turned down decisively in the second quarter, declining 15 percent. By the end of the quarter, the dollar depreciated to a 28 -month low against the euro. The euro benefitted from interest-rate differentials in favor of owning euro-denominated assets. The dollar also depreciated against the Japanese yen; Japanese monetary authorities attempted to limit the yen's rise by selling yen in foreign exchange markets on seven separate occasions. The dollar appreciated against the currencies of several Latin American countries that were experiencing substantial economic and financial difficulties.

The dollar depreciated another 4 percent in the third quarter, as U.S. economic data on employment, manufacturing, and consumer confidence released during the quarter provided mixed indications of the strength of U.S. economic activity. Uncertain U.S. economic prospects and weakness in the global economic recovery were factors underlying an additional decline of 18 percent in U.S. stock prices. Yields on U.S. Treasury securities fell, as losses in equity markets and in noninvestment-grade corporate bond markets worldwide prompted some investors to reallocate funds into lower risk assets. European equity markets fared even worse than their U.S. counterpart, declining 24 percent. However, interest-rate differentials continued to favor euro-area assets (charts 3, 4, and 5). Countries in Latin America continued to encounter economic and financial difficulties, and the dollar appreciated against those countries' currencies, particularly the Brazilian real.

The dollar was unchanged in the fourth quarter. U.S. and European stock markets rebounded in October and November, following 6-month declines of 33 percent and 39 percent, respectively, but turned down again in December. By December, risk premiums of in-vestment- and noninvestment-grade bonds over Trea-

## Chart 3. Short-Term Interest Rates


sury securities fell to the same levels as in July, after peaking in October. The U.S. Federal Reserve Board, concerned about the weakness of the U.S. economy, lowered the target federal funds rate 50 basis points in early November. The European Central Bank, also concerned about the lack of economic growth, lowered its minimum refinancing rate 50 basis points in early December. Interest rates in Europe remained higher than those in the United States.

## Current Account

## Goods and services

The deficit on goods and services increased to $\$ 435.5$ billion in 2002 from $\$ 358.3$ billion in 2001. The deficit on goods increased, and the surplus on services decreased (table D).

## Goods

The deficit on goods increased to $\$ 484.4$ billion in 2002 from $\$ 427.2$ billion in 2001. Goods exports decreased for the second year, while goods imports turned up after a decline.

## Chart 4. Long-Term Interest Rates



Chart 5. Key Interest Rates for Monetary Policy


Goods exports decreased $\$ 36.2$ billion, or 5 percent, in 2002, after decreasing $\$ 53.2$ billion, or 7 percent, in 2001. The decrease in 2002 was concentrated in capital goods (tables E and F ).

Goods imports increased $\$ 21.0$ billion, or 2 percent, in 2002 after decreasing $\$ 78.5$ billion, or 6 percent, in 2001. Petroleum imports were unchanged after a decrease of $\$ 16.6$ billion. Nonpetroleum imports increased $\$ 21.0$ billion, or 2 percent, after a decrease of $\$ 61.9$ billion, or 6 percent. Increases in consumer goods and automotive vehicles, engines, and parts were partly offset by decreases in capital goods and nonpetroleum industrial supplies and materials.
U.S. exports in 2002 continued to be restrained by limited expansion abroad. Except in Canada, where there was a strong recovery, expansion in real GDP in many countries in Western Europe and Japan was no stronger than in 2001, though some European countries grew faster in the second half of the year than in the first half (chart 6). Growth in countries in Latin America also failed to increase. There was a sizable pickup in the growth of newly industrialized countries in Asia. The cumulative effect of dollar appreciation in recent years, despite depreciation in much of 2002, also may have restrained U.S. exports.
U.S. imports increased, reflecting a pickup in U.S. real GDP growth to 2.4 percent in 2002 from 0.3 percent in 2001; growth was 3.8 percent in 2000. The cumulative effect of dollar appreciation also may have increased U.S. imports in 2002.

Domestic prices of most U.S. exports decreased slightly in 2002, following a small decrease in 2001. Prices of computers decreased more than in 2001. Prices of the civilian aircraft component of capital goods increased, but less than in 2001 (table G). When
converted into foreign currencies, prices of U.S. exports decreased by a larger amount, because appreciation of foreign currencies augmented declines in domestic prices (table H).

Dollar prices of most nonpetroleum imports decreased, led by a decrease in computer prices, while prices of petroleum and petroleum products increased (table G).

Exports. Goods exports decreased $\$ 36.2$ billion, or 5 percent, to $\$ 682.6$ billion in 2002, following a decrease of $\$ 53.2$ billion, or 7 percent, in 2001. The 2year decline brought exports 12 percent below the record level in 2000. Real exports decreased 5 percent, and export prices were unchanged. In value, capital goods accounted for more than 85 percent of the de-

Table F. Percent Change in U.S. Trade in Goods, Current and Chained (1996) Dollars
[Balance of payments basis]

|  | Current dollars |  |  | Chained (1996) dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | $2002{ }^{p}$ | $2000{ }^{r}$ | $2001{ }^{\prime}$ | $2002{ }^{p}$ |
| Exports | 12.9 | -6.9 | -5.0 | 11.6 | -6.3 | -4.6 |
| Agricultural products. | 6.3 | 4.0 | -0.8 | 8.2 | 3.2 | -2.4 |
| Nonagricultural products....................... | 13.4 | -7.7 | -5.4 | 11.8 | -7.0 | -4.7 |
| Foods, feeds, and beverages... | 4.1 | 3.2 | 0.3 | 5.9 | 2.8 | -2.1 |
| Industrial supplies and materials ............... | 16.9 | -7.2 | -2.0 | 10.0 | -4.4 | -0.5 |
| Capital goods, except automotive ............... | 14.7 | -9.9 | -9.7 | 15.3 | -9.9 | -8.9 |
| Automotive vehicles, parts, and engines...... Consumer goods (nonfood), except | 6.8 | -6.1 | 4.0 | 5.9 | -6.4 | 3.4 |
| automotive............................... | 10.4 | -1.2 | -4.5 | 10.0 | -0.8 | -3.9 |
| Exports, n.e.c......................................... | 7.9 | -4.3 | -4.6 | 6.0 | -3.9 | -4.6 |
| Imports. | 18.9 | -6.4 | 1.8 | 13.5 | -3.6 | 3.6 |
| Petroleum and products.......................... | 77.3 | -13.8 | 0.0 | 5.9 | 3.5 | -2.7 |
| Nonpetroleum products ........................ | 14.8 | -5.6 | 2.0 | 14.1 | -4.3 | 4.2 |
| Foods, feeds, and beverages.. | 5.4 | 1.4 | 6.6 | 7.1 | 4.6 | 5.5 |
| Industrial supplies and materials ................ | 34.8 | -8.6 | -2.4 | 5.7 | -1.2 | 0.6 |
| Capital goods, except automotive............... | 17.3 | -14.1 | -4.7 | 20.1 | -11.7 | -1.7 |
| Automotive vehicles, parts, and engines...... | 9.4 | -3.1 | 7.5 | 8.7 | -3.0 | 7.1 |
| Consumer goods (nonfood), except automotive. | 16.5 | 0.9 | 8.2 | 17.5 | 1.7 | 9.3 |
| Imports, n.e.c., and U.S. goods returned..... | 12.8 | -1.0 | 2.3 | 11.4 | -0.6 | 3.2 |
| ${ }^{\prime}$ Revised. <br> ${ }^{\rho}$ Preliminary. <br> n.e.c. Not elsewhere classified. |  |  |  |  |  |  |

Table E. U.S. Trade in Goods, Current and Chained (1996) Dollars
[Balance of payments basis, millions of dollars, quarters seasonally adjusted]

|  | Current Dollars |  |  |  |  |  |  | Chained (1996) Dollars |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | $2002{ }^{p}$ | 2002 |  |  |  | 2000 r | $2001{ }^{\text {r }}$ | $2002{ }^{p}$ | 2002 |  |  |  |
|  |  |  |  | $1{ }^{r}$ | $11{ }^{r}$ | $111{ }^{r}$ | IV ${ }$ |  |  |  | $1{ }^{1}$ | $11{ }^{r}$ | III ${ }^{r}$ | IV ${ }^{p}$ |
| Exports | 771,994 | 718,762 | 682,586 | 164,372 | 172,150 | 175,372 | 170,692 | 820,566 | 769,089 | 733,911 | 178,471 | 185,707 | 187,564 | 182,169 |
| Agricultural products... | 52,801 | 54,889 | 54,447 | 13,766 | 13,506 | 13,342 | 13,833 | 68,307 | 70,521 | 68,804 | 18,066 | 17,540 | 16,431 | 16,767 |
| Nonagricultural products .......................... | 719,193 | 663,873 | 628,139 | 150,606 | 158,644 | 162,030 | 156,859 | 751,650 | 699,081 | 665,886 | 160,732 | 168,412 | 171,279 | 165,463 |
| Foods, feeds, and beverages . | 47,872 | 49,408 | 49,541 | 12,421 | 12,142 | 12,364 | 12,614 | 60,583 | 62,294 | 60,998 | 15,843 | 15,331 | 14,861 | 14,963 |
| Industrial supplies and materials ................... | 172,650 | 160,200 | 157,001 | 36,820 | 39,740 | 39,934 | 40,507 | 174,822 | 167,151 | 166,267 | 40,284 | 42,322 | 41,641 | 42,020 |
| Capital goods, except automotive.................. | 357,000 | 321,723 | 290,649 | 70,917 | 73,348 | 75,250 | 71,134 | 394,568 | 355,686 | 323,939 | 78,797 | 81,679 | 83,984 | 79,479 |
| Automotive vehicles, parts, and engines ......... | 80,356 | 75,435 | 78,435 | 18,435 | 20,085 | 20,593 | 19,322 | 78,475 | 73,433 | 75,947 | 17,898 | 19,481 | 19,935 | 18,633 |
| Consumer goods (nonfood), except automotive | 89,376 | 88,330 | 84,391 | 20,520 | 21,023 | 21,456 | 21,392 | 88,645 | 87,917 | 84,454 | 20,541 | 21,086 | 21,456 | 21,371 |
| Exports, n.e.c ........................................................................... | 24,740 | 23,666 | 22,569 | 5,259 | 5,812 | 5,775 | 5,723 | 25,302 | 24,305 | 23,197 | 5,472 | 5,998 | 5,899 | 5,828 |
| Imports ...................................................... | 1,224,417 | 1,145,927 | 1,166,939 | 270,975 | 294,795 | 298,225 | 302,944 | 1,293,416 | 1,246,514 | 1,291,059 | 307,228 | 325,381 | 327,001 | 331,449 |
| Petroleum and products ........................... | 120,185 | 103,588 | 103,570 | 19,192 | 27,056 | 27,709 | 29,613 | 86,219 | 89,209 | 86,823 | 20,592 | 22,177 | 21,397 | 22,657 |
| Nonpetroleum products ........................... | 1,104,232 | 1,042,339 | 1,063,369 | 251,783 | 267,739 | 270,516 | 273,331 | 1,205,086 | 1,152,864 | 1,200,764 | 285,792 | 302,188 | 304,979 | 307,805 |
| Foods, feeds, and beverages ........................ | 45,978 | 46,642 | 49,716 | 11,845 | 12,321 | 12,558 | 12,992 | 49,423 | 51,699 | 54,528 | 13,279 | 13,614 | 13,725 | 13,910 |
| Industrial supplies and materials.................... | 302,104 | 276,115 | 269,476 | 57,800 | 68,462 | 70,112 | 73,102 | 262,316 | 259,227 | 260,847 | 62,554 | 65,577 | 65,403 | 67,313 |
| Capital goods, except automotive.................. | 347,023 | 297,992 | 283,889 | 69,294 | 72,059 | 71,292 | 71,244 | 452,266 | 399,524 | 392,677 | 95,315 | 99,392 | 98,606 | 99,364 |
| Automotive vehicles, parts, and engines ......... | 195,876 | 189,781 | 203,923 | 47,578 | 51,849 | 52,472 | 52,024 | 192,510 | 186,703 | 200,012 | 46,783 | 50,932 | 51,443 | 50,854 |
| Consumer goods (nonfood), except automotive $\qquad$ | 282,008 | 284,486 | 307,859 | 71,443 | 76,886 | 78,837 | 80,693 | 293,870 | 298,896 | 326,831 | 75,681 | 81,707 | 83,691 | 85,752 |
| Imports, n.e.c., and U.S. goods returned......... | 51,428 | 50,911 | 52,076 | 13,015 | 13,218 | 12,954 | 12,889 | 51,156 | 50,850 | 52,498 | 13,186 | 13,352 | 13,045 | 12,915 |
| ${ }^{r}$ Revised. <br> ${ }^{p}$ Preliminary. <br> n.e.c. Not elsewhere classified. |  |  |  |  |  | 1. Because chain indexes use weights of more than one period, the corresponding chained dollar estimates are usually not additive. |  |  |  |  |  |  |  |  |

## Chart 6. Major Industrial Countries: Real GDP


crease (charts 7 and 8). Exports to Western Europe were down $\$ 17.8$ billion; to Latin America, down $\$ 10.6$ billion; to Japan, down $\$ 6.2$ billion; and to Canada, down $\$ 2.4$ billion.

Table G. Percent Change in U.S. Goods Trade Chain-Weighted Price Indexes
[Based on index numbers (1996=100)]

|  | 2000 ' | $2001{ }^{\text {r }}$ | $2002{ }^{\circ}$ |
| :---: | :---: | :---: | :---: |
| Exports. | 1.2 | -0.7 | -0.4 |
| Agricultural products | -1.8 | 0.8 | 1.7 |
| Nonagricultural products .............................................. | 1.4 | -0.8 | -0.6 |
| Foods, feeds, and beverages . | -1.6 | 0.3 | 2.5 |
| Industrial supplies and materials. | 6.4 | -3.0 | -1.5 |
| Capital goods, except automotive . | -0.5 | -0.1 | -0.8 |
| Computers, peripherals, and parts. | -4.8 | -3.1 | -4.9 |
| Civilian aircraft, engines, and parts. | 4.1 | 5.5 | 2.7 |
| Other capital goods.. | -0.6 | -0.4 | -0.9 |
| Automotive vehicles, parts, and engines.............................. | 0.9 | 0.3 | 0.6 |
| Consumer goods (nonfood), except automotive | 0.4 | -0.3 | -0.6 |
| Exports, n.e.c ..................................................................... | 1.9 | -0.5 | 0.0 |
| Imports. | 4.8 | -2.9 | -1.7 |
| Petroleum and products. | 67.5 | -16.7 | 2.3 |
| Nonpetroleum products............................................... | 0.5 | -1.3 | -2.0 |
| Foods, feeds, and beverages .... | -1.6 | -3.0 | 1.0 |
| Industrial supplies and materials. | 27.7 | -7.6 | -3.0 |
| Capital goods, except automotive ....................................... | -2.4 | -2.9 | -3.0 |
| Computers, peripherals, and parts.................................. | -5.9 | -9.0 | -7.5 |
| Civilian aircraft, engines, and parts.................................. | 3.0 | 3.7 | 2.0 |
| Other capital goods...................................................... | -1.6 | -1.3 | -2.0 |
| Automotive vehicles, parts, and engines.............................. | 0.7 | 0.0 | 0.3 |
| Consumer goods (nonfood), except automotive .................... | -0.8 | -0.8 | -1.1 |
| Imports, n.e.c., and U.S. goods returned ............................. | 1.3 | -0.4 | -0.9 |
| 'Revised. <br> ${ }^{p}$ Preliminary. <br> n.e.c. Not elsewhere classified. |  |  |  |

Chart 7. U.S. Trade in Goods


Capital goods decreased $\$ 31.1$ billion, or 10 percent, following a decrease of $\$ 35.3$ billion, or 10 percent. High-technology products decreased $\$ 17.5$ billion, following a decrease of $\$ 26.4$ billion. The 2 -year decline brought capital goods exports to the lowest level since 1996. In 2002, computers, peripherals, and parts decreased $\$ 9.0$ billion-largely to Western Europe, Canada, and Japan; telecommunications equipment decreased $\$ 5.7$ billion-largely to Western Europe, Latin America, and Canada; and semiconductors decreased $\$ 2.8$ billion-largely to Western Europe, Canada, and Mexico. Exports of these products to the newly industrialized countries in Asia changed little. Other industrial, agricultural, and service machinery and electric generating equipment and parts both de-

Table H. Percent Change in Foreign Currency Cost of U.S. Exports of Goods
[Based on index numbers (1996=100)]

|  | $2000{ }^{\prime}$ | $2001{ }^{\prime}$ | $2002{ }^{p}$ |
| :---: | :---: | :---: | :---: |
| Exports | 5.8 | 5.2 | -1.7 |
| Agricultural products. | 2.7 | 6.8 | 0.3 |
| Nonagricultural products. | 6.0 | 5.1 | -1.9 |
| Foods, feeds, and beverages. | 2.9 | 6.3 | 1.2 |
| Industrial supplies and materials | 11.2 | 2.8 | -2.7 |
| Capital goods, except automotive. | 4.0 | 5.9 | -2.1 |
| Computers, peripherals, and parts | -0.5 | 2.8 | -6.1 |
| Civilian aircraft, engines, and parts | 8.9 | 11.8 | 1.4 |
| Other capital goods | 3.9 | 5.6 | -2.1 |
| Automotive vehicles, parts, and engines | 5.5 | 6.3 | -0.7 |
| Consumer goods (nonfood), except automotive. | 5.0 | 5.7 | -1.9 |
| Exports, n.e.c. | 6.6 | 5.5 | -1.3 |
| ${ }^{\prime}$ Revised. <br> ${ }^{p}$ Preliminary. |  |  |  |
|  |  |  |  |
| n.e.c. Not elsewhere classified. <br> Note. Chain-weighted price indexes multiplied by trade-weighted exchange rate index of the currencies of |  |  |  |
|  |  |  |  |
| Australia, Austria, Belgium, Canada, Finland, France, Germany, Ireland, Italy, Japan, Luxembourg, Nether- |  |  |  |

Chart 8. Growth in Exports by Selected Commodity Categories and Areas

creased, but by smaller amounts than in 2001. Civilian aircraft, engines, and parts decreased $\$ 2.1$ billion (table I).

Consumer goods decreased $\$ 3.9$ billion, or 4 percent, following a decrease of $\$ 1.0$ billion, or 1 percent. Exports to Latin America, Japan, and Western Europe declined. Durable goods-largely artwork, antiques, stamps, and collectibles to Western Europe-accounted for nearly three-fourths of the decrease. Among nondurable goods, household and kitchen ap-pliances-largely to Mexico, Japan, and developing countries in Asia-decreased $\$ 0.8$ billion, and medical, dental, and pharmaceutical products increased $\$ 0.8$ billion. Unmanufactured consumer goods increased $\$ 0.4$ billion; the increase was accounted for by gem diamonds and other gem stones to Israel and India.

Nonagricultural industrial supplies and materials decreased $\$ 2.7$ billion, or 2 percent, following a decrease of $\$ 13.4$ billion, or 8 percent. Much of the decrease was in metals and nonmetallic products, of which more than half was in nonmonetary gold to Switzerland. Energy products, paper and paper base products, and building materials all decreased. Chemicals increased a small amount (table J).

Automotive vehicles, engines, and parts increased $\$ 3.0$ billion, or 4 percent, following a decrease of $\$ 4.9$ billion, or 6 percent. Complete cars, trucks, and buses, mainly to Canada, accounted for most of the increase.

Agricultural exports decreased $\$ 0.4$ billion, or 1 percent, following an increase of $\$ 2.1$ billion, or 4 percent. Increases in corn, wheat, and soybeans were more than offset by a large decrease in meat products.

Imports. Goods imports increased $\$ 21.0$ billion, or 2 percent, to $\$ 1,166.9$ billion in 2002 , following a decrease of $\$ 78.5$ billion, or 6 percent in 2001. Real imports increased 4 percent, and import prices decreased 2 percent. In value, increases in consumer goods and autos were partly offset by decreases in capital goods and in nonpetroleum industrial supplies and materials (charts 7 and 9). Imports from Asia increased $\$ 23.5$ billion; from Latin America, $\$ 6.0$ billion; and from Western Europe, $\$ 5.2$ billion. In contrast, imports from Canada decreased $\$ 5.6$ billion and from Japan decreased $\$ 5.0$ billion.

Consumer goods increased $\$ 23.4$ billion, or 8 percent, following an increase of $\$ 2.5$ billion, or 1 percent, when import growth was severely limited by the U.S. recession. Durable goods increased $\$ 12.4$ billion; 60 percent of the increase was in household and kitchen appliances, three-fourths of which came from China. Nondurable goods increased $\$ 9.4$ billion; threefourths of the increase was accounted for by medical,
dental, and pharmaceutical preparations, most of which came from Ireland (pharmaceutical preparations), Germany, and the United Kingdom.

Automotive vehicles, engines, and parts increased $\$ 14.1$ billion, or 7 percent, following a decrease of $\$ 6.1$ billion, or 3 percent. Cars and parts from Germany and Japan and parts from Mexico accounted for most of the increase. Total U.S. auto sales fell 2 percent in 2002; all of the decline was accounted for by sales of domestic autos. Sales of domestic autos and trucks fell
3.3 percent, even after aggressive financing deals offered by domestic automakers, while sales of foreign autos and trucks rose 6.3 percent.

Capital goods decreased $\$ 14.1$ billion, or 5 percent, following a decrease of $\$ 49.0$ billion, or 14 percent. Civilian aircraft, engines, and parts decreased $\$ 5.6$ billion, the first decrease in 7 years; imports from France, Germany, the United Kingdom, and Canada all decreased. Semiconductors decreased $\$ 4.4$ billion, largely from Asian countries, following a decrease of $\$ 17.9$ bil-

Table I. U.S. Trade in Capital Goods, except Automotive
[Balance of payments basis, millions of dollars]

|  | 1997 | 1998 | 1999 | 2000 | 2001 | $2002{ }^{P}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exports. | 295,874 | 299,868 | 311,250 | 357,000 | 321,723 | 290,649 |
| Computers, peripherals, and parts.. | 49,361 | 45,247 | 46,724 | 55,542 | 47,555 | 38,571 |
| Semiconductors.. | 38,861 | 37,650 | 46,962 | 60,077 | 45,065 | 42,254 |
| Telecommunications equipment. | 23,340 | 23,869 | 25,367 | 31,268 | 27,874 | 22,217 |
| Scientific, hospital, and medical equipment and parts ............................................... | 16,173 | 15,827 | 16,748 | 19,309 | 20,062 | 19,341 |
| Industrial, agricultural, and service industry machinery | 46,347 | 43,573 | 44,695 | 53,143 | 46,060 | 42,871 |
| Machine tools, metalworking equipment, and control instruments................................ | 18,275 | 18,815 | 19,349 | 23,837 | 19,985 | 18,373 |
| Oil drilling, mining, and construction machinery .... | 15,965 | 15,943 | 11,965 | 12,598 | 14,057 | 12,911 |
| Industrial engines, pumps, and compressors......................................................... | 12,614 | 11,727 | 10,993 | 11,602 | 11,992 | 11,563 |
| Electric generating machinery, electric apparatus, and parts ................................... | 27,977 | 27,301 | 29,353 | 35,766 | 30,887 | 27,576 |
| Civilian aircraft, engines, and parts.. | 41,359 | 53,547 | 52,921 | 48,091 | 52,619 | 50,508 |
| Other capital goods, n.e.c | 5,602 | 6,369 | 6,173 | 5,767 | 5,567 | 4,464 |
| Imports. | 253,398 | 269,451 | 295,718 | 347,023 | 297,992 | 283,889 |
| Computers, peripherals, and parts.. | 70,177 | 72,475 | 81,456 | 89,762 | 74,001 | 75,256 |
| Semiconductors | 36,880 | 33,416 | 37,628 | 48,353 | 30,422 | 26,043 |
| Telecommunications equipment. | 13,822 | 15,723 | 21,553 | 32,688 | 24,632 | 23,178 |
| Scientific, hospital, and medical equipment and parts ............................................... | 8,958 | 10,513 | 12,150 | 14,941 | 15,212 | 16,033 |
| Industrial, agricultural, and service industry machinery................................................ | 41,814 | 44,711 | 46,849 | 51,636 | 47,478 | 47,979 |
| Machine tools, metalworking equipment, and control instruments............................... | 14,973 | 16,173 | 15,588 | 18,192 | 16,422 | 14,871 |
| Oil drilling, mining, and construction machinery ......................................... | 6,382 | 8,007 | 6,984 | 7,167 | 6,902 | 6,573 |
| Industrial engines, pumps, and compressors... | 6,541 | 7,338 | 7,715 | 9,453 | 9,780 | 9,089 |
| Electric generating machinery, electric apparatus, and parts ................................... | 27,920 | 29,074 | 32,816 | 39,716 | 34,789 | 32,919 |
| Civilian aircraft, engines, and parts.. | 16,598 | 21,814 | 23,773 | 26,376 | 31,358 | 25,746 |
| Other capital goods, n.e.c .................................................................................. | 9,333 | 10,207 | 9,206 | 8,739 | 6,996 | 6,202 |

${ }^{\rho}$ Preliminary.
n.e.c. Not elsewhere classified.

Table J. U.S. Trade in Nonagricultural Industrial Supplies and Materials
[Balance of payments basis, millions of dollars]

|  | 1997 | 1998 | 1999 | 2000 | 2001 | $2002{ }^{\text {P }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exports. | 147,730 | 138,528 | 140,314 | 163,889 | 150,476 | 147,760 |
|  | 16,566 | 13,335 | 12,883 | 16,636 | 15,922 | 15,149 |
| Chemicals, excluding medicinals. | 46,829 | 44,944 | 45,927 | 52,242 | 49,326 | 49,830 |
| Paper and paper base stocks.. | 12,785 | 12,151 | 12,174 | 14,001 | 12,386 | 12,218 |
| Textile supplies and related materials ....... | 10,700 | 8,918 | 9,807 | 11,367 | 10,866 | 11,145 |
| Building materials, except metals............................................................................ | 9,482 | 7,977 | 8,157 | 8,755 | 7,770 | 7,613 |
|  | 16,705 | 18,043 | 18,895 | 21,628 | 19,599 | 19,550 |
| Metals and nonmetallic products... | 34,663 | 33,160 | 32,471 | 39,260 | 34,607 | 32,255 |
| Steelmaking materials and iron and steel products ......... | 8,186 | 7,328 | 7,156 | 8,560 | 7,966 | 7,845 |
| Nonferrous metals......................................... | 15,026 | 14,235 | 13,526 | 16,047 | 14,219 | 12,173 |
| Other metals and nonmetallic products ........................................................ | 11,451 | 11,597 | 11,789 | 14,653 | 12,422 | 12,237 |
| Imports.. | 211,000 | 196,853 | 218,545 | 296,497 | 270,803 | 264,219 |
| Energy products .. | 80,158 | 59,119 | 78,140 | 138,397 | 124,876 | 120,191 |
| Chemicals, excluding medicinals. | 29,124 | 29,183 | 29,601 | 33,762 | 34,048 | 33,072 |
| Paper and paper base stocks.................................................................................... | 10,675 | 11,222 | 11,582 | 13,685 | 12,240 | 11,473 |
| Textile supplies and related materials ... | 10,097 | 10,338 | 10,305 | 11,256 | 10,314 | 10,866 |
| Building materials, except metals................................................................... | 16,822 | 17,909 | 21,813 | 21,788 | 21,261 | 22,495 |
| Other nonmetals. | 14,177 | 14,650 | 15,799 | 17,848 | 17,253 | 18,448 |
| Metals and nonmetallic products............... | 49,947 | 54,432 | 51,305 | 59,761 | 50,811 | 47,674 |
| Steelmaking materials and iron and steel products ................................................. | 21,163 | 24,456 | 20,917 | 24,006 | 18,944 | 20,165 |
| Nonferrous metals.......................................... | 22,035 | 22,837 | 22,795 | 26,685 | 23,246 | 18,824 |
| Other metals and nonmetallic products .............................................................................................................. | 6,749 | 7,139 | 7,593 | 9,070 | 8,621 | 8,685 |
| Memorandum: |  |  |  |  |  |  |
| Nonpetroleum industrial supplies and materials imports. | 145,535 | 152,145 | 156,311 | 181,919 | 172,527 | 165,906 |

Chart 9. Growth in Imports by Selected Commodity Categories and Areas

| 1999=100 |  |  | $99=100$ |
| :---: | :---: | :---: | :---: |
| 210 CAPITAL GOODS, EXCEPT AUTOMOTIVE |  |  | 210 |
| 200190 | - - Computers, peripherals, | - - Canada | 200 |
|  | and parts | - - Western Europe | 190 |
| 180 | - - Semiconductors <br> - Telecommunications | - Japan | 180 |
| 180 | equipment | - Asia, excluding Japan |  |
| 170 | - Electric generating | -Latin America | 170 |
| 160 | machinery |  | 160 |
| $150$ | - Civilian aircraft |  | 150 |
|  | $18$ |  | 40 |
| 140 | - |  |  |
| 130 | 八 |  |  |
| $120$ | 10* | ' | 120 |
| 110100 | 1 - | $1 / \sim$ | 110 |
|  | , | - | 100 |
| 90 |  |  | 90 |
| 80 |  |  | 80 |
| $\begin{aligned} & 70 \\ & 60 \end{aligned}$ |  |  | 70 |
|  |  |  | 60 |
| 230 | INDUSTRIAL SUPPLIES AND MATERIALS |  | 230 |
|  |  |  | 220 |
| 220 | - - Energy products | -- Canada |  |
| 210 | $=$ Chemicals - Building materials, | $\qquad$ Western Europe $\qquad$ Japan | 210 |
| 200 | - - - except metats $-\cdots$ | $\qquad$ Asia, exctuding Japan | 200 |
| 190 | - Iron and steel products | - Latin America | 190 |
|  |  |  | 180 |
| 180 |  |  |  |
| 170 |  |  | 170 |
| 160 |  |  | 160 |
| 150 |  |  | 150 |
|  | 1 |  |  |
| 140 | 1 | - | 140 |
| 130 | 1 | 1,- | 130 |
| 120 | 1 | 1) | 120 |
|  | 1 ค | 1/' | 110 |
| 110 | $\square$ | 1 | 100 |
| 100 | - |  | 90 |
| $\begin{aligned} & 90 \\ & 80 \end{aligned}$ |  |  | 80 |
| 230 | CONSUMER GOODS (NONFOOD), EXCEPT AUTOMOTIVE |  | 230 |
| 220 |  |  | 220 |
|  | - - Household and kitchen | -- Canada |  |
| 210 | - appliances | - - Western Europe | 210 |
| 200 | - - . Medical, dental, and pharmaceutical preparations | - Japan | 200 |
|  | pharmaceutical preparations $\qquad$ Textile apparel and | - Asia, excluding Japan |  |
| 190 | household goods | - Latin America | 190 |
| 180 | - Television and video |  | 180 |
| 170 | receivers |  | 170 |
| 160 |  |  | 160 |
| 150 |  |  | 150 |
|  |  |  |  |
| 140 |  |  | 130 |
| 130 | 1-1 |  | 130 |
| 120 | 11 |  | 120 |
| 110 | 11.1. | F--- | 110 |
| 100 |  |  | 100 |
| 90 |  |  | 90 |
|  | 1 \| |  | 80 |
|  | 1999200020012002 | 199920002001 |  |
| U.S. Bureau of Economic Analysis |  |  |  |

lion. Telecommunications equipment decreased $\$ 1.5$ billion, following a decrease of $\$ 8.1$ billion; decreases from Canada and Japan were sizable, but they were partly offset by increases from China and Sweden. Computers, peripherals, and parts increased $\$ 1.3$ billion after a $\$ 15.8$ billion decrease. Deliveries from Japan, Canada, Mexico, and Western Europe all continued to decline, while deliveries from China were up 42 percent, or $\$ 4.4$ billion; China now accounts for 20 percent of all personal computer shipments to the United States (table I).

Nonpetroleum industrial supplies and materials decreased $\$ 6.6$ billion, or 4 percent, following a decrease of $\$ 9.4$ billion, or 5 percent. Nonferrous metals, including nonmonetary gold, accounted for most of the decrease. Chemicals and paper and paper base stocks also decreased. Iron and steel products increased 6 percent after a 20 -percent drop. Imports from Western

Chart 10. U.S. Current Petroleum Imports and Price, Total and from Selected Countries


Europe and Japan-the two areas most affected by the imposition of selected steel tariffs decreased, while imports from North American Free Trade Agreement (NAFTA) members Canada and Mexico-increased, as NAFTA members were excluded from the imposed tariffs (table J).

Petroleum and petroleum products were unchanged at $\$ 103.6$ billion, following a decrease of $\$ 16.6$ billion, or 14 percent. The average number of barrels imported daily fell to 12.06 million from 12.42 million. The average price per barrel increased to $\$ 23.42$ from $\$ 22.80$ (chart 10). Domestic inventories fell, while consumption and production rose slightly. Deliveries from OPEC dropped $\$ 5.5$ billion, or 12 percent; 40 percent of the decrease was from Iraq. The drop was offset by increases in imports from Mexico, the United Kingdom, Russia, and Canada. An oil strike began in Vene-
zuela on December $2^{\text {nd }}$ and continued through early February 2003.

Balances by area. The deficit on goods increased $\$ 57.2$ billion, to $\$ 484.4$ billion, in 2002. Exports decreased for the second consecutive year, while imports increased after a decrease in 2001 (table K).

The deficit with Western Europe increased \$23.0 billion, as a result of stronger imports and much weaker exports. Exports, mostly of capital goods, fell sharply. Increases in imports of consumer goods and autos more than offset a decline in imports of capital goods.

The deficit with Asia, excluding Japan, increased $\$ 22.7$ billion. Substantially higher consumer goods imports and moderately higher capital goods imports, both largely from China, accounted for the increase. Exports changed little.

Table K. U.S. Trade in Goods by Major End-Use Category for Selected Areas and Countries
[Balance of payments basis, millions of dollars]

|  | Canada |  |  | Western Europe |  |  | United Kingdom |  |  | Germany |  |  | Japan |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | $2002{ }^{p}$ | 2000 | 2001 | $2002{ }^{p}$ | 2000 | 2001 | $2002{ }^{p}$ | 2000 | 2001 | $2002{ }^{\circ}$ | 2000 | 2001 | $2002{ }^{\text {P }}$ |
| Exports <br> Agricultural products Nonagricultural products $\qquad$ | $\begin{array}{r} 178,877 \\ 8,468 \\ 170,409 \end{array}$ | $\begin{array}{r} 163,309 \\ 8,942 \\ 154,367 \end{array}$ | $\begin{array}{r} 160,879 \\ 9,653 \\ 151,226 \end{array}$ | $\begin{array}{r} 178,732 \\ 7,576 \\ 171,156 \end{array}$ | $\begin{array}{r} 171,421 \\ 7,784 \\ 163,637 \end{array}$ | $\begin{array}{r} 153,573 \\ 7,513 \\ 146,060 \end{array}$ | $\begin{array}{r} 40,724 \\ 1,050 \\ 39,674 \end{array}$ | $\begin{array}{r} 39,701 \\ 1,078 \\ 38,623 \end{array}$ | $\begin{array}{r} 32,139 \\ 1,028 \\ 31,111 \end{array}$ | $\begin{aligned} & 28,922 \\ & 942 \\ & 27,980 \end{aligned}$ | $\begin{array}{r} 29,365 \\ 966 \\ 28,399 \end{array}$ | $\begin{array}{r} 26,038 \\ 997 \\ 25,041 \end{array}$ | $\begin{array}{r} 63,472 \\ 9,546 \\ 53,926 \end{array}$ | $\begin{array}{r} 55,878 \\ 9,076 \\ 46,802 \end{array}$ | $\begin{array}{r} 49,682 \\ 8,538 \\ 41,144 \end{array}$ |
| Foods, feeds, and beverages $\qquad$ Industrial supplies and materials. $\qquad$ | $\begin{array}{r} 8,441 \\ 40,350 \end{array}$ | $\begin{array}{r} 8,901 \\ 37,902 \end{array}$ | $\begin{array}{r} 9,707 \\ 37,137 \end{array}$ | $\begin{array}{r} 5,923 \\ 38,009 \end{array}$ | $\begin{array}{r} 6,030 \\ 35,529 \end{array}$ | $\begin{array}{r} 6,014 \\ 32,919 \end{array}$ | 942 7,212 | $\begin{aligned} & 1,025 \\ & 6,609 \end{aligned}$ | 1,008 6,001 | $\begin{array}{r} 682 \\ 4,793 \end{array}$ | $\begin{array}{r} 763 \\ 4,491 \end{array}$ | $\begin{array}{r} 859 \\ 4,267 \end{array}$ | $\begin{aligned} & 10,029 \\ & 12,571 \end{aligned}$ | $\begin{array}{r} 9,562 \\ 10,693 \end{array}$ | $\begin{aligned} & 9,065 \\ & 9,974 \end{aligned}$ |
| Capital goods, except automotive .......... | 60,106 | 52,325 | 45,886 | 96,342 | 87,504 | 73,863 | 23,320 | 20,518 | 15,576 | 17,692 | 17,525 | 13,998 | 28,280 | 24,072 | 20,322 |
| Automotive vehicles, parts, and engines $\qquad$ Consumer goods (nonfood), except | 45,810 | 40,599 | 44,039 | 7,470 | 8,558 | 9,017 | 1,633 | 1,824 | 1,750 | 2,203 | 2,917 | 3,760 | 3,032 | 2,676 | 2,784 |
| Consumer goods (nonfood), except automotive <br> Exports, n.e.c $\qquad$ | $\begin{array}{r} 18,947 \\ 5,223 \end{array}$ | $\begin{array}{r} 18,485 \\ 5,097 \end{array}$ | $\begin{array}{r} 18,958 \\ 5,152 \end{array}$ | $\begin{array}{r} 25,028 \\ 5,960 \end{array}$ | $\begin{array}{r} 27,422 \\ 6,378 \end{array}$ | $\begin{array}{r} 26,243 \\ 5,517 \end{array}$ | $\begin{aligned} & 6,137 \\ & 1,480 \end{aligned}$ | $\begin{aligned} & 7,549 \\ & 2,176 \end{aligned}$ | $\begin{aligned} & 6,448 \\ & 1,356 \end{aligned}$ | $\begin{array}{r} 2,666 \\ 886 \end{array}$ | $\begin{array}{r} 2,804 \\ 865 \end{array}$ | 2,390 764 | $\begin{aligned} & 8,342 \\ & 1,218 \end{aligned}$ | $\begin{aligned} & 7,596 \\ & 1,279 \end{aligned}$ | $\begin{aligned} & 6,335 \\ & 1,202 \end{aligned}$ |
| Imports $\qquad$ Petroleum and products | 233,679 18,553 | $\begin{array}{r} 218,735 \\ 16,276 \end{array}$ | $\begin{array}{r} 213,151 \\ 17,153 \end{array}$ | $\begin{array}{r} 243,426 \\ 12,653 \end{array}$ | $\begin{array}{r} 241,030 \\ 11,154 \end{array}$ | $\begin{array}{r} 246,194 \\ 13,041 \end{array}$ | $\begin{array}{r} 43,388 \\ 4,117 \end{array}$ | $\begin{array}{r} 40,982 \\ 3,390 \end{array}$ | $\begin{array}{r} 40,640 \\ 4,734 \end{array}$ | $\begin{array}{r} 58,501 \\ 510 \end{array}$ | $\begin{array}{r} 59,035 \\ 449 \end{array}$ | 62,492 526 | 146,497 | 126,485 219 | 121,477 122 |
| Nonpetroleum products..... | 215,126 | 202,459 | 195,998 | 230,773 | 229,876 | 233,153 | 39,271 | 37,592 | 35,906 | 57,991 | 58,586 | 61,966 | 146,246 | 126,266 | 121,355 |
| Foods, feeds, and beverages | 10,275 | 11,431 | 11,914 | 9,709 | 9,639 | 10,689 | 1,262 | 1,186 | 1,257 | 664 | 648 | 683 | 440 | 385 | 410 |
| Industrial supplies and materials.... | 80,361 | - 33,855 | 18,889 29,180 | 78,166 | 76,423 | 69,595 | 15,561 | 14,780 14,780 | 11,820 | 21,640 | -81,868 | 8,857 19800 | 62,200 | 47,501 | 10,928 39,315 |
| Automotive vehicles, parts, and engines ......... Consumer goods (nonfood), except | 63,953 | 57,865 | 59,773 | 30,393 | 31,118 | 35,358 | 4,201 | 3,852 | 5,277 | 18,426 | 18,831 | 22,314 | 47,564 | 44,854 | 49,265 |
| automotive ................................. | 15,955 | 15,589 | 15,966 | 59,022 | 61,970 | 68,993 | 8,772 | 8,624 | 9,212 | 5,854 | 6,377 | 7,739 | 19,303 | 18,301 | 17,942 |
| Imports, n.e.c., and U.S. goods returned ....... | 17,263 | 16,886 | 17,429 | 13,132 | 13,524 | 13,612 | 3,552 | 3,716 | 3,613 | 2,726 | 2,779 | 3,099 | 3,951 | 3,967 | 3,617 |
| Balance................................................... | -54,802 | -55,426 | -52,272 | -64,694 | -69,609 | -92,621 | -2,664 | -1,281 | -8,501 | -29,579 | -29,670 | -36,454 | -83,025 | -70,607 | -71,795 |
|  | Latin America |  |  | Mexico |  |  | Asia, excluding Japan |  |  | Hong Kong, Republic of Korea, Singapore, Taiwan |  |  | China |  |  |
|  | 2000 | 2001 | $2002{ }^{p}$ | 2000 | 2001 | $2002{ }^{p}$ | 2000 | 2001 | $2002{ }^{p}$ | 2000 | 2001 | $2002{ }^{p}$ | 2000 | 2001 | $2002{ }^{p}$ |
| Exports. <br> Agricultural products Nonagricultural products | $\begin{array}{r} 158,837 \\ 9,482 \\ 149,355 \end{array}$ | $\begin{array}{r} 147,858 \\ 10,522 \\ 137,336 \end{array}$ | $\begin{array}{r} 137,275 \\ 10,537 \\ 126,738 \end{array}$ | $\begin{array}{r} 111,172 \\ 6,603 \\ 104,569 \end{array}$ | $\begin{array}{r} 101,181 \\ 7,540 \\ 93,641 \end{array}$ | $\begin{array}{r} 97,361 \\ 7,489 \\ 89,872 \end{array}$ | $\begin{array}{r} 152,002 \\ 12,622 \\ 139,380 \end{array}$ | $\begin{array}{r} 140,062 \\ 13,303 \\ 126,759 \end{array}$ | $\begin{array}{r} 140,929 \\ 13,035 \\ 127,894 \end{array}$ | $\begin{array}{r} 83,112 \\ 6,147 \\ 76,965 \end{array}$ | $\begin{array}{r} 69,877 \\ 6,083 \\ 63,794 \end{array}$ | $\begin{array}{r} 68,265 \\ 6,044 \\ 62,221 \end{array}$ | $\begin{array}{r} 16,141 \\ 1,761 \\ 14,380 \end{array}$ | $\begin{array}{r} 19,108 \\ 1,941 \\ 17,167 \end{array}$ | $\begin{array}{r} 21,980 \\ 1,985 \\ 19,995 \end{array}$ |
| Foods, feeds, and beverages $\qquad$ Industrial supplies and materials. $\qquad$ | $\begin{array}{r} 8,033 \\ 44,642 \end{array}$ | $\begin{array}{r} 9,137 \\ 40,903 \end{array}$ | $\begin{array}{r} 9,101 \\ 40,079 \end{array}$ | $\begin{array}{r} 5,632 \\ 32,084 \end{array}$ | $\begin{array}{r} 6,554 \\ 28,283 \end{array}$ | $\begin{array}{r} 6,469 \\ 28,317 \end{array}$ | $\begin{aligned} & 10,636 \\ & 29,269 \end{aligned}$ | $\begin{aligned} & 10,763 \\ & 27,534 \end{aligned}$ | 10,701 <br> 29,245 | $\begin{array}{r} 5,110 \\ 16,013 \end{array}$ | 4,990 13,940 | 5,149 14,599 | 1,557 5,113 | 1,570 5,448 | 1,508 6,738 |
| Capital goods, except automotive .... | 62,192 | 57,257 | 50,698 | 40,782 | 35,981 | 33,761 | 93,503 | 83,094 | 81,600 | 53,506 | 43,024 | 40,476 | 8,377 | 10,812 | 12,151 |
| Automotive vehicles, parts, and engines $\qquad$ Consumer goods (nonfood), except | 18,674 | 18,095 | 16,873 | 16,601 | 16,023 | 15,264 | 3,327 | 3,434 | 3,712 | 1,001 | 837 | 826 | 269 | 298 | 414 |
| automotive . <br> auto <br> Exports, n.e.c $\qquad$ | 19,181 6,115 | 17,124 5,342 | $\begin{array}{r} 15,296 \\ 5,228 \end{array}$ | $\begin{array}{r} 11,568 \\ 4,505 \end{array}$ | $\begin{gathered} 10,424 \\ 3,916 \end{gathered}$ | $\begin{aligned} & 9,859 \\ & 3,691 \end{aligned}$ | $\begin{array}{r} 11,535 \\ 3,732 \end{array}$ | $\begin{array}{r} 11,803 \\ 3,434 \end{array}$ | $\begin{array}{r} 11,919 \\ 3,752 \end{array}$ | $\begin{aligned} & 5,448 \\ & 2,034 \end{aligned}$ | $\begin{aligned} & 5,320 \\ & 1,766 \end{aligned}$ | $\begin{aligned} & 5,156 \\ & 2,059 \end{aligned}$ | $\begin{aligned} & 661 \\ & 164 \end{aligned}$ | 842 138 | 1,014 155 |
| Imports <br> Petroleum and products | $\begin{array}{r} 199,833 \\ 37,083 \end{array}$ | $\begin{array}{r} 190,188 \\ 30,217 \end{array}$ | $\begin{array}{r} 196,159 \\ 32,478 \end{array}$ | $\begin{array}{r} 136,811 \\ 12,800 \end{array}$ | $\begin{array}{r} 132,204 \\ 10,154 \end{array}$ | $\begin{array}{r} 135,632 \\ 12,214 \end{array}$ | $\begin{array}{r} 340,265 \\ 26,145 \end{array}$ | $\begin{array}{r} 313,479 \\ 24,179 \end{array}$ | $\begin{array}{r} 337,018 \\ 21,055 \end{array}$ | $\begin{array}{r} 111,460 \\ 1,081 \end{array}$ | $\begin{array}{r} 93,260 \\ 1,126 \end{array}$ | 91,901 | 100,021 618 | 102,278 | 125,215 321 |
| Nonpetroleum products.......................... | 162,750 | 159,971 | 163,681 | 124,011 | 122,050 | 123,418 | 314,120 | 289,300 | 315,963 | 110,379 | 92,134 | 91,158 | 99,403 | 101,960 | 124,894 |
| Foods, feeds, and beverages . | 13,658 | 13,111 | 13,689 | 5,854 | 5,973 | 6,179 | 8,506 | 8,384 | 8,928 | 702 | 700 | 668 | 1,104 | 1,233 | 1,605 |
| Industrial supplies and materials.................. | 56,966 | 49,098 | 52,633 | 21,789 | 18,723 | 21,391 | 52,101 | 48,374 | 47,325 | 10,511 | 9,530 | 9,564 | 7,620 | 7,548 | 9,068 |
| Capital goods, except automotive | 38,744 | 37,520 | 37,254 | 34,310 | 33,008 | 32,752 | 122,728 | 98,397 | 104,429 | 60,430 | 43,379 | 41,524 | 23,288 | 23,206 | 30,204 |
| Automotive vehicles, parts, and engines Consumer goods (nontood), except | 42,179 | 42,099 | 43,981 | 40,196 | 40,005 | 41,521 | 10,594 | 12,169 | 13,860 | 7,271 | 8,851 | 9,785 | 1,566 | 1,691 | 2,197 |
| Consumer goods (nonfood), except automotive $\qquad$ Imports, n.e.c., and U.S. goods returned ........ | $\begin{array}{r} 39,882 \\ 8,404 \end{array}$ | $\begin{array}{r} 40,402 \\ 7,958 \end{array}$ | $\begin{array}{r} 40,318 \\ 8,284 \end{array}$ | $\begin{array}{r} 28,206 \\ 6,456 \end{array}$ | $\begin{array}{r} 28,257 \\ 6,238 \end{array}$ | $\begin{array}{r} 27,346 \\ 6,443 \end{array}$ | $\begin{array}{r} 139,208 \\ 7,128 \end{array}$ | $\begin{array}{r} 139,111 \\ 7,044 \end{array}$ | $\begin{array}{r} 155,236 \\ 7,240 \end{array}$ | $\begin{array}{r} 28,751 \\ 3,795 \end{array}$ | $\begin{array}{r} 27,231 \\ 3,569 \end{array}$ | $\begin{array}{r} 27,004 \\ 3,356 \end{array}$ | $\begin{array}{r} 65,333 \\ 1,110 \end{array}$ | $\begin{array}{r} 67,424 \\ 1,176 \end{array}$ | $\begin{array}{r} 80,769 \\ 1,372 \end{array}$ |
| Balance............................................................ | -40,996 | -42,330 | -58,884 | -25,639 | -31,023 | -38,271 | -188,263 | -173,417 | -196,089 | -28,348 | -23,383 | -23,636 | -83,880 | -83,170 | -103,235 |

${ }^{p}$ Preliminary.
n.e.c. Not elsewhere classified.

The deficit with Latin America increased $\$ 16.6$ billion, as a result of stronger imports and lower exports. Exports declined substantially for the second consecutive year, mostly in capital goods and consumer goods. Imports of petroleum and of autos increased.

The deficit with Japan increased $\$ 1.2$ billion. Export declines, largely of capital goods and consumer goods, were larger than import declines, largely of capital goods.

The deficit with Canada decreased $\$ 3.2$ billion. Exports of capital goods fell, but imports of nonpetroleum industrial supplies and capital goods fell even more.

## Services

The surplus on services decreased to $\$ 48.8$ billion in 2002 from $\$ 68.9$ billion in 2001. The surplus in 2002 was well below the peak of $\$ 90.4$ billion in 1997 (table L , chart 11). A substantial amount of the deterioration from 2001 to 2002 was attributable to the recording of large nonrecurring losses recovered from foreign reinsurers at the time of the September $11^{\text {th }}$ attacks, which lowered net payments and boosted the surplus in 2001. In 2002, losses recovered returned to more normal levels, and insurance premiums increased strongly as prices on property and casualty policies were increased; both factors boosted insurance payments.

The September $11^{\text {th }}$ attacks continued to have residual effects on the travel and passenger fares accounts, as travel to and from the United States remained below
pre-September $11^{\text {th }}$ levels. Travel receipts decreased $\$ 2.8$ billion, to $\$ 70.3$ billion, in 2002, following a decrease of $\$ 9.1$ billion in 2001. Slow economic growth abroad also discouraged travel, despite substantial appreciation of major foreign currencies from late March to the end of the year. In 2002, the number of visitors declined 6 percent, following a decline of 14 percent in 2001. Passenger fare receipts reflected these same factors, declining $\$ 0.6$ billion after falling $\$ 2.8$ billion.

Travel payments decreased $\$ 0.8$ billion, to $\$ 59.3$ billion, in 2002, following a decrease of $\$ 4.7$ billion in

Chart 11. Annual Services Data, 1990-2002


Table L. Services
[Millions of dollars, quarters seasonally adjusted]

|  | 2000 | 2001 | $2002{ }^{p}$ | 2002 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $1{ }^{1}$ | $1{ }^{r}$ | III ${ }^{\text {r }}$ | IV ${ }^{p}$ |
| Exports...................................................................................... | 292,245 | 279,260 | 289,278 | 68,587 | 72,101 | 73,545 | 75,048 |
| Travel.. | 82,267 | 73,119 | 70,320 | 17,039 | 17,202 | 17,438 | 18,641 |
| Passenger fares ........................................................................ | 20,760 | 18,007 | 17,443 | 4,170 | 4,171 | 4,502 | 4,600 |
| Other transportation.................................................................. | 30,137 | 28,306 | 28,377 | 6,810 | 6,992 | 7,183 | 7,392 |
| Royalties and license fees .......................................................... | 39,607 | 38,668 | 42,959 | 9,922 | 11,077 | 11,138 | 10,823 |
| Other private services ................................................................ | 104,707 | 108,109 | 117,340 | 27,461 | 29,373 | 30,161 | 30,347 |
| Affiliated services.................................................................. | 32,580 | 36,243 | 39,837 | 8,647 | 10,118 | 10,659 | 10,415 |
| Unaffiliated services.............................................................. | 72,127 | 71,866 | 77,503 | 18,814 | 19,255 | 19,502 | 19,932 |
| Education.. | 10,348 | 11,493 | 12,670 | 3,034 | 3,104 | 3,241 | 3,291 |
| Financial. | 16,307 | 15,209 | 14,877 | 3,769 | 3,824 | 3,668 | 3,616 |
| Insurance.. | 2,050 | 18 | 1,120 | 91 | 128 | 352 | 549 |
| Telecommunications ........................................................... | 4,756 | 4,796 | 5,556 | 1,277 | 1,351 | 1,426 | 1,502 |
|  | 24,373 | 25,720 | 27,521 | 6,817 | 6,940 | 6,862 | 6,902 |
| Other............................................ | 14,293 | 14,630 | 15,759 | 3,826 | 3,908 | 3,952 | 4,072 |
|  |  | 12,220 | 12,044 | 2,990 | 3,087 | 2,923 | 3,044 |
| U.S. Government receipts | $786$ | 12,231 | ,795 | 2,95 | 199 | 2, 200 | , 201 |
| Imports ...................................................................................... | 218,503 | 210,385 | 240,467 | 57,613 | 58,902 | 60,949 | 63,009 |
| Travel | 64,788 | 60,117 | 59,303 | 14,538 | 14,405 | 14,631 | 15,729 |
| Passenger fares ...................................................................... | 24,306 | 22,418 | 20,993 | 5,087 | 5,002 | 5,276 | 5,628 |
| Other transportation. | 41,598 | 38,823 | 38,555 | 8,871 | 9,752 | 9,731 | 10,201 |
| Royalties and license fees ........................................................ | 16,115 | 16,359 | 19,899 | 4,761 | 4,948 | 5,352 | 4,840 |
| Other private services ............................................................... | 55,253 | 54,588 | 79,379 | 19,127 | 19,304 | 20,220 | 20,732 |
| Affiliated services.................................................................. | 25,971 | 28,410 | 29,780 | 7,534 | 6,988 | 7,538 | 7,723 |
| Unaffiliated services.............................................................. | 29,282 | 26,178 | 49,599 | 11,593 | 12,316 | 12,682 | 13,009 |
| Education | 2,052 | 2,378 | 2,667 | 631 | 654 | 679 | 703 |
| Financial | 4,472 | 4,016 | 3,607 | 974 | 1,012 | 816 | 805 |
| Insurance ........................................................................ | 8,175 | 4,906 | 27,496 | 6,177 | 6,738 | 7,178 | 7,402 |
| Telecommunications .......................................................... | 5,473 | 4,298 | 3,990 | 950 | 978 | 1,017 | 1,045 |
| Business, professional, and technical. | 8,636 | 10,040 | 11,232 | 2,714 | 2,783 | 2,838 | 2,897 |
| Other | 473 | 540 | 607 | 147 | 150 | 153 | 156 |
| Direct defense expenditures ${ }^{2}$................................................... | 13,560 | 15,198 | 19,418 | 4,488 | 4,766 | 5,014 | 5,150 |
| U.S. Government payments .................................................... | 2,883 | 2,882 | 2,920 | 741 | 725 | 725 | 729 |

separately identified.

1. Consists of goods and services transferred under U.S. military agency sales contracts, which cannot be
2. U.S. travel overseas was slow to recover after September $11^{\text {th }}$ despite a strengthening in U.S. economic growth; dollar depreciation from late March to the end of the year also discouraged travel abroad. In 2002, the number of U.S. travelers to overseas destinations was down 7 percent, following a decline of 6 percent in 2001. Passenger fare payments reflected these same factors, declining $\$ 1.4$ billion after falling $\$ 1.9$ billion.
"Other" private services receipts increased $\$ 9.2$ billion, to $\$ 117.3$ billion, in 2002 , up from a $\$ 3.4$ billion increase in 2001. Among unaffiliated services, most major categories increased; the largest increases were in business, professional, and technical services, in education, and in insurance. Insurance receipts reflected higher premiums on property and casualty insurance that followed the attacks of September $11^{\text {th }}$. Financial services receipts decreased for the second consecutive year, reflecting reduced foreign activity in U.S. financial markets.
"Other" private services payments increased \$24.8 billion, to $\$ 79.4$ billion, in 2002, following a decrease of $\$ 0.7$ billion in 2001 . The increase in 2002 was mostly attributable to the insurance payments, which are recorded as the net of premiums paid and losses recovered. Losses recovered are recorded on an accrual basis at the time an insured event occurs. The recording of sizable losses recovered from foreign reinsurers as a result of the September $11^{\text {th }}$ attacks greatly reduced net payments in 2001. In 2002, losses recovered returned to more typical levels, and premiums paid rose sharply, reflecting steep price increases on property and casualty policies. Business, technical, and professional services payments continued to rise. Financial services payments decreased for the second consecutive year, reflecting reduced U.S. activity in foreign financial markets.
"Other" transportation receipts were nearly unchanged at $\$ 28.4$ billion in 2002, following a decrease
of $\$ 1.8$ billion in 2001.
Freight receipts increased $\$ 0.4$ billion, or 3 percent, following a decrease of $\$ 1.1$ billion, as an increase in air freight more than offset a decrease in ocean freight. Air freight increased $\$ 0.4$ billion, mostly from higher freight rates, and ocean freight decreased $\$ 0.3$ billion. Tanker rates remained near record lows for most of the year, U.S. tramp vessel revenues fell, and liner vessel revenues were unchanged; all reflected reduced export volume.

Port services receipts decreased $\$ 0.3$ billion as a result of a decline in air port services. Ocean port services were unchanged.
"Other" transportation payments decreased $\$ 0.3$ billion in 2002, following a $\$ 2.8$ billion decrease in 2001.

Port services payments decreased $\$ 0.5$ billion, following a decrease of $\$ 1.1$ billion. Reflecting the drop in international air travel following the attacks of September $11^{\text {th }}$, most passenger carriers operated on reduced flight schedules, resulting in lower expenses overseas. In addition, jet fuel prices decreased 8 percent because of reduced demand.

Freight payments increased $\$ 0.2$ billion, following a decrease of $\$ 1.7$ billion. Air freight increased $\$ 0.9$ billion, reflecting a 15 -percent increase in import volume. More than half of the increase resulted from higher air imports from Asia, largely due to a West Coast ocean port strike in the last 2 days of September and the first 8 days of October. Ocean freight decreased $\$ 0.8$ billion; revenues from tanker vessels decreased, more than offsetting an increase in revenues from liner vessels. Import volume on liners was strong in the last half of the year.

Transfers under U.S. agency military sales contracts fell slightly to $\$ 12.0$ billion in 2002 from $\$ 12.2$ billion in 2001; at this level, transfers were well below the recent peak of $\$ 17.4$ billion in 1998. Direct defense ex-

Table M. Direct Investment Income and Capital
[Mililions of dollars, quarters seasonally adjusted]

| (Credits + ; debits - ) | 2000 | 2001 | $2002{ }^{p}$ | 2002 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $1{ }^{1}$ | II ${ }^{\text {r }}$ | III ${ }^{r}$ | IV ${ }^{p}$ |
| Income |  |  |  |  |  |  |  |
| Income receipts on U.S. direct investment abroad.......................................................... | 149,677 | 125,996 | 128,068 | 28,629 | 30,908 | 33,730 | 34,800 |
| Distributed earnings .............................................................................................. | 44,497 | 42,253 | 41,904 | 9,468 | 11,052 | 12,477 | 8,905 |
| Reinvested earnings ........................................................................................... | 101,213 | 79,668 | 81,650 | 18,038 | 18,795 | 20,096 | 24,722 |
| Interest, net ....................................................................................................... | 3,966 | 4,076 | 4,514 | 1,123 | 1,061 | 1,157 | 1,173 |
| Income payments on foreign direct investment in the United States................................... | -60,815 | -23,401 | -50,121 | -6,606 | -12,159 | -15,104 | -16,252 |
| Distributed earnings | -34,230 | -20,405 | -17,341 | -6,451 | -5,015 | -2,497 | -3,384 |
| Reinvested earnings ............................................................................................ | -6,519 | 19,697 | -10,213 | 5,198 | -1,321 | -6,727 | -7,359 |
| Interest, net....................................................................................................... | -20,066 | -22,694 | -22,565 | -5,353 | -5,823 | -5,880 | -5,509 |
| Capital |  |  |  |  |  |  |  |
| U.S. direct investment abroad (increase/financial outlow (-)) . | -178,294 | -127,840 | -123,528 | -29,546 | -34,521 | -26,418 | -33,047 |
| Equity capital. | -66,089 | -49,840 | -27,335 | -9,507 | -3,441 | -5,934 | -8,453 |
| Reinvested earnings | -101,213 | -79,668 | -81,650 | -18,038 | -18,795 | -20,096 | -24,722 |
| Intercompany debt ................................................................................................. | -10,993 | 1,668 | -14,546 | -2,001 | -12,285 | -388 | 128 |
| Foreign direct investment in the United States (increase/financial inflow (+))....................... | 307,747 | 130,796 | 30,114 | 16,327 | -2,600 | 2,891 | 13,493 |
| Equity capital....................................................................................................... | 245,943 | 107,721 | 57,618 | 10,964 | 13,975 | 21,930 | 10,749 |
| Reinvested earnings ........................................................................................... | 6,519 | -19,697 | 10,213 | -5,198 | 1,321 | 6,727 | 7,359 |
| Intercompany debt .............................................................................................. | 55,285 | 42,771 | -37,716 | 10,561 | -17,896 | -25,766 | -4,615 |
| ${ }^{\prime}$ Revised. <br> ${ }^{\rho}$ Preliminary. |  |  |  |  |  |  |  |

penditures abroad increased to $\$ 19.4$ billion in 2002 from $\$ 15.2$ billion in 2001. During the last half of the year, expenditures reflected the gradual buildup and deployment of troops prior to the war with Iraq in 2003. Most of the increased expenditures were for purchases of equipment and supplies and for transportation of troops and materiel.

## Income

The balance on income shifted to a deficit of $\$ 11.9$ billion in 2002 from a surplus of $\$ 14.4$ billion in 2001 (table D). Income receipts fell more than income payments.

Receipts of income on U.S. direct investment abroad increased $\$ 2.1$ billion, to $\$ 128.1$ billion, in 2002 (table M, chart 12). Limited economic expansion in indus-

## Chart 12. Earnings on U.S. Direct Investment Abroad


trial countries abroad generated only a small increase in earnings in 2002. Earnings had fallen sharply in 2001 when growth in industrial countries slowed sharply. Appreciation of some key foreign currencies against the dollar during much of 2002 contributed to some of the increase in earnings in 2002. Depreciation of foreign currencies against the dollar in 2001 contributed to some of the decline in earnings in 2001. In 2002, earnings in "other" industries increased $\$ 4.0$ billion, largely in telecommunications, mining, and wholesale trade. Earnings in petroleum decreased $\$ 2.6$ billion, largely in Europe and Canada. Earnings in manufacturing decreased $\$ 0.4$ billion; the decrease was more than accounted for by declines in electronics, largely from Asia and Pacific, and in transportation equipment from Canada.

Payments of income on foreign direct investment in the United States increased $\$ 26.7$ billion, to $\$ 50.1$ billion, in 2002 (table M, chart 13). Earnings of U.S. affiliates recovered strongly from the poor results of 2001, as U.S. GDP grew 2.4 percent in 2002 after growth of

## Chart 13. Earnings on Foreign Direct Investment in the United States


only 0.3 percent in 2001. By industry, the largest increases were in manufacturing, which shifted $\$ 17.3$ billion to profits of $\$ 7.1$ billion. Within "other" industries, earnings increased to $\$ 5.0$ billion from $\$ 2.9$ billion; all industries except depository institutions increased. In contrast, petroleum earnings fell $\$ 2.5$ billion. By area, increases in payments of income were largest for affiliates with parents in Japan (tires, wholesale trade, machinery, and depository institutions), Canada (smaller losses in machinery), and Europe.

Receipts of income on "other" private investment

Table N. Other Private Income
[Billions of dollars]

|  | 2000 | 2001 | $2002{ }^{p}$ |
| :---: | :---: | :---: | :---: |
| Receipts ..................................................... | 197.1 | 151.8 | 110.8 |
| Dividends ................................................. | 35.9 | 25.4 | 26.2 |
| Interest on bonds ...................................... | 42.6 | 39.9 | 37.9 |
| Interest on bank claims ............................... | 57.1 | 42.3 | 23.6 |
| Interest on other claims ${ }^{1}$............................ | 61.5 | 44.2 | 23.1 |
| Payments ................................................... | 179.2 | 156.8 | 124.5 |
| Dividends . | 19.6 | 20.7 | 22.6 |
| Interest on bonds ...................................... | 51.9 | 56.1 | 61.0 |
| Interest on bank liabilities............................ | 65.1 | 42.0 | 20.1 |
| Interest on other liabilities ${ }^{1}$.......................... | 42.6 | 38.0 | 20.8 |

$\rho$ Preliminary

1. Primarily income of financial concerns other than banks.

Note. Excludes direct investment income receipts and payments.

Chart 14. Private Investment Income

decreased to $\$ 110.8$ billion in 2002 from $\$ 151.8$ billion in 2001 and were considerably below receipts of $\$ 197.1$ billion in 2000 (table N, chart 14). The largest decrease in 2002 was in interest earned on banks' and nonbanks' claims, which decreased $\$ 39.8$ billion. The average interest rate on banks' and nonbanks' claims was 200 basis points lower than in 2001. Dividends earned on stocks increased slightly, and interest earned on bonds decreased slightly.

Payments of income on "other" private investment decreased to $\$ 124.5$ billion in 2002 from $\$ 156.8$ billion in 2001 and $\$ 179.2$ billion in 2000 (table N , chart 14). Declines in interest paid on banks' and nonbanks' liabilities more than accounted for the decrease in 2002 and were attributable to declines in interest rates. Interest paid on bonds increased, reflecting an increase in foreign holdings. Dividends paid increased, reflecting an increase in yields that was only partly offset by a decrease in foreign holdings.

For the second consecutive year, "other" private payments exceeded "other" private receipts. In 2002, the margin was $\$ 13.8$ billion; in 2001 , it was $\$ 5.0$ billion.
U.S. Government income payments decreased to $\$ 72.9$ billion in 2002 from $\$ 80.7$ billion in 2001 and $\$ 83.0$ billion in 2000 (table O). In 2002, a decline in yields more than accounted for the decrease; yields on long-term Treasury securities were 100 basis points lower on average.

## Unilateral current transfers

Net unilateral current transfers were outflows of \$56.0 billion in 2002, $\$ 6.6$ billion more than in 2001. U.S. Government grants accounted for most of the increase, largely because grant funds that are often disbursed annually to Israel and Egypt under the debt credit waiver program and under economic assistance programs in the fourth quarter of 2001 were not appropriated and disbursed until the first quarter of 2002 (table O). Similar disbursements scheduled for the fourth quarter of 2002 were delayed until the first quarter of 2003. Private remittances and other transfers also increased, mainly because of an increase in institutional remittances and net taxes paid to foreigners.

## Capital Account

Capital account transactions were net inflows of $\$ 0.7$ billion in 2002, down from net inflows of $\$ 0.8$ billion in 2001.

## Financial Account

Net recorded financial inflows-net acquisitions by foreign residents of assets in the United States less net acquisitions by U.S. residents of assets abroad-were $\$ 474.2$ billion in 2002, up from $\$ 381.8$ billion in 2001. Financial outflows for U.S.-owned assets abroad de-

Chart 15. Financial Flows, 1995-2002

creased more than financial inflows for foreign-owned assets in the United States (chart 15).

## U.S.-owned assets abroad

Net U.S.-owned assets abroad increased $\$ 156.2$ billion in 2002 , compared with an increase of $\$ 371.0$ billion in
2001. Net outflows from U.S. banks were greatly reduced, and U.S. transactions in foreign securities shifted from sizable net purchases to net sales.
U.S. official reserve assets. U.S. official reserve assets increased $\$ 3.7$ billion in 2002, following an increase of $\$ 4.9$ billion in 2001 (table C). The increase in 2002 included a $\$ 2.6$ billion increase in the U.S. reserve position in the International Monetary Fund (IMF). Sizable dollar credits that were extended by the IMF to Brazil, Turkey, and Uruguay were only partly offset by repayments of dollar credits to the IMF by Russia.
U.S. claims reported by banks and nonbanks. U.S. claims on foreigners reported by U.S. banks increased $\$ 3.1$ billion in 2002, following an increase of $\$ 128.7$ billion in 2001 (tables P and Q).

Banks' own claims denominated in dollars increased $\$ 7.6$ billion in 2002, following increases of $\$ 119.4$ billion in 2001 and $\$ 111.5$ billion in 2000. The marked slowdown in lending in 2002 reflected a widespread decline in demand for bank credit and sharp dropoff in new syndicated loans due to a further decline in merger and acquisition activity. Syndicated loan activity had been especially strong in late 1999 and in 2000 at the peak of the merger and acquisition boom before declining in 2001 and 2002.
U.S.-owned banks' claims decreased $\$ 18.3$ billion in 2002, following an increase of $\$ 39.0$ billion in 2001. U.S. banks tightened lending standards and sought little additional international loan exposure over much of the year-partly as a result of concerns about questionable corporate accounting practices, sizable loan defaults, and an uncertain global economic outlook. Foreign-owned banks' claims increased $\$ 16.8$ billion, down from an increase of $\$ 51.4$ billion. Most lending was to provide funds to parent banks abroad. Claims on foreigners by U.S. securities brokers increased $\$ 9.1$ billion, down from an increase of $\$ 29.0$ billion, as fall-

Table O. Selected U.S. Government Transactions
[Millions of dollars]

| (Credits +; debits - ) | 2000 | 2001 | $2002{ }^{p}$ | 2002 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | II | III $r$ | IV ${ }^{p}$ |
| U.S. Government grants........................................................................................ | -16,821 | -11,628 | -16,914 | -6,273 | -3,312 | -3,118 | -4,211 |
| U.S. Government forgiveness of foreign debt ............................................................ | -29 | -25 | -192 | -5 | -15 | -82 | -90 |
| U.S. Government credits and other long-term assets .................................................. | -5,182 | -4,431 | -5,213 | -853 | -565 | -1,375 | -2,420 |
| For debt rescheduling ........................................................................................ | -1,687 | -693 | -2,634 | -253 | -88 | -250 | -2,043 |
| Other disbursements......................................................................................... | -3,495 | -3,738 | -2,579 | -600 | -477 | -1,124 | -378 |
| Repayments of U.S. Government credits and other long-term assets ............................. | 4,265 | 3,873 | 5,696 | 994 | 566 | 1,452 | 2,684 |
| From debt rescheduling | 741 | 474 | 2,185 | 136 | 24 | 201 | 1,824 |
| From debt forgiveness | 20 | 12 | +159 | 3 | 9 | 81 | , 66 |
| Other repayments ............................................................................................ | 3,504 | 3,386 | 3,352 | 855 | 533 | 1,170 | 794 |
| U.S. Government foreign currency holdings and short-term assets, net .......................... | -24 | 72 | -104 | -8 | 41 | -104 | -33 |
| From debt rescheduling | 303 | 106 | 220 | 31 | 36 | 22 | 131 |
| From debt forgiveness. | (*) | 4 | ......... |  |  | ....... |  |
| Other............................................................................................................................................................................... | -328 | -38 | -324 | -39 | 5 | -126 | -164 |
| U.S. Government receipts of income ........................................................................ | 3,846 | 3,561 | 3,343 | 899 | 607 | 905 | 932 |
| From debt rescheduling ..................................................................................... | 643 | 113 | 229 | 86 | 28 | 27 | 88 |
| From debt forgiveness. | 9 | 9 | 33 | 2 | 6 | 1 | 24 |
| Other receipts ................................................................................................. | 3,193 | 3,439 | 3,080 | 810 | 573 | 877 | 820 |
| U.S. Government payments of income ..................................................................... | -82,973 | -80,665 | -72,938 | -18,514 | -18,631 | -18,168 | -17,625 |

${ }^{r}$ Revised.
${ }^{*}$ Less than $\$ 500,000( \pm)$.
ing asset prices and increased volatility in most financial markets slowed foreign purchases of securities and related lending by U.S. securities brokers.

Banks' domestic customers' claims increased $\$ 1.5$ billion in 2002, following a decrease of $\$ 14.0$ billion. The increase was more than accounted for by a $\$ 22.5$ billion increase in foreign commercial paper issued in the United States, as foreigners sought short-term funds. Claims on foreigners reported by nonbanking concerns increased $\$ 28.5$ billion, following an increase of $\$ 14.4$ billion; deposits abroad increased more than twice as much in 2002 as in 2001 (table P).

Foreign securities. Net U.S. transactions in foreign securities shifted to net sales of $\$ 2.2$ billion in 2002 from net purchases of $\$ 94.7$ billion in 2001 . The sizable swing was mostly attributable to a decline in net purchases of foreign stocks to $\$ 18.6$ billion from $\$ 106.8$ billion. Net U.S. sales of foreign bonds were $\$ 20.8$ billion, up from $\$ 12.1$ billion (table P ).

In merger-related transactions, stock swaps ac-
counted for nearly half of the annual decline in net U.S. purchases; stock swaps fell to $\$ 3.2$ billion in 2002 from $\$ 44.7$ billion in 2001. Stock swaps in both years were considerably lower than the $\$ 80.4$ billion in 2000 and the peak of $\$ 115.8$ billion in 1999. Foreign acquisitions of U.S. firms accomplished by stock swaps are recorded in the accounts as increases in foreign direct investment in the United States and as increases in U.S. portfolio holdings of foreign securities.

In nonmerger-related transactions, net U.S. purchases of stocks fell to $\$ 15.4$ billion from $\$ 62.1$ billion. Growth in key European countries, especially Germany, was limited despite stimulus provided by the European Central Bank, and growth in Japan remained weak. In addition, European stock prices were down an additional 31 percent after a decline of 18 percent in 2001, and Japanese stock prices fell 19 percent after a decline of 20 percent (chart 16).

By area, net purchases of outstanding stocks from Western Europe were $\$ 12.6$ billion, down from $\$ 51.5$

Table P. Private Financial Flows, Net
[Billions of dollars]

| Claims (increase/financial outflow (-)); liabilities (increase/financial inflow (+)) | 2000 | 2001 | $2002{ }^{p}$ | 2002 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | II | III ${ }^{r}$ | IV ${ }^{p}$ |
| Private financial flows, net ............................................................................. | 373.1 | 382.0 | 380.9 | 79.3 | 27.6 | 161.5 | 112.5 |
| Bank-reported capital, net ${ }^{1}$ | -31.7 | -18.0 | 91.5 | -10.3 | -36.4 | 72.6 | 65.7 |
| U.S. claims ...................................................................................................................................................................... | -148.7 | -128.7 | -3.1 | 0.7 | -68.7 | 53.8 | 11.0 |
| U.S. liabilities ${ }^{1}$................................................................................................. | 117.0 | 110.7 | 94.6 | -11.1 | 32.2 | 18.8 | 54.6 |
| Securities, net ...................................................................................................... | 250.7 | 305.3 | 340.0 | 65.9 | 89.6 | 117.9 | 66.6 |
| Net U.S. purchases of foreign securities ................................................................................ | -127.5 | -94.7 | 2.2 | 2.0 | -9.7 | 18.5 | -8.7 |
| Stocks ......................................................................................................... | -103.6 | -106.8 | -18.6 | 1.5 | -19.9 | 12.8 | -12.9 |
| Bonds ......................................................................................................... | -23.9 | 12.1 | 20.8 | 0.6 | 10.2 | 5.8 | 4.2 |
| Net foreign purchases of U.S. securities ................................................................ | 378.2 | 400.0 | 337.8 | 63.8 | 99.3 | 99.4 | 75.3 |
| U.S. Treasury securities .................................................................................. | -77.0 | -7.7 | 53.2 | -7.3 | -5.1 | 52.9 | 12.7 |
| Other than U.S. Treasury securities .................................................................. | 455.2 | 407.7 | 284.6 | 71.1 | 104.4 | 46.5 | 62.6 |
| Stocks ..................................................................................................... | 192.4 | 119.5 | 55.8 | 25.0 | 11.4 | 7.4 | 12.0 |
| Bonds ..................................................................................................... | 262.8 | 288.2 | 228.8 | 46.1 | 93.0 | 39.1 | 50.6 |
| U.S. currency flows, net.......................................................................................... | 1.1 | 23.8 | 21.5 | 4.5 | 7.2 | 2.6 | 7.2 |
| Direct investment, net., | 129.5 | 3.0 | -93.4 | -13.2 | -37.1 | -23.5 | -19.6 |
| U.S. direct investment abroad ............................................................................. | -178.3 | -127.8 | -123.5 | -29.5 | -34.5 | -26.4 | -33.0 |
| Foreign direct investment in the United States........................................................ | 307.7 | 130.8 | 30.1 | 16.3 | -2.6 | 2.9 | 13.5 |
| Nonbank-reported capital, net................................................................................ | 23.4 | 68.0 | 21.2 | 32.4 | 4.4 | -8.0 | -7.5 |
| U.S. claims ...................................................................................................... | -150.8 | -14.4 | -28.5 | 0.1 | -16.7 | -4.2 | -7.6 |
| U.S. liabilities .................................................................................................... | 174.3 | 82.4 | 49.7 | 32.3 | 21.1 | -3.8 | 0.1 |
| ${ }^{\prime}$ Revised. <br> ${ }^{p}$ Preliminary. <br> 1. Liabilities exclude U.S. Treasury securities. |  |  |  |  |  |  |  |

Table Q. U.S. Bank-Reported Claims and Liabilities by Type
[Billions of dollars]

|  | 2000 | 2001 | $2002{ }^{p}$ | 2002 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | II | III ${ }^{\text {r }}$ | IV ${ }^{p}$ |
| Claims on foreigners reported by U.S. banks (increase/financial outflow (-))............ | -148.7 | -128.7 | -3.1 | 0.7 | -68.7 | 53.8 | 11.0 |
| Banks' claims for own accounts, payable in dollars: |  |  |  |  |  |  |  |
| Own foreign offices ........................................ | -100.5 | -82.8 | -22.5 | -5.3 | -39.2 | 59.8 | -37.8 |
| Unaffiliated banks .................................................................................. | 1.9 | -9.5 | 19.6 | 5.7 | 2.7 | -2.1 | 13.4 |
| Public borrowers and other foreigners ............................................................................................................................... | -13.0 | -27.2 | -4.7 | -5.5 | -11.9 | -11.3 | 24.0 |
| Banks' claims for domestic customers' accounts, payable in dollars ........................... | -40.9 | 7.3 | 0.6 | 9.4 | -13.7 | 5.2 | -0.4 |
| Claims payable in foreign currencies.................................................................... | 3.7 | -16.6 | 3.9 | -3.6 | -6.6 | 2.2 | 11.9 |
| Liabilities to foreigners reported by U.S. banks (excluding U.S Treasury securities) (increase/financial inflow (+)) ${ }^{1}$. | 117.0 | 110.7 | 94.6 | -11.1 | 32.2 | 18.8 | 54.6 |
|  |  |  |  |  |  |  |  |
| Own foreign offices | 85.8 | 66.6 | 59.9 | -11.4 | 15.3 | -7.8 | 63.7 |
| Unaffiliated banks ........................................................................................................................................................ | 17.0 | -13.2 | -1.6 | 5.3 | -9.5 | -4.7 | 7.3 |
| Other private foreigners and international financial institutions............................... | 13.9 | 23.0 | 27.1 | -2.3 | 10.8 | 28.4 | -9.8 |
| Banks' custody liabilities, payable in dollars........................................................... | 7.0 | 14.0 | 11.2 | -4.2 | 6.5 | 12.2 | -3.3 |
| Liabilities payable in foreign currencies........................................................................................................... | -6.8 | 20.2 | -2.1 | 1.5 | 9.1 | -9.4 | -3.3 |
| 'Revised. <br> ${ }^{p}$ Preliminary. <br> 1. Excludes liabilities to foreign official agencies. |  |  |  |  |  |  |  |

billion; net purchases from Asia and Latin America were $\$ 5.9$ billion, down from $\$ 28.2$ billion; and net purchases from Japan were $\$ 1.0$ billion, down from $\$ 19.9$ billion. Trading activity (that is, gross purchases plus gross sales) in foreign stocks decreased 11 percent in 2002, following a decrease of 21 percent in 2001.

For bonds, new issues in the United States decreased to $\$ 20.8$ billion from $\$ 39.5$ billion. Strong issuances of U.S. bonds left little demand for issuances of foreign bonds, and those borrowers with less than investmentgrade credit ratings encountered higher interest rates (chart 17). New sovereign issues from Latin America dropped to $\$ 6.0$ billion from $\$ 14.7$ billion. Latin American financial markets and economies were under considerable political and economic pressure during 2002, as evidenced by debt default in Argentina, election turmoil in Brazil, and the oil industry strike in Venezuela. New issues from Canada were substantially lower than in 2001. New issues from Western Europe were slightly above those in 2001, but were available only to the highest rated borrowers. Transactions in outstanding bonds reflected a decline in net sales to $\$ 6.3$ billion from $\$ 18.2$ billion. Trading activity in foreign bonds increased 27 percent in 2002, following an increase of 12 percent in 2001.

Direct investment. Financial outflows on U.S. direct investment abroad decreased to $\$ 123.5$ billion in 2002 from $\$ 127.8$ billion in 2001 (table M). Equity capital outflows fell, intercompany debt shifted to net outflows, and reinvested earnings increased.

Net equity capital outflows were $\$ 27.3$ billion, down

Chart 16. Selected Stock Price Indexes in Local Currencies

from $\$ 49.8$ billion. Net outflows were $\$ 66.1$ billion in 2000 and had peaked at $\$ 79.2$ billion in 1999. The decline partly reflected the sizable further reduction of large-scale mergers and acquisitions that were especially prevalent in 1999-2000. In 2002, the few largescale mergers were in food, electronics manufacturing, and mining. The largest decreases in net equity capital outflows were in depository institutions, which had included an unusually large acquisition in Mexico in 2001, and in finance. The largest decreases in outflows in finance were to Europe and to the Caribbean.

Intercompany debt shifted $\$ 16.2$ billion to net outflows of $\$ 14.5$ billion. Most of the shift was attributable to finance affiliates, particularly in Europe and Canada.

Reinvested earnings increased $\$ 2.0$ billion, to $\$ 81.7$ billion.

## Foreign-owned assets in the United States

Net foreign-owned assets in the United States increased $\$ 630.4$ billion in 2002, compared with an increase of $\$ 752.8$ billion in 2001. Net foreign purchases of U.S. securities other than U.S. Treasury securities

## Chart 17. U.S. Bond Yields and Spreads


and net inflows for foreign direct investment in the United States were substantially lower. Foreign official assets increased substantially.

Foreign official assets. Foreign official assets in the United States increased $\$ 96.6$ billion in 2002, following an increase of $\$ 5.2$ billion in 2001 (table C). The inflow was the largest since 1996, when the dollar began its recovery from lows reached in 1995. In 2002, assets of industrial countries increased $\$ 50.1$ billion; over half of the increase was attributable to Japan and partly reflected currency market interventions in the second quarter to limit appreciation of the yen. Assets of developing countries increased $\$ 46.5$ billion, as China, Taiwan, Korea, and Russia all increased their holdings of foreign exchange reserves and dollar assets.
U.S. liabilities reported by banks and by nonbanks. U.S. liabilities reported by U.S. banks, excluding U.S. Treasury securities, increased $\$ 94.6$ billion in 2002, following increases of $\$ 110.7$ billion in 2001 and $\$ 117.0$ billion in 2000 (tables P and Q).

Banks' own liabilities denominated in dollars increased $\$ 85.5$ billion in 2002, following an increase of $\$ 76.5$ billion in 2001. Much of the increase in 2002 was in liabilities of foreign-owned banks, which increased $\$ 61.0$ billion after an increase of $\$ 11.8$ billion; the increase was concentrated in the first and fourth quarters. In contrast, liabilities of U.S.-owned banks decreased $\$ 18.5$ billion, following an increase of $\$ 44.0$ billion; the decrease reflected the downturn in international lending, the decline in U.S. commercial and industrial lending, and the rise in U.S. domestic deposits. Liabilities of U.S. securities brokers to private foreigners in Western Europe and the Caribbean (largely mutual funds) increased $\$ 42.9$ billion, up from an increase of $\$ 20.7$ billion, largely in the form of repurchase agreements.
U.S. banks' custody liabilities increased $\$ 11.2$ billion, mostly to the Caribbean and Western Europe, following an increase of $\$ 14.0$ billion. U.S. liabilities reported by U.S. nonbanking concerns increased $\$ 49.7$ billion, following an increase of $\$ 82.4$ billion (table P ).
U.S. Treasury securities. Foreigners shifted to net purchases of $\$ 53.2$ billion of U.S. Treasury securities in 2002 , following 3 years of net sales. Net sales were $\$ 7.7$ billion in 2001 (table P). Most net purchases occurred in the second half of the year, especially in the third quarter, when U.S. equity prices fell sharply and aversion to risk increased significantly. In this environment, investors sought the liquidity and relative safety of high-quality securities, despite sharp reductions in their yields (chart 18).

Other U.S. securities. Net foreign purchases of U.S. securities other than U.S. Treasury securities were $\$ 284.6$ billion in 2002, down from a near-record
$\$ 407.7$ billion in 2001. Net foreign purchases of stocks fell sharply; net foreign purchases of bonds also fell (table P).

Net foreign purchases of U.S. stocks were $\$ 55.8$ billion in 2002, less than half the $\$ 119.5$ billion in 2001. U.S. stock prices fell sharply in 2002, marking the third consecutive year of sizable declines. The S\&P 500 index declined 23 percent, its largest annual decline since 1974; the DJIA declined 17 percent, its largest annual decline since 1977; and the NASDAQ declined 32 percent, its second largest annual decline. Uncertainties over the pace of U.S. economic recovery, concerns over corporate governance and accounting irregularities, and toward yearend, concerns over the possibility of war with Iraq all contributed to changes in prices and in net foreign purchases. Net purchases from Western Europe fell to $\$ 31.6$ billion from $\$ 86.7$ billion, accounting for most of the decline. An increase in net purchases from Japan was partly offsetting. Trading activity in U.S. stocks (that is, gross purchases plus gross sales) increased 5 percent in 2002, following a decrease of 15 percent in 2001.

Net foreign purchases of U.S. bonds were $\$ 228.8$ billion in 2002, down from a record $\$ 288.2$ billion in 2001. Although interest-rate differentials in favor of U.S. over foreign bonds narrowed, U.S. bonds remained attractive and continued to provide better liquidity and higher returns than foreign bonds. U.S. dollar bonds yielded a total return of 10.3 percent, compared with 9.3 percent on euro-area bonds, 9.6 percent on British sterling bonds, and 3.6 percent on Japanese yen bonds. Some foreign investors probably sought the relative safety of U.S. bonds, which kept net

## Chart 18. Yield Curve for U.S. Treasury Securities



1. As of February 2002, the Federal Reserve no longer reports a 30 -year constant maturity yield for Treasury securities and begins reporting a yield for Treasury securities with 25 years or more remaining to maturity. Data: Federal Reserve Board.
U.S. Bureau of Economic Analysis
bond purchases from falling further. Net purchases from Western Europe decreased to $\$ 104.7$ billion from $\$ 181.0$ billion, accounting for much of the decline. Partly offsetting, net purchases from Japan nearly doubled to $\$ 35.8$ billion from $\$ 18.5$ billion. Trading activity in U.S. bonds increased 35 percent in 2002, following an increase of 71 percent in 2001.

New U.S. bond issues sold abroad were $\$ 105.4$ billion in 2002, down slightly from a record $\$ 112.1$ billion in 2001 (table R). Highly rated U.S. agency issuers, such as Fannie Mae and Freddie Mac, sold $\$ 47.6$ billion of new debt to foreign investors, down only slightly from a record $\$ 49.0$ billion in 2001. U.S. corporations sold $\$ 57.8$ billion of new debt to foreigners, down from $\$ 63.1$ billion in 2001 but well below the record $\$ 84.8$ billion in 1997. Straight fixed-rate dollar issues continued to dominate the market. Foreign cur-rency-denominated issues increased, reflecting an increase in euro-denominated issues.
U.S. currency flows. Net U.S. shipments of currency to foreigners were $\$ 21.5$ billion in 2002, compared with $\$ 23.8$ billion in 2001. The introduction of the euro resulted in little increase in the demand for dollars. Dollar demand from Argentina and Russia, traditionally heavy users of dollars, was moderate, reflecting relative calm in Russia and weak economic conditions in Argentina.

Direct investment. Net financial inflows for foreign direct investment in the United States were $\$ 30.1$ billion in 2002, down substantially from $\$ 130.8$ billion in 2001 (table M). Net equity capital inflows decreased, and intercompany debt shifted to net outflows; in contrast, there was a shift to positive reinvested earnings.

Net equity capital inflows were $\$ 57.6$ billion, down from $\$ 107.7$ billion, leaving equity capital inflows well
below the peak of $\$ 245.9$ billion in 2000. The decline over the past 2 years reflected the worldwide reduction in merger and acquisition activity. The value of announced mergers in 2002 was the lowest since 1994. In addition, potential buyers in 2002 had concerns about the future earnings prospects of acquisition targets in the United States and the accuracy of financial reporting. Among countries that are historically major sources of foreign direct investment in the United States-including France, Germany, the Netherlands, Canada, the United Kingdom, and Japan-weak economic conditions in many also contributed to the slowdown in equity inflows. In 2002, the largest reduc-

## Data Availability

Interactive access to the estimates that are presented in tables 1-10a of the U.S. international transactions accounts is available on BEA's Web site at <www.bea.gov>. You may view the most recent quarterly (annual for table 10a) estimates for an entire table with a single mouse click, or you may select the time period, frequency, and line(s) that you wish to view. The estimates are available as an HTML table or as comma-separated values that can be downloaded and imported into a spreadsheet or database.

The current and historical estimates presented in tables 1-10a are also available as compressed files on BEA's Web site; click on "Catalog of Products", and look under "International Accounts Products," "Balance of Payments."

The estimates are also available from BEA on diskettes. For more information, call BEA's Order Desk at 1-800-704-0415 (outside the United States, call 202-606-9666).

Table R. New International Bond Issues by U.S. Borrowers
[Millions of dollars]

|  | 2000 | 2001 | $2002{ }^{p}$ | 2002 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | II | III | IV ${ }^{p}$ |
| Total. | 109,201 | 112,121 | 105,435 | 35,352 | 35,999 | 12,657 | 21,427 |
| By issuer: |  |  |  |  |  |  |  |
| Industrial corporations........................................................................ | 17,999 | 19,485 | 8,404 | 2,134 | 3,922 | 681 | 1,667 |
| Banking corporations ${ }^{1}$...................................................................... | 6,153 | 4,255 | 10,007 | 2,198 | 3,258 | 217 | 4,334 |
| Nonbank financial corporations ${ }^{2}$........................................................... | 33,961 | 37,011 | 38,552 | 16,599 | 15,495 | 735 | 5,723 |
| U.S. federally sponsored agencies .......................................................... | 44,236 | 49,008 | 47,649 | 14,197 | 12,794 | 11,024 | 9,634 |
| All other borrowers .............................................................................. | 6,852 | 2,362 | 823 | 224 | 530 | .................... | 69 |
| By instrument: |  |  |  |  |  |  |  |
| Straight fixed-rate bonds ....................................................................... | 92,866 | 103,432 | 97,244 | 33,920 | 31,320 | 12,477 | 19,527 |
| Floating-rate notes .............................................................................. | 14,698 | 8,542 | 8,191 | 1,432 | 4,679 | 180 | 1,900 |
| Zero-coupon bonds ............................................................................. | 49 |  | ........................ | .... | ..................... | ................. | ..................... |
| Bonds convertible into stock.................................................................................................................... | 1,389 | 147 | ...................................... | ............................... | ............................... | ....................... | ....................... |
| Other debt instruments......................................................................... | 199 | ......... | $\qquad$ | , | ...................... |  |  |
| By currency: |  |  |  |  |  |  |  |
| U.S. dollars .......................................................................................... | 62,048 | 68,425 | 61,195 | 21,789 | 17,206 | 7,487 | 14,713 |
| Foreign currencies.............................................................................. | 47,153 | 43,696 | 44,240 | 13,563 | 18,793 | 5,170 | 6,714 |
| Japanese yen................................................................................. | 11,130 | 5,113 | 4,370 | 1,098 | 2,016 | , | 1,256 |
| Swiss franc.................................................................................... | 2,099 | 1,478 | 1,865 | 848 | 380 |  | 637 |
| British pound .................................................................................. | 6,508 | 5,434 | 3,594 | 854 | 2,506 | 234 |  |
| Euro.............................................................................................. | 26,422 | 30,889 | 34,046 | 10,586 | 13,834 | 4,936 | 4,690 |
| Canadian dollar............................................................................. | 148 |  | ................. | ...................... | ....................... | .................... | .................... |
| Other currencies..................................................................................... | 846 | 782 | 365 | 177 | 57 | ..................... | 131 |

1. Includes banks and bank holding companies
2. Principally credit, securities, brokerage, and insurance companies.
tions in equity inflows were from Europe and Canada; there had been exceptionally large acquisitions from these areas in 2001. By industry, reductions in finance and in depository institutions more than accounted for the decrease.

Intercompany debt flows shifted $\$ 80.5$ billion to an
outflow of $\$ 37.7$ billion. Both payables and receivables shifted to outflows.

Reinvested earnings shifted from a negative $\$ 19.7$ billion to a positive $\$ 10.2$ billion, as a result of an increase in total earnings.

Tables 1-10 follow.

Table S. Selected U.S. Transactions With OPEC Members
[Millions of dollars]

| (Credits +; debits -) | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | $1995{ }^{\text {r }}$ | $1996{ }^{\text {r }}$ | 1997 r | $1998{ }^{\text {r }}$ | 1999 r | 2000 r | $2001{ }^{r}$ | $2002{ }^{p}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exports of goods and services and income receipts: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Goods, balance of payments basis ...................... | 13,777 | 13,189 | 13,141 | 18,105 | 20,666 | 18,319 | 16,297 | 17,405 | 19,224 | 23,696 | 22,933 | 18,315 | 17,625 | 19,502 | 18,103 |
| Transfers under U.S. military agency sales contracts | 1,430 | 1,309 | 2,687 | 3,809 | 4,454 | 3,675 | 2,936 | 4,471 | 5,638 | 4,039 | 5,179 | 4,046 | 3,546 | 1,831 | 1,609 |
| Royalties and license fees ${ }^{1}$................. | 77 | 71 | 94 | 149 | 161 | 220 | 357 | 394 | 253 | 312 | 263 | 298 | 374 | 349 | 348 |
| Other private services ${ }^{1}$. | 1,516 | 1,541 | 1,423 | 1,898 | 2,546 | 2,210 | 2,080 | 2,187 | 3,018 | 3,103 | 4,612 | 5,435 | 3,517 | 3,724 | 4,486 |
| U.S. Government miscellan | 18 | 16 | 20 | 16 | 22 | 13 | 14 | 17 | 11 | 8 | 8 | 14 | 13 | 13 | 8 |
| Income receipts on U.S.-owned assets abroad: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct investment receipts .. | 1,875 | 1,835 | 2,854 | 3,293 | 3,224 | 2,745 | 2,701 | 3,966 | 4,220 | 4,073 | 2,682 | 3,485 | 5,184 | 4,268 | 3,931 |
| Other private receipts....... | 1,941 | 2,435 | 2,326 | 1,441 | 1,202 | 1,045 | 1,470 | 1,456 | 1,371 | 1,697 | 1,846 | 1,952 | 2,152 | 1,392 | 998 |
| U.S. Government receipts | 215 | 154 | 261 | 217 | 187 | 141 | 122 | 192 | 268 | 263 | 238 | 266 | 448 | 330 | 317 |
| Imports of goods and services and income payments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Goods, balance of paym | -23,016 | -30,720 | -38,399 | -33,430 | -33,718 | -32,648 | -31,674 | -34,265 | -42,676 | -43,996 | -33,673 | -41,953 | -66,996 | -59,753 | -53,337 |
| Direct defense expenditures. | -377 | -614 | -1,419 | -784 | -883 | -455 | -360 | -335 | -545 | -944 | -1,754 | -1,815 | -1,568 | -1,647 | -3,741 |
| Royalties and license fees ${ }^{1}$ | -6 | -1 | (*) | -1 | -1 | -37 | $\begin{array}{r}-7 \\ \hline\end{array}$ | -2 | -38 | -5 | -8 | -8 | -17 | -39 | -18 |
| Other private services ${ }^{1}$....... | -259 | -245 | -306 | -461 | -388 | -340 | -405 | -456 | -628 | -585 | -860 | -872 | -686 | -588 | -606 |
| U.S. Government miscellaneous | -96 | -104 | -96 | -87 | -47 | -26 | -39 | -34 | -31 | -29 | -28 | -46 | -46 | -45 | -28 |
| Income payments on foreign-owned assets in the United States: | 164 | -50 | -98 | -93 | 182 | -82 | -49 | -34 | -136 | -448 | -111 | -22 | -170 | -500 | -121 |
| Other private payments | -2,175 | -2,798 | -2,892 | -2,669 | -2,302 | -2,176 | -1,964 | -2,679 | -2,566 | -2,800 | -2,622 | -2,828 | -3,782 | -2,493 | -1,570 |
| U.S. Government paym | -2,141 | -2,758 | -3,241 | -2,764 | -2,524 | -2,160 | -1,747 | -1,995 | -2,365 | -3,356 | -3,112 | -2,819 | -3,235 | -2,741 | -1,772 |
| U.S. Government grants | -97 | -94 | 3,368 | 27,453 | 1,018 | -197 | -204 | -195 | -152 | -55 | -54 | -108 | -115 | -81 | -169 |
| U.S. Government pensio | -20 | 5 | -25 | -305 | -32 | -27 | -28 | -25 | -93 | -57 | -40 | -26 | -23 | -20 | -20 |
| U.S.-owned assets abroad, net (increase/capital outflow (-)) | -782 | -1,875 | 1,847 | -577 | -12,162 | -513 | -3,107 | 143 | -7,078 | -8,974 | $-12,558$ | 2,952 | 3,281 | 892 | -1,892 |
| U.S. Government assets, other than official reserve assets, net | -59 | 135 | -253 | -788 | -529 | 19 | -422 | -901 | -458 | 12 | -10 | -317 | -217 | -610 | -3 |
| U.S. credits and other long-term assets ................................. | -396 | -212 | -647 | -246 | -277 | -85 | -234 | -925 | -912 | -412 | -166 | -504 | -566 | -1,095 | -304 |
| Repayments on U.S. credits and other long-term assets | 344 | 343 | 481 | 397 | 279 | 224 | 177 | 215 | 290 | 420 | 154 | 210 | 366 | 490 | 339 |
| U.S. foreign currency holdings and U.S. short-term assets, net | -7 | 4 | -87 | -939 | -531 | -120 | -365 | -191 | 164 | 4 | 2 | -23 | -17 | -5 | -38 |
| U.S. private assets, net........................................................... | -723 | -2,010 | 2,100 | 211 | -11,633 | -532 | -2,685 | 1,044 | -6,620 | -8,986 | -12,548 | 3,269 | 3,498 | 1,502 | -1,889 |
| Direct investment............................................................................................................ | 1,133 | - 535 | -1,277 | -2,706 | -1,465 | -1,597 | -3,575 | -2,379 | -2,884 | -2,411 | -4,323 | 1,358 | -5,980 | -2,915 | -1,587 |
| Foreign securities | -365 | 96 | -2,815 | -17 | 337 | -679 | -2,077 | -675 | -2,882 | -3,997 | -677 | 97 | 1,515 | 2,080 | 1,107 |
| U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns $\qquad$ | 41 | 100 | 13 | -224 | -44 | -306 | -146 | -25 | -478 | -336 | 369 | -534 | 566 | 430 | 65 |
| U.S. claims reported by U.S. banks, not included elsewhere ...... | -1,532 | -2,741 | 6,179 | 3,158 | -10,461 | 2,050 | 3,113 | 4,123 | -376 | -2,242 | -7,917 | 2,348 | 7,397 | 1,907 | -1,474 |
| Foreign-owned assets in the United States, net (increase/capital |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| inflow(+))...................................................................... | -728 | 15,282 | 3,320 | -4,416 | 14,529 | -8,904 | 1,400 | 4,544 | 18,133 | 17,353 | -12,162 | 10,039 | 30,095 | -1,756 | -2,021 |
| Of which: foreign officia | -2,885 | 10,724 | 1,555 | -5,235 | 5,626 | -3,850 | -1,464 | 4,061 | 14,105 | 12,700 | -11,420 | 1,510 | 12,000 | -1,725 | -8,132 |
| U.S. Treasury securities | 1,688 | 7,815 | -244 | -5,902 | 4,323 | -6,302 | -1,668 | 1,293 | 16,125 | 8,965 | -13,870 | 3,501 | 10,101 | -930 | -4,550 |
| Other U.S. securities . | -2,591 | 3,170 | -2,676 | 1,989 | 4,186 | 3,322 | -820 | 1,276 | 3 | 3,657 | 3,393 | 2,104 | 13,718 | 3,810 | 1,198 |
| Other U.S. Government liabilities | 177 | 437 | 505 | 151 | 569 | 730 | 1,797 | 617 | -982 | -348 | -2,260 | -1,248 | -734 | -307 | 18 |
| U.S. liabilities reported by U.S. banks, not included elsewhere... | -1,146 | 1,836 | 5,686 | -164 | 4,793 | -5,665 | 1,677 | 1,059 | 1,813 | 4,094 | 2,296 | 5,540 | 4,473 | -3,975 | -791 |
| Direct investment in the United States $\qquad$ | 1,629 | 1,503 | -662 | 81 | 167 | -812 | 251 | -140 | 623 | 177 | -1,291 | 315 | 2,237 | -26 | 794 |
| nonbanking concerns | -485 | 521 | 711 | -571 | 491 | -177 | 163 | 439 | 551 | 808 | -430 | -173 | 300 | -328 | 1,310 |
| All other transactions with OPEC and transfers of funds between foreign areas, net. | 8,684 | 3,422 | 15,135 | -10,794 | 3,866 | 19,197 | 12,207 | 5,245 | 4,172 | 6,705 | 29,221 | 3,695 | 10,403 | 37,362 | 35,495 |
| Memorandum: Balance on goods. | Memorandum: |  |  |  |  |  |  |  |  |  |  |  |  |  | -35,234 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{p}$ Preliminary. |  |  |  |  | is revised to include U.S. parents' payments to foreign affiliates and to exclude U.S. affiliates' receipts from foreign parents. Note. OPEC members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, |  |  |  |  |  |  |  |  |  |  |
| * Less than \$500,000 $\pm$ ). |  |  |  |  | United Arab Emerates, and Venezuela. Excludes Ecuador beginning January 1993 and Gabon in January 1995. Individual |  |  |  |  |  |  |  |  |  |  |
| 1. Beginning in 1982, these lines are presented on a gross basis. The | ition of | orts is re | sed to | de U.S. | country information is not available for all accounts; therefore, some accounts are estimated from regional data. |  |  |  |  |  |  |  |  |  |  |

Table 1. U.S. International Transactions
[Millions of dollars]

| Line | $(\text { Credits +; debits - })^{1}$ | 2001 | $2002{ }^{p}$ | Not seasonally adjusted |  |  |  | Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2002 |  |  |  | 2002 |  |  |  |
|  |  |  |  | 1 | II | III ${ }^{\prime}$ | IV ${ }^{\circ}$ | $1{ }^{\prime}$ | II ${ }^{\prime}$ | III ${ }^{\text {r }}$ | IV ${ }^{\circ}$ |
| Current accountExports of goods and services and income receipts ....................... |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 1,281,793 | 1,216,504 | 289,712 | 306,297 | 309,363 | 311,132 | 291,005 | 304,923 | 312,392 | 308,183 |
| 2 | Exports of goods and services.................................................. | 998,022 | 971,864 | 231,262 | 245,458 | 245,861 | 249,283 | 232,959 | 244,251 | 248,917 | 245,740 |
| 3 | Goods, balance of payments basis ${ }^{2}$. <br> Services ${ }^{3}$ | 718,762 | 682,586 | 163,810 | 175,254 | 169,188 | 174,334 | 164,372 | 172,150 | 175,372 | 170,692 |
| 4 |  | 279,26012,220 | 289,278 | 67,452 | 70,204 | 76,673 | 74,949 | 68,587 | 72,101 | $\begin{array}{r}73,545 \\ 2,923 \\ \hline 17,38\end{array}$ | 75,0483,044 |
| 5 |  |  | 12,044 | 2,990 | 3,087 | 2,923 | 3,044 | 2,990 | 3,087 |  |  |
| 6 | Travel. | 73,119 <br> 18,007 <br> 28,306 | 20 | 15,056 | 17,622 | 20,079 | 17,563 | 17,039 | 17,202 | 17,438 | 18,6414,600 |
| 7 | Passenger fares |  | 17,443 | 6,523 | 4,120 | 5,079 | 4,402 | 4,170 | 4,171 | 4,502 |  |
| 8 | Other transportation. |  | 28,377 |  | 6,983 | 7,500 | 7,371 | 6,810 | 6,992 | 7,183 | 7,392 |
| 9 | Royalties and license fees ${ }^{5}$ | 38,668 | 42,959 | 9,651 | 10,796 | 10,85130,041200 | $\begin{array}{r} 11,661 \\ 30,707 \\ 201 \end{array}$ | $\begin{array}{r} 9,922 \\ 27,461 \\ 195 \end{array}$ | $\begin{array}{r} 11,077 \\ 29,373 \\ 199 \end{array}$ | $\begin{array}{r} 11,138 \\ 30,161 \\ 200 \end{array}$ | 10,82330,347201 |
| 10 | Other private services ${ }^{5}$. | 108,109 | 117,340 | 29,195 | $\begin{array}{r} 10,190 \\ 27,397 \\ 199 \end{array}$ |  |  |  |  |  |  |
| 11 | U.S. Government miscellaneous services............................... | -831 | 795 |  |  |  |  |  |  |  |  |
| 12 | Income receipts. | $\begin{array}{r} 283,771 \\ 281,389 \\ 125,996 \\ 151,832 \\ 3,561 \\ 2,382 \end{array}$ | 244.640 | 50 | 60,839 | 200 63,502 | 61,849 | 58,046 |  | $\begin{aligned} & 63,475 \\ & 62,857 \end{aligned}$ | 62,44361,823 |
| 13 | Income receipts on U.S.-owned assets abroad. |  | 242,177 | 57,839 | 60,225 | 62,884 | 61,229 | 57,435 |  |  |  |
| 14 | Direct investment receipts ........................ |  | 128,068 | 28,946 | 31,132 | 33,68828,291 | 31,230225,995 | 28,62927,994 | $\begin{aligned} & 60,058 \\ & 30,908 \end{aligned}$ | 33,730 | 34,800 |
| 15 | Other private receipts.. |  | 110,766 | 27,994 | 28,486 |  |  |  | 30,908 28,486 | 28,291 | 25,9951,028 |
| 16 | U.S. Government receipts |  | 3,343 | 899 | 607 | 905 | 932 | 812 | 664 | 836 |  |
| 17 | Compensation of employees |  | 2,463 | 611 | 614 | 618 | 620 | 611 | 614 | 618 | 620 |
| 18 | Imports of goods and services and income payments ...................... | -1,625,701 | -1,663,908 | -373,988 | -420,224 | -434,361 | -435,335 | -387,616 | -419,693 | -425,656 | -430,949 |
| 19 | Imports of goods and services .................................................................... | -1,356,312 | -1,407,406 | -315,033 | -353,557 | -367,883 | -370,933 | -328,588 | -353,697 | -359,174 | $\begin{aligned} & -365,953 \\ & -302,944 \end{aligned}$ |
| 20 | Goods, balance of payments basis ${ }^{2}$ | -1,145,927 | -1,166,939 | -261,179 | -292,767 | -303,091 | -309,902 | -270,975 | -294,795 | -298,225 |  |
| 21 | Services ${ }^{3}$. | $\begin{array}{r} -210,385 \\ -15,198 \end{array}$ | $\begin{array}{r} -240,467 \\ -19,418 \end{array}$ | $\begin{array}{r} -53,854 \\ -4,488 \end{array}$ | $\begin{array}{r} -60,790 \\ -4,766 \end{array}$ | $\begin{array}{r} -64,792 \\ -5,014 \end{array}$ | $\begin{array}{r} -61,031 \\ -5,150 \end{array}$ | $\begin{array}{r} -57,613 \\ -4,488 \end{array}$ | $\begin{array}{r} -58,902 \\ -4,766 \end{array}$ | $\begin{array}{r} -60,949 \\ -5,014 \end{array}$ | $\begin{array}{r} -63,009 \\ -5,150 \\ \hline \end{array}$ |
| 22 | Direct defense expenditures |  |  |  |  |  |  |  |  |  |  |
| 23 | Travel. | $\begin{aligned} & -60,117 \\ & -22,418 \\ & -38,823 \end{aligned}$ | $\begin{aligned} & -59,303 \\ & -20,993 \\ & -38,555 \end{aligned}$ | $\begin{array}{r} -12,389 \\ -4,609 \\ -8,457 \end{array}$ | $\begin{array}{r} -16,036 \\ -5,522 \\ -9,623 \end{array}$ | $\begin{array}{r} -17,554 \\ -5,917 \\ -10,151 \end{array}$ | $\begin{array}{r} -13,324 \\ -4,945 \\ -10,324 \end{array}$ | $\begin{array}{r} -14,538 \\ -5,087 \\ -8,871 \end{array}$ | $\begin{array}{r} -14,405 \\ -5,002 \\ -9,752 \end{array}$ | $\begin{array}{r} -14,631 \\ -5,276 \\ -9,731 \end{array}$ | $\begin{array}{r} -15,729 \\ -5,628 \\ -10,201 \end{array}$ |
| 24 | Passenger fares. |  |  |  |  |  |  |  |  |  |  |
| 25 | Other transportation.. |  |  |  |  |  |  |  |  |  |  |
| 26 | Royalties and license fees ${ }^{5}$ | $\begin{array}{r} -16,359 \\ -54,588 \\ -2,882 \end{array}$ | $\begin{array}{r} -19,899 \\ -79,379 \\ -2,920 \end{array}$ | $\begin{array}{r} -4,653 \\ -18,517 \\ -741 \end{array}$ | -4,835 | -5,139 | -5,272 | -4,761 | -4,948 | -5,352 | -4,840 |
| 27 | Other private services ${ }^{5}$. |  |  |  | -19,283 | -20,292 | -21,287 | -19,127 | -19,304 | -20,220 | -20,732 |
| 28 | U.S. Government miscellaneous services.. |  |  |  | -725 | -725 | -729 | -741 | -725 | -725 | -729 |
| 29 | Income payments. | -269,389 | -256,502 | -58,955 | -66,667 | -66,478 | -64,402 | -59,028 | -65,996 | -66,482 | -64,996 |
| 30 | Income payments on foreign-owned assets in the United States. | -260,850 | -247,601 | -56,822 | -64,504 | -64,270 | -62,005 | -56,799 | -63,733 | -64,319 | -62,750 |
| 31 | Direct investment payments .................................................. | -23,401 | -50,121 | -6,629 | -12,930 | -15,055 | -15,507 | -6,606 | -12,159 | -15,104 | -16,252 |
| 32 | Other private payments. | -156,784 | -124,542 | -31,679 | -32,943 | -31,047 | -28,873 | -31,679 | -32,943 | -31,047 | -28,873 |
| 33 | U.S. Government payments | -80,665 | -72,938 | -18,514 | -18,631 | -18,168 | -17,625 | -18,514 | -18,631 | -18,168 | -17,625 |
| 34 | Compensation of employees... | -8,539 | -8,901 | -2,133 | -2,163 | -2,208 | -2,397 | -2,229 | -2,263 | -2,163 | -2,246 |
| 35 | Unilateral current transfers, net. | -49,463 | -56,023 | -16,381 | -12,305 | -12,795 | -14,542 | -15,931 | -12,927 | -13,073 | -14,088 |
| 36 | U.S. Government grants ${ }^{4}$. | -11,628 | -16,914 | -6,273 | -3,312 | -3,118 | -4,211 | -6,273 | -3,312 | -3,118 | -4,211 |
| 37 | U.S. Government pensions and other transfers | -5,798 | -5,131 | -1,330 | -1,005 | -923 | -1,873 | -1,271 | -1,279 | -1,282 | -1,298 |
| 38 | Private remittances and other transfers ${ }^{6}$. | -32,037 | -33,978 | -8,778 | -7,988 | -8,754 | -8,458 | -8,387 | -8,336 | -8,673 | -8,579 |
|  | Capital and financial account Capital account |  |  |  |  |  |  |  |  |  |  |
| 39 | Capital account transactions, net..... | 826 | 708 | 208 | 200 | 156 | 144 | 208 | 200 | 156 | 144 |
|  | Financial account |  |  |  |  |  |  |  |  |  |  |
| 40 | U.S.-owned assets abroad, net (increase/financial outflow (-)).. | -370,962 | -156,169 | -28,121 | -132,756 | 37,638 | -32,930 | -26,184 | -131,345 | 40,271 | -38,915 |
| 41 | U.S. official reserve assets, net. | -4,911 | -3,681 | 390 | -1,843 | -1,416 | -812 | 390 | -1,843 | -1,416 | -812 |
| 42 | Gold ${ }^{7}$. |  |  |  |  |  |  |  |  |  |  |
| 43 | Special drawing rights | -630 | -475 | -109 | -107 | -132 | -127 | -109 | -107 | -132 | -127 |
| 44 | Reserve position in the International Monetary Fund.. | -3,600 | -2,632 | 652 | -1,607 | -1,136 | -541 | 652 | -1,607 | -1,136 | -541 |
| 45 | Foreign currencies... | -681 | -574 | -153 | -129 | -148 | -144 | -153 | -129 | -148 | -144 |
| 46 | U.S. Government assets, other than official reserve assets, net... | -486 | 379 | 133 | 42 | -27 | 231 | 133 | 42 | -27 | 231 |
| 47 | U.S. credits and other long-term assets ............................ | -4,431 | -5,213 | -853 | -565 | -1,375 | -2,420 | -853 | -565 | -1,375 | -2,420 |
| 48 | Repayments on U.S. credits and other long-term assets ${ }^{8}$.. | 3,873 | 5,696 | 994 | 566 | 1,452 | 2,684 | 994 | 566 | 1,452 | 2,684 |
| 49 | U.S. foreign currency holdings and U.S. short-term assets, net. | 72 | -104 | -8 | 41 | -104 | -33 | -8 | 41 | -104 | -33 |
| 50 | U.S. private assets, net .. | -365,565 | -152,867 | -28,644 | -130,955 | 39,081 | -32,349 | -26,707 | -129,544 | 41,714 | -38,334 |
| 51 | Direct investment. | -127,840 | -123,528 | -31,483 | -35,932 | -29,051 | -27,062 | -29,546 | -34,521 | -26,418 | -33,047 |
| 52 | Foreign securities............................................................. | -94,662 | 2,222 | 2,047 | -9,675 | 18,543 | -8,693 | 2,047 | -9,675 | 18,543 | -8,693 |
| 53 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. | -14,358 | -28,489 | 65 | -16,693 |  |  | 65 | -16,693 |  |  |
| 54 | U.S. claims reported by U.S. banks, not included elsewhere................................................... | -128,705 | $-3,072$ | 727 | -68,655 | 53,815 | 11,041 | 727 | -68,655 | 53,815 | 11,041 |
| 55 | Foreign-owned assets in the United States, net (increase/financial |  |  |  |  |  |  |  |  |  |  |
|  | inflow (+)). | 752,806 | 630,364 | 113,921 | 205,861 | 129,418 | 181,164 | 113,600 | 204,411 | 129,320 | 183,030 |
|  | Foreign official assets in the United States, net.. | 5,224 | 96,630 | 7,641 | 47,252 | 9,534 | 32,203 | 7,641 | 47,252 | 9,534 | 32,203 |
| 57 | U.S. Government securities | 31,665 | 74,013 | 6,714 | 21,741 | 12,300 | 33,258 | 6,714 | 21,741 | 12,300 | 33,258 |
| 58 | U.S. Treasury securities ${ }^{9}$ | 10,745 | 43,656 | -582 | 15,193 | 1,415 | 27,630 | -582 | 15,193 | 1,415 | 27,630 |
| 59 | Other ${ }^{10}$ | 20,920 | 30,357 | 7,296 | 6,548 | 10,885 | 5,628 | 7,296 | 6,548 | 10,885 | 5,628 |
| 60 | Other U.S. Government liabilities ${ }^{11}$.......................................... | -1,882 | 158 | -790 | 54 | 1,001 | -107 | -790 | 54 | 1,001 | -107 |
| 61 | U.S. liabilities reported by U.S. banks, not included elsewhere.... | -30,278 | 18,831 | 991 | 24,531 | -4,602 | -2,089 | 991 | 24,531 | -4,602 | -2,089 |
| 62 | Other foreign official assets ${ }^{12}$...................................................... | 5,719 | 3,628 | 726 | 926 | 835 | 1,141 | 726 | 926 | 835 | 1,141 |
| 63 | Other foreign assets in the United States, net.... | 747,582 | 533,734 | 106,280 | 158,609 | 119,884 | 148,961 | 105,959 | 157,159 | 119,786 | 150,827 |
| 64 | Direct investment.. | 130,796 | 30,114 | 16,648 | -1,150 | 2,989 | 11,627 | 16,327 | -2,600 | 2,891 | 13,493 |
| 65 | U.S. Treasury securities | -7,670 | 53,155 | -7,282 | -5,124 | 52,856 | 12,705 | -7,282 | -5,124 | 52,856 | 12,705 |
| 66 | U.S. securities other than U.S. Treasury securities ... | 407,653 | 284,611 | 71,095 | 104,404 | 46,494 | 62,618 | 71,095 | 104,404 | 46,494 | 62,618 |
| 67 | U.S. currency ........................................ | 23,783 | 21,513 | 4,525 | 7,183 | 2,556 | 7,249 | 4,525 | 7,183 | 2,556 | 7,249 |
| 68 | U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns. |  |  |  |  |  |  |  |  |  |  |
| 69 | U.S. liabilities reported by U.S. banks, not included elsewhere........... | 110,667 | 94,605 |  | 32,240 | -3,704 | 54,623 | 32,345 $-11,051$ | 21,056 32,240 | -3,804 | 54,623 |
| 70 | Statistical discrepancy (sum of above items with sign reversed) ........ | 10,701 | 28,524 | 14,649 | 52,927 | -29,419 | -9,633 | 24,918 | 54,431 | -43,410 | -7,405 |
| 70a | Of which: Seasonal adjustment discrepancy ................................. |  |  |  |  |  |  | 10,269 | 1,504 | -13,991 | 2,228 |
|  | Memoranda: |  |  |  |  |  |  |  |  |  |  |
| 71 | Balance on goods (lines 3 and 20)................................................ | -427,165 | -484,353 | -97,369 | -117,513 | -133,903 | -135,568 | -106,603 | -122,645 | -122,853 | -132,252 |
| 72 | Balance on services (lines 4 and 21) ............................................... | 68,875 | 48,811 | 13,598 | 9,414 | 11,881 | 13,918 | 10,974 | 13,199 | 12,596 | 12,039 |
| 73 | Balance on goods and services (lines 2 and 19) ... | -358,290 | -435,542 | -83,771 | -108,099 | -122,022 | -121,650 | -95,629 | -109,446 | -110,257 | -120,213 |
| 74 | Balance on income (lines 12 and 29)... | 14,382 | -11,862 | -505 | -5,828 | -2,976 | -2,553 | -982 | -5,324 | -3,007 | -2,553 |
| 75 | Unilateral current transfers, net (line 35). | -49,463 | -56,023 | -16,381 | -12,305 | -12,795 | -14,542 | -15,931 | -12,927 | -13,073 | -14,088 |
| 76 | Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) ${ }^{13}$ | -393,371 | -503,427 | -100,657 | -126,232 | -137,793 | -138,745 | -112,542 | -127,697 | -126,337 | -136,854 |

[^2]Table 2. U.S. Trade in Goods
[Millions of dollars]

| Line |  | 2001 | 2002 p | Not seasonally adjusted |  |  |  |  |  |  | Seasonally adjusted |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2001 |  |  | 2002 |  |  |  | 2001 |  |  | 2002 |  |  |  |
|  |  |  |  | II | III | IV | I | II | III ${ }^{\prime}$ | IV $p$ | II | III | IV | $1{ }^{\prime}$ | II' | III ${ }^{\prime}$ | IV ${ }^{\text {p }}$ |
| A | Balance of payments adjustments to Census trade data: EXPORTS | 729,100 | 693,517 | 190,280 | 169,954 | 173,604 | 166,472 | 177,915 | 171,990 | 177,140 | 187,478 | 175,936 | 170,048 | 167,033 | 174,811 | 178,174 | 173,499 |
| 1 | EXPORTS <br> Exports of goods, Census basis ${ }^{1}$ including reexports and including military grant shipments $\qquad$ <br> Adjustments: $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 2 \\ & 3 \end{aligned}$ | Private gift parcel remittances $\qquad$ <br> Gold exports, nonmonetary. $\qquad$ | 508 | 455 | 126 | 120 | 130 | 113 | 111 | 109 | 122 | 126 | 120 | 130 | 113 | 111 | 109 | 122 |
| 4 |  |  |  |  |  |  |  |  |  |  | $\ldots$ |  | ...... | ........ | ........ | ....... | $\cdots$ |
| $\begin{aligned} & 5 \\ & 6 \end{aligned}$ | U.S.-Canadian reconciliation adjustments, n.e.c., net ${ }^{2}$..... Exports transferred under U.S. military agency sales |  |  |  |  |  |  |  |  |  | $\cdots$ |  | …….. |  |  |  |  |
| 7 | contracts identified in Census documents ${ }^{3}$. | $-7,935$ $-2,911$ | $-8,003$ $-3,383$ | $-2,080$ -679 | $-2,012$ | $-2,072$ | -2,053 | $-1,843$ -929 | $-2,062$ -849 | $-2,045$ -883 | $-2,080$ -679 | -2,012 | $-2,072$ | -2,053 | $-1,843$ -929 | $-2,062$ -849 | $-2,045$ |
| 8 | Equals: Exports of goods, adjusted to balance of payments basis, excluding 'military' (table 1, line 3 )... IMPORTS | 718,762 | 682,586 | 187,647 | 167,292 | 170,914 | 163,810 | 175,254 | 169,188 | 174,334 | 184,846 | 173,274 | 167,358 | 164,372 | 172,150 | 175,372 | 170,692 |
| 9 | Imports of goods, Census basis ${ }^{1}$ (general imports) ....... Adjustments: | 1,140,999 | 1,163,621 | 288,533 | 280,836 | 274,585 | 260,441 | 291,846 | 302,242 | 309,092 | 290,634 | 278,344 | 267,433 | 270,238 | 293,874 | 297,375 | 302,134 |
| 10 | Electric energy. | 25 | 10 | 14 | 4 | 6 | 1 | 3 | 51 | 3 | $\begin{array}{r}14 \\ 198 \\ \hline\end{array}$ | 4 | 6 | 1 | 33 | 51 | 3 |
| 12 | Inland freight in Canada. | 3,609 | 3,786 | '956 | 863 | 840 | 893 | 988 | 955 | 950 | '956 | 863 | 840 | 893 | 988 | 955 | 950 |
| $\begin{aligned} & 13 \\ & 14 \end{aligned}$ | U.S.-Canadian reconciliation adjustment, n.e.c., net ${ }^{2}$...... Imports of U.S. military agencies identified in Census |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | documents ${ }^{3}$....................................................... | -871 | -736 | -219 | -195 | -232 | -136 | -163 | -224 | -213 | -219 | -195 | -232 | -136 | -163 | -224 | -213 |
| 15 | Other adjustments, net ${ }^{56}$.................................... | -56 | -142 | -19 | 5 | -26 | -26 | -57 | -36 | -23 | -19 | 5 | -26 | -26 | -57 | -36 | -23 |
| 16 | Equals: Imports of goods, adjusted to balance of payments basis, excluding 'military' (table 1, line 20) | 1,145,927 | 1,166,939 | 290,463 | 281,518 | 275,173 | 261,179 | 292,767 | 303,091 | 309,902 | 292,565 | 279,025 | 268,021 | 270,975 | 294,795 | 298,225 | 302,944 |
| B | Trade in goods, by area and country, adjusted to balance of payments basis, excluding military: ${ }^{7}$ EXPORTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Total, all countries (A-8). | 718,762 | 682,586 | 187,647 | 167,292 | 170,914 | 163,810 | 175,254 | 169,188 | 174,334 | 184,846 | 173,274 | 167,358 | 164,372 | 172,150 | 175,372 | 170,692 |
| 2 | Western Europe. | 171,421 | 153,573 | 45,842 | $37,586$ | 40,268 | 39,414 | 38,636 | $35,961$ | $39,562$ | 45,056 | 38,883 | 39,569 | $39,591$ | 37,863 | 37,258 $34,159$ | $38,861$ |
| 4 | Eurolgium and Luxe | $\begin{array}{r}17,846 \\ \hline 18\end{array}$ | 13,644 | 3,677 | 3,440 3 | 3,105 | 3,154 3 | 3,341 | 3,600 | 3,549 | 3,611 | 3,546 | 3,052 | 3,173 | 3,269 | 3,718 | 3,484 |
| 5 | France | 19,716 | 18,873 | 5,016 | 4,209 | 4,881 | 5,182 | 4,643 | 4,019 | 5,029 | 4,923 | 4,345 | 4,812 | 5,229 | 4,544 | 4,162 | 4,938 |
| 6 | Germany | 29,365 | 26,038 | 7,374 | 6,873 | 6,904 | 6,598 | 6,295 | 6,274 | 6,871 | 7,227 | 7,107 | 6,786 | 6,626 | 6,163 | 6,499 | 6,750 |
| 7 | Italy.. | 9,715 | 9,843 | 2,399 | 2,119 | 2,444 | 2,363 | 2,464 | 2,288 | 2,728 | 2,359 | 2,198 | 2,392 | 2,372 | 2,414 | 2,377 | 2,680 |
| 8 | Netherlands.. | 19,327 | 18,128 | 4,954 | 4,132 | 4,753 | 4,608 | 4,798 | 4,298 | 4,424 | 4,881 | 4,270 | 4,666 | 4,621 | 4,709 | 4,449 | 4,349 |
|  | United Kingdom. | 39,701 | 32,139 | 11,301 | 9,268 | 8,794 | 8,265 | 8,317 | 7,768 | 7,789 | 11,083 | 9,580 | 8,647 | 8,328 | 8,134 | 8,030 | 7,647 |
| 10 | Other. | 24,118 | 21,855 | 5,982 | 5,083 | 6,182 | 5,995 | 5,269 | 4,743 | 5,848 | 5,889 | 5,263 | 6,068 | 6,020 | 5,171 | 4,924 | 5,740 |
| 11 | Western Europe, excluding EU ................................ | 15,633 | 13,053 | 5,139 | 2,462 | 3,205 | 3,249 | 3,509 | 2,971 | 3,324 | 5,083 | 2,574 | 3,146 | 3,222 | 3,459 | 3,099 | 3,273 |
| 12 | Canada ${ }^{2}$. | 163,309 | 160,879 | 44,521 | 37,852 | 38,415 | 38,329 | 42,839 | 38,921 | 40,790 | 43,839 | 39,140 | 37,687 | 38,532 | 42,066 | 40,267 | 40,014 |
| 13 14 | Aupan................................................ | 55,878 | 49,682 | 14,489 | 12,876 | 12,484 | 12,186 | 12,334 | 12,960 | 12,202 | 14,371 | 13,390 | 12,126 | 12,153 | 12,200 | 13,480 | 11,849 |
| 15 | Australia. | 10,597 | 12,760 | 2,640 | 2,574 | 2,685 | 2,830 | 3,228 | 3,369 | 3,333 | 2,587 | 2,661 | 2,643 | 2,838 | 3,143 | 3,502 | 3,277 |
| 16 | Eastern Europe ................................................ | 6,804 | 6,369 | 1,842 | 1,595 | 1,688 | 1,519 | 1,641 | 1,579 | 1,630 | 1,837 | 1,661 | 1,632 | 1,526 | 1,617 | 1,641 | 1,585 |
| 17 | Latin America and Other Western Hemisphere .... | 158,973 | 148,355 | 40,440 | 38,780 | 38,586 | 34,669 | 37,695 | 37,588 | 38,403 | 39,823 | 40,128 | 37,754 | 34,864 | 37,018 | 38,929 | 37,544 |
| 18 | Brazil | 15,790 | 12,297 | 4,270 | 4,135 | 3,557 | 3,084 | 3,032 | 3,149 | 3,032 | 4,179 | 4,270 | 3,504 | 3,107 | 2,964 | 3,252 | 2,974 |
| 19 | Mexico... | 101,181 | 97,361 | 25,263 | 24,366 | 24,910 | 22,512 | 24,856 | 24,786 | 25,207 | 24,885 | 25,195 | 24,368 | 22,669 | 24,398 | 25,657 | 24,637 |
| 20 | Venezuela | 5,600 | 4,238 | 1,464 | 1,401 | 1,366 | 1,105 | 1,185 | 1,024 | 924 | 1,442 | 1,451 | 1,337 | 1,117 | 1,160 | 1,064 | 897 |
| 21 | Other. | 36,402 | 34,459 | 9,443 | 8,878 | 8,753 | 7,968 | 8,622 | 8,629 | 9,240 | 9,317 | 9,212 | 8,545 | 7,971 | 8,496 | 8,956 | 9,036 |
| 22 | Other countries in Asia and Africa ${ }^{79}$... | 151,780 | 150,968 | 37,873 | 36,029 | 36,788 | 34,863 | 38,881 | 38,810 | 38,414 | 37,333 | 37,411 | 35,947 | 34,868 | 38,243 | 40,295 | 37,562 |
| 23 | Asia ${ }^{79}$.................. | 140,062 | 140,929 | 34,883 | 33,222 | 33,768 | 32,250 | 36,325 | 36,415 | 35,939 | 34,379 | 34,471 | 33,036 | 32,263 | 35,704 | 37,799 | 35,163 |
| 24 | Members of OPEC | 11,903 | 11,825 | 2,915 | 2,791 | 2,875 | 2,346 | 3,007 | 3,383 | 3,089 | 2,899 | 2,921 | 2,809 | 2,340 | 2,960 | 3,514 | 3,011 |
| 25 | China | 19,108 | 21,980 | 4,771 | 4,823 | 5,201 | 4,690 | 5,489 | 5,689 | 6,112 | 4,710 | 4,995 | 5,115 | 4,708 | 5,388 | 5,903 | 5,981 |
| 26 | Hong Kong.... | 13,943 | 12,559 | 3,700 | 3,503 | 3,168 | 2,932 | 3,221 | 3,250 | 3,156 | 3,649 | 3,631 | 3,100 | 2,933 | 3,166 | 3,366 | 3,094 |
| 27 | Korea, Republic of. | 21,203 | 21,801 | 4,846 | 5,297 | 4,965 | 4,931 | 5,709 | 5,600 | 5,561 | 4,772 | 5,495 | 4,840 | 4,931 | 5,624 | 5,815 | 5,431 |
| 28 | Singapore. | 17,337 | 15,982 | 4,166 | 4,228 | 4,368 | 4,102 | 4,035 | 3,990 | 3,855 | 4,079 | 4,374 | 4,289 | 4,112 | 3,952 | 4,130 | 3,788 |
| 29 | Taiwan. | 17,394 | 17,923 | 4,341 | 4,131 | 3,836 | 3,811 | 4,718 | 5,119 | 4,275 | 4,280 | 4,287 | 3,724 | 3,796 | 4,632 | 5,332 | 4,163 |
| 30 | Africa ${ }^{79}$....................................................... | 11,383 | 9,764 | 2,925 | 2,688 | 2,945 | 2,547 | 2,479 | 2,332 | 2,406 | 2,890 | 2,817 | 2,839 | 2,539 | 2,462 | 2,430 | 2,333 |
| 31 | Members of OPEC............................................ | 1,999 | 2,040 | 498 | 460 | 438 | 464 | 648 | 427 | 501 | 492 | 480 | 419 | 464 | 645 | 447 | 484 |
| 32 | International organizations and unallocated...... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ......... |
|  | Memoranda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 33 | Industrial countries ${ }^{7}$.. | 406,199 | 381,200 | 108,934 | 91,955 | 94,934 | 93,732 | 98,095 | 92,405 | 96,968 | 107,273 | 95,182 | 93,097 | 94,086 | 96,308 | 95,744 | 95,062 |
| 34 |  | 111,049 | 103,853 | 28,153 | 24,763 | 27,192 | 26,654 | 25,697 | 24,121 | 27,381 | 27,660 | 25,598 | 26,719 | 26,792 | 25,180 | 24,988 | 26,893 |
| 35 36 | Members of OPEC ${ }^{7}$.............................................. Other countries $7 .$. | 19,502 | 18,103 | 4,877 | 4,652 | 4,679 | 3,915 | 4,840 | 4,834 | 4,514 | 4,833 | 4,852 | 4,565 | 3,921 | 4,765 | 5,025 | 4,392 |
| 36 | Other countries ${ }^{7}$....................................................... | 293,061 | 283,283 | 73,836 | 70,685 | 71,301 | 66,163 | 72,319 | 71,949 | 72,852 | 72,740 | 73,240 | 69,696 | 66,365 | 71,077 | 74,603 | 71,238 |

[^3]Table 2. U.S. Trade in Goods-Continued
[Millions of dollars]


See footnotes on page 60.


[^4]Table 2. U.S. Trade in Goods-Continued
[Millions of dollars]

| Lin |  | 2001 | 2002 ¢ | Not seasonally adiusted |  |  |  |  |  |  | Seasonally ajusted |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2001 |  |  | 2002 |  |  |  |  |  |  | 2002 |  |  |  |
|  |  |  |  |  | III | * |  | " | II' | Iv ${ }^{\text {P }}$ | II | III | v | ' | I' | III' | IV ${ }^{\text {P }}$ |
|  | Trade in goods, by principal end-use category, adiusted to balance of payments basis, excluding |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 74 | Imports of goods, balance of payments bas |  |  |  |  |  |  | 292767 |  |  |  |  |  | 270,975 |  | 298,225 | 302,9 |
| ${ }_{76}^{75}$ | Petroleum and producist. 6 . | 103,588 | 10,570 | 28,494 | 225.854 | 20.412 | ${ }^{18,962}$ | 26.957 | ${ }^{27,888}$ | ${ }^{298783}$ | 28.545 | ${ }^{25,634}$ | 20.245 | -19,192 | ${ }^{27,056}$ | ${ }^{277799}$ | ${ }^{29.613}$ |
| 77 | Foods, feeds, and beverages... | 40,642 | 49,716 | 11,498 | 11,698 | 12,282 | 11,395 | 12,371 | 12,469 | 13,481 | 11,467 | 11,936 | 11,771 | 11,845 | 12,321 | 12,558 | 12,992 |
| ${ }_{78}^{78}$ | Agriculural. | ¢ 3 3,435 | 36,058 | 8,414 | 8,138 | 8,556 | 8,565 | 9,112 | 8,805 | 9,576 | 8,178 | 8,624 | 8.472 | 8,489 | 8,899 | 214 | 9,506 |
|  | Stiee, cocoo, and sugar |  | 2,435 | ${ }_{381}^{513}$ | ${ }_{3}^{588}$ | ${ }_{\text {cis }}^{525}$ | cisis | ${ }_{362}^{584}$ | ${ }_{\substack{664 \\ 365}}^{\text {des }}$ | ¢ ${ }_{361}^{674}$ | ${ }_{3}^{509}$ | cis64 | - ${ }_{\text {¢ }}^{503}$ | ${ }_{\substack{462 \\ 426 \\ 4 \\ \hline}}$ |  | ¢ ${ }_{3}^{69}$ | , 723 |
| $\begin{aligned} & 80 \\ & 80 \\ & 80 \end{aligned}$ | Git rooducts and poultry | ${ }_{\text {6,0,46 }}$ | ${ }_{6} 6.02020$ | ${ }_{1}^{1.531}$ | ${ }_{1,548}^{1,548}$ | 1.494 | ${ }_{1}^{1,483}$ | ${ }_{1,533}^{1.503}$ | ${ }_{1}^{1,439}$ | ${ }_{1}^{1,565}$ | ${ }_{1}^{1,484}$ | 1.604 | ${ }_{1}^{1,488}$ | ${ }^{1.478}$ | ${ }_{1.484}^{\text {1.48 }}$ | ${ }_{1}^{1,488}$ | 1,570 |
| $\begin{aligned} & 82 \\ & 83 \\ & 83 \end{aligned}$ | Vegetabis.s.trits, nuts, and preparations | ${ }_{4}^{9,469}$ | - | ${ }_{1}^{2,424}$ | ${ }_{1}^{1,910}$ | 2, 2.250 | ${ }_{1}^{2,869} 1$ | ${ }_{1231}^{2,623}$ | ${ }_{\text {2, }}^{1.371}$ | ${ }_{1}^{2.514}$ | ${ }_{1}^{2,293}$ | ${ }_{1}^{2,408}$ | ${ }_{1}^{2,178}$ | 2, ${ }_{1}^{2,488}$ | ${ }_{1}^{2,351}$ | ${ }_{1}^{2,383}$ | - |
| 84 | Oiner a giriculual foods fit | ${ }_{\text {H0, }}^{\text {10,926 }}$ | 12,176 | ${ }_{2}$ | ${ }^{2}, 901$ | 1,239 | ${ }_{2}^{10.589}$ | ${ }_{\text {l }}^{1,94}$ | ${ }_{\substack{1,279 \\ 3,270}}^{1}$ | ${ }_{\substack{\text { li,32 }}}^{\substack{\text { 3,44 }}}$ | ${ }_{2}$ | ${ }_{\text {l }}^{1.814}$ | ${ }_{\text {2, } 288}^{1,288}$ | +1,824 |  | $\underset{\substack{\text { c, }, 133 \\ 3,13}}{ }$ |  |
| $\begin{aligned} & 84 \\ & 88 \\ & 86 \end{aligned}$ | Onericulurl | 1320 | ${ }_{\text {coin }}^{\substack{13,588}}$ | 3,084 |  | - ${ }^{3.7206}$ | ${ }_{2}^{2.830}$ | ${ }_{\text {3,259 }}^{\text {3,259 }}$ | 3,664 |  |  |  | ${ }_{3}^{3.299}$ | ${ }^{3,356}$ | 3,472 |  |  |
| $\begin{aligned} & 86 \\ & 87 \end{aligned}$ |  | ¢,9,754 <br> 3,66 |  |  | ${ }_{\text {2 }}^{2.696}$ | ${ }_{2}^{2,721}$ | 2.070 | ${ }_{\text {2,356 }}$ | ${ }_{\substack{2.743 \\ 84}}$ | ${ }_{2}^{2.854}$ | ${ }_{2}^{2,436}$ | 2,4588 | ${ }_{2}^{2.436}$ | 2,4703 | 2,536 | 2.466 | ${ }_{2}^{2.586}$ |
| 88 | Industrial supplies and materia | 276,115 | 269,476 | 73,674 | 66,239 | 58,374 | 57,070 | 69,431 | 70,443 | 72,532 | 73,012 | 66,255 | 58,922 | 57,800 | 68,462 | 70,112 | 73,102 |
| 89 | Aculural | 5, 5.312 | 25 | ${ }_{\text {T, }}^{1,355}$ | ${ }_{\text {1, }}^{1.273}$ | 20 | ${ }_{\text {1,256 }}$ | ${ }_{\text {c }}^{1,393}$ | ${ }^{1,311}$ | ${ }_{7}^{1,297}$ | ${ }^{1,1,05}$ | ${ }_{\text {c }}^{1.372}$ | ${ }^{1,315}$ | 1.2.56 | ${ }^{1,335}$ | ${ }^{363}$ | ${ }^{1,1703}$ |
| $\begin{aligned} & 90 \\ & 901 \end{aligned}$ | Nonagicictural |  | ${ }_{\text {260, }}^{264} 12$ | ${ }_{3}^{72,092}$ | ${ }_{\text {cher }}^{\text {64,966 }}$ |  | ${ }_{22,695}^{55,84}$ |  |  |  |  |  |  |  |  |  |  |
| 92 | Fuels and lubicants ${ }^{6}$. | ${ }_{122,14}$ | 119,024 | 33,074 | 29,309 | 23,24 | 22,433 | 3,538 | 31,495 | 34,588 | 33,485 | 29,523 | 23,225 | 22,346 | 30,811 | 31,689 | 34,178 |
| 93 | Paper and paper base stoci | 240 | 1.473 | 077 | ${ }_{2}^{2,23}$ | 881 | 694 | 2.848 | 2,975 | 2,956 | 3,112 | ${ }_{2}^{2.988}$ | 2,837 | 2,731 | ${ }_{2}^{2,887}$ | ${ }^{948}$ | ${ }^{2.917}$ |
| $\begin{aligned} & 94 \\ & 95 \\ & 95 \end{aligned}$ | - | ${ }^{34,}$ | - | ${ }_{\substack{2,777 \\ 8,787}}$ | 7,856 | ${ }_{\text {2, }}^{1,812}$ | 7,826 | ${ }_{\substack{2,888 \\ 8,68}}^{2,08}$ | ${ }_{8,219}^{2,97}$ | 8,39 | c.i.673 | ci, | ${ }_{8,125}^{2,49}$ | ${ }_{\text {c, }}^{1.44}$ | ${ }_{\substack{2 \\ 8,421}}^{\substack{2,38 \\ \hline}}$ | ${ }_{8}^{2,471}$ | (e,726 |
| ${ }_{96}^{96}$ | Builing materia | ${ }_{\substack{21,261 \\ 1,253}}$ | ${ }_{18}^{22,495}$ | ${ }_{4}^{5,836}$ | ${ }_{4}^{5,786}$ | 5.023 | 5,225 4 4 | + $\begin{aligned} & 6,202 \\ & 4 \\ & 4\end{aligned}$ | 5.778 <br> 4.930 <br> 1 | 5,292 |  | -5.517 |  | 4.26 | 6,63 | 4800 | 5.608 <br> 4.53 <br> 1 |
|  | Oither nommealas | 17,231 | 18,448 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 88 | Mealas and nomm | 50,811 | 47,674 | 13,87 | 11,622 | 929 | 10,857 | 11,953 | 546 | 12,408 | 13,142 | 5 | 11,324 | 11,125 | 11,666 | 12,308 |  |
| 99 100 | and |  | 27, | 4.228 | 4,172 |  | 4,204 | 4,029 | 4,771 | 4,760 | ${ }^{5,111}$ | 4,027 | ${ }_{4}^{4,198}$ | ${ }^{4.380}$ |  | 4,597 | ${ }_{4}^{4.829}$ |
|  | Nonierous |  | 18,824 | 6,456 | 4781 | 4,412 | 4,243 | 5,049 | 4.815 | 4,777 | ${ }_{6}^{6,399}$ | 4.839 | 4,524 | 4,261 |  | 4,810 | 4,809 |
| $\begin{gathered} 1020 \\ 103 \end{gathered}$ |  |  |  | 1, 512 | ${ }^{5} 106$ | - | ${ }^{506}$ | ${ }_{1}^{863}$ | ${ }_{794}^{752}$ | +1.093 | $1{ }^{1,622}$ | ${ }_{1}^{1.146}$ | 606 | ${ }^{5061}$ | ${ }_{1,080}^{868}$ |  | 1.078 |
| $\begin{aligned} & 1004 \\ & 1004 \\ & 0 \end{aligned}$ | Bauxte |  |  | $\begin{aligned} & 1,5292 \\ & \hline \end{aligned}$ | i, 1,607 | cise | 1.599 | 1.694 | 781 | ${ }^{1} 56$ | 1,479 | , 6,50 | 635 | 155 | 1.5833 | 1,781 | 1.681 |
| ${ }_{106}^{105}$ | Other mealilic and notmela | ${ }_{\text {cherent }}^{6,681}$ | 8885 | - | 2,111 | 2049 | 1,971 | ${ }_{\text {2, } 234}$ | 2, 212 | ${ }_{\substack{1.2228 \\ 2.208}}^{1.1}$ | 2,117 | ${ }_{\substack{\text { li, } \\ 2 \\ 1,502}}$ | ${ }_{\text {l }}$ | 2,011 | ${ }_{2,179}$ | 2,266 | 2, ${ }_{2}$ |
| 107 | Capital goods, except automotive | 27,992 | 288,889 | 74,896 | 69,978 | 70,468 | 66,94 | 71,458 | 71,897 | 73,540 | 75,369 | 69,930 | 68,072 | 69,294 | 72.059 | 71,292 | 71,244 |
| 108 | Machinery, except consun | 264,502 | 4, 04 | 66,332 | 61,851 | 85 | . 44 | 64,670 | 65,800 | 431 | 67,061 | 61,757 | 59,506 | 61,658 | 65,331 | 94 | 121 |
|  | etric egeneating machiner, electric apparaus |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\xrightarrow{110} 11$ |  | 713 | ${ }^{223,485}$ | 5,881 | ${ }_{5,546}$ | 5,3,54 | 51,697 | 5,174 | 57,457 | ${ }_{58,175}^{8,74}$ | ${ }_{58,282}^{8.87}$ | ${ }_{\text {c, }}^{\substack{\text { 8,261 }}}$ | 51,553 | 5, 8, 805 | ${ }_{56,714}^{8,68}$ | 57,900 | 59,166 |
|  | machiney |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{gathered} 112 \\ 113 \end{gathered}$ | Mnastria engine | 7.416 | 5.926 | ${ }_{1}^{2}$ | 1,726 | ${ }_{\text {2, }}^{1.543}$ | ${ }_{\substack{2,389}}^{\substack{2,89}}$ | ${ }_{\text {2, }}^{\substack{2,366}}$ | ${ }_{\substack{2,265 \\ 1,1605}}^{1}$ | ${ }_{\text {2, }}^{2}$ 2, 2085 | ${ }_{\substack{2,869 \\ 1,809}}$ | ${ }_{\text {2, }}^{1.82}$ |  | ${ }_{\substack{2,380 \\ 1,37}}^{1}$ | ${ }^{1,4}$ | $\underset{\substack{2,295 \\ 1,645}}{1}$ | 525 |
| $\begin{aligned} & 11015 \\ & 115 \end{aligned}$ | Measuring, testing, | 9,006 | ${ }_{8,945}$ | 2,339 | 2,110 | 2,098 | 2,034 | 2,221 | 2,370 | 2,320 | 2,375 | 2,108 | 2,042 | 2,07 | 2,25 | 2,344 | 2,64 |
|  | mstry machine | 47,488 | 47,979 | 12,24 | 11,083 | 11,203 | 10.981 | 12,343 | 12,251 | 12,404 | 11,883 | 11,439 | 11,173 | 11,054 | 11.969 | 12,535 | 12.421 |
| 116 | Computers, perioneral | 74,001 | 256 | 18,257 | 17,720 | 8,278 | 17,614 | ${ }^{18.536}$ | 19.336 | 9,770 |  |  | 17,123 | 88.892 | 19,131 |  | 8.576 |
|  |  |  |  | 7.581 | 5,698 | ciob | - ${ }_{\text {6, } 2,981}^{4,961}$ | cisioc | -6,600 <br> 6.110 | -6,3729 <br> 6.27 |  |  |  | ci, |  | 975 |  |
| ${ }^{119}$ | Sertice and | , | ${ }_{4}^{4,463}$ | 1,221 | ${ }^{\text {j,1,123 }}$ |  | ${ }^{973}$ | 1,046 | 1,068 | ${ }^{1,376}$ | ${ }^{1}, 251$ | ${ }^{\text {1,420 }}$ | 1,073 | ${ }^{990}$ | 1,074 | 1,073 | 1,326 |
|  | Scienitic. | 5,212 | 16,033 | 3,672 | 3,750 | 3,995 | 643 | 3,445 | 4,05 | 4,440 | 3,788 | 3,694 | 3,776 | 3,820 | 3,973 | 4,034 | 4,206 |
| ${ }^{121}$ | Transportaion equ | cisian | 27,455 | ${ }_{8}^{8,384}$ | 8,127 | ${ }_{8,583}^{8.148}$ | 7,7515 | ${ }_{6}^{6,788}$ |  | ${ }^{7} 7109$ | 8.308 | ${ }^{8,173}$ | ${ }_{8}^{8.566}$ | 7,036 | ${ }_{6}^{6,72}$ | ${ }_{5}^{5.998}$ | ${ }^{7,123}$ |
| ${ }_{123}^{122}$ | Civilian aicratt, compleite, alt | 3,356 | 12,588 | ${ }_{\text {3,64 }}$ | 3,400 | 4,181 | ${ }_{3,703}$ | ${ }_{2,887}$ | 5,474 | ${ }_{\text {3,501 }}$ | ${ }_{3,604}$ | ${ }^{\text {3,400 }}$ | ${ }_{4,18}$ | ${ }^{\text {c,7, }}$ | ${ }_{\text {c, }}^{2}$ | 247 | ${ }_{\text {e. }}^{\substack{1,51}}$ |
| 124 | Automotive velicses, engines, and parts. | 781 | 203,923 | 48,592 | 44,334 | 48,949 | 47,40 | 583 | 49,348 | 54,52 | 47,869 | 47,944 | 46,885 | 47,57 | 51,84 | 52,472 | 52,024 |
| ${ }_{125}^{125}$ | From Canada. | 5,065 | 59,773 | 15,847 | 12,322 | 14.353 | 14.804 | 16,176 | 14,198 | 14,595 | 15,40 | 14.56 | 13.915 | 14.522 | 15,275 | 16,041 | 13,935 |
| $\begin{aligned} & 126 \\ & { }_{127} \end{aligned}$ | Tassenger crask, | ${ }^{30,5}$ | ci, | c, ${ }_{\text {8,922 }}$ | ${ }_{\substack{6,593 \\ 2,593}}^{\text {a }}$ | ${ }^{\text {2,7,93 }}$ | ${ }_{2,820}$ | ${ }_{2,888}^{8,541}$ |  | ${ }_{\text {cher }}^{\substack{\text { 2,468 }}}$ | ${ }_{2,886}^{8,136}$ | 2,782 | ${ }_{2,804}^{7,071}$ | 2,78 | ${ }^{8,730}$ | ${ }^{8,6,690}$ | ${ }^{6,911}$ |
|  | Engines and engin |  | 3.591 | 953 | 789 |  |  |  |  |  |  |  |  | 895 |  |  |  |
|  | Onter parts andacacessories | 12,86 | 14,088 | 3,400 | 3,121 | 3,135 | 3,403 | 3,806 | 3,495 | 3,38 | 3,214 | 3,345 | 3,163 | 3,372 | 3,588 |  |  |
|  | From other reas | 131 | 144, | 32, | 32,12 | 568 | ${ }_{3}^{32,686}$ | 36,407 | ${ }_{35,150}^{350}$ | 39,957 | ${ }^{328829}$ | ${ }^{33,388}$ | 32.970 | ${ }_{3}^{33,056}$ | 36.574 | ${ }_{3}^{36,431}$ | ${ }^{38,099}$ |
|  | Passenger cals, new anc use |  |  |  |  | 20,368 |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{r}132 \\ 133 \\ 1\end{array}$ | Stes andesengnine | - |  | ${ }_{2}^{2,005}$ | - ${ }_{\text {2, } 453}$ | ${ }_{2}^{2,564}$ | ${ }^{\text {2, } 2,956}$ | ${ }_{2}^{2.961}$ | ${ }^{2}$ | 2, 2,84 | ${ }_{2}^{1,613}$ | ${ }_{2}^{2.561}$ | ${ }_{2}^{2,53}$ | ${ }_{2}^{2.588}$ | 2.904 | ${ }_{3}^{2.000}$ | ${ }_{2}^{2,874}$ |
|  | Ether and angene parssies. | ${ }^{1} 3,3,394$ | 41,324 | ${ }_{9}^{2,654}$ | 9,151 | ${ }_{\text {a,302 }}$ | 2,999 | 10,745 | ${ }_{10,588}$ | 10,532 | ${ }_{9}$ | ${ }_{\text {2,500 }}$ | ${ }_{\text {O,200 }}$ | 2,526 | 10,525 | 1817 | ${ }_{\text {10,456 }}$ |
| 5 | Consumer goods (hontood | ${ }^{2884886}$ | 307,859 | ${ }^{68,701}$ | 76,300 | 71,977 | ${ }^{65,998}$ | ${ }^{73.583}$ | 86,016 | ${ }^{82,562}$ | ${ }^{71,818}$ | 70,465 | 69,658 | 71,443 | ${ }^{76,886}$ | ${ }^{78,837}$ | 80,693 |
| - 136 <br> 137 <br> 1 | Consumer ondurable gou |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{gathered} 138 \\ 139 \end{gathered}$ | Conotwear | (19,766 | ${ }_{1}^{114,677}$ | ${ }_{32,033}^{2,884}$ | ${ }^{3} \mathbf{3}, 550$ | 3, ${ }^{2,562}$ | ${ }_{\text {c }}^{29,783}$ |  | - ${ }^{3,3,33}$ | 41,078 | ${ }_{\text {33,654 }}^{\text {2,96 }}$ | ${ }^{\text {3, }}$ 3,949 | ${ }^{2}$ 3,772 | 3, 3 3,782 | - ${ }_{\text {37,522 }}$ | ${ }^{3,7,604}$ | - 37,813 |
| 140 | Housenold and diticher appliances and other |  |  |  |  | 15,720 |  | 16336 |  | 1799 |  |  |  |  |  |  |  |
| 141 | Tovs, shooting, and s |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 142 |  | ${ }^{2} 20,685$ | ${ }_{23,135}^{23,20}$ | ${ }^{4} 4.060$ | ${ }_{\text {c }}^{6,3,288}$ |  | ${ }_{4}^{4,385}$ | ${ }_{5}^{5,681}$ | $\begin{aligned} & 6,896 \\ & \hline 6.956 \end{aligned}$ | ${ }_{6}^{6,9683}$ | $\begin{aligned} & 5,387 \\ & 5,75 \end{aligned}$ | $\begin{aligned} & 5.637 \\ & 4,889 \end{aligned}$ | $\begin{aligned} & 5,1,19 \\ & 5,0,02 \end{aligned}$ | $5,325$ | $\begin{aligned} & 6,000 \\ & 6.0 .012 \end{aligned}$ | 5.980 5836 | ${ }_{5}^{5.905}$ |
|  | dioa |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | des, and | 9,195 | 9.647 | 2,183 | 2,564 | 2.575 | 1,737 | 2,458 | 2.810 | 2,642 | 2,259 | 2,313 | 2,302 | 2,198 | 2,548 | 2,504 | 2,397 |
|  |  | 13,252 | 14,852 | 3,369 | 3,257 | 3,182 | 3,737 | 3,712 | 3,706 | 8,697 | 3,541 | 3,188 | 3,276 | 3,617 | 3,946 | 39 | 3,750 |
| ${ }_{145}^{145}$ | Imports n. no.c. and U. US |  |  | ${ }_{8}^{13,102}$ | ${ }_{1}^{12,279}$ | 13,123 | ${ }_{8}^{12,582}$ | ${ }_{8}^{13,441}$ | 12,918 | ${ }_{8}^{13,35}$ | 13,303 | 12,495 | 12,713 | ${ }^{13,015}$ | 13,218 | 12,954 | 12.889 |
| 147 | Othe products, including balance of payments |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 8,106 |
|  |  |  | 9,128 | 4,751 | 4,430 | 4,369 | 4,347 | 5,196 | 4,720 | 4,865 | 4,677 | 4,416 | 4,271 | 4,993 | 5.12 | 4,727 | 4,783 |

Table 3. Private Services Transactions
[Millions of dollars]

| Line |  | 2001 | $2002{ }^{\rho}$ | Not seasonally adjusted |  |  |  |  |  |  | Seasonally adjusted |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2001 |  |  | 2002 |  |  |  | 2001 |  |  | 2002 |  |  |  |
|  |  |  |  | II | III | IV | 1 | 11 | III ${ }^{\text {r }}$ | IV ${ }^{\text {P }}$ | 11 | III | IV | $1{ }^{\prime}$ | $11{ }^{1}$ | III ${ }^{\text {r }}$ | IV ${ }^{\circ}$ |
|  | Exports of private services | 266,209 | 276,439 | 66,941 | 69,159 | 62,310 | 64,267 | 66,918 | 73,550 | 71,704 | 68,492 | 65,758 | 62,270 | 65,402 | 68,815 | 70,422 | 71,803 |
|  | Travel (table 1, line 6) | 73,119 | 70,320 | 20,276 | 20,628 | 13,916 | 15,056 | 17,622 | 20,079 | 17,563 | 19,803 | 17,845 | 14,736 | 17,039 | 17,202 | 17,438 | 18,641 |
|  | Passenger fares (table 1, line 7). | 18,007 | 17,443 | 4,788 | 5,100 | 3,480 | 3,842 | 4,120 | 5,079 | 4,402 | 4,849 | 4,522 | 3,629 | 4,170 | 4,171 | 4,502 | 4,600 |
|  | Other transportation (table 1, line 8) ..................... | 28,306 | 28,377 | 7,168 | 7,308 | 6,667 | 6,523 | 6,983 | 7,500 | 7,371 | 7,170 | 6,968 | 6,674 | 6,810 | 6,992 | 7,183 | 7,392 |
|  | Freight................................................... | 11,930 | 12,336 | 3,000 | 2,925 | 2,958 | 2,884 | 3,001 | 3,106 | 3,345 | 2,990 | 2,937 | 2,910 | 2,932 | 2,994 | 3,119 | 3,291 |
|  |  | 16,376 | 16,041 | 4,168 | 4,383 | 3,709 | 3,639 | 3,982 | 4,394 | 4,026 | 4,180 | 4,031 | 3,764 | 3,878 | 3,998 | 4,064 | 4,101 |
| 7 | Royalties and license fees (table 1 , line 9)....... | 38,668 | 42,959 | 9,534 | 9,314 | 10,392 | 9,651 | 10,796 | 10,851 | 11,661 | 9,743 | 9,537 | 9,672 | 9,922 | 11,077 | 11,138 | 10,823 |
| 8 | Affiliated.. | 25,873 | 29,397 | 6,342 | 6,138 | 7,201 | 6,399 | 7,458 | 7,416 | 8,124 | 6,551 | 6,361 | 6,481 | 6,670 | 7,739 | 7,703 | 7,286 |
| 9 | U.S. parents' receipts........................ | 23,502 | 26,155 | 5,868 | 5,669 | 6,277 | 6,020 | 6,572 | 6,484 | 7,079 | 5,968 | 5,827 | 5,799 | 6,261 | 6,683 | 6,673 | 6,540 |
| 10 | U.S. affiliates' receipts... | 2,371 | 3,242 | 474 | 469 | 924 | 379 | 886 | 932 | 1,045 | 583 | 534 | 682 | 409 | 1,056 | 1,030 | 746 |
| 11 | Unafiliated........................................... | 12,795 | 13,562 | 3,192 | 3,176 | 3,191 | 3,252 | 3,338 | 3,435 | 3,537 | 3,192 | 3,176 | 3,191 | 3,252 | 3,338 | 3,435 | 3,537 |
| 12 | Industrial processes ${ }^{1}$. | 4,852 | 5,143 | 1,208 | 1,214 | 1,221 | 1,242 | 1,270 | 1,300 | 1,331 | 1,208 | 1,214 | 1,221 | 1,242 | 1,270 | 1,300 | 1,331 |
| 13 | Other ${ }^{2}$.................. | 7,943 | 8,419 | 1,984 | 1,962 | 1,970 | 2,009 | 2,068 | 2,136 | 2,206 | 1,984 | 1,962 | 1,970 | 2,009 | 2,068 | 2,136 | 2,206 |
|  | Other private services (table 1 , line 10)...... | 108,109 | 117,340 | 25,175 | 26,809 | 27,855 | 29,195 | 27,397 | 30,041 | 30,707 | 26,927 | 26,886 | 27,559 | 27,461 | 29,373 | 30,161 | 30,347 |
|  | Affiliated services ..................................... | 36,243 | 39,837 | 8,637 | 8,713 | 10,236 | 8,508 | 9,695 | 10,270 | 11,364 | 8,969 | 9,043 | 9,408 | 8,647 | 10,118 | 10,659 | 10,415 |
|  | U.S. parents' receipts............................... | 21,237 | 21,890 | 5,263 | 5,154 | 5,792 | 4,841 | 5,420 | 5,503 | 6,126 | 5,288 | 5,360 | 5,381 | 5,020 | 5,451 | 5,729 | 5,692 |
|  | U.S. affiliates' receipts... | 15,006 | 17,947 | 3,374 | 3,559 | 4,444 | 3,667 | 4,275 | 4,767 | 5,238 | 3,681 | 3,683 | 4,027 | 3,627 | 4,667 | 4,930 | 4,723 |
|  | Unaffiliated services. | 71,866 | 77,503 | 16,538 | 18,096 | 17,619 | 20,687 | 17,702 | 19,771 | 19,343 | 17,958 | 17,843 | 18,151 | 18,814 | 19,255 | 19,502 | 19,932 |
|  | Education.. | 11,493 | 12,670 | 1,433 | 3,104 | 2,407 | 4,996 | 1,571 | 3,445 | 2,658 | 2,831 | 2,922 | 2,980 | 3,034 | 3,104 | 3,241 | 3,291 |
|  | Financial services | 15,209 | 14,877 | 3,940 | 3,531 | 3,695 | 3,770 | 3,832 | 3,658 | 3,617 | 3,935 | 3,535 | 3,692 | 3,769 | 3,824 | 3,668 | 3,616 |
|  | Insurance, net.. |  | 1,120 | -13 | -18 | -79 | 91 | 128 | 352 | 549 | -13 | -18 | -79 | 91 | 128 | 352 | 549 |
|  | Premiums received. | 8,658 | 9,223 | 2,137 | 2,224 | 2,175 | 2,204 | 2,304 | 2,324 | 2,391 | 2,137 | 2,224 | 2,175 | 2,204 | 2,304 | 2,324 | 2,391 |
|  | Losses paid. | 8,640 | 8,103 | 2,150 | 2,242 | 2,254 | 2,113 | 2,176 | 1,972 | 1,842 | 2,150 | 2,242 | 2,254 | 2,113 | 2,176 | 1,972 | 1,842 |
|  | Telecommunications.... | 4,796 | 5,556 | 1,201 | 1,194 | 1,192 | 1,277 | 1,351 | 1,426 | 1,502 | 1,201 | 1,194 | 1,192 | 1,277 | 1,351 | 1,426 | 1,502 |
|  | Business, professional, and technical services. | 25,720 | 27,521 | 6,352 | 6,566 | 6,658 | 6,817 | 6,940 | 6,862 | 6,902 | 6,352 | 6,566 | 6,658 | 6,817 | 6,940 | 6,862 | 6,902 |
|  |  | 14,630 | 15,759 | 3,625 | 3,718 | 3,747 | 3,736 | 3,880 | 4,027 | 4,115 | 3,652 | 3,643 | 3,709 | 3,826 | 3,908 | 3,952 | 4,072 |
| 27 | Imports of private services ............ | 192,305 | 218,129 | 55,410 | 42,322 | 46,153 | 48,625 | 55,299 | 59,053 | 55,152 | 53,287 | 38,567 | 47,877 | 52,384 | 53,411 | 55,210 | 57,130 |
|  | Travel (table 1, line 23)... | 60,117 | 59,303 | 18,466 | 17,253 | 10,853 | 12,389 | 16,036 | 17,554 | 13,324 | 16,698 | 14,468 | 12,948 | 14,538 | 14,405 | 14,631 | 15,729 |
|  | Passenger fares (table 1, line 24) ...................... | 22,418 | 20,993 | 6,763 | 6,571 | 3,847 | 4,609 | 5,522 | 5,917 | 4,945 | 6,213 | 5,944 | 4,451 | 5,087 | 5,002 | 5,276 | 5,628 |
|  | Other transportation (table 1, line 25)..... | 38,823 | 38,555 | 10,057 | 9,608 | 9,094 | 8,457 | 9,623 | 10,151 | 10,324 | 10,130 | 9,178 | 8,997 | 8,871 | 9,752 | 9,731 | 10,201 |
|  | Freight........................................ | 25,667 | 25,913 | 6,626 | 6,191 | 6,094 | 5,585 | 6,421 | 6,808 | 7,098 | 6,681 | 5,878 | 6,015 | 5,893 | 6,533 | 6,497 | 6,990 |
|  | Port services. | 13,156 | 12,642 | 3,431 | 3,417 | 3,000 | 2,872 | 3,202 | 3,343 | 3,226 | 3,449 | 3,300 | 2,982 | 2,978 | 3,219 | 3,234 | 3,211 |
|  | Royalties and license fees (table 1, line 26).. | 16,359 | 19,899 | 3,939 | 3,956 | 4,474 | 4,653 | 4,835 | 5,139 | 5,272 | 4,038 | 4,113 | 4,110 | 4,761 | 4,948 | 5,352 | 4,840 |
|  | Affiliated............................................ | 13,008 | 15,404 | 3,112 | 3,105 | 3,601 | 3,240 | 3,685 | 4,194 | 4,285 | 3,211 | 3,262 | 3,237 | 3,348 | 3,798 | 4,407 | 3,853 |
|  | U.S. parents' payments. | 2,026 | 2,469 | 494 | 517 | 518 | 507 | 589 | 688 | 685 | 494 | 517 | 518 | 507 | 589 | 688 | 685 |
|  | U.S. affiliates' payments ........................... | 10,982 | 12,935 | 2,618 | 2,588 | 3,083 | 2,733 | 3,096 | 3,506 | 3,600 | 2,717 | 2,745 | 2,719 | 2,841 | 3,209 | 3,719 | 3,168 |
|  | Unafililated.. | 3,351 | 4,495 | 827 | 851 | 873 | 1,413 | 1,150 | 945 | 987 | 827 | 851 | 873 | 1,413 | 1,150 | 945 | 987 |
|  |  | 1,815 | 2,015 | 448 | 458 | 470 | 483 | 497 | 510 | 525 | 448 | 458 | 470 | 483 | 497 | 510 | 525 |
|  | Other ${ }^{2}$.............................................. | 1,536 | 2,481 | 379 | 393 | 403 | 931 | 654 | 434 | 462 | 379 | 393 | 403 | 931 | 654 | 434 | 462 |
|  | Other private services (table 1 , line 27 ). | 54,588 | 79,379 | 16,185 | 4,934 | 17,885 | 18,517 | 19,283 | 20,292 | 21,287 | 16,208 | 4,864 | 17,371 | 19,127 | 19,304 | 20,220 | 20,732 |
|  | Affiliated services .................................... | 28,410 | 29,780 | 6,934 | 7,178 | 7,806 | 7,056 | 6,964 | 7,426 | 8,334 | 6,958 | 7,273 | 7,244 | 7,534 | 6,988 | 7,538 | 7,723 |
|  | U.S. parents' payments. | 13,467 | 15,081 | 3,341 | 3,311 | 3,632 | 2,977 | 3,551 | 3,982 | 4,571 | 3,372 | 3,384 | 3,294 | 3,212 | 3,608 | 4,090 | 4,173 |
| 43 | U.S. affiliates' payments ............................ | 14,943 | 14,699 | 3,593 | 3,867 | 4,174 | 4,079 | 3,413 | 3,444 | 3,763 | 3,586 | 3,889 | 3,950 | 4,322 | 3,380 | 3,448 | 3,550 |
|  | Unafililated services ..... | 26,178 | 49,599 | 9,251 | -2,244 | 10,079 | 11,461 | 12,319 | 12,866 | 12,953 | 9,250 | -2,409 | 10,127 | 11,593 | 12,316 | 12,682 | 13,009 |
|  | Education .... | 2,378 | 2,667 | 591 | 777 | 561 | 499 | 657 | 863 | 648 | 590 | 612 | 608 | 631 | 654 | 679 | 703 |
|  | Financial services .. | 4,016 | 3,607 | 1,084 | 882 | 904 | 974 | 1,012 | 816 | 805 | 1,084 | 882 | 904 | 974 | 1,012 | 816 | 805 |
|  | Insurance, net.... | 4,906 | 27,496 | 3,859 | -7,640 | 4,869 | 6,177 | 6,738 | 7,178 | 7,402 | 3,859 | -7,640 | 4,869 | 6,177 | 6,738 | 7,178 | 7,402 |
|  | Premiums paid... | 39,895 | 53,059 | 9,542 | 10,130 | 11,155 | 12,510 | 13,142 | 13,581 | 13,826 | 9,542 | 10,130 | 11,155 | 12,510 | 13,142 | 13,581 | 13,826 |
|  | Losses recovered... | 34,989 | 25,563 | 5,684 | 17,770 | 6,286 | 6,333 | 6,403 | 6,403 | 6,425 | 5,684 | 17,770 | 6,286 | 6,333 | 6,403 | 6,403 | 6,425 |
| 50 | Telecommunications.................... | 4,298 | 3,990 | 1,111 | 1,038 | 965 | 950 | 978 | 1,017 | 1,045 | 1,111 | 1,038 | 965 | 950 | 978 | 1,017 | 1,045 |
|  | Business, professional, and technical |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | $\begin{array}{r} 10,040 \\ 540 \end{array}$ | $\begin{array}{r} 11,232 \\ 607 \end{array}$ | 2,474 132 | 2,562 <br> 138 | $\begin{array}{r} 2,638 \\ 143 \end{array}$ | $\begin{array}{r} 2,714 \\ 147 \end{array}$ | $\begin{array}{r}2,783 \\ \hline 150\end{array}$ | $\begin{array}{r} 2,838 \\ 153 \end{array}$ | $\begin{array}{r} 2,897 \\ 156 \end{array}$ | $\begin{array}{r} 2,474 \\ 132 \end{array}$ | 2,562 138 | $\begin{array}{r} 2,638 \\ 143 \end{array}$ | $\begin{array}{r} 2,714 \\ 147 \end{array}$ | $\begin{array}{r} 2,783 \\ \quad 150 \end{array}$ | $\begin{array}{r} 2,838 \\ 153 \end{array}$ | $\begin{array}{r}2,897 \\ \hline 156\end{array}$ |
|  | Memoranda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Balance on goods (table 1, line 71).................... | -427,165 | -484,353 | -102,816 | -114,226 | -104,259 | -97,369 | -117,513 | -133,903 | -135,568 | -107,719 | -105,751 | -100,663 | -106,603 | -122,645 |  | -132,252 |
|  | Balance on private services (line 1 minus line 27)...... | 73,904 | 58,310 | 11,531 | 26,837 | 16,157 | 15,642 | 11,619 | 14,497 | 16,552 | 15,205 | 27,191 | 14,393 | 13,018 | 15,404 | 15,212 | 14,673 |
|  | Balance on goods and private services (lines 53 and 54) | -353,261 | -426,043 | -91,285 | -87,389 | -88,102 | -81,727 | -105,894 | -119,406 | -119,016 | -92,514 | -78,560 | -86,270 | -93,585 | -107,241 | -107,641 | -117,579 |

See footnotes on page 60 .

| Line |  | 2001 | $2002{ }^{p}$ | Not seasonally adjusted |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2001 |  |  |  | 2002 |  |  |  |
|  |  |  |  | 1 | 11 | III | IV | 1 | II | III ${ }^{\text {r }}$ | IV ${ }$ |
| A | U.S. Government grants and transactions increasing Government assets, total. <br> By category | 16,011 | 22,422 | 3,420 | 3,882 | 3,956 | 4,753 | 7,138 | 3,851 | 4,679 | 6,754 |
|  | Grants, net. | 11,652 | 17,105 | 2,426 | 2,526 | 2,916 | 3,785 | 6,277 | 3,327 | 3,200 | 4,301 |
|  | U.S. Government current grants, net (table | 11,628 | 16,914 | 2,419 | 2,522 | 2,905 | 3,782 | 6,273 | 3,312 | 3,118 | 4,211 |
|  | Financing military purchases ${ }^{1}$ | 1,784 | 5,942 | 326 | 337 | 391 | 730 | 3,506 | 641 | 363 | 1,433 |
|  | Other grants ...................... | 9,844 | 10,971 | 2,093 | 2,185 | 2,513 | 3,052 | 2,767 | 2,671 | 2,755 | 2,778 |
|  | Cash contributions received from coalition partners for Persian Gulf operations. Debt forgiveness (table 1, part of line 39, with sign reversed). | 25 | 192 | 8 |  | 11 | 2 | 5 | 15 | 82 | 90 |
|  | Credits and other long-term assets (table 1, line 47, with sign reversed). | 4,431 | 5,213 | 1,094 | 1,330 | 1,011 | 996 | 853 | 565 | 1,375 | 2,420 |
|  | Capital subscriptions and contributions to international financial institutions, excluding IMF ... | 1,704 | 1,485 | 521 | 498 | 359 | 327 | 446 | 368 | 364 | 308 |
|  | Credits repayable in U.S. dollars .... | 2,727 | 3,728 | 573 | 832 | 652 | 669 | 408 | 197 | 1,011 | 2,113 |
|  | Credits repayable in other than U.S. dollars Other long-term assets | (*) |  |  |  |  | $\left({ }^{*}\right)$ |  |  |  |  |
|  | Foreign currency holdings and short-term assets, net (table 1, line 49 with sign reversed).. | -72 | 104 | -100 | 26 | 30 | -28 | 8 | -41 | 104 | 33 |
|  | Foreign currency holdings (excluding administrative cash holdings), net $\qquad$ Receipts from: | 4 |  |  |  |  | 3 |  | , | (*) |  |
| 15 | Sales of agricultural commodities ....................................................................... |  |  |  |  |  |  |  |  |  |  |
| 16 | Interest... |  | (*) | ….......... | 1 | ....... | 1 | .............. | (*) |  | .............. |
|  | Repayments of principa | 3 | 2 |  | 1 |  | 2 |  | 2 | (*) | .. |
| $\begin{aligned} & 18 \\ & 19 \end{aligned}$ | $\begin{aligned} & \text { never se grances..... } \\ & \text { Other sources } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
|  | Less currencies disbursed for: |  |  |  |  |  |  |  |  |  |  |
| 20 | Grants and credits in the recipient's currency ..... |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 21 \\ & 22 \end{aligned}$ | Other grants and credits. Other U.S. Government expenditures |  |  |  |  |  |  |  | (*) | ........... |  |
| 23 | Assets acquired in performance of U.S. Government guarantee and insurance obligations | 44 | 73 | 13 | 30 | 29 | -28 | 10 | -23 | 92 | -6 |
| 24 | Other assets held under Commodity Credit Corporation Charter Act, net................................ | ${ }^{*}$ ) | ${ }^{*}$ ) | (*) | (*) | (*) | (*) | (*) | (*) |  |  |
| $\begin{aligned} & 25 \\ & 26 \end{aligned}$ | Assets financing military sales contracts, net ${ }^{2}$. Other short-term assets (including changes in administrative cash holdings), net.. | -120 | 30 | -113 | -5 | 1 | -3 | -2 | -20 | 12 | 40 |
|  | By program |  |  |  |  |  |  |  |  |  |  |
| 27 | Capital subscriptions and contributions to international financial institutions, excluding IMF.... | 1,704 | 1,485 | 521 | 498 | 359 | 327 | 446 | 368 | 364 | 308 |
| 28 | Under Agricultural Trade Development and Assistance Act and related programs .... | 1,585 | 2,564 | 317 | 313 | 342 | 613 | 291 | 239 | 383 | 1,652 |
| 29 | Under Foreign Assistance Act and related programs.. | 9,816 | 15,275 | 1,825 | 2,012 | 2,931 | 3,049 | 5,906 | 2,759 | 3,006 | 3,605 |
| 30 | Under Export-Import Bank Act.. | 1,679 | 1,460 | 446 | 772 | 93 | 369 | 230 | 118 | 636 | 477 |
| 31 | Under Commodity Credit Corporation Charter Act | 31 | 352 | 15 | 5 | 8 | 3 | 3 | 10 | 15 | 325 |
| 32 | Under other grant and credit programs ................ | 1,313 | 1,256 | 410 | 288 | 224 | 392 | 266 | 377 | 263 | 349 |
| 33 | Other foreign currency assets acquired (lines A16, A17, and A19) .................................. | 5 | 2 |  | 2 |  | 3 |  | 2 | (*) |  |
| $\begin{aligned} & 34 \\ & 35 \end{aligned}$ | Less foreign currencies used by U.S. Government other than for grants or credits (line A22). Other (including changes in administrative cash holdings), net. | -120 | 30 | -113 | -5 | 1 | -3 | -2 | -20 | 12 | 40 |
|  | By disposition ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |
| 36 | Estimated transactions involving no direct dollar outflow from the United States. | 10,868 | 16,811 | 2,147 | 2,589 | 2,756 | 3,377 | 5,725 | 2,428 | 3,293 | 5,365 |
| 37 | Expenditures on U.S. goods. | 4,289 | 7,212 | 814 | 1,299 | 796 | 1,380 | 4,023 | 711 | 1,107 | 1,371 |
| 38 | Expenditures on U.S. services ${ }^{4}$ | 3,889 | 4,439 | 767 | 872 | 1,002 | 1,248 | 1,174 | 1,023 | 1,109 | 1,134 |
| 39 | Financing of military sales contracts by U.S. Government ${ }^{5}$ (line C6). | 2,036 | 2,485 | 316 | 363 | 866 | 491 | 346 | 640 | 677 | 822 |
| 40 | By long-term credits.... | 517 | 328 | 2 | 29 | 476 | 11 | 6 | 4 | 317 | 1 |
| 41 | By short-term credits ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| 42 | By grants ${ }^{1}$. | 1,518 | 2,157 | 315 | 334 | 390 | 480 | 341 | 636 | 360 | 820 |
| 43 | U.S. Government grants and credits to repay prior U.S. Government credits ${ }^{14} \ldots$ | 505 | 2,382 | 179 | 24 | 61 | 241 | 141 | 41 | 285 | 1,915 |
| 44 | U.S. Government long- and short-term credits to repay prior U.S. private credits ${ }^{6}$ and other assets | 170 | 251 | 71 | 32 | 49 | 19 | 46 | 17 | 131 | 58 |
| 45 | Increase in liabilities associated with U.S. Government grants and transactions increasing Government assets (including changes in retained accounts) ${ }^{7}$ (line C11). | (*) | (*) | (*) | $\left({ }^{*}\right)$ | (*) | (*) | (*) | (*) |  |  |
| 46 | Less receipts on short-term U.S. Government assets (a) financing military sales contracts ${ }^{1}$ (b) financing repayment of private credits and other assets, and (c) financing expenditures on U.S. goods. | 21 | -42 |  | 1 2 | 17 | 1 3 | 5 | 4 | 17 | -67 |
|  | Less foreign currencies used by U.S. Government other than for grants or credits (line A22)..................................................... |  |  |  |  |  |  |  |  |  |  |
| 48 | Estimated dollar payments to foreign countries and international financial institutions.... | 5,143 | 5,612 | 1,273 | 1,294 | 1,200 | 1,376 | 1,414 | 1,423 | 1,387 | 1,389 |
|  | Repayments on U.S. Government long-term assets, total (table 1, line 48) | 3,873 | 5,696 | 1,071 | 573 | 1,118 | 1,111 | 994 |  |  |  |
|  | Receipts of principal on U.S. Government credits.. | 3,872 | 5,696 | 1,071 | 573 | 1,118 | 1,111 | 994 | 566 | 1,452 | 2,684 |
|  | Under Agricultural Trade Development and Assistance Act and related programs... | 601 | 1,763 | 99 | 13 | 173 | 316 | 47 | 39 | 161 | 1,515 |
|  | Under Foreign Assistance Act and related programs.. | 1,662 | 1,609 | 486 | 251 | 553 | 373 | 509 | 254 | 569 | 277 |
|  | Under Export-Import Bank Act. | 1,219 | 1,683 | 366 | 270 | 262 | 322 | 340 | 219 | 635 | 489 |
|  | Under Commodity Credit Corporation Charter Act | 218 | 561 | 65 | 37 | 75 | 42 | 91 | 52 | 87 | 331 |
|  | Under other credit programs ...... | 172 | 81 | 56 | 2 | 56 | 59 | 6 | 2 | (*) | 74 |
|  |  | () |  |  |  |  | (*) |  |  |  |  |
| C1 | U.S. Government liabilities other than securities, total, net increase (+) (table 1, line 60).... | -1,882 | 158 | -676 | -791 | 89 | -504 | -790 | 54 | 1,001 | -107 |
| 2 | Associated with military sales contracts ${ }^{2}$ | -1,879 | 134 | -674 | -792 | 91 | -504 | -794 | 52 | 988 | -111 |
| 3 | U.S. Government cash receipts from foreign governments (including principal repayments on credits financing military sales contracts), net of refunds ${ }^{1}$ $\qquad$ |  | 10,024 |  | 1,872 | 1,747 |  | 2,659 |  |  | 2,480 |
| 4 |  | 7735 | +916 | ,224 | 88 | ,261 | +162 | 204 | 2,91 | 254 | 367 |
| 5 | Less U.S. Treasury securities issued in connection with prepayments for military purchases in the United States | -1,912 | -586 | -806 |  | -817 |  | 607 | -400 | -793 |  |
|  | Plus financing of military sales contracts by U.S. Government ${ }^{5}$ (line A39) ................................ | 2,036 | 2,485 | 316 | 363 | 866 | 491 | 346 | 640 | 677 | 822 |
| 7 | By long-term credits. | 517 | 328 | 2 | 29 | 476 | 11 | 6 | , | 317 |  |
| 8 | By short-term credits ${ }^{1}$. |  |  |  |  |  |  |  |  |  |  |
| 9 | By grants ${ }^{1}$... | 1,518 | 2,157 | 315 | 334 | 390 | 480 | 341 | 636 | 360 | 820 |
| 10 | Less transfers of goods and services (including transfers financed by grants for military purchases, and by credits) ${ }^{12}$ (table 1, line 5). | 12,220 | 12,044 | 2,806 | 3,227 | 3,078 | 3,108 | 2,990 | 3,087 | 2,924 | 3,044 |
| 11 | Associated with U.S. Government grants and transactions increasing Government assets (including changes in retained accounts) ${ }^{7}$ (line A45). |  |  |  | (*) |  | (*) |  | (*) |  |  |
| 12 | Associated with other liabilities ........................................................................... | -4 | 24 | -2 |  | -2 | -1 | 5 | 2 | 14 | 4 |
| 13 | Sales of nuclear material by Department of Energy/U.S. Enrichment Corporation ..................... |  |  |  |  |  |  |  |  |  |  |
| 14 15 15 | Sales of space launch and other services by National Aeronautics and Space Administration....... Other sales and miscellaneous operations | (*) | 10 14 | $(*)$ -2 | 2 -1 | -2 -1 | $\left({ }^{*}{ }^{*}\right.$ | 3 2 | ${ }_{(*)}^{2}$ | 5 9 | 1 3 |

[^5]Table 5. Direct Investment: Income, Capital, Royalties and License Fees, and Other Private Services
[Millions of dollars]


[^6]Table 6. Securities Transactions
[Millions of dollars]

| Line | (Credits + ${ }^{\text {; debits - }}$ ) | 2001 | $2002{ }^{p}$ | Not seasonally adjusted |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2001 |  |  |  | 2002 |  |  |  |
|  |  |  |  | 1 | II | III | IV | 1 | 11 | III ${ }$ | IV ${ }^{\circ}$ |
|  | Foreign securities, net U.S. purchases (-), (table 1, line 52 or lines $2+13$ below) | -94,662 | 2,222 | -26,895 | -51,764 | 10,087 | -26,090 | 2,047 | -9,675 | 18,543 | -8,693 |
|  | Stocks, net U.S. purchases | -106,810 | -18,603 | -21,533 | -55,718 | -10,886 | -18,673 | 1,473 | -19,919 | 12,765 | -12,922 |
|  | New issues in the United States. | -4,583 | -3,429 | -1,142 | -2,591 | -418 | -432 | -1,455 | -1,544 |  | -430 |
|  | Of which:Western Europe ....... | (D) | (D) | (D) | (D) |  | ............... |  | (D) | ..... |  |
|  | Canada Latin America | (D) | (D) |  | (D) | -256 | ............... | $\cdots$ | (D) | ..... | -209 |
| 7 | Transactions in outstanding stocks, net.. | -102,227 | -15,175 | -20,391 | -53,127 | -10,468 | -18,241 | 2,928 | -18,375 | 12,765 | -12,493 |
| 8 | Western Europe .......................... | -51,465 | -12,642 | -7,797 | -24,516 | -9,234 | -9,918 | 1,105 | -11,023 | 5,793 | -8,517 |
| 9 | Of which:United Kingdom .. | -27,413 | -14,392 | -6,125 | 1,742 | -11,213 | -11,817 | 194 | -14,408 | 6,016 | -6,194 |
| 10 | Canada ...... | -2,687 | 4,305 | 225 | -4,612 | 1,375 | 325 | 1,463 | 944 | 2,391 | -493 |
| 11 | Japan.... | -19,867 | -952 | -7,477 | -10,370 | -951 | -1,069 | 163 | -3,247 | 2,783 | -651 |
| 12 | Other. | -28,208 | -5,886 | -5,342 | -13,629 | -1,658 | -7,579 | 197 | -5,049 | 1,798 | -2,832 |
| 13 | Bonds, net U.S. purchases. | 12,148 | 20,825 | -5,362 | 3,954 | 20,973 | -7,417 | 574 | 10,244 | 5,778 | 4,229 |
| 14 | New issues in the United States | -39,511 | -20,777 | -8,325 | -8,997 | -9,895 | -12,294 | -6,012 | -5,160 | -2,887 | -6,718 |
| 15 | By issuer: Central governments and their agencies and corporations......................... | (D) | -9,294 | -3,253 | -2,087 | (D) | -3,273 | -2,555 | -2,498 | -2,196 | -2,045 |
| 16 |  | (D) | (D) | -59 | (D) |  | -798 | (D) | (D) | (D) | (D) |
| 17 | Private corporations ....................................................................... | -23,969 | -9,751 | -4,813 | -5,350 | -5,583 | -8,223 | -2,854 | -1,739 | -636 | -4,522 |
| 18 | International financial institutions ${ }^{2}$..................................................... | (D) | (D) | -200 | (D) | (D) |  | (D) | (D) | (D) | (D) |
|  | By area: |  |  |  |  |  |  |  |  |  |  |
|  | Western Europe .. | (D) | (D) | -350 | (D) | (D) | -2,455 | (D) | (D) | (D) | -2,921 |
|  | Canada .................................................................................. | -9,108 | (D) | -923 | -3,646 | -2,331 | -2,208 | -897 | (D) | -1,754 | -1,765 |
|  | Japan ......................................................................................-------- | (D) |  |  | (D) |  |  |  |  |  |  |
|  | Latin America <br> Other countries | $-14,286$ $-10,547$ | -6,001 (D) | $-4,763$ $-2,089$ | $-2,724$ $-1,212$ | $-3,585$ $-2,829$ | $-3,214$ $-4,417$ | $-2,276$ $-1,745$ | $-1,154$ $-1,885$ | -541 -537 | -2,030 |
|  | International financial institutions ${ }^{2}$. | (D) | (D) | -200 | (D) | (D) |  | (D) | (D) | (D) | (D) |
|  | Redemptions of U.S.-held foreign bonds ${ }^{3}$ | 33,441 | 35,326 | 7,422 | 6,162 | 8,880 | 10,977 | 4,720 | 8,281 | 11,211 | 11,114 |
|  | Western Europe ....... | 9,774 | 10,487 | 1,372 | 2,382 | 1,031 | 4,989 | 1,462 | 2,163 | 3,312 | 3,550 |
|  | Canada | 6,240 | 7,985 | 1,571 | 1,436 | 1,131 | 2,102 | 924 | 1,994 | 3,201 | 1,866 |
|  | Other countries | 13,929 | 14,925 | 2,622 | 1,505 | 6,368 | 3,434 | 1,934 | 3,528 | 4,053 | 5,410 |
|  | International financial institutions ${ }^{2}$.................................................. | 3,498 | 1,929 | 1,857 | 839 | 350 | 452 | 400 | 596 | 645 | 288 |
|  | Other transactions in outstanding bonds, net ${ }^{3}$. | 18,218 | 6,276 | -4,459 | 6,789 | 21,988 | -6,100 | 1,866 | 7,123 | -2,546 | -167 |
|  | Western Europe ...... | -7,570 | 6,849 | -11,438 | -4,248 | 19,310 | -11,194 | 4,309 | -1,607 | 756 | 3,391 |
|  |  | -17,998 | 4,335 | -13,845 | -10,873 | 18,541 | -11,821 | 1,387 | -3 | 58 | 2,893 |
|  | Canada ................................................................................... | 3,999 | -2,610 | -247 | 4,472 | 137 | -363 | -1,159 | 1,287 | -2,505 | -233 |
|  | Japan. | 147 | -8,687 | -59 | 3,866 | -689 | -2,971 | -3,133 | 2,877 | -459 | -7,972 |
|  | Other. | 21,642 | 10,724 | 7,285 | 2,699 | 3,230 | 8,428 | 1,849 | 4,566 | -338 | 4,647 |
|  | U.S. securities, excluding Treasury securities and transactions of foreign official agencies, net foreign purchases (+), (table 1, line 66 or lines $2+10$ below) | 407,653 | 284,611 | 129,990 | 113,556 | 64,787 | 99,320 | 71,095 | 104,404 | 46,494 | 62,618 |
|  | Stocks, net foreign purchases | 119,453 | 55,838 | 39,932 | 34,204 | 12,331 | 32,986 | 24,975 | 11,423 | 7,422 | 12,018 |
|  | By area: |  |  |  |  |  |  |  |  |  |  |
|  | Western Europe .... | 86,712 | 31,633 | 33,597 | 22,402 | 8,307 | 22,406 | 19,686 | -896 | 1,640 | 11,203 |
|  | Of which:Germany ............................................................................ | 8,282 | -251 | 3,730 | 1,325 | 1,047 | 2,180 | 1,211 | -149 | -2,118 | 805 |
|  | Switzerland | 3,335 | 2,397 | 2,043 | 856 | -1,067 | 1,503 | 1,578 | 147 | -1,619 | 2,291 |
|  | United Kingdom. | 37,353 | 14,335 | 11,160 | 8,745 | 9,156 | 8,292 | 8,008 | -1,207 | 3,301 | 4,233 |
|  | Canada.. | 11,708 | 12,114 | 4,370 | 3,161 | 1,825 | 2,352 | 6,440 | 2,149 | 2,446 | 1,079 |
|  | Japan ............................................................................................ | 6,660 | 12,475 | -221 | 4,104 | 1,179 | 1,598 | 955 | 7,517 | 6,125 | -2,122 |
|  | Other .................................................................................................................... | 14,373 | -383 | 2,186 | 4,537 | 1,020 | 6,630 | -2,105 | 2,653 | -2,789 | 1,858 |
|  | Corporate and other bonds, net foreign purchases. | 288,200 | 228,772 | 90,058 | 79,352 | 52,456 | 66,334 | 46,119 | 92,981 | 39,072 | 50,600 |
|  | By type: |  |  |  |  |  |  |  |  |  |  |
|  | New issues sold abroad by U.S. corporations.... | 63,113 | 57,786 | 17,694 | 18,008 | 13,185 | 14,226 | 21,155 | 23,205 | 1,633 | 11,793 |
|  | U.S. federally sponsored agency bonds, net... | 86,256 | 67,788 | 25,162 | 13,746 | 19,340 | 28,008 | 2,716 | 32,308 | 21,936 | 10,828 |
|  | Other outstanding bonds, net............................................................. | 138,831 | 103,198 | 47,202 | 47,598 | 19,931 | 24,100 | 22,248 | 37,468 | 15,503 | 27,979 |
|  | By area: |  |  |  |  |  |  |  |  |  |  |
|  | Western Europe .... | 180,957 | 104,737 | 61,127 | 53,510 | 30,498 | 35,822 | 21,755 | 46,475 | 9,779 | 26,728 |
|  | Of which: Germany . | 10,762 | 2,785 | 3,327 | 2,834 | 1,264 | 3,337 | 1,601 | 563 | -217 | 838 |
|  | Switzerland................................................................ | 5,701 | 5,734 | 2,681 | 1,678 | 766 | 576 | 136 | 2,319 | 2,815 | 464 |
|  | United Kingdom ........................................................... | 159,857 | 82,398 | 52,365 | 47,637 | 29,791 | 30,064 | 18,032 | 37,151 | 5,885 | 21,330 |
|  | Canada. | 516 | -3,611 | -44 | 1,348 | -2,374 | 1,586 | 448 | 599 | -1,523 | -3,135 |
|  | Japan. | 18,472 | 35,791 | 3,345 | 766 | 2,534 | 11,827 | -4,626 | 15,182 | 10,506 | 14,729 |
|  | Other countries ................................................................................. | 88,387 | 92,063 | 25,679 | 23,832 | 21,790 | 17,086 | 28,447 | 30,966 | 20,657 | 11,993 |
|  | International financial institutions ${ }^{2}$........................................................... | -132 | -208 | -49 | -104 | 8 | 13 | 95 | -241 | -347 | 285 |
|  | Memoranda: <br> Other foreign transactions in marketable, long-term U.S. securities included elsewhere in international transactions accounts: |  |  |  |  |  |  |  |  |  |  |
| 1 | Foreign official assets in the United States (lines in table 9): |  |  |  |  |  |  | 77 |  |  |  |
| 2 | U.S. Treasury marketable bonds (line A4)..................................................... | 20,920 | 30,357 | 3,574 | -4,932 | -216 | 7,630 | 7,296 | 6.548 | -8,885 | 22,732 5,628 |
| 3 | U.S. corporate and other bonds (part of line A14) ......................................... | 3,755 | 5,613 | 1,033 | , 567 | 623 | 1,532 | 2,003 | 1,412 | 999 | 1,199 |
| 4 | U.S. stocks (part of line A14)................................................................. | 1,964 | -1,985 | -30 | 461 | 1,358 | 175 | -1,277 | -486 | -164 | -58 |
| 5 | Other foreign transactions in U.S. Treasury bonds and notes (table 9, line B4) ............. | -16,281 | 42,752 | -5,854 | -15,386 | -17,402 | 22,361 | -9,301 | -8,897 | 47,835 | 13,115 |

See footnotes on page 60.

Table 7. Claims on and Liabilities to Unaffiliated Foreigners Reported by U.S. Nonbanking Concerns [Millions of dollars]

| Line | (Credits +; increase in U.S. liabilities or decrease in U.S. assets. <br> Debits -; decrease in U.S. liabilities or increase in U.S. assets.) | 2001 | $2002{ }^{p}$ | Not seasonally adjusted |  |  |  |  |  |  |  | Amountsoutstanding Dec. 31, 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2001 |  |  |  | 2002 |  |  |  |  |
|  |  |  |  | 1 | II | III | IV | 1 | 11 | III ${ }^{\text {r }}$ | IV ${ }^{1}$ |  |
| A1 | Claims, total (table 1, line 53) | -14,358 | -28,489 | -51,759 | 9,670 | -9,479 | 37,210 | 65 | -16,693 | -4,226 | -7,635 | 873,276 |
| 2 | Financial claims Denominated in U.S. dollars Denominated in foreign currencies | $\begin{array}{r} -19,624 \\ -25,564 \\ 5,940 \end{array}$ | $\begin{array}{r} -32,037 \\ -25,754 \\ -6,283 \end{array}$ | $-55,437$ $-43,179$ | $\begin{array}{r}12,273 \\ 11,988 \\ \hline\end{array}$ | $-11,475$ $-19,380$ 7 | 35,015 25,007 10,008 | $\begin{array}{r}-1,354 \\ 1,651 \\ \hline\end{array}$ | $-18,088$ $-23,194$ 5,106 | $\begin{array}{r}-4,960 \\ 3,424 \\ \hline\end{array}$ | $-7,635$ $-7,635$ | 845,189 738,810 1087 |
| 4 |  |  |  | -12,258 | 285 | 7,905 | 10,008 | -3,005 | 5,106 | -8,384 |  | 106,379 |
| 5 | By type: Deposits ${ }^{2}$ <br> Financial intermediaries' accounts <br> Other claims ${ }^{23}$ $\qquad$ | $\begin{array}{r} -19,118 \\ 3,038 \\ -3,544 \end{array}$ | $\begin{array}{r} -40,316 \\ 8,082 \\ 197 \end{array}$ | $-34,818$ $-16,538$ | 24,021 $-12,079$ | $-27,796$ 13,878 | 19,475 17,777 | 7,224 $-9,314$ | $-8,162$ $-10,305$ | $-25,718$ 21,676 | $-13,660$ 6,025 | 658,901 171,702 |
| 7 |  |  |  | -4,081 | 331 | 2,443 | -2,237 | 736 | , 379 | -918 |  |  |
| 8 | By area: Industrial countries ${ }^{4}$ $\qquad$ <br> Of which: United Kingdom $\qquad$ <br> Canada $\qquad$ <br> Caribbean banking centers ${ }^{5}$. $\qquad$ <br> Other. $\qquad$ | $\begin{array}{r} -34,693 \\ -22,042 \\ 2,392 \\ 19,950 \\ -4,881 \end{array}$ | $\begin{array}{r} -30,732 \\ -22,444 \\ -1,568 \\ -10,778 \\ 9,473 \end{array}$ | -61,004 | -4,973 | -3,478 | 34,762 | -29,729 | 6,159 | -7,162 |  | 503,324 |
| 9 |  |  |  | -46,843 | -7,603 | 6,844 | 25,560 | -18,870 | 6,209 | -9,783 |  | 296,249 |
| 10 |  |  |  | 3,494 | 222 | -3,160 | 1,836 | 1,108 | 2,060 | -4,736 |  | 10,437 |
| 11 |  |  |  | 8,958 | 17,174 | -7,267 | 1,085 | 28,348 | -24,870 | 2,107 | -16,363 | 324,958 |
| 12 |  |  |  | -3,391 | 72 | -730 | -832 | 27 | 623 | 95 | 8,728 | 16,907 |
| 13 | Commercial claims Denominated in U.S. dollars. Denominated in foreign currencies | $\begin{aligned} & 5,266 \\ & 3,943 \\ & 1,323 \end{aligned}$ | $\begin{array}{r} 3,548 \\ 4,463 \\ -915 \end{array}$ | 3,678 | -2,603 | 1,996 | 2,195 | 1,419 | 1,395 | 734 |  | 28,088 |
| 14 |  |  |  | 3,132 | -2,681 | 1,628 | 1,864 | 2,775 | 1,565 | 123 |  | 24,783 |
| 15 |  |  |  | 546 | 78 | 368 | 331 | -1,356 | -170 | 611 |  | 3,305 |
| 16 | By type: Trade receivables $\qquad$ Advance payments and other claims. $\qquad$ | 5,518 | 3,899 | 4,146 | -2,149 | 1,779 | 1,742 | 1,951 | 1,202 | 746 |  | 23,513 |
| 17 |  | -252 | -351 | -468 | -454 | 217 | 453 | -532 | 193 | -12 |  | 4,575 |
| 18 | By area: Industrial countries ${ }^{4}$ $\qquad$ <br> Members of OPEC ${ }^{6}$. $\qquad$ <br> Other. $\qquad$ | 3,071 | 1,967 | 2,360 | -1,532 | 1,256 | 987 | 1,159 | 764 | 44 |  | 18,081 |
| 19 |  | 440 | -6 | 163 | -117 | 175 | 219 | 136 | -182 | 40 | .............. | 1,360 |
| 20 |  | 1,755 | 1,587 | 1,155 | -954 | 565 | 989 | 124 | 813 | 650 | .............. | 8,647 |
| B1 | Liabilities, total (table 1, line 68) ................................................. | 82,353 | 49,736 | 111,644 | -5,307 | -25,154 | 1,170 | 32,345 | 21,056 | -3,804 | 139 | 829,852 |
| 2 | Financial liabilities Denominated in U.S. dollars. Denominated in foreign currencies | 74,316 | 40,269 | 105,966 | -5,886 | -28,697 | 2,933 | 27,260 | 17,043 | -4,173 | 139 | 802,365 |
| 3 |  | 72,603 | 30,508 | 90,382 | 6,960 | -23,877 | -862 | 21,516 | 6,548 | 2,305 | 139 | 743,543 |
| 4 |  | 1,713 | 9,761 | 15,584 | -12,846 | -4,820 | 3,795 | 5,744 | 10,495 | -6,478 |  | 58,822 |
| 5 | By type: Financial intermediaries' accounts $\qquad$ Other liabilities $\qquad$ | -13,324 | -11,076 | 14,099 | 6,731 | -22,994 | -11,160 | 15,078 | -687 | -23,773 | -1,694 | 224,194 |
| 6 |  | 87,640 | 51,345 | 91,867 | -12,617 | -5,703 | 14,093 | 12,18 | 17,730 | 19,60 | 1,833 | 578,171 |
| 7 | By area: Industrial countries ${ }^{4}$ <br> Of which:United Kingdom Caribbean banking centers ${ }^{5}$ $\qquad$ Other. $\qquad$ <br> One $\qquad$ | 49,120 | 7,174 | 92,203 | -13,977 | -21,829 | -7,277 | 26,142 | 4,207 | -23,175 |  | 541,100 |
| 8 |  | 18,326 | 12,466 | 77,624 | -11,987 | -21,238 | -26,073 | 11,166 | 8,167 | -6,867 |  | 321,683 |
| 9 |  | 28,282 | 29,452 | 16,655 | 7,927 | -4,531 | 8,231 | 1,787 | 11,642 | 18,598 | -2,575 | 238,111 |
| 10 |  | -3,086 | 3,643 | -2,892 | 164 | -2,337 | 1,979 | -669 | 1,194 | 404 | 2,714 | 23,154 |
| 11 | Commercial liabilities Denominated in U.S. dollars.$\qquad$ Denominated in foreign currencies $\qquad$ | 8,037 | 9,467 | 5,678 | 579 | 3,543 | -1,763 | 5,085 | 4,013 | 369 |  | 27,487 |
| 12 |  | 9,347 | 9,662 | 5,956 | 1,060 | 3,492 | -1,161 | 4,809 | 4,174 | 679 | .......... | 26,194 |
| 13 |  | -1,310 | -195 | -278 | -481 | 51 | -602 | 276 | -161 | -310 | ..... | 1,293 |
| 14 | By type: Trade payables $\qquad$ Advance receipts and other liabilities $\qquad$ | -2,473 | 2,177 | -1,812 | 732 | -1,473 | 80 | 3,103 | -679 | -247 |  | 13,712 |
| 15 |  | 10,510 | 7,290 | 7,490 | -153 | 5,016 | -1,843 | 1,982 | 4,692 | 616 |  | 13,775 |
| 16 | By area: Industrial countries ${ }^{4}$ $\qquad$ <br> Members of OPEC ${ }^{6}$. $\qquad$ <br> Other. $\qquad$ | 8,289 | 6,588 | 5,121 | 538 | 2,661 | -31 | 3,210 | 4,094 | -716 |  | 15,303 |
| 17 |  | -327 | 1,219 | 563 | -334 | -18 | -538 | 642 | -35 | 612 | .... | 4,474 |
| 18 |  | 75 | 1,660 | -6 | 375 | 900 | -1,194 | 1,233 | -46 | 473 |  | 7,710 |

[^7]Table 8. Claims on Foreigners Reported by U.S. Banks
[Millions of dollars]


[^8]Table 9. Foreign Official Assets and Other Foreign Assets in the United States Reported by U.S. Banks
[Millions of dollars]


[^9]

[^10]Transactions, by Area
of dollars]

| European Union ${ }^{14}$ |  |  |  | United Kingdom |  |  |  |  |  | European Union (6) ${ }^{15}$ |  |  |  |  |  | Line |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 |  |  |  | 2001 | $2002{ }^{p}$ | 2002 |  |  |  | 2001 | $2002{ }^{p}$ | 2002 |  |  |  |  |
| 1 | II | III ${ }^{\prime}$ | IV ${ }^{\text {p }}$ |  |  | 1 | II | III ${ }^{\prime}$ | IV ${ }^{\text {p }}$ |  |  | 1 | II | III ${ }^{\prime}$ | IV ${ }^{p}$ |  |
| 78,477 | 81,104 | 81,768 | 84,878 | 111,923 | 96,203 | 22,578 | 23,554 | 24,718 | 25,353 | 184,499 | 174,193 | 41,948 | 43,868 | 43,610 | 44,767 | 1 |
| 56,916 | 58,262 | 58,159 | 62,085 | 69,375 | 63,864 | 14,702 | 15,966 | 16,166 | 17,030 | 132,115 | 129,069 | 31,497 | 31,918 | 31,901 | 33,753 | 2 |
| 36,165 | 35,127 | 32,990 | 36,238 | 39,701 | 32,139 | 8,265 | 8,317 | 7,768 | 7,789 | 91,969 | 86,526 | 21,905 | 21,541 | 20,479 | 22,601 | 3 |
| $\begin{array}{r} 20,751 \\ 567 \end{array}$ | $\begin{array}{r} 23,135 \\ 511 \end{array}$ | 25,169 481 | $\begin{array}{r} 25,847 \\ 542 \end{array}$ | $\begin{array}{r} 29,674 \\ 528 \end{array}$ | $\begin{array}{r} 31,725 \\ 264 \end{array}$ | 6,437 92 | $\begin{array}{r} 7,649 \\ 62 \end{array}$ | $\begin{array}{r} 8,398 \\ 57 \end{array}$ | $\begin{array}{r} 9,241 \\ 53 \end{array}$ | $\begin{array}{r} 40,146 \\ 1,176 \end{array}$ | $\begin{array}{r} 42,543 \\ 826 \end{array}$ | 9,592 284 | $\begin{array}{r} 10,377 \\ 188 \end{array}$ | 11,422 | $\begin{array}{r} 11,152 \\ 179 \end{array}$ | 4 5 |
| $\begin{aligned} & 3,770 \\ & 1,109 \\ & 1,793 \end{aligned}$ | $\begin{aligned} & 4,842 \\ & 1,305 \\ & 1,935 \end{aligned}$ | $\begin{aligned} & 5,703 \\ & 1,671 \\ & 2,156 \end{aligned}$ | $\begin{aligned} & 5,550 \\ & 1,558 \\ & 2,059 \end{aligned}$ | $\begin{aligned} & 9,191 \\ & 2,685 \\ & 1,904 \end{aligned}$ | $\begin{aligned} & 8,995 \\ & 2,655 \\ & 1,869 \end{aligned}$ | $\begin{array}{r} 1,583 \\ 483 \\ 413 \end{array}$ | 2,120 583 456 | 2,485 759 508 | $\begin{array}{r} 2,807 \\ 830 \\ 492 \end{array}$ | $\begin{aligned} & 7,941 \\ & 2,574 \\ & 4,064 \end{aligned}$ | $\begin{aligned} & 7,593 \\ & 2,497 \\ & 4,140 \end{aligned}$ | $\begin{array}{r}1,517 \\ 511 \\ 931 \\ \hline 18\end{array}$ | 1,890 584 1,012 | 2,300 754 1,102 | 1,886 648 1,095 | 6 7 8 |
| $\begin{array}{r} 4,150 \\ 9,332 \\ 30 \end{array}$ | $\begin{array}{r} 4,709 \\ 9,802 \\ 31 \end{array}$ | $\begin{array}{r} 4,610 \\ 10,517 \\ 31 \end{array}$ | $\begin{array}{r} 5,112 \\ 10,995 \\ 31 \end{array}$ | $\begin{array}{r} 3,308 \\ 12,027 \\ 31 \end{array}$ | $\begin{array}{r} 4,696 \\ 13,230 \\ 16 \end{array}$ | 821 3,041 4 | $\begin{array}{r} 1,188 \\ 3,236 \\ 4 \end{array}$ | 1,240 3,345 4 | $\begin{array}{r} 1,447 \\ 3,608 \\ 4 \end{array}$ | $\begin{array}{r} 7,747 \\ 16,564 \\ 80 \end{array}$ | $\begin{array}{r} 8,080 \\ 19,321 \\ 86 \end{array}$ | 1,871 4,458 20 | $\begin{array}{r}1,956 \\ 4,725 \\ \hline 22\end{array}$ | 2,022 5,047 22 | $\begin{array}{r} 2,231 \\ 5,091 \\ 22 \end{array}$ | 9 10 11 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21,523 | 22,804 | 23,569 | 22,753 | 42,472 | 32,339 32,257 | 7,876 | 7,5888 | 8,552 | 8,323 8,302 | 52,384 | 45,124 45,070 | 10,451 10,438 | 11,950 11,937 | 11,709 11,695 | 11,014 11,000 | 12 13 |
| 9,697 | 10,862 | 11,479 | 11,810 | 12,051 | 10,258 | 2,454 | 2,094 | 2,803 | 2,907 | 26,085 | 25,910 | 5,534 | 6,914 | 6,771 | 6,691 | 14 |
| 11,607 | 11,787 | 11,882 | 10,705 | 30,325 | 21,915 | 5,402 | 5,474 | 5,728 | 5,311 | 25,591 | 18,576 | 4,752 | 4,879 | 4,780 | 4,165 | 15 |
| $\begin{array}{r} 219 \\ 38 \end{array}$ | $\begin{array}{r}155 \\ 38 \\ \hline\end{array}$ | $\begin{array}{r} 208 \\ 40 \end{array}$ | $\begin{array}{r} 238 \\ 40 \end{array}$ | $\begin{aligned} & 96 \\ & 76 \end{aligned}$ |  | 20 | . 20 | ............... | $\begin{aligned} & 84 \\ & 21 \end{aligned}$ | 656 52 | $\begin{array}{r}584 \\ 54 \\ \hline\end{array}$ | 152 13 | 144 13 | 144 14 | 144 14 | 16 17 |
| -95,682 | -107,207 | -108,662 | -109,761 | -137,040 | -137,199 | -31,993 | -36,227 | -34,593 | -34,386 | -209,943 | -210,143 | -47,091 | -51,945 | -54,941 | -56,166 | 18 |
| -69,563 | -78,930 | -80,042 | -82,371 | -64,655 | -69,230 | -15,500 | -17,760 | -17,985 | -17,985 | -171,859 | -178,794 | -40,271 | -45,116 | -45,768 | -47,639 | 19 |
| -51,173 | -56,706 | -56,650 | -61,150 | -40,982 | -40,640 | -9,132 | -10,611 | -10,339 | -10,558 | -133,092 | -135,017 | -30,581 | -33,451 | -33,957 | -37,028 | 20 |
| $\begin{array}{r} -18,390 \\ -1,795 \end{array}$ | $-22,224$ $-1,860$ | $\begin{array}{r}-23,392 \\ -1,982 \\ \hline\end{array}$ | $-21,221$ $-2,025$ | $-23,673$ -662 | $-28,590$ -692 | $-6,368$ -156 | $-7,149$ -184 | $-7,646$ -177 | $-7,427$ -175 | $-38,767$ $-5,760$ | $-43,777$ $-6,385$ | $-9,690$ $-1,506$ | $-11,665$ $-1,548$ | $-11,811$ $-1,641$ | $\begin{array}{r} -10,611 \\ -1,690 \end{array}$ | 21 22 |
| $\begin{aligned} & -3,290 \\ & -2,016 \\ & -2,256 \end{aligned}$ | $\begin{aligned} & -5,695 \\ & -2,884 \\ & -2,627 \end{aligned}$ | $\begin{aligned} & -5,648 \\ & -3,023 \\ & 0,787 \end{aligned}$ | $\begin{aligned} & -3,843 \\ & -2,034 \end{aligned}$ | $\begin{aligned} & -5,990 \\ & -3,801 \\ & -2,416 \end{aligned}$ | $\begin{aligned} & -5,872 \\ & -3,58 \\ & -2,409 \end{aligned}$ | $-1,196$ -771 -520 | $\begin{array}{r} -1,532 \\ -938 \\ -600 \end{array}$ | $\begin{array}{r} -1,757 \\ -1,025 \\ -641 \end{array}$ | $\begin{array}{r} -1,387 \\ -849 \\ -648 \end{array}$ | $\begin{aligned} & -9,603 \\ & -4,799 \\ & -5,198 \end{aligned}$ | $-9,257$ $-4,328$ $-5,246$ | $\begin{array}{r} -1,627 \\ -889 \\ \hline 1119 \end{array}$ | $\begin{aligned} & -3,119 \\ & -1,31 \\ & -1,330 \end{aligned}$ | $-2,636$ <br> $-1,11$ <br> $-1,402$ | $\begin{array}{r} -1,875 \\ -777 \\ -1.398 \end{array}$ | 23 24 25 |
| $\begin{array}{r} -1,535 \\ -7,254 \\ -244 \end{array}$ | $\begin{array}{r} -1,748 \\ -7,151 \\ -259 \end{array}$ | $-1,871$ $-7,819$ -262 | $\begin{array}{r} -1,840 \\ -8,416 \\ -263 \end{array}$ | $\begin{array}{r} -1,508 \\ -9,215 \\ -81 \end{array}$ | $\begin{array}{r} -1,401 \\ -14,553 \\ -80 \end{array}$ | $\begin{array}{r} -367 \\ -3,340 \\ -18 \end{array}$ | $\begin{array}{r} -367 \\ -3,508 \\ -20 \end{array}$ | $\begin{array}{r} -340 \\ -3,685 \\ -21 \end{array}$ | $\begin{array}{r} -327 \\ -4,020 \\ -21 \end{array}$ | $-4,045$ $-8,676$ -776 | $\begin{array}{r} -4,759 \\ -12,974 \\ -828 \end{array}$ | $\begin{array}{r} -934 \\ -3,452 \\ -196 \end{array}$ | $-1,150$ $-2,928$ -209 | $-1,363$ $-3,247$ -211 | $-1,312$ $-3,347$ -212 | 26 27 28 |
| -26,119 | -28,277 | -28,620 | -27,390 | -72,385 | -67,969 | -16,493 | -18,467 | -16,608 | -16,401 | -38,084 | -31,349 | -6,820 | -6,829 | -9,173 | -8,527 | 29 |
| -25,978 | -28,143 | -28,487 | -27,243 | -72,253 | -67,828 | -16,457 | -18,433 | -16,574 | -16,364 | -37,739 | -30,980 | -6,727 | -6,739 | -9,084 | $-8,430$ | 30 |
| -3,754 | -6,076 | -7,683 | -7,656 | -11,823 | -12,627 | -2,181 | -4,103 | -2,984 | -3,359 | -9,197 | -8,617 | -655 | -870 | -3,627 | -3,465 | 31 |
| -17,684 | -17,679 | -16,734 | -15,675 | -53,133 | -47,180 | -12,361 | -12,305 | -11,565 | -10,949 | -19,634 | -16,677 | -4,340 | -4,353 | -4,170 | -3,814 | 32 |
| -4,540 | -4,388 | -4,070 | -3,912 | -7,297 | -8,021 | -1,915 | -2,025 | -2,025 | -2,056 | -8,908 | -5,686 | -1,732 | -1,516 | -1,287 | -1,151 | 33 |
| -141 | -134 | -133 | -147 | -132 | -141 | -36 | -34 | -34 | -37 | -345 | -369 | -93 | -90 | -89 | -97 | 34 |
| -100 | 34 | -22 | -29 | 1,561 | 1,413 | 320 | 372 | 358 | 363 | -563 | -665 | -193 | -131 | -160 | -181 | 35 |
|  | -331 | -2 | -1 -341 | -235 | -230 | -58 | -58 | -59 | -55 | -712 | -730 | -179 | -179 | -179 | -193 | 36 37 |
| 234 | 365 | 313 | 313 | 1,796 | 1,643 | 378 | 430 | 417 | 418 | 149 | 65 | -14 | 48 | 19 | 12 | 38 |
| 33 | 34 | 35 | 37 | 26 | 33 | 8 | 8 | 8 | 9 | 72 | 84 | 20 | 21 | 21 | 22 | 39 |
| -21,808 | -52,116 | 870 | 7,042 | -107,468 | -54,113 | -8,151 | -31,750 | -14,993 | 781 | -80,176 | -16,169 | -10,460 | -21,909 | 12,688 | 3,512 | 40 |
| -152 | -129 | -97 | -86 |  |  | . | . | ................ | $\ldots$ | -187 | -185 | -99 | -84 | -2 |  | 41 |
| ... | $\cdots$ | ........... | $\ldots . . . . . .$. | .............. | ................ | $\cdots$ | $\ldots . .$. | ……......... | .......... | ............... | ................ | …............ | ................ | .............. | ................ | 42 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 44 |
| -152 | -129 | -97 | -86 | $\cdots$ | ............... | $\ldots$ | $\ldots$ | $\cdots$ | ............ | -187 | -185 | -99 | -84 | -2 | $\ldots$ | 45 |
| 155 | 69 | 19 | 71 | 54 | 59 |  | 16 | -15 | 58 | -10 | -23 | 1 | 2 | ............... | -26 | 46 |
| 155 | 40 | $\begin{array}{r}-122 \\ 154 \\ \hline\end{array}$ | 105 | 56 | 66 |  |  |  | 66 |  | 1 | 1 |  |  |  | 47 |
|  | 29 | -13 | -34 | -2 | -7 | $\cdots$ | 16 | -15 | -8 | -10 | -24 | ............ | 2 | $\ldots$ | -26 | 49 |
| -21,811 | $-52,056$ | -948 | 7,057 | -107,522 | -54,172 | -8,151 | -31,766 | -14,978 | 723 | -79,979 | -15,961 | -10,362 | -21,827 | 12,690 | 3,538 | 50 |
| -6,693 | -20,261 | -19,437 | -11,319 | -13,231 | -18,572 | -1,316 | -6,993 | -7,384 | -2,879 | -35,810 | -29,693 | -4,010 | -9,374 | -9,978 | -6,331 | 51 |
| 4,710 | -12,717 | 9,987 | -3,944 | -41,494 | -10,616 | 1,534 | -13,967 | 6,680 | -4,863 | -17,782 | 5,702 | 1,344 | 925 | 1,842 | 1,591 | 52 |
| -24,884 | 8,582 | -13,216 |  | -21,378 | -21,825 | -18,616 | 6,393 | -9,602 |  | -13,058 | -11,438 | -5,115 | -1,020 | -5,303 |  | 53 |
| 5,056 | -27,660 | 23,614 | 22,320 | -31,419 | -3,159 | 10,247 | -17,199 | -4,672 | 8,465 | -13,329 | 19,468 | -2,581 | -12,358 | 26,129 | 8,278 | 54 |
| 21,010 | 43,684 | 14,200 | 57,821 | 237,383 | 100,511 | 329 | 49,530 | 19,529 | 31,123 | 140,778 | 7,725 | 11,737 | -11,798 | -11,380 | 19,166 | 55 |
| $\left({ }^{18}\right)$ | ${ }^{(18)}$ | $\left({ }^{18}\right)$ | ${ }^{(18)}$ | $\left({ }^{18}\right)$ | ${ }^{(18)}$ | $\left.{ }^{18}\right)$ | $\left({ }^{18}\right)$ | ${ }^{(18)}$ | ${ }^{(18)}$ | $\left({ }^{18}\right)$ | ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }^{(18)}$ | $\left({ }^{(18)}\right.$ | ${ }^{(18)}$ | 56 |
| $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right.$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right.$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | 57 |
| ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }_{(18)}^{(18)}$ | ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }^{(18)}$ | $(18)$ $(18)$ | $\left({ }^{18}\right)$ | $\left({ }^{18} 8\right.$ | $\left({ }^{18} 8\right.$ | ${ }^{18} 8$ | $\left({ }^{18} 8\right.$ | ${ }^{18}$ | $\left({ }^{18} 8\right.$ | ${ }^{18} 8$ | $\left({ }^{18} 8\right)$ | 58 |
| $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | (18) | ${ }^{(18)}$ | $\left({ }^{(18)}\right.$ |  | $\left({ }^{18}\right)$ |  | $\left({ }^{18}\right)$ | ${ }^{(18)}$ | $\left({ }^{18}\right)$ | (18) | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | 59 |
| $\begin{array}{r}-49 \\ \hline 18\end{array}$ | 146 <br> $(18)$ | 491 | $\underset{(18)}{229}$ | -166 | 104 $(18)$ | -9 <br> $(18)$ | 27 $(18)$ | 42 (18) | 44 (18) | -316 | $\begin{array}{r}78 \\ \hline \text { (18) }\end{array}$ | -75 | 63 $(18)$ | 66 $(18)$ | 24 $(18)$ | 60 61 |
| (18) $(18)$ | $(18)$ $(18)$ | $(18)$ $(18)$ | $(18)$ $(18)$ | ( ${ }_{(18)}^{(8)}$ | $(18)$ $(18)$ | ${ }_{(18)}^{(18)}$ | ( ${ }^{(18)}$ | ( ${ }_{(18)}^{18}$ | ( ${ }_{(18)}^{(18)}$ | $\left({ }^{(18)}\right.$ $(18)$ | $(18)$ $(18)$ | $(18)$ $(18)$ | ( ${ }^{(18)}$ | ( ${ }_{(18)}^{(18)}$ | $(18)$ $(18)$ | 61 62 |
| (18) | (18) | (18) | $\left({ }^{18}\right)$ | $\left({ }^{(8)}\right.$ | $\left({ }^{(8)}\right.$ | (18) | (18) | (18) | (18) | (18) | (18) | $\left({ }^{(8)}\right.$ | $\left({ }^{18}\right)$ | (18) | (18) | 63 |
| 22,327 | -6,450 | 4,384 | 2,453 | 14,226 | 9,402 | 3,109 | -4,875 | 8,408 | 2,760 | 43,657 | 8,318 | 15,966 | -2,027 | -5,497 | -124 | 64 |
|  |  | ${ }^{(18)}$ |  |  |  |  | ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }_{5}^{(18)}$ | ${ }^{(18)}$ | ( $\left.{ }^{18}{ }^{18}\right)$ | ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }^{(18)}$ | 65 |
| 37,911 | 42,378 | 9,839 | 34,489 | 197,210 | 96,732 | 26,040 | 35,944 | 9,186 | 25,562 | 49,793 | 21,530 | 8,022 | 4,165 | 572 | 8,771 | 66 |
| 819,499 | 9,605 | -22,920 |  | 20,175 | 10,303 | $12,640$ | 7,870 | $-10,207$ |  | 44,974 | $-3,764$ | 7,983 | 1,346 | $-13,093$ |  | 67 68 |
| ${ }^{18}-58,678$ | ${ }^{18}-1,995$ | ${ }^{18} 22,406$ | ${ }^{18} 20,650$ | ${ }^{18} 5,938$ | ${ }^{18}-16,030$ | ${ }^{18}-41,451$ | ${ }^{18} 10,564$ | $1812,100$ | ${ }^{18} 2,757$ | ${ }^{18} 2,670$ | ${ }^{18}$-18,437 | ${ }^{18}-20,159$ | ${ }^{18}-15,345$ | $\begin{array}{r} 18 \\ 18,572 \end{array}$ | ${ }^{18} 10,495$ | 69 |
| 18,070 | 34,467 | 11,811 | -39,988 | -106,385 | -6,848 | 16,909 | -5,487 | 4,973 | -23,243 | -34,667 | 44,975 | 4,039 | 41,894 | 10,162 | -11,120 | 70 |
| -15,008 | -21,579 | -23,660 | -24,912 | -1,281 | -8,501 | -867 | -2,294 | -2,571 | -2,769 | -41,123 | -48,491 | -8,676 | -11,910 | -13,478 | -14,427 | 71 |
| 2,361 | 911 | 1,777 | 4,626 | 6,001 | 3,135 | 69 | 500 | 752 | 1,814 | 1,379 | -1,234 | -98 | -1,288 | -389 | 541 | 72 |
| -12,647 | -20,668 | -21,883 | -20,286 | 4,720 | -5,366 | -798 | -1,794 | -1,819 | -955 | -39,744 | -49,725 | -8,774 | -13,198 | -13,867 | -13,886 | 73 |
| -4,558 | -5,435 | -5,011 | -4,597 | -29,837 | -35,630 | -8,617 | -10,879 | -8,056 | -8,078 | 14,300 | 13,775 | 3,631 | 5,121 | 2,536 | 2,487 | 74 |
| -100 |  | -22 | -29 | 1,561 | 1,413 | 320 | 372 | 358 | 363 | -563 | -665 | -193 | -131 | -160 | -181 | 75 |
| -17,305 | -26,069 | -26,916 | -24,912 | -23,556 | -39,583 | -9,095 | -12,301 | -9,517 | -8,670 | -26,007 | -36,615 | -5,336 | -8,208 | -11,491 | -11,580 | 76 |


| Line | $(\text { Credits +; debits - })^{1}$ | Eastern Europe |  |  |  |  |  | Canada |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2001 | $2002{ }^{p}$ | 2002 |  |  |  | 2001 | $2002{ }^{p}$ |
|  |  |  |  | 1 | II | III ${ }^{\prime}$ | IV ${ }^{\text {p }}$ |  |  |
|  | Current account |  |  |  |  |  |  |  |  |
| 1 | Exports of goods and services and income receipts .................................... | 14,285 | 14,089 | 3,541 | 3,477 | 3,699 | 3,372 | 209,676 | 203,093 |
| 2 | Exports of goods and services................................................................... | 11,102 | 10,833 | 2,656 | 2,728 | 2,724 | 2,725 | 187,757 | 184,929 |
| 3 | Goods, balance of payments basis ${ }^{2}$. | 6,804 | 6,369 | 1,519 | 1,641 | 1,579 | 1,630 | 163,309 | 160,879 |
| 4 5 | Services ${ }^{3}$ <br> Transfers under U.S. military agency sales contracts ${ }^{4}$ |  | $\begin{array}{r} 4,464 \\ 432 \end{array}$ | $\begin{array}{r} 1,137 \\ 111 \end{array}$ | $\begin{array}{r} 1,087 \\ 147 \end{array}$ | $\begin{array}{r} 1,145 \\ 95 \end{array}$ | $\begin{array}{r} 1,095 \\ 79 \end{array}$ | $\begin{array}{r} 24,448 \\ 99 \end{array}$ | $\begin{array}{r} 24,050 \\ 90 \end{array}$ |
| 6 |  | 1,238 | 1,177 | 245 | 309 | 335 | 288 | 6,484 | 6.192 |
| 7 | Passenger fares...... | 58271 | 57 | 16 | 13 | 13 | 15 | 1,668 | 1,543 |
| 8 | Other transportation......... |  | 244 | 56 | 58 | 63 | 67 | 2,212 | 2,346 |
| 9 10 | Royalties and license fees ${ }^{5}$ $\qquad$ <br> Other private services ${ }^{5}$. $\qquad$ | $\begin{array}{r} 316 \\ 1,875 \\ 57 \end{array}$ | $\begin{array}{r} 406 \\ 2,107 \\ 41 \end{array}$ | $\begin{array}{r} 92 \\ 609 \\ 8 \end{array}$ | 45011 | 102 526 11 | 522 | $11,657$ | $\begin{array}{r} 2,638 \\ 11,155 \end{array}$ |
| 1 | U.S. Government miscellaneous services.............................................. |  |  |  |  | 11 | 11 | 72 | ${ }^{16}$ |
| 12 |  | 3,183 | 3,256 | 885 <br> 880 | 749744 | 975970 |  | 21,98921,841 | 18,16418,081 |
| 13 |  | 3,163 |  |  |  |  | 642 |  |  |
| 14 | Direct investment receipts ................................ | 1,259 | 1,444 | 367 | 367 | 461 | 249 | $\begin{aligned} & 11,773 \\ & 10,068 \end{aligned}$ | 9,290 |
| 15 | Other private receipts......... | 1,613 | 1,466 | 375 | 3689 | 365 | 358 |  |  |
| 16 | U.S. Government receipts. | 291 |  | 138 |  | 144 | 35 | $10,068$ |  |
| 17 | Compensation of employees.................................. | 20 | 20 | 5 | 5 | 5 | 5 | 78 | 83 |
| 18 | Imports of goods and services and income payments .................................... | -19,886 | -20,353 | -3,573 | -5,185 | -5,652 | -5,943 | -235,442 | -236,903 |
| 19 | Imports of goods and services. | -16,953 | -17,441 | -3,029 | -4,505 | -4,805 | -5,102 | -237,166 | -232,421 |
| 20 | Goods, balance of payments basis ${ }^{2}$ | -14,342 | -14,869 | -2,561 | -3,804 | -3,941 | -4,563 | -218,735 | -213,151 |
| 21 | Services ${ }^{3}$ $\qquad$ <br> Direct defense expenditures $\qquad$ | $\begin{array}{r} -2,611 \\ -152 \end{array}$ | $-2,572$ -191 | $\begin{array}{r} -468 \\ -41 \end{array}$ | $\begin{array}{r} -701 \\ -52 \end{array}$ | -864 -48 | -539 -50 | -18,431 | $\begin{array}{r} -19,270 \\ -74 \end{array}$ |
| 23 |  | -1,164-382-245 | $-1,128$-352-242 | $\begin{array}{r} -161 \\ -56 \end{array}$ | $\begin{aligned} & -323 \\ & -111 \end{aligned}$ | $\begin{aligned} & -463 \\ & -114 \end{aligned}$ | $\begin{array}{r} -181 \\ -71 \end{array}$ | -6.477 | $\begin{array}{r} -6,516 \\ -582 \\ -3,704 \end{array}$ |
| 24 | Passenger fares. |  |  |  |  |  |  | -684$-3,298$ |  |
| 25 |  |  |  | -51 | -57 | -66 | -68 |  |  |
| 26 | Royalties and license fees ${ }^{5}$. | -76 <br> -532 | $\begin{array}{r} -<42 \\ -64 \\ -538 \\ -57 \end{array}$ | $\begin{array}{r} -26 \\ -118 \\ -15 \end{array}$ | $\left.\begin{array}{r} -12 \\ -132 \\ -14 \end{array} \right\rvert\,$ | $\begin{array}{r} -12 \\ -147 \\ -14 \end{array}$ | $\begin{array}{r} -14 \\ -141 \\ -14 \end{array}$ | -1,195 | $\begin{array}{r} -1,375 \\ -6,842 \\ -177 \end{array}$ |
| 7 | Other private services ${ }^{5}$............... |  |  |  |  |  |  | -6,479 |  |
| 28 | U.S. Government miscellaneous services... | -60 |  |  |  |  |  | -221 |  |
| 29 | Income payments <br> Income payments on foreign-owned assets in the United States. <br> Direct investment payments $\qquad$ <br> Other private payments $\qquad$ <br> U.S. Government payments <br> Compensation of employees. $\qquad$ | $\begin{array}{r} -2,933 \\ -2,851 \\ --867 \\ -828 \\ -1,756 \\ -82 \end{array}$ | -2,912 | -544 | -680 | -847 | -841 | 1,724 | -4,482 |
| 30 |  |  | -2,823 | -519 | -660 | -829 | -815 | 2,100 | -4,087 |
| 31 |  |  | -857 | -65 | -171 | -308 | -313 | 7,737 | 788 |
| 32 |  |  | -482 | -117 | -127 | -129 | -109 | -3,974 | -3,717 |
| 33 |  |  | -1,484 | -337 | -362 | -392 | -393 | -1,663 | -1,158 |
| 34 |  |  | -89 | -25 | -20 | -18 | -26 | -376 | -395 |
|  | Unilateral current transfers, net.. | -3,432 | -3,888 | -880 | -987 | -1,031 | -990 | -744 | -807 |
| 36 | U.S. Government grants ${ }^{4} \ldots .$. | -1,493 | -1,885 | -362 | -512 | -505 | -506 |  |  |
| 37 | U.S. Government pensions and other transfers ........................................... | -59 | -52 | -13 | -14 | -14 | -11 | -528 | -550 |
| 38 | Private remittances and other transfers ${ }^{6}$................................................ | -1,880 | -1,951 | -505 | -461 | -512 | -473 | -216 | -257 |
|  | Capital and financial account |  |  |  |  |  |  |  |  |
|  | Capital account |  |  |  |  |  |  |  |  |
| 39 | Capital account transactions, net. | 25 | 23 | 6 | 6 | 6 | 5 | 118 | 141 |
|  | Financial account |  |  |  |  |  |  |  |  |
| 40 | U.S.-owned assets abroad, net (increase/financial outflow (-))....... | -180 | -5 | 134 | 595 | -616 | -118 | -32,180 | -18,486 |
| 41 | U.S. official reserve assets, net................................................................... |  |  |  |  |  |  |  |  |
| 42 | Gold ${ }^{7}$....................................................................................... | .................... | .................... | ................... | ................... | $\ldots$ | $\ldots$ | .................... | ............. |
| 43 | Special drawing rights ...................................................................... | .................. | $\ldots . . . . . . . . . . . .$. | .................. | .................. | .................. | ................... | ................... | .................... |
| 44 | Reserve position in the International Monetary Fund ....................................... |  |  |  |  |  | $\ldots$ |  | . |
| 45 | Foreign currencies................................................................................. |  |  |  |  |  |  |  |  |
|  | U.S. Government assets, other than official reserve assets, net.......................... | 140 | 102 | 45 | -21 | 15 | 63 |  | ................... |
| 47 | U.S. credits and other long-term assets ................................................. | -89 | -291 | -6 | -40 | -237 | -8 | ................... | .................. |
| 48 | Repayments on U.S. credits and other long-term assets ${ }^{8}$............................ | 229 | 393 | 51 | 19 | 252 | 71 |  |  |
| 49 | U.S. foreign currency holdings and U.S. short-term assets, net....................... |  |  |  |  |  |  |  |  |
|  | U.S. private assets, net .................................................................... | -320 | -107 | 89 | 616 | -631 | -181 | -32,180 | $-18,486$ |
| 51 | Direct investment............................................................................ | -1,629 | -1,145 | 224 | -692 | -343 | -334 | -14,440 | -17,328 |
| 52 | Foreign securities.......................................................................... | 1,601 | 1,128 | 465 | 358 | -548 | 853 | -1,886 | 4,692 |
| 53 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns..... | 140 | 70 | 35 | 82 | -47 |  | 3,047 | -1,366 |
| 54 | U.S. claims reported by U.S. banks, not included elsewhere.......................... | -432 | -160 | -635 | 868 | 307 | -700 | -18,901 | -4,484 |
| 55 | Foreign-owned assets in the United States, net (increase/financial inflow ( + ) ... | 11,331 | 20,721 | 1,324 | 12,285 | 7,040 | 72 | 10,941 | 2,204 |
| 56 | Foreign official assets in the United States, net .......................................... | ${ }^{(18)}$ | ${ }^{(18)}$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | -285 | -2,334 |
| 57 | U.S. Government securities ............................................................ | $\left({ }^{18} 8\right.$ | $\left({ }^{18}\right.$ | $\left({ }^{18}\right.$ | $\left({ }^{18} 8\right.$ | $(18)$ | ${ }^{18} 8$ | (17) | ${ }^{(17)}$ |
| 58 |  | (18) | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | (18) | $\left({ }^{18}\right)$ | $(18)$ | (17) | (17) |
| 5 | Other ${ }^{10}$................................................................................... | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{17}\right)$ | ( ${ }^{17}$ |
| 60 | Other U.S. Government liabilities ${ }^{11}$.................................................... | 27 | 197 | 31 | 61 | 62 | 43 | 2 | 27 |
| 61 | U.S. liabilities reported by U.S. banks, not included elsewhere.......................... | ${ }_{(18)}^{(18)}$ | ${ }_{(18)}^{(18)}$ | ${ }_{(18)}^{(18)}$ | $\left(\begin{array}{l}(18) \\ (18)\end{array}\right.$ | ${ }_{(18)}^{(18)}$ | ${ }_{(18)}^{(18)}$ | $\left({ }^{(17)}\right.$ | (17) |
|  | Other foreign official assets ${ }^{12}$............................................................... | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{17}\right)$ | ( ${ }^{17}$ |
| 63 | Other foreign assets in the United States, net.... | ${ }^{(18)}$ | ${ }^{(18)}$ | $\left({ }^{(18)}\right.$ | $\left({ }^{(18)}\right.$ | $\left({ }^{(18)}\right.$ | $\left({ }^{(8)}\right.$ | 11,226 | 4,538 |
| 64 | Direct investment............................................................................. | 6,756 | 7,548 | 285 | 4,985 | 2,128 | 150 | 4,628 | -5,533 |
| 65 | U.S. Treasury securities .................................................................. |  |  | ${ }^{(18)}$ | $\left({ }^{(18)}\right.$ | ${ }^{(18)}$ |  | ${ }^{(17)}$ | ${ }^{(17)}$ |
| 66 | U.S. securities other than U.S. Treasury securities ........................................ | -1,227 | -2,297 | -178 | -393 | -596 | -1,130 | 12,224 | 8,505 |
| 67 | U.S. currency.............................................................................. |  |  |  |  |  |  |  |  |
| 68 | U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns | -147 |  |  |  | -332 |  | 2,858 | 4,512 |
| 69 | U.S. liabilities reported by U.S. banks, not included elsewhere........................ | ${ }^{8} 5,922$ | ${ }^{18} 15,276$ | ${ }^{18} 1,063$ | ${ }^{18} 7,426$ | ${ }^{18} 5,778$ | ${ }^{18} 1,009$ | $\left({ }^{(7)}\right.$ | ( ${ }^{17}$ ) |
| 70 | Statistical discrepancy (sum of above items with sign reversed)...................... | -2,143 | -10,587 | -552 | -10,191 | -3,446 | 3,602 | 47,631 | 50,758 |
|  | Memoranda: |  |  |  |  |  |  |  |  |
| 71 | Balance on goods (lines 3 and 20) .............................................................. | -7,538 | -8,500 | -1,042 | -2,163 | -2,362 | -2,933 | -55,426 | -52,272 |
| 72 | Balance on services (lines 4 and 21)........................................................ | 1,687 | 1,892 | 669 | 386 | 281 | 556 | 6,017 | 4,780 |
| 73 | Balance on goods and services (lines 2 and 19) ............................................... | -5,851 | -6,608 | -373 | -1,777 | -2,081 | -2,377 | -49,409 | -47,492 |
| 74 | Balance on income (lines 12 and 29)........................................................ | 250 | 344 | 341 | 69 | 128 | -194 | 23,643 | 13,682 |
| 75 | Unilateral current transfers, net (line 35) ..................................................... | -3,432 | -3,888 | -880 | -987 | -1,031 | -990 | -744 | -807 |
| 76 | Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) ${ }^{13} \ldots . . . . . . . . . . . .$. | -9,033 | -10,152 | -912 | -2,695 | -2,984 | -3,561 | -26,510 | -34,617 |

[^11]Transactions, by Area-Continued
of dollars]


| Line | $(\text { Credits +; debits - })^{1}$ | Australia |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2001 | $2002{ }^{p}$ | 2002 |  |  |  |
|  |  |  |  | I | II | III ${ }^{\prime}$ | IV ${ }^{\text {p }}$ |
| Current accountExports of goods and services and income receipts ................................. |  | 20,419 |  |  |  |  |  |
|  |  | 23,462 | 5,295 | 5,739 | 6,290 | 6,138 |
| 2 | Exports of goods and services.. |  | 15,506 | 17,944 | 3,984 | 4,491 | 4,740 | 4,729 |
| 3 | Goods, balance of payments basis ${ }^{2}$... | 10,597 | 12,760 | 2,830 | 3,228 | 3,369 | 3,333 |
| 4 5 |  | 10,909 495 | 5,184 220 |  | $\begin{array}{r} 1,263 \\ 68 \end{array}$ | $\begin{array}{r} 1,371 \\ 55 \end{array}$ | $\begin{array}{r} 1,396 \\ 55 \end{array}$ |
| 6 | Travel....... | 1,424 | +1367 | 293 | 341 | 356 | 377 |
| 7 |  | +375 | , 360 | 94 | 75 |  | 99 |
| 8 | Other transportation................................................................... | 263 | 279 | 59 | 70 | 74 | 76 |
| 9 10 | Royalties and license fees ${ }^{5}$ <br> Other private services ${ }^{5}$. | 722 1,922 | 2,110 | 482 | 507 | 5563 | 5653 |
| 11 | U.S. Government miscellaneous services............................................. | 1,922 8 | 11 | 2 | 3 |  |  |
| 12 | Income receipts $\qquad$ Income receipts on U.S.-owned assets abroad. | 4,913 | 5.518 | 1,311 | 1,248 | 1,550 | 1,4091,408 |
| 13 |  | 4,909 | 5,514 | 1,310 | 1,247 | 1,549 |  |
| 14 |  | 1,6903,219 | 2,6672,847 | 579 | 530 | 835 | 723685 |
| 15 | Other private receipts........ |  |  | 731 | 717 | 714 |  |
| 16 | U.S. Government receipts ....................................................... |  |  |  |  |  |  |
| 17 | Compensation of employees..................................................................... | 4$-10,398$ | 4 | 1 | 1 | 1 | 1 |
| 18 | Imports of goods and services and income payments |  | -11,774 | -2,369 | -2,976 | -3,306 | -3,123 |
| 19 | Imports of goods and services.. | -10,103 | -10,170 | -2,254 | -2,423 | -2,876 | -2,617 |
| 20 | Goods, balance of payments basis ${ }^{2}$. | -6,463 | -6,455 | -1,386 | -1,670 | -1,756 | -1,643 |
| 21 | Services ${ }^{3}$ $\qquad$ <br> Direct defense expenditures $\qquad$ | $-3,640$ -112 | $\begin{array}{r} -3,715 \\ -122 \end{array}$ | $\begin{array}{r} -868 \\ -24 \end{array}$ | $\begin{array}{r} -753 \\ -29 \end{array}$ | $\begin{array}{r} -1,120 \\ -34 \end{array}$ | -974 -35 |
| 23 | Travel <br> Passenger fares <br> Other transportation | -1,542 | -1,523 | -353 | -287 | -541 | -342 |
| 24 |  | -754 | 1,735-217 | -199-57 | -124 | -185 -56 | -227 |
| 25 |  | -216 |  |  | -54 | -56 | -50 |
| 26 27 | Royalties and license fees ${ }^{5}$ <br> Other private services ${ }^{5}$. <br> U.S. Government miscellaneous services. | -82-902-32-32 | $\begin{array}{r} -106 \\ -973 \\ -39 \end{array}$ | -20 | -24 | -25 -269 | -37-273-10 |
| 28 |  |  |  | -9-115 | -10-553 | -10 |  |
| 29 | Income payments. $\qquad$ Income payments on foreign-owned assets in the United States........................ <br> Direct investment payments $\qquad$ <br> Other private payments <br> U.S. Government payments $\qquad$ $\qquad$ <br> Compensation of employees. | $\begin{array}{r} -295 \\ -274 \\ 918 \\ -692 \\ -500 \\ -21 \end{array}$ | -39 $-1,604$ |  |  |  | -506 |
| 30 |  |  | -1,582 | -109 | -548 | -425 | -500 |
| 31 |  |  | -604 | 104 | -323 | -157 | -228 |
| 32 |  |  | -540 | -116 | -123 | -150 | -151 |
| 33 |  |  | -438 | -97 | -102 | -118 | -121 |
| 34 |  |  | -22 | -6 | -5 | -5 | -6 |
| 35 | Unilateral current transfers, net $\qquad$ U.S. Government grants ${ }^{4}$ | -21 -338 | -328 | -77 | -78 | -83 | -90 |
| 36 |  |  |  |  |  |  | -11 |
| 37 | U.S. Government pensions and other transfers $\qquad$ | -47-291 | -50-278 | $\begin{aligned} & -13 \\ & -64 \end{aligned}$ | -13 | -13-70 |  |
| 38 |  |  |  |  | -65 |  | -79 |
|  | Private remittances and other transfers ${ }^{6}$ $\qquad$ <br> Capital and financial account Capital account | -291 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 39 | Capital account transactions, net. $\qquad$ <br> Financial account | 4 | 4 | 1 | 1 | 1 | 1 |
|  |  |  |  |  |  |  |  |
| 40 | U.S.-owned assets abroad, net (increase/financial outflow (-)). <br> U.S. official reserve assets, net $\qquad$ <br> Gold ${ }^{7}$ <br> Special drawing rights $\qquad$ <br> Reserve position in the International Monetary Fund $\qquad$ <br> Foreign currencies. $\qquad$ | -1,346 | -856 | -2,330 | -2,125 | 2,845 | 754 |
| 41 |  | .......................... | ......................... | ......................... |  | ......................... | ............................. |
| 42 |  | …..................................... | ….................................. | …................... | …................... |  |  |
| 43 |  |  |  |  |  | ${ }_{\text {a }}^{\text {......................... }}$. | $\ldots$ |
| 44 |  |  | ${ }_{\text {a }}$ | ............................. | …................... |  | ......................................... |
| 45 |  |  |  |  |  |  |  |
| 46 | U.S. Government assets, other than official reserve assets, net.. $\qquad$ U.S. credits and other long-term assets. $\qquad$ Repayments on U.S. credits and other long-term assets ${ }^{8}$. U.S. foreign currency holdings and U.S. short-term assets, net..$\qquad$$\qquad$ | $\ldots . . . . . . . . . . . . . . . . . . . ~$ | ........................ | ....................... | $\ldots$ | $\ldots$ | ........................ |
| 47 |  | ......................... |  |  |  |  |  |
| 48 |  | ....................... | ....................... |  | ....................... | ....................... | $\ldots . .$. |
|  |  |  | -............. |  |  |  | 754 |
| 50 51 | U.S. private assets, net $\qquad$ Direct investment | $-1,346$ 424 | -856 $-2,040$ | $-2,330$ $-2,473$ | $-2,125$ -264 | 2,845 | 754 -137 |
| 52 |  | -3,296 | -436 | -202 | -395 | 906 | 127 |
| 53 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns..... | -1,323 | -624 | -827 | -527 | 730 |  |
| 54 | U.S. claims reported by U.S. banks, not included elsewhere ........................... | 2,849 | 1,372 | 1,172 | -939 | 375 | 764 |
| 55 | Foreign-owned assets in the United States, net (increase/financial inflow (+)) ... | -797 | 16,515 | 5,481 | 3,944 | 5,537 | 1,553 |
| 56 | Foreign official assets in the United States, net ........................................... | ${ }^{18}$ | (18) | ${ }^{18}$ | $\left.{ }^{18}\right)$ | ${ }^{18}$ | ${ }^{(18)}$ |
| 57 |  | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | (18) | (18) | (18) |
| 58 |  | $\left({ }^{18}\right)$ | (18) | $(18)$ | (18) | (18) | $(18)$ |
| 59 | Other ${ }^{10}$..................................................................................... | (18) | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | (18) | (18) | $\left({ }^{18}\right.$ |
| 60 |  | 92 | 53 | 35 | 4 | 16 | -2 |
| 61 | U.S. liabilities reported by U.S. banks, not included elsewhere........................ | ${ }^{(18)}$ | ${ }^{(18)}$ | $\left({ }^{(18)}\right.$ | $\left({ }^{(18)}\right.$ | $\left({ }^{(18)}\right.$ | ${ }^{(18)}$ |
| 62 | Other foreign official assets ${ }^{12}$.............................................................. | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ |
| 63 | Other foreign assets in the United States, net...... | $\left({ }^{(18)}\right.$ | $\left({ }^{(8)}\right.$ | ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }^{(18)}$ |
| 64 | Direct investment........................................................................... | 3,649 | 3,111 | 760 | 2,180 | 907 | -736 |
| 65 | U.S. Treasury securities ... |  | $7^{(18)}$ | ${ }^{(18)}$ | $\left({ }^{(8)}\right.$ | ${ }^{(18)}$ | ${ }^{(18)}$ |
| 66 | U.S. securities other than U.S. Treasury securities ..................................... | -2,154 | 7,693 | 2,152 | 888 | 4,133 | 520 |
| 67 | U.S. currency............................................................................... |  |  | ................... | ............... | .................... | ....................... |
| 68 | U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns |  | -231 | 122 | 631 | -984 |  |
| 69 | U.S. liabilities reported by U.S. banks, not included elsewhere......................... | ${ }^{18}-3,037$ | ${ }^{8} 5,889$ | ${ }^{18} 2,412$ | ${ }^{18} 241$ | ${ }^{18} 1,465$ | ${ }^{18} 1,771$ |
| 70 | Statistical discrepancy (sum of above items with sign reversed) ...................... | -7,544 | -27,023 | -6,001 | -4,505 | -11,284 | -5,233 |
|  | Memoranda: |  |  |  |  |  |  |
| 71 | Balance on goods (lines 3 and 20).................................................................. | 4,134 | 6,305 | 1,444 | 1,558 | 1,613 | 1,690 |
| 72 | Balance on services (lines 4 and 21)......................................................... | 1,269 | 1,469 | 286 | 510 | 251 | 422 |
| 73 | Balance on goods and services (lines 2 and 19) ........................................... | 5,403 | 7,774 | 1,730 | 2,068 | 1,864 | 2,112 |
| 74 | Balance on income (lines 12 and 29)........................................................ | 4,618 | 3,914 | 1,196 | 695 | 1,120 | 903 |
| 75 | Unilateral current transfers, net (line 35)... | -338 | -328 | -77 | -78 | -83 | -90 |
| 76 |  | 9,683 | 11,360 | 2,849 | 2,685 | 2,901 | 2,925 |

[^12]Transactions, by Area-Continued
of dollars]

| Other countries in Asia and Africa |  |  |  |  |  | International organizations and unallocated ${ }^{16}$ |  |  |  |  |  | Line |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | $2002{ }^{p}$ | 2002 |  |  |  | 2001 | $2002{ }^{p}$ | 2002 |  |  |  |  |
|  |  | 1 | II | III ${ }$ | IV ${ }^{p}$ |  |  | 1 | II | III ${ }^{\text {r }}$ | IV ${ }^{p}$ |  |
| 235,495 | 238,727 | 56,348 | 59,915 | 62,166 | 60,298 | 33,146 | 33,353 | 8,305 | 8,272 | 8,379 | 8,397 | 1 |
| 207,985 | 208,705 | 49,517 | 52,561 | 54,356 | 52,271 | 5,843 | 5,870 | 1,404 | 1,462 | 1,467 | 1,537 | 2 |
| 151,780 | 150,968 | 34,863 | 38,881 | 38,810 | 38,414 | $\ldots \ldots . . . . . . . . .$. |  |  |  |  |  | 3 |
| $\begin{array}{r} 56,205 \\ 6,552 \end{array}$ | $\begin{array}{r} 57,737 \\ 6,912 \end{array}$ | $\begin{array}{r}14,654 \\ 1,904 \\ \hline\end{array}$ | $\begin{array}{r} 13,680 \\ 1,686 \end{array}$ | $\begin{array}{r} 15,546 \\ 1,608 \end{array}$ | $\begin{array}{r} 13,857 \\ 1,714 \end{array}$ | 5,843 | 5,870 | 1,404 | 1,462 | 1,467 | 1,537 | 4 5 |
| $\begin{array}{r}11,846 \\ 1,626 \\ \hline\end{array}$ | $\begin{array}{r}11,204 \\ 1,542 \\ \hline\end{array}$ | 2,211 | 2,994 | $\begin{array}{r} 3,611 \\ 454 \end{array}$ | $\begin{aligned} & 2,388 \\ & 324 \end{aligned}$ | $\ldots$ | ..................... | $\ldots$ | $\cdots$ | .... | $\ldots . . . . .$. | 6 7 |
| 9,506 | 9,529 | 2,243 | 2,366 | 2,549 | 2,371 | 529 | 483 | 119 | 121 | 117 | 126 | 8 |
| $\begin{array}{r} 4,854 \\ 21,516 \\ 305 \end{array}$ | $\begin{array}{r}5,192 \\ 23,100 \\ 258 \\ \hline\end{array}$ | 1,199 6,678 64 | 1,294 4,867 64 7 | $\begin{array}{r} 1,315 \\ 5,944 \\ 65 \end{array}$ | $\begin{array}{r} 1,384 \\ 5,611 \\ 65 \end{array}$ | $\begin{aligned} & 2,047 \\ & 3,267 \end{aligned}$ | $\begin{aligned} & 2,270 \\ & 3,117 \end{aligned}$ | 513 772 | 570 771 | 574 776 | 613 798 | 9 10 11 |
| 27,510 | 30,022 | 6,831 | 7,354 | 7,810 | 8,027 | 27,303 | 27,483 | 6,901 | 6,810 | 6,912 | 6,860 | 12 |
| 27,426 | 29,934 | 6,809 | 7,332 | 7,788 | 8,005 | 25,407 | 25,529 | 6,416 | 6,322 | 6,422 | 6,369 | 13 |
| 17,156 | 20,770 | 4,528 | 5,085 | 5,462 | 5,695 | 15,309 | 15,843 | 3,951 | 3,881 | 3,957 | 4,054 | 14 |
| 9,081 | 7,956 | 1,965 | 2,041 | 2,044 | 1,906 | 9,468 | 9,210 | 2,356 | 2,333 | 2,333 | 2,188 | 15 |
| 1,189 | 1,208 | 316 | 206 | 282 | 404 | 630 | 476 | 109 | 108 | 132 | 127 | 16 |
| 84 | 88 | 22 | 22 | 22 | 22 | 1,896 | 1,954 | 485 | 488 | 490 | 491 | 17 |
| -413,178 | -433,106 | -93,837 | -106,304 | -117,463 | -115,502 | -14,987 | -15,443 | -4,154 | -3,918 | -3,674 | -3,697 | 18 |
| -379,180 | -403,507 | -86,183 | -98,718 | -110,074 | -108,532 | -2,794 | -3,364 | -1,109 | -871 | -681 | -703 | 19 |
| -339,262 | -359,541 | -76,164 | -87,939 | -98,731 | -96,707 | .................... | .................... | ..................... | .................... | .................... | ..................... | 20 |
| $\begin{array}{r} -39,918 \\ -4,511 \end{array}$ | $\begin{array}{r} -43,966 \\ -8,087 \end{array}$ | $\begin{array}{r} -10,019 \\ -1,793 \end{array}$ | $\begin{array}{r} -10,779 \\ -1,939 \end{array}$ | $\begin{array}{r} -11,343 \\ -2,124 \end{array}$ | $\begin{array}{r} -11,825 \\ -2,231 \end{array}$ | -2,794 | -3,364 | -1,109 | -871 | -681 | -703 | 21 22 |
| $\begin{array}{r} -10,474 \\ -4,891 \end{array}$ | $\begin{array}{r} -10,251 \\ -4,697 \end{array}$ | $\begin{aligned} & -2,534 \\ & -1,123 \end{aligned}$ | $-2,620$ <br> $-1,066$ | $-2,560$ $-1,167$ | $\begin{array}{r} -2,537 \\ -1,341 \end{array}$ | $\qquad$ | $\qquad$ |  | $\ldots$ | $\ldots$ | $\ldots$ | 23 24 24 |
| -12,216 |  |  | -3,071 | -3,324 | -3,457 | -1,556 | -1,302 | -273 | -334 | -342 | -353 | 25 |
| $\begin{array}{r} -263 \\ -6,771 \\ -792 \end{array}$ | -281 $-7,289$ -792 | $\begin{array}{r}-58 \\ -1,592 \\ -202 \\ \hline\end{array}$ | $\begin{array}{r}-69 \\ -1,817 \\ -197 \\ \hline\end{array}$ | $\begin{array}{r} -72 \\ -1,900 \\ -196 \end{array}$ | $\begin{array}{r} -82 \\ -1,980 \\ -197 \end{array}$ | $\begin{array}{r} -819 \\ -416 \\ -3 \end{array}$ | $-1,728$ -333 -1 | $\begin{array}{r}\text {-752 } \\ -83 \\ -1 \\ \hline\end{array}$ | -464 -73 | -253 -86 | -259 -91 | 26 27 28 |
| $\begin{aligned} & -33,998 \\ & -33,258 \\ & \end{aligned}$ | $-29,599$ $-28,797$ | $-7,654$ $-7,416$ | $-7,586$ $-7,418$ | $-7,389$ $-7,243$ | $-6,970$ $-6,720$ | $-12,193$ $-12,193$ | $-12,079$ $-12,079$ | $-3,045$ $-3,045$ | $-3,047$ <br> $-3,047$ | $-2,993$ $-2,993$ | $-2,994$ $-2,994$ | 29 30 |
| -192 | -288 | -142 | -23 | -144 | - 21 | -7,436 | -7,382 | -1,906 | -1,820 | -1,780 | -1,876 | 31 |
| -10,218 | $-6,845$ | -1,703 | -1,803 | -1,745 | -1,594 | -3,187 | -3,247 | -769 | -850 | -852 | -776 | 32 |
| $-23,232$ -740 | $-21,664$ -802 | -5,571 | -5,592 | -5,354 | -5,147 | -1,570 | -1,450 | -370 | -377 | -361 | -342 | 33 |
| -740 | -802 | -238 | -168 | -146 | -250 | -.......... | -.......... | .......... | .................... | $\ldots . . . . .$. | .................... | 34 |
| -18,424 | -24,027 | -8,369 | -4,758 | -4,966 | -5,934 | -7,949 | -7,328 | -1,810 | -1,710 | -1,592 | -2,216 | 35 |
| $-6,459$ -539 | $-11,491$ -530 | $\begin{array}{r}-5,015 \\ -128 \\ \hline\end{array}$ | $-1,904$ -131 | $-1,691$ -131 | $-2,881$ -140 | -802 $-2,070$ | -770 $-1,453$ | -169 -413 | -249 -130 | -232 -58 | -120 | 36 37 |
| -11,426 | -12,006 | -3,226 | -2,723 | -3,144 | -2,913 | ${ }_{-5,077}$ | $-5,105$ <br> $-1,403$ | -1,228 | -1,331 | -1,302 | -1,244 | 38 |
| 117 | 11 | 31 | 18 | -36 | -2 | ................... | .................... | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 39 |
| -19,163 | -4,869 | -8,254 | -7,237 | -6,180 | 16,802 | -18,022 | -8,079 | -3,812 | -4,170 | -3,154 | 3,057 | 40 |
| $\ldots . . . . . . . . . . .$. | ................ | .................... | .................... | ................... | .................... | -4,230 | -3,107 | 543 | -1,714 | -1,268 | -668 | 41 |
| $\cdots$ | $\ldots$ | …........................... | ................................ | ${ }_{\text {...................... }}$ | …............................ | -630 | -475 | -109 | -107 | -132 | -127 | 43 |
|  | $\ldots$ | ................... | ..................... | .................... | ..................... | -3,600 | -2,632 | 652 | -1,607 | -1,136 | -541 | 44 |
| 157 | 625 | - 88 | -14......... | 158 | -.............. | -1,29.......... | -1,0........... | -............. | -............. | -.............. | -............. | 46 |
| -2,019 | -3,050 | -444 | -157 | -422 | -2,027 | -1,292 | -1,078 | -304 | -262 | -251 | -261 | 47 |
| 2,049 | 3,706 -31 | 535 -3 | 290 13 | 614 -34 | 2,267 -7 | ............... | ................... | ................... | ................... | ................... | ................... | 48 49 |
| -19,320 | -31 -5.494 | -3 $-8,342$ | 13 $-7,383$ | -34 $-6,338$ | -7 16.569 | -1................ | $\cdots$ | -4.......... | -2........... | - ${ }^{-1.1 .1 . . . . . .}$ | 3.986 | 5 |
| -12,027 | -12,676 | -5,210 | -1,577 | -2,860 | -3,029 | -13,679 | -14,793 | -3,539 | -3,693 | -3,718 | -3,843 | 51 |
| 3,513 | 11,479 | -385 | 1,577 | 5,478 | 4,809 | 1,017 | 1,113 | 403 | 110 | 356 | 244 | 52 |
| $-2,013$ $-8,793$ | 896 $-5,193$ | -874 $-1,873$ | 1,106 $-8,489$ | -964 | 14,789 | 2 160 | 8,728 1,058 | -91...... | 1,3.1.... | 1,727 | 8,728 $-1,143$ | 53 54 |
| 53,044 | 104,410 | 21,864 | 29,927 | 25,590 | 27,029 | 33,947 | 37,599 | 3,016 | 14,749 | 3,485 | 16,349 | 55 |
| ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }^{(18)}$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | 19 | 18 | 13 | ....... | 5 | $\ldots . . . . . . . . . . . .$. | 56 |
| (18) | (18) | ${ }_{(18)}^{18}$ | $\left({ }_{(18)}^{18}\right.$ | ${ }_{(18)}^{(18)}$ | $\left(\begin{array}{l}18 \\ (18)\end{array}\right.$ | ............ | .................... | .................... | ................ | $\ldots$ | .................... | 57 |
| ( ${ }_{(18)}^{18}$ | (18) | (18) | ${ }_{(18)}^{(18)}$ | ${ }_{(18)}^{(18)}$ | $\left(\begin{array}{l}18 \\ (18)\end{array}\right.$ | $\ldots$ |  | $\cdots \cdots \cdots \cdots \cdots \cdots \cdots \cdots$ | $\cdots$ | $\cdots \cdots \cdots \cdots \cdots \cdots \cdots \cdots$ | .................... | 58 |
| -552 | 72 | -701 | 176 | 422 | 175 | 19 | $\cdots$ | $\cdots$ | ${ }^{. . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~}$ | $\cdots$ | ........................... | 60 |
| ${ }^{(18)}$ | $\left({ }^{(18)}\right.$ | $\left({ }^{18}\right)$ | $\left({ }^{(8)}\right.$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | .................. | .................. | .............. | .................. | $\ldots . . . . . . . .$. | ................. | 61 |
| $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | (18) | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | ............... | ............... | . | .. ....... | ................. | ............... | 62 |
| ( ${ }^{(18)}$ | ${ }^{(18)}$ | $\left({ }^{(18)}\right.$ | ${ }^{(18)}$ | (18) | $\left({ }^{(18)}\right.$ | 33,928 | 37,581 | 3,003 | 14,749 | 3,480 | 16,349 | 63 |
| -1,307 | 364 | -497 | 176 | 888 | $-203$ | 6,361 | 6,492 | 1,587 |  |  |  | 64 |
|  |  |  | ${ }_{7}^{(1811}$ | $\left({ }^{(88)}\right.$ | ${ }_{(18)}^{(18)}$ | $(18)$ -103 | $(18)$ -219 | ${ }_{(18)}^{63}$ | - ${ }_{-18}-25$ | $(18)$ -338 | $(18)$ 313 | 65 |
| 44,727 | 33,929 | 9,518 | 7,911 | 9,931 | 6,569 | - $\begin{array}{r}-103 \\ 23,783\end{array}$ | -219 21,513 | 63 4,525 | -257 7,183 | - ${ }^{-338}$ | 313 7,249 | 66 67 |
| -598 | 4,381 | 268 | 2,405 | 1,708 |  |  | 21,573 | 4,525 | 7,183 | 2,556 1 | 7,249 2,714 | 68 |
| ${ }^{18} 10,774$ | ${ }^{18} 65,664$ | ${ }^{18} 13,276$ | ${ }^{18} 19,259$ | ${ }^{18} 12,641$ | ${ }^{18} 20,488$ | ${ }^{18} 3,814$ | ${ }^{18} 7,059$ | ${ }^{18}-3,202$ | ${ }^{18} 6,227$ | ${ }^{18}$-371 | ${ }^{18} 4,405$ | 69 |
| 162,109 | 118,854 | 32,217 | 28,439 | 40,889 | 17,309 | -26,135 | -40,102 | -1,545 | -13,223 | -3,444 | -21,890 | 70 |
| -187,482 | -208,573 | -41,301 | -49,058 | -59,921 | -58,293 |  |  |  |  |  |  | 71 |
| 16,287 | 13,771 | 4,635 | 2,901 | 4,203 | 2,032 | 3,049 | 2,506 | 295 | 591 | 786 | 834 | 72 |
| -171,195 | -194,802 | -36,666 | -46,157 | -55,718 | -56,261 | 3,049 | 2,506 | 295 | 591 | 786 | 834 | 73 |
| -6,488 |  | -823 | -232 | 421 | 1,057 | 15,110 | 15,404 | 3,856 | 3,763 | 3,919 | 3,866 | 74 |
| -18,424 | -24,027 | -8,369 | -4,758 | -4,966 | -5,934 | -7,949 | -7,328 | -1,810 | -1,710 | -1,592 | -2,216 | 75 |
| -196,107 | -218,406 | -45,858 | -51,147 | -60,263 | -61,138 | 10,210 | 10,582 | 2,341 | 2,644 | 3,113 | 2,484 | 76 |

General notes for all tables: ${ }^{p}$ Preliminary. ${ }^{r}$ Revised. * Less than $\$ 500,000(+/-)^{D}$ Suppressed to avoid disclosure of data of individual companies
Table 1:

1. Credits, + : Exports of goods and services and income receipts; unilateral current transfers to the United States; capital account transactions receipts; financial inflows-increase in foreign-owned assets (U.S. liabilities) or decrease in U.S.-owned assets (U.S. claims).
Debits,-: Imports of goods and services and income payments; unilateral current transfers to foreigners; capital accounts transactions payments; financial outflows-decrease in foreign-owned assets (U.S. liabilities) or increase in U.S.-owned assets (U.S. claims).
2. Excludes exports of goods under U.S. military agency sales contracts identified in Census export documents, excludes imports of goods under direct defense expenditures identified in Census import documents, and reflects varous other adjustments (for valuation, coverage, and timing) of Census statistics to balance of payments basis; see table 2.
3. Includes some goods: Mainly military equipment in line 5; major equipment, other materials, supplies, and petroleum products purchased abroad by U.S. military agencies in line 22; and fuels purchased by airline and steamhip operators in lines 8 and 25
4. Includes transfers of goods and services under U.S. military grant programs.
5. Beginning in 1982, these lines are presented on a gross basis. The definition of exports is revised to exclude U.S. parents' payments to foreign affiliates and to include U.S. affiliates' receipts from foreign parents. The definition of imports is revised to include U.S. parents' payments to foreign affiliates and to exclude U.S. affiliates' receipts from foreign parents.
6. Beginning in 1982, the "other transfers" component includes taxes paid by U.S. private residents to foreign gov ernments and taxes paid by private nonresidents to the U.S. Government.
7. At the present time, all U.S. Treasury-owned gold is held in the United States.
8. Includes sales of foreign obligations to foreigners.
9. Consists of bills, certificates, marketable bonds and notes, and nonmarketable convertible and nonconvertible 10. Consists of U
10. Consists of U.S. Treasury and Export-Import Bank obligations, not included elsewhere, and of debt securities 11. Includes, primarily corations and agencies
11. Includes, primarily, U.S. Government liabilities associated with military agency sales contracts and other transactions arranged with or through foreign official agencies; see table 4.
12. Consists of investments in U.S. corporate stocks and in debt securities of private corporations and State and lo13. Conceptually, line 76 is equal to "net foreign investment" in the national income and product accounts (NIPA's). However, the foreign transactions account in the NIPA's (a) includes adjustments to the international transactions accounts for the treatment of gold, (b) includes adjustments for the different geographical treatment of transactions with U.S. territories and Puerto Rico, and (c) includes services furnished without payment by financial pension plans except life insurance carriers and private noninsured pension plans. A reconciliation of the balance on goods and services from the international accounts and the NIPA net exports appears in reconciliation table 2 in appendix A in this issue of the Survey of Current Business. A reconciliation of the other foreign transactions in the two sets of accounts appears in table 4.5 of the full set of NIPA tables in the August issue of the Surver.
Additional footnotes for historical data in July issues of the Surver:
13. For 1974, includes extraordinary U.S. Government transactions with India. See "Special U.S. Government Transactions," June 1974 SURVEY, p. 27.
14. For 1978-83, includes foreign currency-denominated notes sold to private residents abroad.
15. Break in series. See Technical Notes in the June 1989-90, 1992-95, and July 1996-2001 issues of the Survey. Table 2:
16. Exports, Census basis, represent transactions values, f.a.s. U.S. port of exportation, for all years; imports, Census basis, represent Customs values (see Technical Notes in the June 1982 Survey), except for 1974-81, when they repre ent transactions values, f.a.s. foreign port of exportation (see July issues of the Survey for historical data).
From 1983 forward, both unadjusted and seasonally adjusted data have been prepared by BEA from "actual" and "revised statistical" monthly data supplied by the Census Bureau (see Technical Notes in the December 1985 SurVEY).
Seasonally adjusted data reflect the application of seasonal factors developed jointly by Census and BEA. The sea1980 SURVEy in data are the sum of seasonally adjusted five-digit end-use categories (see technical Notes in the June the Census Bureau, except that for 1975-80 published Census data are adjusted to include trade between the U.S Virgin Islands and foreign countries.
17. Adjustments in lines A5 and A13, B12, B48, and B84 reflect the Census Bureau's reconciliation of discrepancie between the goods statistics published by the United States and the counterpart statistics published in Canada These adjustments are distributed to the affected end-use categories in section C. Beginning in 1986, estimates for undocumented exports to Canada, the largest item in the U.S.-Canadian reconciliation, are included in Census basis data shown in line A1.
18. Exports of military equipment under U.S. military agency sales contracts with foreign governments (line A6), and direct imports by the Department of Defense and the Coast Guard (line A14), to the extent such trade is identifiable from Customs declarations. The exports are included in tables 1 and 10, line 5 (transfers under U.S. military agency sales contracts); the imports are included in tables 1 and 10, line 22 (direct defense expenditures).
19. Addition of electrical energy; deduction of exposed motion picture film for rental rather than sale; net change in stock of U.S.-owned grains in storage in Canada; coverage adjustments for special situations in which shipments were omitted from Census data; deduction of the value of repairs and alterations to foreign-owned equipment shipped to the United States for repair; and the inclusion of fish exported outside of U.S. customs area. Also includes deduction of exports to the Panama Canal Zone before October 1, 1979, and for 1975-82, net timing adjustments for goods recorded in Census data in one period but found to have been shipped in another (see July issues of the Survey for historical data)
20. Coverage adjustments for special situations in which shipments were omitted from Census data; the deduction of the value of repairs and alterations to U.S.-owned equipment shipped abroad for repair; and the adjustment of software imports to market value. Also includes addition of understatement of inland freight in f.a.s. values of U.S 1979; and for 1975-82, net timing adjustments for goods recorded in Census data in one period but found to have been shipped in another (see July issues of the Survey for historical data).
21. For 1988-89, correction for the understatement of crude petroleum imports from Canada.
22. Annual and unadjusted quarterly data shown in this table correspond to country and area data in table 10 , lines 3 and 20. Trade with international organizations includes purchases of nonmonetary gold from the International and 20. Trade with international organizations includes purchases of nonmonetary gold from the International
Monetary Fund, transfers of tin to the International Tin Council (ITC), and sales of satellites to Intelsat. The mem-
oranda are defined as follows: Industrial countries: Western Europe, Canada, Japan, Australia, New Zealand, and oranta afr defined as follows: Industrial countries: Western Europe, Canada, Japan, Australia, New Zeab and, and
South Africa; Members of OPEC: Venezuela, Ecuador, Iraq, Iran, Kuwait, Saudi Arabia, Qatar, United Arab Emirates, ndonesia, Algeria, Libya, Nigeria, and Gabon (Excludes Ecuador beginning in January 1993 and Gabon beginning in January 1995.); Other countries: Eastern Europe, Latin America and Other Western Hemisphere, and other countries in Asia and Africa, less OPEC. Before 1984, complete geographic area detail was not available for some balance of payments adjustments. Therefore, the detail shown does not always sum to the values shown for the area aggregates. For all years, "Asia" and "Africa" exclude certain Pacific Islands and unidentified countries included in "Other countries in Asia and Africa."
23. Includes the former German Democratic Republic (East Germany) beginning in fourth quarter of 1990. In earlier periods, the German Democratic Republic was included in Eastern Europe.
24. Beginning in 1986, New Zealand and South Africa are included in "Other countries in Asia and Africa," with
New Zealand included as part of "Asia" and South Africa as part of "Africa" New Zealand included as part of "Asia" and South Africa as part of "Africa."
25. The "Euro area," which formed in January 1999, includes Austria, Belgium, Finland, France, Germany, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, and from January 2001, Greece.
Table 3:

## Table 3:

1. Includes royalties, license fees, and other fees associated with the use of intangible assets, including patents, trade secrets, and other proprietary rights, that are used in connection with the production of goods.
2. Includes royalties, license fees, and other fees associated with the use of copyrights, trademarks, franchises, rights to broadcast live events, software licensing fees, and other intangible property rights.
3. Other unaffiliated services receipts (exports) include mainly expenditures of foreign governments and international organizations in the United States and film and television tape rentals. Payments (imports) include mainly ex.
Table 4:
4. Expenditures to release foreign governments from their contractual liabilities to pay for military goods and ser-
vices purchased through military sales contracts-first authorized (for Israel) under Public Law 93-199, section 4 and subsequently authorized (for many recipients) under similar legislation-are included in line A4. Deliveries against these military sales contracts are included in line C10; see footnote 2 . Of the line A4 items, part of these mil-
itary expenditures is applied in lines A43 and A46 to reduce short-term assets previously recorded in lines A41 and itary expenditures is applied in lines A43 and A46 to reduce short-term assets previously recorded in lines A41 and deliveries under military sales contracts for the recipient countries and is applied directly to lines A42 and C9. A deliveries under military sales contracts for the recipient countries and is applied directly to lines A42 and C9. A
third part of line A4, disbursed directly to finance purchases by recipient countries from commercial suppliers in the United States, is included in line A37. A fourth part of line A4, representing dollars paid to the recipient countries to finance purchases from countries other than the United States, is included in line A48.
5. Transactions under military sales contracts are those in which the Department of Defense sells and transfers military goods and services to a foreign purchaser, on a cash or credit basis. Purchases by foreigners directly from commercial suppliers are not included as transactions under military sales contracts. The entries for the several categories of transactions related to military sales contracts in this and other tables are partly estimated from incomplete data.
6. The identification of transactions involving direct dollar outflows from the United States is made in reports by each operating agency.
7. Line A38 includes foreign currency collected as interest and line A43 includes foreign currency collected as principal, as recorded in lines A16 and A17, respectively.
8. Includes (a) advance payments to the Department of Defense (on military sales contracts) financed by loans extended to foreigners by U.S. Government agencies and (b) the contraentry for the part of line C10 that was delivered without prepayment by the foreign purchaser. Also includes expenditures of appropriations available to release for eign purchasers from liability to make repayment.
9. Includes purchases of loans from U.S. banks and exporters and payments by the U.S. Government under commercial export credit and investment guarantee programs
10. Excludes liabilities associated with military sales contr
11. Exch. line $C 2$ associated with military sales contracts financed by U.S. Government grants and credits and included in
Table 5:
12. Beginning with 1991, payments and receipts of interest related to interest rate and foreign currency swaps between affiliates and parents are netted and are shown as either net payments or net receipts. Receipts and payments of other types of interest are shown on a gross basis.
of other types of interest are shown on a gross basis.
13. Petroleum includes, and manufacturing and "other" industries exclude, the exploration, development, and production of crude oil and gas, and the transportation, refining, and marketing of petroleum products, exclusive of petrochemicals. "Other" industries includes wholesale trade; banking; finance (except banking), insurance, and real estate; services; and other industries-agriculture, forestry, and fishing; mining construction; transportation, communication, and public utilities; and retail trade.
14. Acquisition of equity holdings in existing and newly established companies, capital contributions, capitalization of intercompany debt, and other equity contributions.
15. Sales (total and partial), liquidations, returns of capital contributions, and other dispositions of equity holdings. Table 6:
16. Primarily provincial, regional, and municipal.
17. Largely transactions by International Bank for Reconstruction and Development (IBRD), International Development Association (IDA), International Finance Corporation (IFC), Asian Development Bank (ADB), and InterAmerican Development Bank (IDB).
18. Estimate for scheduled redempti
19. Estimate for scheduled redemptions and identifiable early retirements. Includes estimates based on Canadian statistics for redemptions of Canadian issues held in the United States. Unidentified and nonscheduled retirements appear in line A30.

Table 7:

1. Estimates of transactions other than those with U.S. banks' Caribbean branches and with financial intermediaries (F.I.s) are not available. Preliminary estimates of transactions with F.I.s, by area, are commingled in "other" to avoid disclosure of individual companies' area data
2. Deposits (line A5) include other financial claims (line A7) for some countries due to the commingling of these categories in foreign source data
3. Primarily mortgages, loans, and bills and notes drawn on foreigners.
4. Western Europe, Canada, Japan, Australia, New Zealand, and South Africa
5. Bahamas, British West Indies (Cayman Islands), Netherlands Antilles, and Panama.
6. Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Excludes Ecuador beginning in January 1993.

## Table 8:

1. Includes central governments and their agencies and corporations; state, provincial, and local governments and their agencies and corporations; and international and regional organizations.
2. U.S.-owned banks are mainly U.S.-chartered banks, Edge Act subsidiaries, and U.S. bank holding companies. Foreign-owned banks include U.S. branches and agencies of foreign banks and majority-owned bank subsidiaries in the United States. Brokers and dealers are identified separately beginning with the first quarter of 1997; prior to 1997, they are commingled with U.S.-owned banks' accounts.
3. Commercial paper issued in the U.S. market by foreign incorporated entities; excludes commercial paper issued through foreign direct investment affiliates in the United States.
4. Negotiable and readily transferable instruments other than commercial paper, payable in dollars; consists largely of negotiable certificates of deposit.
5. Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.
6. Bahamas, British West Indies (Cayman Islands), Netherlands Antlles,
7. Bahamas, British West Indies (Cayman Islands), Netherlands Antilles, and Panama.
8. Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Excludes Ecuador begin-
ning in January 1993 . ning in January 1993.
9. Includes Eastern Europe and international and regional organizations.
10. Estimates first available for the second quarter of 2001.

Table 9

1. Negotiable certificates of deposit issued by banks in the United States are included in banks' custody liabilities and are separately identified in memorandum line 8 . Nonnegotiable certificates of deposit are included in time deposits.
2. Includes borrowing under Federal funds or repurchase arrangements, deferred credits, and liabilities other than deposits
3. Mainly negotiable and readily transferable instruments, excluding U.S. Treasury securities.
4. Mainly International Bank for Reconstruction and Development (IBRD), International Development Association (IDA), International Finance Corporation (IFC), Asian Development Bank (ADB), Inter-American Development Bank (IDB), and the Trust Fund of the International Monetary Fund.
5. U.S.-owned banks are mainly U.S.-chartered banks, Edge Act subsidiaries, and U.S. bank holding companies Foreign-owned banks include U.S. branches and agencies of foreign banks and majority-owned bank subsidiaries in the United States. Brokers and dealers are identified separately beginning with the first quarter of 1997; prior to 1997, they are commingled with U.S.-owned banks' accounts.
6. Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.
7. Bahamas, British West Indies (Cayman Islands), Netherlands Antilles, and Panama.
8. Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Excludes Ecuador beginning in January 1993.
9. Includes Eastern Europe and international and regional organizations
10. Estimates first available for the second quarter of 2001.

Table 10: For footnotes 1-13, see table 1 .
14. The "European Union" includes the "European Union (6)," United Kingdom, Denmark, Ireland, Greece, Spain, and Portugal. Beginning with the first quarter of 1995, the "European Union" also includes Austria, Finland, and Sweden.
15. The "European Union (6)" includes Belgium, France, Germany (includes the former German Democratic Republic (East Germany) beginning in the fourth quarter of 1990), Italy, Luxembourg, Netherlands, European Atomic Energy Community, European Coal and Steel Community, and European Investment Bank.
16. Includes, as part of international and unallocated, the estimated direct investment in foreign affiliates engaged in international shipping, in operating oil and gas drilling equipment internationally, and in petroleum trading.
Also includes taxes withheld; current-cost adjustments associated with U.S. and foreign direct investment; before Also includes taxes withheld; current-cost adjustments associated with U.S. and foreign direct investment; before 1996, smalic source data are not available. geographic source data are not available.
.
18. Details not shown separately are included in line 69.


[^0]:    2. Quantity (real) estimates are calculated using a chain-type Fisher formula with annual weights for all years and quarterly weights for all quarters. Real estimates are expressed as chained (1996) dollars. Price indexes (1996=100) are also calculated using a chain-type Fisher formula.
[^1]:    Excludes Ecuador beginning January 1993 and Gabon beginning January 1995

[^2]:    See footnotes on page 60

[^3]:    See footnotes on page 60

[^4]:    See footnotes on page 60

[^5]:    See footnotes on page 60

[^6]:    See footnotes on page 60.

[^7]:    See footnotes on page 60

[^8]:    See footnotes on page 60

[^9]:    See footnotes on page 60 .

[^10]:    See footnotes on page 60

[^11]:    See footnotes on page 60

[^12]:    See footnotes on page 60

