

# Bureau of Economic Analysis

## Survey of Current Business

Table of Contents  
March 1994

### Regular features

#### 1. Business Situation

Real GDP increased 7.0 percent in the fourth quarter of 1993. Real GNP increased 6.2 percent, and real GNP on a command basis increased 6.1 percent. Corporate profits surged \$42.0 billion, up from a \$10.4 billion increase in the third quarter. In the government sector, the fiscal position improved in the fourth quarter: The Federal deficit decreased \$6.7 billion, and the State and local government surplus increased \$9.2 billion.

#### 30. State and Local Government Fiscal Position in 1993

The surplus of State and local governments decreased to \$1.9 billion in 1993 from \$7.2 billion in 1992. Receipts and expenditures both slowed, but the slowdown in receipts—which reflected the effects of tax law changes—was sharper. The outlook for 1994 suggests that the surplus is likely to be \$5 billion or less.

#### 36. Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies, Plans for 1994

Plans suggest that capital spending by foreign affiliates of U.S. companies will pick up in 1994 from the relatively slow pace of the past 5 years. All of the planned 8-percent increase in spending is occurring outside of Europe, where generally weak business conditions are holding spending plans constant.

#### 44. U.S. International Transactions, Fourth Quarter and Year 1993

In the fourth quarter of 1993, the U.S. current-account deficit increased \$3.4 billion, to \$31.5 billion, as a decrease in the deficit on merchandise trade was outweighed by changes in the other components. For the year, the current-account deficit increased \$42.8 billion, to \$109.2 billion. A large increase in the deficit on goods and services, driven by a jump in the merchandise trade deficit, was augmented by a drop in the surplus on investment income.

#### 26. Reconciliation and Other Special Tables

#### 27. Errata

### Reports and statistical presentations

#### 5. National Income and Product Accounts

#### 28. Constant-Dollar Inventories, Sales, and Inventory-Sales Ratios for Manufacturing and Trade

### Departments

#### C-1. Business Cycle Indicators

### LOOKING AHEAD

**Current Business Statistics.** As announced last month, this issue of the SURVEY will be the last one that contains the “Current Business Statistics” (S-pages) section. A listing of sources for the series that appear in that section, including addresses and telephone numbers, is provided beginning on page S-36 in this issue.

**Economic and Environmental Satellite Accounts.** In the April SURVEY, BEA will present a framework for integrated economic and environmental satellite accounts along with prototype estimates, for recent decades, of nonrenewable natural resources. These supplemental accounts will build upon the existing system of accounts to show a more comprehensive and integrated picture of the interaction between the economy and the environment.

**Benchmark Input-Output Accounts.** The 1987 benchmark input-output accounts for the U.S. economy will be presented in an upcoming SURVEY. The article will include summary tables for 95 industries and will provide information on how to obtain disaggregated data in electronic format for nearly 500 industries.

# THE BUSINESS SITUATION

Larry R. Moran prepared the first section of this article, Daniel Larkins prepared the section on corporate profits, and Michael W. Webb prepared the section on the government sector.

**T**HE "FINAL" estimate of growth in real gross domestic product (GDP) for the fourth quarter of 1993 is 7.0 percent, 0.5 percentage point lower than the "preliminary" estimate reported in the February SURVEY OF CURRENT BUSINESS (table 1).<sup>1</sup> Change in business inventories and personal consumption expenditures accounted for the downward revision. The downward re-

1. Quarterly estimates in the national income and product accounts are expressed at seasonally adjusted annual rates, and quarterly changes are differences between these rates. Quarter-to-quarter percent changes are annualized. Real, or constant-dollar, estimates are expressed in 1987 dollars and are based on 1987 weights.

**Table 1.—Revisions in Real Gross Domestic Product and Prices, Fourth Quarter 1993**

[Seasonally adjusted at annual rates]

	Billions of 1987 dollars		Percent change from preceding quarter	
	Final estimate minus preliminary estimate	Preliminary estimate	Final estimate	
<b>Gross domestic product</b> .....	<b>-6.5</b>	<b>7.5</b>	<b>7.0</b>	
Less: Exports of goods and services .....	-.1	20.5	20.4	
Plus: Imports of goods and services .....	.3	16.2	16.4	
<b>Equals: Gross domestic purchases</b> .....	<b>-6.2</b>	<b>7.2</b>	<b>6.7</b>	
Personal consumption expenditures .....	-1.7	4.6	4.4	
Durables .....	-.2	15.4	15.2	
Nondurables .....	-2.5	3.6	2.7	
Services .....	1.0	2.4	2.6	
Fixed investment .....	.7	24.4	24.8	
Nonresidential .....	.5	22.1	22.5	
Structures .....	-.7	14.2	12.2	
Producers' durable equipment .....	1.0	24.9	26.0	
Residential .....	.3	31.0	31.7	
Change in business inventories .....	-4.9			
Nonfarm .....	-4.9			
Farm .....	0			
Government purchases .....	-.3	.1	0	
Federal .....	-.5	-4.7	-5.2	
National defense .....	-.9	-3.5	-4.9	
Nondefense .....	.3	-7.5	-6.5	
State and local .....	.3	3.1	3.3	
Gross domestic purchases price index (fixed weights) <sup>1</sup> ..		2.2	2.3	
GDP price index (fixed weights) <sup>1</sup> .....		2.3	2.3	

1. Based on 1987 weights.

NOTE.—Final estimates for the fourth quarter of 1993 incorporate the following revised or additional major source data that were not available when the preliminary estimates were prepared.

*Personal consumption expenditures:* Revised retail sales for October through December.

*Nonresidential fixed investment:* Revised construction put in place for November and December, revised manufacturers' shipments of equipment for December, and revised shipments of complete civilian aircraft for December.

*Residential investment:* Revised construction put in place for November and December.

*Change in business inventories:* Revised manufacturing and merchant wholesale trade inventories for December and revised retail trade inventories for October through December.

*Net exports of goods and services:* Revised merchandise exports and imports for December and revised exports and imports of services for the quarter.

*Government purchases:* Revised State and local government construction put in place for November and December.

*Net interest:* Financial assets held by households for the quarter and net interest from the rest of the world for the quarter.

*Corporate profits:* Revised domestic book profits and profits from the rest of the world for the quarter.

*GDP prices:* Revised housing prices for the quarter and newly available export and import prices for the quarter.

vision in change in business inventories was accounted for by nonfarm inventories, and the downward revision in personal consumption expenditures was more than accounted for by nondurable goods.

The final estimate of real gross domestic purchases shows a 6.7-percent increase, also 0.5 percentage point lower than the preliminary estimate.

The final estimates of the fixed-weighted price indexes for gross domestic purchases and for GDP each show increases of 2.3 percent, little changed from the preliminary estimates.

*Gross national product (GNP).*—Real GNP increased 6.2 percent in the fourth quarter (table 2). GNP equals GDP plus receipts of factor income from the rest of the world less payments of factor income to the rest of the world. In the fourth quarter, receipts increased \$1.4 billion, and

**Table 2.—Relation of Gross Domestic Product, Gross National Product, and Command-Basis Gross National Product in Constant Dollars**

[Seasonally adjusted at annual rates]

	Billions of 1987 dollars			Percent change from preceding quarter	
	Level	Change from preceding quarter		Percent change from preceding quarter	
		1993:IV	1993:III	1993:IV	1993:III
<b>Gross domestic product</b> .....	<b>5,225.6</b>	<b>36.2</b>	<b>87.3</b>	<b>2.9</b>	<b>7.0</b>
Plus: Receipts of factor income from the rest of the world .....	108.5	2.1	1.4	8.2	5.3
Less: Payments of factor income to the rest of the world .....	110.4	-3.4	10.8	-12.6	51.0
<b>Equals: Gross national product</b> .....	<b>5,223.7</b>	<b>41.7</b>	<b>77.9</b>	<b>3.3</b>	<b>6.2</b>
Less: Exports of goods and services and receipts of factor income from the rest of the world .....	728.5	.9	29.5	.5	18.0
Plus: Command-basis exports of goods and services and receipts of factor income .....	746.8	5.6	28.7	3.2	17.0
<b>Equals: Command-basis gross national product</b> .....	<b>5,241.9</b>	<b>46.5</b>	<b>77.0</b>	<b>3.7</b>	<b>6.1</b>
<b>Addendum:</b>					
Terms of trade <sup>1</sup> .....	102.5	.6	-2	2.4	-8

1. Ratio of the implicit price deflator for exports of goods and services and receipts of factor income to the corresponding implicit price deflator for imports with the decimal point shifted two places to the right.

NOTE.—Levels of these series are found in tables 1.10 and 1.11 of the "Selected NIPA Tables."

payments increased \$10.8 billion. The increase in receipts was more than accounted for by interest income. The increase in payments was about evenly split between profits and interest income.

Real GNP on a command basis increased slightly less than real GNP—6.1 percent, compared with 6.2 percent—reflecting a small deterioration in the terms of trade.<sup>2</sup> In the third quarter, command-basis GNP had increased more than real GNP—3.7 percent, compared with 3.3 percent—reflecting an improvement in the terms of trade.

### Corporate Profits

Profits from current production—profits before tax (PBT) plus inventory valuation adjustment (IVA) and capital consumption adjustment (CCAdj)—increased \$42.0 billion in the fourth quarter of 1993 after increasing \$10.4 billion in the third quarter (table 3). Profits from the domestic operations of financial corporations increased \$6.6 billion after increasing \$2.6 billion. Profits from the domestic operations of nonfinancial corporations increased \$43.0 billion after increasing \$3.2 billion, mainly reflecting a sharp increase in profits per unit; the profit margin rose 1 percentage point to 10.3 percent—a level not approached in more than 5 years. Profits from the rest of the world decreased \$7.6 billion after increasing \$4.6 billion. Cash flow from current production, a profits-related measure of internally generated funds available for investment, increased \$17.2 billion after increasing \$21.8 billion. As a percentage of nonresidential investment, cash flow remained high, at 85.4 percent.

*Profits by industry.*—Industry profits are measured by PBT with IVA because estimates of the CCAdj by industry do not exist. This measure of profits increased \$41.8 billion after increasing \$11.4 billion. The acceleration mainly reflected a jump in profits from the domestic operations of nonfinancial corporations; profits from the domestic operations of financial corporations also stepped up. Profits from the rest of the world turned down.

2. In estimating real GNP, the current-dollar value of exports of goods and services is deflated by export prices, the current-dollar value of imports of goods and services is deflated by import prices, and the current-dollar values of receipts and of most payments of factor income are deflated by the implicit price deflator for net domestic product. In estimating command-basis GNP—a measure of U.S. production in terms of its purchasing power—the current-dollar values of exports of goods and services and of receipts of factor income are deflated by the implicit price deflator for imports of goods and services and payments of factor income.

On the basis of preliminary and incomplete information, it appears that the jump in the profits of nonfinancial corporations was largely accounted for by upturns in the profits of wholesale trade and of motor vehicles, chemicals, and petroleum manufacturing. It appears that the step-up in profits of financial corporations was accounted for by insurance carriers. (Detailed estimates of profits by industry are scheduled to be released on April 28.)

Profits from the rest of the world measures receipts of profits from foreign affiliates of U.S. corporations less payments of profits by U.S. affiliates of foreign corporations. Receipts decreased \$0.8 billion in the fourth quarter, largely reflecting a drop in the profits of manufacturing affiliates abroad. Payments increased \$6.8 billion, largely reflecting increases in the profits of manufacturing and wholesale trade affiliates in this country.

*PBT and related measures.*—PBT increased \$47.2 billion. The difference between this increase and

**Table 3.—Corporate Profits**

[Seasonally adjusted at annual rates]

	Level		Change from preceding quarter
	1993:IV		
	1993:III	1993:IV	
Billions of dollars			
<b>Profits from current production</b> .....	<b>510.5</b>	<b>10.4</b>	<b>42.0</b>
Domestic .....	455.4	5.8	49.6
Financial .....	94.2	2.6	6.6
Nonfinancial .....	361.2	3.2	43.0
Rest of the world .....	55.1	4.6	-7.6
IVA .....	-4.3	13.2	-5.3
CCAdj .....	23.9	-9	.1
Profits before tax .....	491.0	-1.8	47.2
Profits tax liability .....	193.6	-3.8	24.1
Profits after tax .....	297.4	2.0	23.1
Cash flow from current production .....	560.5	21.8	17.2
<b>Profits by industry:</b>			
Profits before tax with IVA .....	486.6	11.4	41.8
Domestic .....	431.5	6.8	49.4
Financial .....	106.3	2.9	7.0
Nonfinancial .....	325.2	3.9	42.4
Manufacturing .....			
Trade .....			
Transportation and public utilities .....			
Other .....			
Rest of the world .....	55.1	4.6	-7.6
Receipts (inflows) .....	73.2	2.6	-8
Payments (outflows) .....	18.1	-2.0	6.8
Dollars			
<b>Unit prices, costs, and profits of domestic nonfinancial corporations:</b>			
Unit price .....	1.165	0	0.001
Unit labor cost .....	.761	-.001	-.008
Unit nonlabor cost .....	.283	0	-.004
Unit profits from current production .....	.120	0	.012

NOTE.—Levels of these and other profits series are found in tables 1.14, 1.16, 6.16C, and 7.15 of the "Selected NIPA Tables."

IVA Inventory valuation adjustment

CCAdj Capital consumption adjustment

the \$42.0 billion increase in profits from current production reflects a decrease in the IVA. The IVA is an estimate of inventory profits with the sign reversed: In the fourth quarter, inventory profits increased \$5.3 billion.

## Government Sector

The fiscal position of the government sector improved in the fourth quarter of 1993, as the combined deficit of the Federal Government and of State and local governments decreased \$15.8 billion, to \$198.6 billion (table 4). The Federal Government deficit decreased \$6.7 billion, and the State and local government surplus increased \$9.2 billion.

### Federal

The Federal Government deficit decreased to \$206.0 billion, as receipts increased more than expenditures. The Federal deficit has decreased for five consecutive quarters, after reaching a record high of \$322.0 billion in the third quarter of 1992.

**Receipts.**—Receipts increased \$40.7 billion in the fourth quarter after increasing \$7.9 billion in the third. The step-up was mostly accounted for by corporate profits tax accruals and by indirect business tax and nontax accruals.

Corporate profits tax accruals increased \$19.7 billion after decreasing \$3.1 billion; the upturn reflected a pickup in corporate profits.

Indirect business tax and nontax accruals increased \$8.3 billion after increasing \$0.5 billion. Most of the pickup was attributable to an increase of 4.3 cents per gallon in the motor fuels tax, which became effective on October 1.

Personal tax and nontax receipts increased \$8.0 billion after increasing \$6.4 billion. The increases were mainly in withheld personal income taxes, which reflected increases in wages and salaries. Provisions of the Omnibus Budget Reconciliation Act of 1993, largely retroactively increased tax rates, accounted for \$1.1 billion of the fourth-quarter increase.

Contributions for social insurance increased \$4.7 billion after increasing \$4.1 billion. The increases reflected the pattern of wages and salaries.

**Expenditures.**—Expenditures increased \$34.1 billion in the fourth quarter after decreasing \$2.1 billion in the third. The upswing was mostly accounted for by subsidies less the current surplus of government enterprises and by transfer payments.

Subsidies less the current surplus of government enterprises increased \$16.3 billion after decreasing \$10.9 billion. The turnaround was accounted for by agricultural subsidies, which increased \$15.4 billion after decreasing \$11.6 billion. Deficiency payments, which make up the difference between support prices and market prices for farm commodities, increased after a sharp decrease. Flood- and drought-related payments and other support payments accelerated in the fourth quarter.

Transfer payments increased \$14.4 billion after increasing \$7.2 billion. The pickup was more than accounted for by transfer payments

Table 4.—Government Sector Receipts and Expenditures

[Billions of dollars, seasonally adjusted at annual rates]

	Level	Change from preceding quarter				
		1993: IV	1993			
			IV	I	II	III
<b>Government sector</b>						
Receipts .....	2036.4	71.6	-3.5	63.8	15.1	55.0
Expenditures .....	2235.0	32.8	8.7	22.6	7.9	39.2
Surplus or deficit (-) .....	-198.6	38.9	-12.2	41.3	7.1	15.8
<b>Federal Government</b>						
Receipts .....	1316.6	52.0	-2.7	49.6	7.9	40.7
Personal tax and nontax receipts .....	535.1	22.3	-9.7	18.6	6.4	8.0
Corporate profits tax accruals .....	159.0	20.1	5.3	10.0	-3.1	19.7
Indirect business tax and nontax accruals .....	95.0	2.4	-2.0	4.7	.5	8.3
Contributions for social insurance .....	527.5	7.3	3.6	16.4	4.1	4.7
Expenditures .....	1522.6	25.5	-3.4	8.7	-2.1	34.1
Purchases .....	440.0	-.4	-9.7	4.8	-3.9	-3.6
National defense .....	299.2	-1.0	-10.9	2.8	-5.7	-2.7
Nondefense .....	140.7	.6	1.2	2.1	1.7	-1.0
Transfer payments (net) .....	667.2	17.3	.3	3.6	7.2	14.4
To persons .....	643.7	5.5	11.8	3.8	6.4	4.6
To rest of the world .....	23.5	11.8	-11.5	-2	.8	9.8
Grants-in-aid to State and local governments .....	197.4	3.0	-6	6.7	5.8	8.8
Net interest paid .....	180.4	-6.1	-3.0	4.2	-3	-1.8
Subsidies less current surplus of government enterprises .....	37.7	11.8	9.7	-10.6	-10.9	16.3
Subsidies .....	40.5	10.6	7.6	-7.8	-11.1	15.7
Of which: Agricultural subsidies .....	17.6	10.6	7.5	-7.9	-11.6	15.4
Less: Current surplus of government enterprises .....	2.8	-1.2	-2.1	2.8	-2	-6
Less: Wage accruals less disbursements .....	0	0	0	0	0	0
Surplus or deficit (-) .....	-206.0	26.5	.7	40.9	9.9	6.7
<b>State and local governments</b>						
Receipts .....	917.2	22.6	-1.4	20.8	13.2	23.0
Personal tax and nontax receipts .....	164.1	5.5	-3.8	5.3	1.7	2.1
Corporate profits tax accruals .....	34.6	4.8	.6	2.3	-7	4.5
Indirect business tax and nontax accruals .....	452.7	8.5	1.9	5.9	5.7	7.0
Contributions for social insurance .....	68.3	.7	.6	.7	.5	.6
Federal grants-in-aid .....	197.4	3.0	-6	6.7	5.8	8.8
Expenditures .....	909.7	10.2	11.4	20.6	15.9	13.8
Purchases .....	729.2	5.2	5.6	14.1	10.1	8.0
Of which: Structures .....	113.6	5.3	-1.9	7.4	4.9	4.2
Transfer payments to persons .....	263.9	5.6	5.7	6.9	6.2	6.7
Net interest paid .....	-45.0	.2	.2	.2	.1	.2
Less: Dividends received by government .....	10.9	.2	0	.2	.1	.1
Subsidies less current surplus of government enterprises .....	-27.4	-4	-3	-4	-5	-7
Subsidies .....	.5	0	0	.1	0	0
Less: Current surplus of government enterprises .....	27.9	.3	.3	.4	.5	.8
Less: Wage accruals less disbursements .....	0	0	0	0	0	0
Surplus or deficit (-) .....	7.5	12.3	-12.7	.3	-2.8	9.2
Social insurance funds .....	57.9	-.7	2.5	-1	-4	-6
Other .....	-50.5	13.1	-15.3	.4	-2.4	9.7

NOTE.—Dollar levels are found in tables 3.2 and 3.3 of the "Selected NIPA Tables."

to the rest of the world, which increased \$9.8 billion after increasing \$0.8 billion; the fourth-quarter increase was more than accounted for by \$12.0 billion (annual rate) in economic support payments and other payments to Israel in October. Transfer payments to persons increased \$4.6 billion after increasing \$6.4 billion. The fourth-quarter increase was attributable to increases in social security benefits (old-age, survivors, and disability insurance) and in medicare payments (hospital and supplementary medical insurance). These increases were partly offset by a decrease in emergency payments for unemployment compensation, which was attributable to decreasing unemployment from the third to the fourth quarter.

Grants-in-aid to State and local governments increased \$8.8 billion after increasing \$5.8 billion. The fourth-quarter increase was mainly attributable to payments for medicaid.


Purchases decreased \$3.6 billion after decreasing \$3.9 billion. Defense purchases decreased \$2.7 billion after decreasing \$5.7 billion, as purchases of military equipment and nondurables decreased in both quarters. Nondefense purchases decreased \$1.0 billion after increasing \$1.7 billion.

Net interest paid decreased \$1.8 billion after decreasing \$0.3 billion. The decrease is the sixth in the eight quarters since the record high in the fourth quarter of 1991.

### *State and local*

The State and local government surplus increased to \$7.5 billion, as receipts increased more than expenditures.

Receipts increased \$23.0 billion in the fourth quarter after increasing \$13.2 billion in the third. The acceleration was accounted for by corporate profits tax accruals, by Federal grants-in-aid, and by indirect business tax and nontax accruals. Reflecting the pickup in corporate profits, corporate profits tax accruals increased \$4.5 billion after decreasing \$0.7 billion. Federal grants-in-aid increased \$8.8 billion after increasing \$5.8 billion; the acceleration was more than accounted for by public assistance programs (including medicaid payments), which increased \$6.0 billion after increasing \$2.3 billion. Indirect business tax and nontax accruals increased \$7.0 billion after increasing \$5.7 billion; the acceleration was attributable mainly to sales tax collections, which reflected the pattern of retail sales.

Expenditures increased \$13.8 billion in the fourth quarter after increasing \$15.9 billion in the third. Most of the deceleration was accounted for by purchases, which increased \$8.0 billion after increasing \$10.1 billion. Within purchases, all components except nondurables contributed to the deceleration. Transfer payments to persons increased \$6.7 billion after increasing \$6.2 billion. 

# NATIONAL INCOME AND PRODUCT ACCOUNTS

## Selected NIPA Tables

New estimates in this issue: Fourth quarter of 1993, final.

The selected set of national income and product accounts (NIPA) tables shown in this section presents quarterly estimates, which are updated monthly. (In most tables, the annual estimates are also shown.) These tables are available on the day of the gross domestic product (GDP) news release on printouts and diskettes on a subscription basis or from the Commerce Department's Economic Bulletin Board. For order information, write to the National Income and Wealth Division (BE-54), Bureau of Economic Analysis, Washington, DC 20230 or call (202) 606-5304.

Tables containing the estimates for 1929-87 are available in the two-volume set *National Income and Product Accounts of the United States*; see inside back cover for order information. For 1988-92, the complete official time series of NIPA estimates can be found as follows:

	1988	1989	1990-92
Most tables .....	NIPA'S, vol. 2	July 1992 SURVEY	Aug. 1993 SURVEY
Tables 1.15, 1.16, and 7.15 .....	"	"	Sept. 1993 SURVEY
Tables 3.15-3.20 and 9.1-9.6 .....	"	Sept. 1992 SURVEY	"
Tables 7.1, 7.2, and 8.1 .....	Sept. 1993 SURVEY	Sept. 1993 SURVEY	"
Tables 7.3-7.12 .....	Apr. 1993 SURVEY	Apr. 1993 SURVEY	"

Summary NIPA series back to 1929 are in the September 1993 SURVEY. Errata to published NIPA tables appear in the September 1992, April 1993, and October 1993 issues and in this issue (on page 27). NIPA tables are also available, most beginning with 1929, on diskettes or magnetic tape. For more information on the presentation of the estimates, see "A Look at How BEA Presents the NIPA'S" in the February 1994 SURVEY.

NOTE.—This section of the SURVEY is prepared by the National Income and Wealth Division and the Government Division.

**Table 1.1.—Gross Domestic Product**

[Billions of dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II		
<b>Gross domestic product</b> .....	<b>6,038.5</b>	<b>6,377.9</b>	<b>6,059.5</b>	<b>6,194.4</b>	<b>6,261.6</b>	<b>6,327.6</b>	<b>6,395.9</b>	<b>6,526.5</b>
<b>Personal consumption expenditures</b> .....	<b>4,139.9</b>	<b>4,391.8</b>	<b>4,157.1</b>	<b>4,256.2</b>	<b>4,296.2</b>	<b>4,359.9</b>	<b>4,419.1</b>	<b>4,492.0</b>
Durable goods .....	497.3	537.9	500.9	516.6	515.3	531.6	541.9	562.8
Nondurable goods .....	1,300.9	1,350.0	1,305.7	1,331.7	1,335.3	1,344.8	1,352.4	1,367.5
Services .....	2,341.6	2,503.9	2,350.5	2,407.9	2,445.5	2,483.4	2,524.8	2,561.8
<b>Gross private domestic investment</b> .....	<b>796.5</b>	<b>891.7</b>	<b>802.2</b>	<b>833.3</b>	<b>874.1</b>	<b>874.1</b>	<b>884.0</b>	<b>934.5</b>
Fixed investment .....	789.1	876.1	792.5	821.3	839.5	861.0	876.3	927.6
Nonresidential .....	565.5	623.7	569.2	579.5	594.7	619.1	624.9	656.0
Structures .....	172.6	178.7	170.8	171.1	172.4	177.6	179.1	185.8
Producers' durable equipment .....	392.9	445.0	398.4	408.3	422.2	441.6	445.8	470.2
Residential .....	223.6	252.4	223.3	241.8	244.9	241.9	251.3	271.6
Change in business inventories .....	7.3	15.6	9.7	12.0	34.6	13.1	7.7	6.9
Nonfarm .....	2.3	21.1	4.4	9.5	33.0	16.8	22.6	12.0
Farm .....	5.0	-5.5	5.3	2.4	1.5	-3.7	-14.9	-5.0
<b>Net exports of goods and services</b> .....	<b>-29.6</b>	<b>-63.6</b>	<b>-38.8</b>	<b>-38.8</b>	<b>-48.3</b>	<b>-65.1</b>	<b>-71.9</b>	<b>-69.1</b>
Exports .....	640.5	661.7	641.1	654.7	651.3	660.0	653.2	682.4
Imports .....	670.1	725.3	679.9	693.5	699.6	725.0	725.1	751.5
<b>Government purchases</b> .....	<b>1,131.8</b>	<b>1,158.1</b>	<b>1,139.1</b>	<b>1,143.8</b>	<b>1,139.7</b>	<b>1,158.6</b>	<b>1,164.8</b>	<b>1,169.1</b>
Federal .....	448.8	443.4	452.8	452.4	442.7	447.5	443.6	440.0
National defense .....	313.8	303.4	316.7	315.7	304.8	307.6	301.9	299.2
Nondefense .....	135.0	140.1	136.1	136.7	137.9	140.0	141.7	140.7
State and local .....	683.0	714.6	686.2	691.4	697.0	711.1	721.2	729.2

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

**Table 1.2.—Gross Domestic Product in Constant Dollars**

[Billions of 1987 dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II		
<b>Gross domestic product</b> .....	<b>4,986.3</b>	<b>5,136.0</b>	<b>4,998.2</b>	<b>5,068.3</b>	<b>5,078.2</b>	<b>5,102.1</b>	<b>5,138.3</b>	<b>5,225.6</b>
<b>Personal consumption expenditures</b> .....	<b>3,341.8</b>	<b>3,453.2</b>	<b>3,350.9</b>	<b>3,397.2</b>	<b>3,403.8</b>	<b>3,432.7</b>	<b>3,469.6</b>	<b>3,506.9</b>
Durable goods .....	456.6	490.0	459.0	473.4	471.9	484.2	493.1	510.9
Nondurable goods .....	1,062.9	1,088.1	1,062.9	1,081.8	1,076.0	1,083.1	1,093.0	1,100.2
Services .....	1,822.3	1,875.2	1,829.0	1,842.0	1,855.9	1,865.4	1,883.5	1,895.8
<b>Gross private domestic investment</b> .....	<b>732.9</b>	<b>820.3</b>	<b>739.6</b>	<b>763.0</b>	<b>803.0</b>	<b>803.6</b>	<b>813.4</b>	<b>861.4</b>
Fixed investment .....	726.4	806.0	730.0	754.3	773.7	790.6	806.9	852.9
Nonresidential .....	529.2	591.8	533.8	543.7	562.3	584.3	594.8	625.7
Structures .....	150.6	151.5	148.8	148.0	148.2	151.1	151.2	155.6
Producers' durable equipment .....	378.6	440.2	385.1	395.7	414.1	433.2	443.6	470.0
Residential .....	197.1	214.2	196.2	210.6	214.4	206.2	212.1	227.2
Change in business inventories .....	6.5	14.3	9.6	8.7	29.3	13.0	6.5	8.5
Nonfarm .....	2.7	19.7	5.8	7.5	29.3	17.1	19.4	12.9
Farm .....	3.8	-5.3	3.8	1.2	0	-4.1	-12.9	-4.4
<b>Net exports of goods and services</b> .....	<b>-33.6</b>	<b>-76.5</b>	<b>-42.5</b>	<b>-38.8</b>	<b>-59.9</b>	<b>-75.2</b>	<b>-86.3</b>	<b>-84.5</b>
Exports .....	578.0	598.3	579.3	591.6	588.0	593.2	591.9	620.0
Imports .....	611.6	674.8	621.8	630.3	647.9	668.4	678.2	704.5
<b>Government purchases</b> .....	<b>945.2</b>	<b>938.9</b>	<b>950.2</b>	<b>946.9</b>	<b>931.3</b>	<b>941.1</b>	<b>941.7</b>	<b>941.7</b>
Federal .....	373.0	354.9	377.0	373.7	357.6	359.4	353.7	349.0
National defense .....	261.2	242.4	264.4	261.3	246.0	246.4	240.1	237.1
Nondefense .....	111.8	112.5	112.5	112.4	111.5	113.0	113.7	111.8
State and local .....	572.2	584.0	573.2	573.2	573.7	581.6	588.0	592.8

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.3.—Gross Domestic Product by Major Type of Product

[Billions of dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	<b>6,038.5</b>	<b>6,377.9</b>	<b>6,059.5</b>	<b>6,194.4</b>	<b>6,261.6</b>	<b>6,327.6</b>	<b>6,395.9</b>	<b>6,526.5</b>
Final sales of domestic product .....	6,031.2	6,362.3	6,049.9	6,182.5	6,227.1	6,314.5	6,388.2	6,519.6
Change in business inventories .....	7.3	15.6	9.7	12.0	34.6	13.1	7.7	6.9
<b>Goods</b> <sup>1</sup> .....	<b>2,312.8</b>	<b>2,421.9</b>	<b>2,318.3</b>	<b>2,377.6</b>	<b>2,397.4</b>	<b>2,408.1</b>	<b>2,409.4</b>	<b>2,472.7</b>
Final sales .....	2,305.5	2,406.3	2,308.6	2,365.6	2,362.9	2,395.0	2,401.7	2,465.8
Change in business inventories .....	7.3	15.6	9.7	12.0	34.6	13.1	7.7	6.9
Durable goods .....	977.9	1,047.9	984.1	1,007.1	1,018.6	1,040.5	1,047.7	1,084.7
Final sales .....	975.8	1,037.0	978.4	1,008.3	1,003.5	1,037.8	1,032.9	1,073.7
Change in business inventories .....	2.0	10.9	5.7	-1.2	15.0	2.7	14.8	11.0
Nondurable goods .....	1,334.9	1,374.0	1,334.2	1,370.5	1,378.9	1,367.5	1,361.6	1,388.0
Final sales .....	1,329.6	1,369.3	1,330.2	1,357.3	1,359.3	1,357.1	1,368.8	1,392.1
Change in business inventories .....	5.3	4.7	4.0	13.2	19.5	10.4	-7.2	-4.1
<b>Services</b> <sup>1</sup> .....	<b>3,221.1</b>	<b>3,410.5</b>	<b>3,239.3</b>	<b>3,296.1</b>	<b>3,341.8</b>	<b>3,388.1</b>	<b>3,437.8</b>	<b>3,474.3</b>
<b>Structures</b> .....	<b>504.6</b>	<b>545.5</b>	<b>501.9</b>	<b>520.8</b>	<b>522.4</b>	<b>531.5</b>	<b>548.7</b>	<b>579.5</b>

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government, are included in services.

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.4.—Gross Domestic Product by Major Type of Product in Constant Dollars

[Billions of 1987 dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	<b>4,986.3</b>	<b>5,136.0</b>	<b>4,998.2</b>	<b>5,068.3</b>	<b>5,078.2</b>	<b>5,102.1</b>	<b>5,138.3</b>	<b>5,225.6</b>
Final sales of domestic product .....	4,979.8	5,121.7	4,988.6	5,059.6	5,048.9	5,089.1	5,131.8	5,217.1
Change in business inventories .....	6.5	14.3	9.6	8.7	29.3	13.0	6.5	8.5
<b>Goods</b> <sup>1</sup> .....	<b>2,005.7</b>	<b>2,083.8</b>	<b>2,011.0</b>	<b>2,057.7</b>	<b>2,060.2</b>	<b>2,069.1</b>	<b>2,074.9</b>	<b>2,130.9</b>
Final sales .....	1,999.2	2,069.5	2,001.4	2,049.0	2,030.9	2,056.1	2,068.5	2,122.5
Change in business inventories .....	6.5	14.3	9.6	8.7	29.3	13.0	6.5	8.5
Durable goods .....	914.0	981.2	921.5	941.8	951.2	968.9	982.5	1,022.2
Final sales .....	911.7	970.6	915.2	942.6	938.2	964.9	968.7	1,010.5
Change in business inventories .....	2.4	10.6	6.3	-8	13.0	3.9	13.9	11.7
Nondurable goods .....	1,091.7	1,102.6	1,089.5	1,116.0	1,109.0	1,100.2	1,092.4	1,108.7
Final sales .....	1,087.6	1,098.9	1,086.2	1,106.4	1,092.7	1,091.1	1,099.8	1,111.9
Change in business inventories .....	4.1	3.7	3.3	9.6	16.3	9.1	-7.4	-3.2
<b>Services</b> <sup>1</sup> .....	<b>2,534.7</b>	<b>2,586.4</b>	<b>2,544.8</b>	<b>2,556.5</b>	<b>2,565.3</b>	<b>2,577.5</b>	<b>2,596.7</b>	<b>2,606.0</b>
<b>Structures</b> .....	<b>445.8</b>	<b>465.9</b>	<b>442.3</b>	<b>454.2</b>	<b>452.7</b>	<b>455.5</b>	<b>466.6</b>	<b>488.7</b>

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government, are included in services.

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.5.—Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers

[Billions of dollars]

<b>Gross domestic product</b> .....	<b>6,038.5</b>	<b>6,377.9</b>	<b>6,059.5</b>	<b>6,194.4</b>	<b>6,261.6</b>	<b>6,327.6</b>	<b>6,395.9</b>	<b>6,526.5</b>
Less: Exports of goods and services .....	640.5	661.7	641.1	654.7	651.3	660.0	653.2	682.4
Plus: Imports of goods and services .....	670.1	725.3	679.9	693.5	699.6	725.0	725.1	751.5
<b>Equals: Gross domestic purchases</b> <sup>1</sup> .....	<b>6,068.2</b>	<b>6,441.5</b>	<b>6,098.3</b>	<b>6,233.2</b>	<b>6,309.9</b>	<b>6,392.7</b>	<b>6,467.8</b>	<b>6,595.6</b>
Less: Change in business inventories .....	7.3	15.6	9.7	12.0	34.6	13.1	7.7	6.9
<b>Equals: Final sales to domestic purchasers</b> <sup>2</sup> .....	<b>6,060.8</b>	<b>6,425.9</b>	<b>6,088.6</b>	<b>6,221.2</b>	<b>6,275.4</b>	<b>6,379.5</b>	<b>6,460.1</b>	<b>6,588.7</b>

1. Purchases by U.S. residents of goods and services wherever produced.

2. Final sales to U.S. residents of goods and services wherever produced.

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.6.—Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers in Constant Dollars

[Billions of 1987 dollars]

<b>Gross domestic product</b> .....	<b>4,986.3</b>	<b>5,136.0</b>	<b>4,998.2</b>	<b>5,068.3</b>	<b>5,078.2</b>	<b>5,102.1</b>	<b>5,138.3</b>	<b>5,225.6</b>
Less: Exports of goods and services .....	578.0	598.3	579.3	591.6	588.0	593.2	591.9	620.0
Plus: Imports of goods and services .....	611.6	674.8	621.8	630.3	647.9	668.4	678.2	704.5
<b>Equals: Gross domestic purchases</b> <sup>1</sup> .....	<b>5,019.9</b>	<b>5,212.5</b>	<b>5,040.7</b>	<b>5,107.1</b>	<b>5,138.1</b>	<b>5,177.4</b>	<b>5,224.6</b>	<b>5,310.0</b>
Less: Change in business inventories .....	6.5	14.3	9.6	8.7	29.3	13.0	6.5	8.5
<b>Equals: Final sales to domestic purchasers</b> <sup>2</sup> .....	<b>5,013.4</b>	<b>5,198.2</b>	<b>5,031.1</b>	<b>5,098.4</b>	<b>5,108.8</b>	<b>5,164.3</b>	<b>5,218.1</b>	<b>5,301.6</b>

1. Purchases by U.S. residents of goods and services wherever produced.

2. Final sales to U.S. residents of goods and services wherever produced.

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.7.—Gross Domestic Product by Sector

[Billions of dollars]

<b>Gross domestic product</b> .....	<b>6,038.5</b>	<b>6,377.9</b>	<b>6,059.5</b>	<b>6,194.4</b>	<b>6,261.6</b>	<b>6,327.6</b>	<b>6,395.9</b>	<b>6,526.5</b>
<b>Business</b> .....	<b>5,114.4</b>	<b>5,404.5</b>	<b>5,130.2</b>	<b>5,254.4</b>	<b>5,303.0</b>	<b>5,359.0</b>	<b>5,416.6</b>	<b>5,539.5</b>
Nonfarm .....	5,006.4	5,307.6	5,028.8	5,138.7	5,184.7	5,263.7	5,330.1	5,451.7
Nonfarm less housing .....	4,505.4	4,791.7	4,499.2	4,639.6	4,674.0	4,751.0	4,812.8	4,929.0
Housing .....	501.0	515.9	529.5	499.1	510.8	512.7	517.4	522.8
Farm .....	84.4	82.4	85.8	83.6	83.8	83.3	73.2	89.2
Statistical discrepancy .....	23.6	14.6	15.7	32.1	34.4	12.0	13.3	-1.4
<b>Households and institutions</b> .....	<b>267.0</b>	<b>286.3</b>	<b>269.6</b>	<b>275.7</b>	<b>280.3</b>	<b>284.7</b>	<b>288.1</b>	<b>292.3</b>
Private households .....	10.1	11.1	10.3	10.6	10.8	11.0	11.3	11.5
Nonprofit institutions .....	256.9	275.2	259.2	265.2	269.5	273.7	276.8	280.8
<b>General government</b> .....	<b>657.1</b>	<b>687.1</b>	<b>659.8</b>	<b>664.3</b>	<b>678.4</b>	<b>683.9</b>	<b>691.2</b>	<b>694.7</b>
Federal .....	199.8	207.0	200.0	198.7	206.2	206.2	208.3	207.1
State and local .....	457.3	480.1	459.7	465.6	472.1	477.7	483.0	487.6
<b>Addendum:</b>								
Gross domestic business product less housing .....	4,608.9							

Table 1.8.—Gross Domestic Product by Sector in Constant Dollars

[Billions of 1987 dollars]

<b>Gross domestic product</b> .....	<b>4,986.3</b>	<b>5,136.0</b>	<b>4,998.2</b>	<b>5,068.3</b>	<b>5,078.2</b>	<b>5,102.1</b>	<b>5,138.3</b>	<b>5,225.6</b>
<b>Business</b> .....	<b>4,267.6</b>	<b>4,408.0</b>	<b>4,277.9</b>	<b>4,346.2</b>	<b>4,353.9</b>	<b>4,374.1</b>	<b>4,408.4</b>	<b>4,495.4</b>
Nonfarm .....	4,168.4	4,321.6	4,182.6	4,240.0	4,247.4	4,288.1	4,330.1	4,420.8
Nonfarm less housing .....	3,769.3	3,916.3	3,782.9	3,839.3	3,844.8	3,883.7	3,924.0	4,012.7
Housing .....	399.1	405.3	399.6	400.7	402.6	404.4	406.1	408.1
Farm .....	79.6	74.4	82.2	79.7	78.2	76.2	67.5	75.7
Statistical discrepancy .....	19.7	11.9	13.1	26.5	28.3	9.8	10.8	-1.2
<b>Households and institutions</b> .....	<b>209.1</b>	<b>217.0</b>	<b>210.3</b>	<b>212.4</b>	<b>213.5</b>	<b>216.8</b>	<b>218.4</b>	<b>219.4</b>
Private households .....	8.8	9.3	8.9	9.0	9.2	9.3	9.4	9.5
Nonprofit institutions .....	200.4	207.7	201.4	203.4	204.3	207.5	209.0	209.9
<b>General government</b> .....	<b>509.5</b>	<b>511.1</b>	<b>510.0</b>	<b>509.8</b>	<b>510.8</b>	<b>511.3</b>	<b>511.5</b>	<b>510.8</b>
Federal .....	150.5	147.2	150.1	148.8	148.8	147.8	146.9	145.1
State and local .....	359.0	363.9	360.0	361.0	362.0	363.4	364.5	365.7
<b>Addendum:</b>								
Gross domestic business product less housing .....	3,864.9							



**Table 1.9.—Relation of Gross Domestic Product, Gross National Product, Net National Product, National Income, and Personal Income**

[Billions of dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	<b>6,038.5</b>	<b>6,377.9</b>	<b>6,059.5</b>	<b>6,194.4</b>	<b>6,261.6</b>	<b>6,327.6</b>	<b>6,395.9</b>	<b>6,526.5</b>
Plus: Receipts of factor income from the rest of the world <sup>1</sup> .....	129.2	131.7	127.3	122.3	122.8	131.9	135.1	137.2
Less: Payments of factor income to the rest of the world <sup>2</sup> .....	121.9	131.6	119.5	124.8	122.4	132.3	128.7	142.8
<b>Equals: Gross national product</b> .....	<b>6,045.8</b>	<b>6,378.1</b>	<b>6,067.3</b>	<b>6,191.9</b>	<b>6,262.1</b>	<b>6,327.1</b>	<b>6,402.3</b>	<b>6,520.9</b>
Less: Consumption of fixed capital .....	657.9	671.3	714.6	648.0	663.2	663.3	679.7	679.0
Capital consumption allowances .....	605.7	630.0	633.7	612.1	622.3	624.8	636.3	636.4
Less: Capital consumption adjustment .....	-52.1	-41.3	-80.9	-36.0	-40.9	-38.4	-43.4	-42.6
<b>Equals: Net national product</b> .....	<b>5,387.9</b>	<b>5,706.8</b>	<b>5,352.8</b>	<b>5,543.9</b>	<b>5,598.8</b>	<b>5,663.9</b>	<b>5,722.6</b>	<b>5,841.9</b>
Less: Indirect business tax and nontax liability .....	502.8	530.5	504.8	515.7	515.6	526.2	532.4	547.7
Business transfer payments .....	27.6	27.9	27.8	28.1	27.0	27.8	28.4	28.3
Statistical discrepancy .....	23.6	14.6	15.7	32.1	34.4	12.0	13.3	-1.4
Plus: Subsidies less current surplus of government enterprises .....	2.7	7.0	-3.7	7.7	17.1	6.1	-5.3	10.3
<b>Equals: National income</b> .....	<b>4,836.6</b>	<b>5,140.9</b>	<b>4,800.8</b>	<b>4,975.8</b>	<b>5,038.9</b>	<b>5,104.0</b>	<b>5,143.2</b>	<b>5,277.6</b>
Less: Corporate profits with inventory valuation and capital consumption adjustments .....	407.2	467.3	367.5	439.5	432.1	458.1	468.5	510.5
Net interest .....	442.0	445.6	440.1	447.7	450.1	443.2	444.6	444.5
Contributions for social insurance .....	555.6	585.3	556.6	564.6	568.9	585.9	590.5	595.9
Wage accruals less disbursements .....	-20.0	20.0	0	-80.0	80.0	0	0	0
Plus: Personal interest income .....	694.3	695.2	692.2	694.5	695.4	693.1	695.7	696.7
Personal dividend income .....	140.4	158.3	144.9	152.3	157.0	157.8	159.0	159.4
Government transfer payments to persons .....	836.8	890.2	844.3	855.4	873.0	883.7	896.4	907.5
Business transfer payments to persons .....	21.6	21.9	21.8	22.0	21.4	21.8	22.1	22.3
<b>Equals: Personal income</b> .....	<b>5,144.9</b>	<b>5,388.3</b>	<b>5,139.8</b>	<b>5,328.3</b>	<b>5,254.7</b>	<b>5,373.2</b>	<b>5,412.7</b>	<b>5,512.7</b>
<b>Addenda:</b>								
Net domestic product .....	5,380.7	5,706.6	5,344.9	5,546.4	5,598.4	5,664.3	5,716.2	5,847.5
Domestic income .....	4,829.4	5,140.7	4,793.0	4,978.3	5,038.4	5,104.5	5,136.8	5,283.2
Gross national income .....	6,022.2	6,363.5	6,051.7	6,159.9	6,227.6	6,315.2	6,389.0	6,522.3

1. Consists largely of receipts by U.S. residents of interest and dividends and reinvested earnings of foreign affiliates of U.S. corporations.

2. Consists largely of payments to foreign residents of interest and dividends and reinvested earnings of U.S. affiliates of foreign corporations.

**Table 1.10.—Relation of Gross Domestic Product, Gross National Product, Net National Product, and National Income in Constant Dollars**

[Billions of 1987 dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	<b>4,986.3</b>	<b>5,136.0</b>	<b>4,998.2</b>	<b>5,068.3</b>	<b>5,078.2</b>	<b>5,102.1</b>	<b>5,138.3</b>	<b>5,225.6</b>
Plus: Receipts of factor income from the rest of the world <sup>1</sup> .....	105.5	104.7	103.7	98.9	98.3	105.0	107.1	108.5
Less: Payments of factor income to the rest of the world <sup>2</sup> .....	97.7	102.2	95.5	98.8	95.8	103.0	99.6	110.4
<b>Equals: Gross national product</b> .....	<b>4,994.0</b>	<b>5,138.6</b>	<b>5,006.4</b>	<b>5,068.4</b>	<b>5,080.7</b>	<b>5,104.1</b>	<b>5,145.8</b>	<b>5,223.7</b>
Less: Consumption of fixed capital .....	595.0	598.6	643.7	584.0	595.0	592.5	604.4	602.4
<b>Equals: Net national product</b> .....	<b>4,399.0</b>	<b>4,540.0</b>	<b>4,362.7</b>	<b>4,484.4</b>	<b>4,485.8</b>	<b>4,511.6</b>	<b>4,541.4</b>	<b>4,621.3</b>
Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises .....	402.0	417.5	403.7	409.3	411.6	414.9	419.1	424.4
Statistical discrepancy .....	19.7	11.9	13.1	26.5	28.3	9.8	10.8	-1.2
<b>Equals: National income</b> .....	<b>3,977.3</b>	<b>4,110.6</b>	<b>3,946.0</b>	<b>4,048.6</b>	<b>4,045.9</b>	<b>4,087.0</b>	<b>4,111.4</b>	<b>4,198.1</b>
<b>Addenda:</b>								
Net domestic product .....	4,391.2	4,537.5	4,354.5	4,484.4	4,483.3	4,509.6	4,533.8	4,623.2
Domestic income .....	3,969.5	4,108.1	3,937.7	4,048.5	4,043.4	4,085.0	4,103.9	4,200.0
Gross national income .....	4,974.3	5,126.7	4,993.3	5,041.9	5,052.5	5,094.3	5,135.0	5,224.8

1. Consists largely of receipts by U.S. residents of interest and dividends and reinvested earnings of foreign affiliates of U.S. corporations.

2. Consists largely of payments to foreign residents of interest and dividends and reinvested earnings of U.S. affiliates of foreign corporations.

**Table 1.11.—Command-Basis Gross National Product in Constant Dollars**

[Billions of 1987 dollars]

	1992	1993	1992	1993	1992	1993	1992	1993
<b>Gross national product</b> .....	<b>4,994.0</b>	<b>5,138.6</b>	<b>5,006.4</b>	<b>5,068.4</b>	<b>5,080.7</b>	<b>5,104.1</b>	<b>5,145.8</b>	<b>5,223.7</b>
Less: Exports of goods and services and receipts of factor income from the rest of the world .....	683.5	703.0	683.0	690.4	686.4	698.1	699.0	728.5
Plus: Command-basis exports of goods and services and receipts of factor income <sup>1</sup> .....	689.3	719.5	689.5	692.4	700.4	712.5	718.1	746.8
<b>Equals: Command-basis gross national product</b> .....	<b>4,999.8</b>	<b>5,155.0</b>	<b>5,012.9</b>	<b>5,070.3</b>	<b>5,094.8</b>	<b>5,118.4</b>	<b>5,164.9</b>	<b>5,241.9</b>
<b>Addendum:</b>								
Terms of trade <sup>2</sup> .....	100.9	102.3	101.0	100.3	102.0	102.1	102.7	102.5

1. Exports of goods and services and receipts of factor income deflated by the implicit price deflator for imports of goods and services and payments of factor income.

2. Ratio of the implicit price deflator for exports of goods and services and receipts of factor income to the corresponding implicit price deflator for imports with the decimal point shifted two places to the right.

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.



Table 1.14.—National Income by Type of Income

[Billions of dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>National income .....</b>	<b>4,836.6</b>	<b>5,140.9</b>	<b>4,800.8</b>	<b>4,975.8</b>	<b>5,038.9</b>	<b>5,104.0</b>	<b>5,143.2</b>	<b>5,277.6</b>
<b>Compensation of employees</b>	<b>3,582.0</b>	<b>3,772.2</b>	<b>3,603.6</b>	<b>3,658.6</b>	<b>3,705.1</b>	<b>3,750.6</b>	<b>3,793.9</b>	<b>3,839.2</b>
Wages and salaries .....	2,953.1	3,100.5	2,970.7	3,015.8	3,054.3	3,082.7	3,115.4	3,149.6
Government .....	567.5	589.7	569.7	574.2	584.1	586.3	592.8	595.4
Other .....	2,385.6	2,510.8	2,401.0	2,441.6	2,470.2	2,496.3	2,522.6	2,554.2
Supplements to wages and salaries .....	629.0	671.7	632.9	642.8	650.7	668.0	678.5	689.6
Employer contributions for social insurance ...	306.3	321.0	306.9	311.3	312.2	321.4	323.8	326.7
Other labor income .....	322.7	350.7	326.0	331.5	338.5	346.6	354.7	362.9
<b>Proprietors' income with IVA and CCAAdj .....</b>	<b>414.3</b>	<b>443.2</b>	<b>408.1</b>	<b>431.2</b>	<b>444.1</b>	<b>439.4</b>	<b>422.5</b>	<b>467.0</b>
Farm .....	43.7	46.0	36.8	47.6	55.7	47.0	24.8	56.4
Proprietors' income with IVA .....	51.2	53.1	44.9	54.8	62.8	54.1	32.1	63.5
CCAAdj .....	-7.5	-7.1	-8.2	-7.2	-7.1	-7.1	-7.3	-7.0
Nonfarm .....	370.6	397.3	371.3	383.6	388.4	392.4	397.6	410.6
Proprietors' income .....	358.0	385.3	359.4	362.2	376.4	380.3	385.4	399.2
IVA .....	-5	-1.0	-8	7.8	-1.6	-1.2	-4	-9
CCAAdj .....	13.1	13.0	12.7	13.7	13.7	13.3	12.7	12.3
<b>Rental income of persons with CCAAdj .....</b>	<b>-8.9</b>	<b>12.6</b>	<b>-18.5</b>	<b>-1.2</b>	<b>7.5</b>	<b>12.7</b>	<b>13.7</b>	<b>16.4</b>
Rental income of persons ..	57.4	75.2	75.7	57.4	71.3	73.2	77.2	79.0
CCAAdj .....	-66.3	-62.6	-94.2	-58.6	-63.8	-60.4	-63.5	-62.6
<b>Corporate profits with IVA and CCAAdj .....</b>	<b>407.2</b>	<b>467.3</b>	<b>367.5</b>	<b>439.5</b>	<b>432.1</b>	<b>458.1</b>	<b>468.5</b>	<b>510.5</b>
Corporate profits with IVA ..	390.1	443.0	350.1	414.8	407.0	433.4	444.8	486.6
Profits before tax .....	395.4	450.0	357.9	409.9	419.8	445.6	443.8	491.0
Profits tax liability .....	146.3	174.3	130.1	155.0	160.9	173.3	169.5	193.6
Profits after tax .....	249.1	275.7	227.8	254.9	258.9	272.3	274.3	297.4
Dividends .....	150.5	169.0	155.2	162.9	167.5	168.5	169.7	170.3
Undistributed profits .....	98.6	106.7	72.7	92.0	91.4	103.9	104.6	127.0
IVA .....	-5.3	-7.1	-7.8	4.9	-12.7	-12.2	1.0	-4.3
CCAAdj .....	17.1	24.3	17.4	24.7	25.1	24.7	23.8	23.9
<b>Net interest .....</b>	<b>442.0</b>	<b>445.6</b>	<b>440.1</b>	<b>447.7</b>	<b>450.1</b>	<b>443.2</b>	<b>444.6</b>	<b>444.5</b>
<b>Addenda:</b>								
Corporate profits after tax with IVA and CCAAdj .....	260.9	293.0	237.4	284.5	271.2	284.8	299.1	316.9
Net cash flow with IVA and CAdj .....	507.0	532.8	492.5	518.2	505.9	521.5	543.3	560.5
Undistributed profits with IVA and CCAAdj ..	110.4	124.0	82.3	121.7	103.7	116.3	129.3	146.6
Consumption of fixed capital .....	396.6	408.8	410.3	396.5	402.2	405.2	414.0	413.9
Less: IVA .....	-5.3	-7.1	-7.8	4.9	-12.7	-12.2	1.0	-4.3
Equals: Net cash flow ....	512.3	539.9	500.3	513.2	518.7	533.7	542.3	564.8

Table 1.16.—Gross Domestic Product of Corporate Business in Current Dollars and Gross Domestic Product of Nonfinancial Corporate Business in Current and Constant Dollars

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
			Billions of dollars					
<b>Gross domestic product of corporate business .....</b>	<b>3,571.7</b>	<b>3,784.8</b>	<b>3,558.4</b>	<b>3,668.8</b>	<b>3,678.4</b>	<b>3,759.2</b>	<b>3,803.8</b>	<b>3,897.8</b>
Consumption of fixed capital ..	396.6	408.8	410.3	396.5	402.2	405.2	414.0	413.9
Net domestic product .....	3,175.1	3,376.0	3,148.1	3,272.3	3,276.2	3,354.0	3,389.8	3,483.9
Indirect business tax and nontax liability plus business transfer payments less subsidies ..	359.6	378.4	361.0	368.3	365.1	377.2	380.4	391.2
Domestic income .....	2,815.5	2,997.5	2,787.2	2,904.0	2,911.1	2,976.8	3,009.4	3,092.7
Compensation of employees .....	2,337.4	2,460.2	2,351.8	2,390.3	2,408.2	2,448.7	2,475.7	2,508.3
Wages and salaries ...	1,940.9	2,038.4	1,952.4	1,983.9	2,002.8	2,029.0	2,048.7	2,073.3
Supplements to wages and salaries .....	396.5	421.8	399.4	406.3	405.3	419.7	427.0	435.0
Corporate profits with IVA and CCAAdj .....	344.9	408.6	306.0	384.8	373.0	400.0	405.8	455.4
Profits before tax .....	332.2	391.3	296.4	355.2	360.7	387.5	381.1	435.9
Profits tax liability ..	146.3	174.3	130.1	155.0	160.9	173.3	169.5	193.6
Profits after tax .....	186.9	217.0	166.3	200.2	199.8	214.3	211.6	242.3
Dividends .....	127.3	155.0	128.4	147.4	156.7	152.9	152.5	157.9
Undistributed profits .....	59.6	62.0	37.9	52.8	43.2	61.4	59.1	84.4
IVA .....	-5.3	-7.1	-7.8	4.9	-12.7	-12.2	1.0	-4.3
CCAAdj .....	17.1	24.3	17.4	24.7	25.1	24.7	23.8	23.9
Net interest .....	133.2	128.7	129.4	128.9	129.9	128.1	127.9	129.0
<b>Gross domestic product of financial corporate business ..</b>	<b>328.3</b>	<b>366.4</b>	<b>294.2</b>	<b>337.2</b>	<b>346.7</b>	<b>363.3</b>	<b>371.6</b>	<b>384.0</b>
<b>Gross domestic product of nonfinancial corporate business ..</b>	<b>3,243.4</b>	<b>3,418.4</b>	<b>3,264.2</b>	<b>3,331.6</b>	<b>3,331.7</b>	<b>3,395.9</b>	<b>3,432.2</b>	<b>3,513.8</b>
Consumption of fixed capital ..	352.7	362.2	366.1	351.7	356.8	359.0	367.0	366.0
Net domestic product .....	2,890.7	3,056.2	2,898.2	2,979.9	2,975.0	3,036.8	3,065.1	3,147.8
Indirect business tax and nontax liability plus business transfer payments less subsidies ..	327.7	345.2	329.1	336.0	333.0	344.0	347.0	356.9
Domestic income .....	2,563.1	2,710.9	2,569.0	2,643.9	2,642.0	2,692.8	2,718.1	2,790.8
Compensation of employees .....	2,149.5	2,255.6	2,162.7	2,195.9	2,215.0	2,244.7	2,267.1	2,295.7
Wages and salaries ...	1,782.4	1,866.4	1,792.9	1,820.0	1,840.3	1,857.3	1,873.3	1,894.8
Supplements to wages and salaries .....	367.0	389.2	369.8	375.9	374.7	387.4	393.8	400.9
Corporate profits with IVA and CCAAdj .....	278.3	321.6	272.7	314.1	292.1	315.0	318.2	361.2
Profits before tax .....	255.1	292.8	251.8	273.2	268.4	291.2	281.8	329.6
Profits tax liability ..	98.2	117.4	95.3	105.8	106.4	117.6	112.5	133.3
Profits after tax .....	156.9	175.3	156.5	167.4	162.0	173.6	169.3	196.3
Dividends .....	105.2	126.3	105.9	120.7	127.4	125.4	124.0	128.4
Undistributed profits .....	51.7	49.0	50.5	46.7	34.6	48.2	45.3	67.9
IVA .....	-5.3	-7.1	-7.8	4.9	-12.7	-12.2	1.0	-4.3
CCAAdj .....	28.5	35.9	28.8	36.0	36.4	36.0	35.4	35.9
Net interest .....	135.3	133.7	133.6	133.9	134.9	133.1	132.8	134.0
			Billions of 1987 dollars					
<b>Gross domestic product of nonfinancial corporate business ..</b>	<b>2,822.3</b>	<b>2,937.2</b>	<b>2,839.8</b>	<b>2,887.4</b>	<b>2,867.5</b>	<b>2,916.6</b>	<b>2,948.9</b>	<b>3,015.9</b>
Consumption of fixed capital ..	318.4	324.2	329.3	317.2	321.0	321.4	327.9	326.5
Net domestic product .....	2,503.9	2,613.0	2,510.5	2,570.1	2,546.5	2,595.2	2,620.9	2,689.4
Indirect business tax and nontax liability plus business transfer payments less subsidies ..	258.7	270.3	260.5	264.5	265.7	268.4	271.6	275.4
Domestic income .....	2,245.2	2,342.7	2,250.0	2,305.7	2,280.8	2,326.8	2,349.3	2,414.0

**Table 2.1.—Personal Income and Its Disposition**

[Billions of dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Personal income</b> .....	<b>5,144.9</b>	<b>5,388.3</b>	<b>5,139.8</b>	<b>5,328.3</b>	<b>5,254.7</b>	<b>5,373.2</b>	<b>5,412.7</b>	<b>5,512.7</b>
<b>Wage and salary disbursements</b> .....	<b>2,973.1</b>	<b>3,080.5</b>	<b>2,970.7</b>	<b>3,095.8</b>	<b>2,974.3</b>	<b>3,082.7</b>	<b>3,115.4</b>	<b>3,149.6</b>
Commodity-producing industries .....	756.5	763.6	751.6	783.3	740.7	765.1	769.4	779.3
Manufacturing .....	577.6	577.3	573.3	602.0	559.7	580.3	581.5	587.8
Distributive industries .....	682.0	706.6	682.5	709.9	682.9	709.1	714.4	720.1
Service industries .....	967.0	1,020.6	966.8	1,028.4	966.6	1,022.2	1,038.8	1,054.7
Government .....	567.5	589.7	569.7	574.2	584.1	586.3	592.8	595.4
<b>Other labor income</b> .....	<b>322.7</b>	<b>350.7</b>	<b>326.0</b>	<b>331.5</b>	<b>338.5</b>	<b>346.6</b>	<b>354.7</b>	<b>362.9</b>
<b>Proprietors' income with inventory valuation and capital consumption adjustments</b> .....	<b>414.3</b>	<b>443.2</b>	<b>408.1</b>	<b>431.2</b>	<b>444.1</b>	<b>439.4</b>	<b>422.5</b>	<b>467.0</b>
Farm .....	43.7	46.0	36.8	47.6	55.7	47.0	24.8	56.4
Nonfarm .....	370.6	397.3	371.3	383.6	388.4	392.4	397.6	410.6
<b>Rental income of persons with capital consumption adjustment</b> .....	<b>-8.9</b>	<b>12.6</b>	<b>-18.5</b>	<b>-1.2</b>	<b>7.5</b>	<b>12.7</b>	<b>13.7</b>	<b>16.4</b>
<b>Personal dividend income</b> .....	<b>140.4</b>	<b>158.3</b>	<b>144.9</b>	<b>152.3</b>	<b>157.0</b>	<b>157.8</b>	<b>159.0</b>	<b>159.4</b>
<b>Personal interest income</b> .....	<b>694.3</b>	<b>695.2</b>	<b>692.2</b>	<b>694.5</b>	<b>695.4</b>	<b>693.1</b>	<b>695.7</b>	<b>696.7</b>
<b>Transfer payments to persons</b> .....	<b>858.4</b>	<b>912.1</b>	<b>866.1</b>	<b>877.4</b>	<b>894.4</b>	<b>905.5</b>	<b>918.5</b>	<b>929.8</b>
Old-age, survivors, disability, and health insurance benefits .....	413.9	438.4	416.6	420.8	433.1	435.0	439.4	446.1
Government unemployment insurance benefits .....	39.2	34.1	39.7	37.8	34.5	34.4	35.1	32.3
Veterans benefits .....	19.3	20.0	18.8	19.0	20.0	20.2	20.1	19.6
Government employees retirement benefits .....	108.3	115.5	108.4	110.2	112.8	114.6	116.4	118.3
Other transfer payments .....	277.7	304.1	282.7	289.7	294.0	301.3	307.5	313.5
Aid to families with dependent children .....	23.3	23.9	23.5	23.5	23.6	24.1	24.0	24.1
Other .....	254.4	280.2	259.2	266.2	270.4	277.2	283.5	289.4
<b>Less: Personal contributions for social insurance</b> .....	<b>249.3</b>	<b>264.3</b>	<b>249.8</b>	<b>253.3</b>	<b>256.6</b>	<b>264.5</b>	<b>266.8</b>	<b>269.2</b>
<b>Less: Personal tax and nontax payments</b> .....	<b>644.8</b>	<b>681.6</b>	<b>642.8</b>	<b>670.7</b>	<b>657.1</b>	<b>681.0</b>	<b>689.0</b>	<b>699.2</b>
<b>Equals: Disposable personal income</b> .....	<b>4,500.2</b>	<b>4,706.7</b>	<b>4,497.0</b>	<b>4,657.6</b>	<b>4,597.5</b>	<b>4,692.2</b>	<b>4,723.7</b>	<b>4,813.5</b>
<b>Less: Personal outlays</b> .....	<b>4,261.5</b>	<b>4,516.8</b>	<b>4,277.3</b>	<b>4,377.9</b>	<b>4,419.7</b>	<b>4,483.6</b>	<b>4,544.0</b>	<b>4,620.1</b>
Personal consumption expenditures .....	4,139.9	4,391.8	4,157.1	4,256.2	4,296.2	4,359.9	4,419.1	4,492.0
Interest paid by persons .....	111.1	114.0	110.5	111.3	112.5	112.7	114.1	116.8
Personal transfer payments to rest of the world (net) .....	10.4	11.0	9.7	10.5	11.0	11.0	10.8	11.2
<b>Equals: Personal saving</b> .....	<b>238.7</b>	<b>189.9</b>	<b>219.6</b>	<b>279.7</b>	<b>177.9</b>	<b>208.7</b>	<b>179.7</b>	<b>193.4</b>
<b>Addenda:</b>								
Disposable personal income:								
Total, billions of 1987 dollars .....	3,632.5	3,700.9	3,624.8	3,717.6	3,642.6	3,694.4	3,708.7	3,757.9
Per capita:								
Current dollars .....	17,615	18,225	17,577	18,153	17,876	18,196	18,265	18,561
1987 dollars .....	14,219	14,330	14,169	14,490	14,163	14,326	14,341	14,491
Population (mid-period, millions) .....	255.5	258.3	255.8	256.6	257.2	257.9	258.6	259.3
Personal saving as percentage of disposable personal income .....	5.3	4.0	4.9	6.0	3.9	4.4	3.8	4.0

**Table 2.2.—Personal Consumption Expenditures by Major Type of Product**

[Billions of dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Personal consumption expenditures</b> .....	<b>4,139.9</b>	<b>4,391.8</b>	<b>4,157.1</b>	<b>4,256.2</b>	<b>4,296.2</b>	<b>4,359.9</b>	<b>4,419.1</b>	<b>4,492.0</b>
<b>Durable goods</b> .....	<b>497.3</b>	<b>537.9</b>	<b>500.9</b>	<b>516.6</b>	<b>515.3</b>	<b>531.6</b>	<b>541.9</b>	<b>562.8</b>
Motor vehicles and parts .....	204.3	222.3	203.4	213.7	211.7	220.8	221.7	235.1
Furniture and household equipment .....	194.5	211.7	196.5	202.7	203.3	208.6	214.0	220.8
Other .....	98.5	103.9	101.0	100.2	100.3	102.2	106.2	106.9
<b>Nondurable goods</b> .....	<b>1,300.9</b>	<b>1,350.0</b>	<b>1,305.7</b>	<b>1,331.7</b>	<b>1,335.3</b>	<b>1,344.8</b>	<b>1,352.4</b>	<b>1,367.5</b>
Food .....	633.7	657.8	631.7	647.6	648.2	654.1	660.0	669.1
Clothing and shoes .....	228.2	237.3	230.7	236.1	233.1	235.2	238.2	242.7
Gasoline and oil .....	103.4	103.7	105.8	105.2	106.0	103.6	102.4	102.9
Fuel oil and coal .....	13.8	15.1	13.9	13.9	15.1	14.9	15.4	15.0
Other .....	321.8	336.0	323.6	328.9	332.9	337.2	336.4	337.7
<b>Services</b> .....	<b>2,341.6</b>	<b>2,503.9</b>	<b>2,350.5</b>	<b>2,407.9</b>	<b>2,445.5</b>	<b>2,483.4</b>	<b>2,524.8</b>	<b>2,561.8</b>
Housing .....	600.0	627.9	602.5	609.2	617.6	625.1	631.1	637.8
Household operation .....	234.4	251.2	230.3	245.0	245.7	246.7	255.2	257.3
Electricity and gas .....	105.8	113.4	106.0	111.0	111.1	109.8	116.4	116.2
Other household operation .....	128.7	137.8	124.3	134.0	134.5	136.9	138.7	141.1
Transportation .....	155.4	170.0	153.0	162.4	166.3	169.1	170.9	173.8
Medical care .....	628.4	680.9	634.9	646.9	662.2	675.4	686.9	699.2
Other .....	723.5	773.8	729.7	744.3	753.8	767.1	780.7	793.7

**Table 2.3.—Personal Consumption Expenditures by Major Type of Product in Constant Dollars**

[Billions of 1987 dollars]

<b>Personal consumption expenditures</b> .....	<b>3,341.8</b>	<b>3,453.2</b>	<b>3,350.9</b>	<b>3,397.2</b>	<b>3,403.8</b>	<b>3,432.7</b>	<b>3,469.6</b>	<b>3,506.9</b>
<b>Durable goods</b> .....	<b>456.6</b>	<b>490.0</b>	<b>459.0</b>	<b>473.4</b>	<b>471.9</b>	<b>484.2</b>	<b>493.1</b>	<b>510.9</b>
Motor vehicles and parts .....	182.3	191.7	180.6	188.6	185.7	191.3	189.9	199.7
Furniture and household equipment .....	194.8	216.3	197.1	204.2	206.5	212.4	219.4	227.1
Other .....	79.5	82.0	81.3	80.6	79.7	80.6	83.7	84.1
<b>Nondurable goods</b> .....	<b>1,062.9</b>	<b>1,088.1</b>	<b>1,062.9</b>	<b>1,081.8</b>	<b>1,076.0</b>	<b>1,083.1</b>	<b>1,093.0</b>	<b>1,100.2</b>
Food .....	520.5	531.0	518.2	529.3	526.7	528.6	532.6	536.0
Clothing and shoes .....	193.7	199.5	195.4	200.0	194.8	197.8	200.6	204.6
Gasoline and oil .....	83.9	84.9	84.7	84.4	83.9	84.1	86.2	85.4
Fuel oil and coal .....	11.9	13.0	11.7	11.9	12.9	12.6	13.2	13.1
Other .....	252.9	259.8	252.7	256.2	257.7	259.9	260.4	261.1
<b>Services</b> .....	<b>1,822.3</b>	<b>1,875.2</b>	<b>1,829.0</b>	<b>1,842.0</b>	<b>1,855.9</b>	<b>1,865.4</b>	<b>1,883.5</b>	<b>1,895.8</b>
Housing .....	484.2	492.0	485.1	486.7	488.8	490.7	493.3	495.3
Household operation .....	211.7	218.9	213.6	216.6	217.9	215.6	220.8	221.3
Electricity and gas .....	95.3	99.0	95.3	98.5	99.1	96.2	100.6	100.3
Other household operation .....	116.4	119.9	118.3	118.1	118.8	119.4	120.2	121.1
Transportation .....	122.7	126.3	125.0	123.7	124.5	126.1	126.5	128.0
Medical care .....	449.2	463.4	450.4	453.2	458.0	461.1	465.1	469.3
Other .....	554.4	574.6	554.9	561.7	566.8	571.8	577.9	581.9

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 3.2.—Federal Government Receipts and Expenditures

[Billions of dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Receipts</b> .....	<b>1,183.0</b>	<b>1,269.7</b>	<b>1,169.1</b>	<b>1,221.1</b>	<b>1,218.4</b>	<b>1,268.0</b>	<b>1,275.9</b>	<b>1,316.6</b>
Personal tax and nontax receipts .....	490.8	521.3	489.5	511.8	502.1	520.7	527.1	535.1
Income taxes .....	478.0	506.7	476.7	498.3	489.1	506.0	512.7	519.0
Estate and gift taxes .....	11.3	13.0	11.4	12.1	11.6	13.2	12.8	14.4
Nontaxes .....	1.4	1.6	1.4	1.4	1.5	1.5	1.5	1.7
Corporate profits tax accruals .....	120.2	143.3	107.0	127.1	132.4	142.4	139.3	159.0
Federal Reserve banks .....	16.8	15.3	16.2	15.8	15.7	15.3	15.1	15.3
Other .....	103.5	128.0	90.8	111.3	116.7	127.2	124.2	143.7
Indirect business tax and nontax accruals .....	81.3	87.3	81.1	83.5	81.5	86.2	86.7	95.0
Excise taxes .....	46.8	50.3	46.8	46.5	47.4	48.5	48.8	56.6
Customs duties .....	18.3	19.8	18.7	19.1	18.8	20.4	20.0	20.1
Nontaxes .....	16.2	17.2	15.7	18.0	15.3	17.3	17.8	18.3
Contributions for social insurance .....	490.7	517.8	491.4	498.7	502.3	518.7	522.8	527.5
<b>Expenditures</b> .....	<b>1,459.3</b>	<b>1,495.9</b>	<b>1,459.8</b>	<b>1,485.3</b>	<b>1,481.9</b>	<b>1,490.6</b>	<b>1,488.5</b>	<b>1,522.6</b>
Purchases .....	448.8	443.4	452.8	452.4	442.7	447.5	443.6	440.0
National defense .....	313.8	303.4	316.7	315.7	304.8	307.6	301.9	299.2
Nondefense .....	135.0	140.1	136.1	136.7	137.9	140.0	141.7	140.7
Transfer payments (net) .....	624.5	651.9	624.4	641.7	642.0	645.6	652.8	667.2
To persons .....	608.2	636.1	611.6	617.1	628.9	632.7	639.1	643.7
To rest of the world (net) ...	16.3	15.8	12.8	24.6	13.1	12.9	13.7	23.5
Grants-in-aid to State and local governments .....	171.4	186.2	173.7	176.7	176.1	182.8	188.6	197.4
Net interest paid .....	187.1	180.8	187.4	181.3	178.3	182.5	182.2	180.4
Interest paid .....	219.9	217.5	221.1	216.4	214.1	219.0	219.9	217.2
To persons and business .....	178.7	175.0	179.8	175.0	172.4	176.9	176.7	174.0
To rest of the world (net) .....	41.2	42.5	41.4	41.4	41.6	42.1	43.2	43.2
Less: Interest received by government .....	32.8	36.7	33.7	35.1	35.7	36.5	37.7	36.7
Subsidies less current surplus of government enterprises ..	27.5	33.6	21.4	33.2	42.9	32.3	21.4	37.7
Subsidies .....	31.7	36.2	25.5	36.1	43.7	35.9	24.8	40.5
Less: Current surplus of government enterprises ..	4.1	2.7	4.1	2.9	.8	3.6	3.4	2.8
Less: Wage accruals less disbursements .....	0	0	0	0	0	0	0	0
<b>Surplus or deficit (-), national income and product accounts</b> .....	<b>-276.3</b>	<b>-226.2</b>	<b>-290.7</b>	<b>-264.2</b>	<b>-263.5</b>	<b>-222.6</b>	<b>-212.7</b>	<b>-206.0</b>
Social insurance funds .....	32.2	41.3	31.3	36.4	30.2	45.2	44.7	45.3
Other .....	-308.5	-267.6	-322.0	-300.6	-293.7	-267.8	-257.4	-251.4

Table 3.3.—State and Local Government Receipts and Expenditures

[Billions of dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Receipts</b> .....	<b>837.8</b>	<b>888.1</b>	<b>839.0</b>	<b>861.6</b>	<b>860.2</b>	<b>881.0</b>	<b>894.2</b>	<b>917.2</b>
Personal tax and nontax receipts .....	154.0	160.3	153.3	158.8	155.0	160.3	162.0	164.1
Income taxes .....	116.7	120.8	115.7	120.8	116.4	121.0	122.1	123.6
Nontaxes .....	18.3	19.7	18.5	18.8	19.2	19.5	19.8	20.2
Other .....	19.0	19.9	19.1	19.2	19.5	19.8	20.0	20.3
Corporate profits tax accruals .....	26.0	31.0	23.1	27.9	28.5	30.8	30.1	34.6
Indirect business tax and nontax accruals .....	421.5	443.1	423.7	432.2	434.1	440.0	445.7	452.7
Sales taxes .....	200.8	211.7	201.9	205.7	206.5	209.3	212.8	218.2
Property taxes .....	177.7	186.9	178.9	181.4	183.9	186.5	187.9	189.3
Other .....	43.0	44.5	42.9	45.1	43.6	44.3	45.0	45.2
Contributions for social insurance .....	64.9	67.4	65.2	65.9	66.5	67.2	67.7	68.3
Federal grants-in-aid .....	171.4	186.2	173.7	176.7	176.1	182.8	188.6	197.4
<b>Expenditures</b> .....	<b>830.6</b>	<b>886.2</b>	<b>837.8</b>	<b>848.0</b>	<b>859.4</b>	<b>880.0</b>	<b>895.9</b>	<b>909.7</b>
Purchases .....	683.0	714.6	686.2	691.4	697.0	711.1	721.2	729.2
Compensation of employees .....	457.3	480.1	459.7	465.6	472.1	477.7	483.0	487.6
Other .....	225.7	234.5	226.5	225.7	224.9	233.4	238.3	241.6
Transfer payments to persons .....	228.6	254.1	232.8	238.4	244.1	251.0	257.2	263.9
Net interest paid .....	-46.0	-45.3	-45.9	-45.7	-45.5	-45.3	-45.2	-45.0
Interest paid .....	66.1	68.7	66.5	67.1	67.7	68.4	69.0	69.6
Less: Interest received by government .....	112.1	113.9	112.3	112.8	113.2	113.7	114.2	114.6
Less: Dividends received by government .....	10.2	10.7	10.3	10.5	10.5	10.7	10.8	10.9
Subsidies less current surplus of government enterprises ..	-24.8	-26.5	-25.1	-25.5	-25.8	-26.2	-26.7	-27.4
Subsidies .....	.4	.5	.4	.4	.4	.5	.5	.5
Less: Current surplus of government enterprises ..	25.2	27.0	25.6	25.9	26.2	26.6	27.1	27.9
Less: Wage accruals less disbursements .....	0	0	0	0	0	0	0	0
<b>Surplus or deficit (-), national income and product accounts</b> .....	<b>7.2</b>	<b>1.9</b>	<b>1.2</b>	<b>13.5</b>	<b>.8</b>	<b>1.1</b>	<b>-1.7</b>	<b>7.5</b>
Social insurance funds .....	59.4	58.6	59.5	59.6	59.0	58.9	58.5	57.9
Other .....	-52.2	-56.7	-58.3	-46.0	-58.2	-57.8	-60.2	-50.5

**Table 3.7B.—Government Purchases by Type**

[Billions of dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Government purchases</b>	<b>1,131.8</b>	<b>1,158.1</b>	<b>1,139.1</b>	<b>1,143.8</b>	<b>1,139.7</b>	<b>1,158.6</b>	<b>1,164.8</b>	<b>1,169.1</b>
<b>Federal</b>	<b>448.8</b>	<b>443.4</b>	<b>452.8</b>	<b>452.4</b>	<b>442.7</b>	<b>447.5</b>	<b>443.6</b>	<b>440.0</b>
<b>National defense</b>	<b>313.8</b>	<b>303.4</b>	<b>316.7</b>	<b>315.7</b>	<b>304.8</b>	<b>307.6</b>	<b>301.9</b>	<b>299.2</b>
Durable goods	79.0	70.6	80.1	78.9	74.4	75.3	67.4	65.1
Nondurable goods	10.3	9.4	11.2	9.8	9.0	10.2	9.3	9.1
Services	218.9	218.1	220.2	221.0	216.4	217.0	219.4	219.8
Compensation of employees	135.7	137.0	135.6	133.7	137.2	136.4	137.9	136.3
Military	90.7	91.0	90.7	89.2	91.5	91.2	90.7	90.5
Civilian	45.0	46.0	44.9	44.5	45.7	45.2	47.2	45.8
Other services	83.2	81.2	84.6	87.3	79.1	80.6	81.5	83.5
Structures	5.6	5.3	5.3	6.0	5.0	5.0	5.8	5.2
<b>Nondefense</b>	<b>135.0</b>	<b>140.1</b>	<b>136.1</b>	<b>136.7</b>	<b>137.9</b>	<b>140.0</b>	<b>141.7</b>	<b>140.7</b>
Durable goods	7.1	7.5	6.6	7.4	7.3	7.9	7.3	7.3
Nondurable goods	8.6	7.2	9.2	9.3	7.8	7.6	7.3	6.3
Commodity Credit Corporation inventory change	-7	-3	-4	0	-4	-3	-2	-2
Other nondurables	9.2	7.5	9.5	9.3	8.1	7.9	7.5	6.5
Services	109.0	114.6	110.2	109.7	112.2	114.3	116.1	115.6
Compensation of employees	64.1	70.0	64.5	65.0	69.0	69.8	70.4	70.8
Other services	44.9	44.6	45.7	44.7	43.2	44.6	45.7	44.8
Structures	10.3	10.8	10.2	10.3	10.5	10.1	11.0	11.5
<b>State and local</b>	<b>683.0</b>	<b>714.6</b>	<b>686.2</b>	<b>691.4</b>	<b>697.0</b>	<b>711.1</b>	<b>721.2</b>	<b>729.2</b>
Durable goods	37.6	39.3	37.9	38.2	38.7	39.2	39.7	39.8
Nondurable goods	60.2	62.2	61.1	60.7	61.7	63.0	62.3	61.9
Services	485.3	506.9	487.5	493.5	499.6	504.4	509.9	513.9
Compensation of employees	457.3	480.1	459.7	465.6	472.1	477.7	483.0	487.6
Other services	28.0	26.8	27.8	27.9	27.5	26.6	26.9	26.3
Structures	99.8	106.2	99.8	99.0	97.1	104.5	109.4	113.6

**Table 3.10.—National Defense Purchases**

[Billions of dollars]

<b>National defense purchases</b>	<b>313.8</b>	<b>303.4</b>	<b>316.7</b>	<b>315.7</b>	<b>304.8</b>	<b>307.6</b>	<b>301.9</b>	<b>299.2</b>
<b>Durable goods</b>	<b>79.0</b>	<b>70.6</b>	<b>80.1</b>	<b>78.9</b>	<b>74.4</b>	<b>75.3</b>	<b>67.4</b>	<b>65.1</b>
Military equipment	73.2	66.3	73.7	72.6	70.5	70.5	63.1	60.9
Aircraft	22.7	20.9	22.5	21.9	20.8	22.5	20.1	20.1
Missiles	14.3	12.1	14.8	14.2	13.5	12.9	11.6	10.4
Ships	12.1	10.7	12.0	11.6	11.1	11.3	10.0	10.1
Vehicles	3.8	3.0	4.1	3.9	4.2	3.2	2.3	2.1
Electronic equipment	6.6	6.3	6.9	7.1	6.6	6.8	6.4	5.6
Other	13.6	13.3	13.4	14.0	14.2	13.9	12.6	12.5
Other durable goods	5.8	4.3	6.4	6.3	3.9	4.8	4.3	4.2
<b>Nondurable goods</b>	<b>10.3</b>	<b>9.4</b>	<b>11.2</b>	<b>9.8</b>	<b>9.0</b>	<b>10.2</b>	<b>9.3</b>	<b>9.1</b>
Petroleum products	3.5	3.2	4.0	3.0	3.4	3.3	2.9	2.9
Ammunition	3.4	3.6	3.7	3.6	3.5	4.0	3.1	3.8
Other nondurable goods	3.4	2.7	3.5	3.2	2.5	2.7	2.9	2.5
<b>Services</b>	<b>218.9</b>	<b>218.1</b>	<b>220.2</b>	<b>221.0</b>	<b>216.4</b>	<b>217.0</b>	<b>219.4</b>	<b>219.8</b>
Compensation of employees	135.7	137.0	135.6	133.7	137.2	136.4	137.9	136.3
Military	90.7	91.0	90.7	89.2	91.5	91.2	90.7	90.5
Civilian	45.0	46.0	44.9	44.5	45.7	45.2	47.2	45.8
Other services	83.2	81.2	84.6	87.3	79.1	80.6	81.5	83.5
Contractual research and development	26.5	26.6	26.3	27.5	27.2	26.6	25.5	27.1
Installation support <sup>1</sup>	23.4	23.2	23.2	24.3	22.1	21.9	24.9	24.0
Weapons support <sup>2</sup>	10.0	9.1	10.0	10.0	9.1	9.6	9.1	8.6
Personnel support <sup>3</sup>	13.3	12.8	13.5	13.4	11.6	12.2	13.3	14.1
Transportation of material	5.8	5.2	6.7	6.1	5.0	5.3	5.6	5.0
Travel of persons	6.2	6.3	7.5	7.2	6.3	6.4	6.5	6.0
Other	-2.0	-2.1	-2.5	-1.1	-2.2	-1.5	-3.3	-1.3
<b>Structures</b>	<b>5.6</b>	<b>5.3</b>	<b>5.3</b>	<b>6.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.8</b>	<b>5.2</b>
Military facilities	3.5	3.2	3.4	3.8	3.0	3.0	3.6	3.0
Other	2.1	2.1	1.9	2.2	2.0	2.1	2.2	2.2

1. Includes utilities, communications, rental payments, maintenance and repair, and payments to contractors to operate installations.

2. Includes depot maintenance and contractual services for weapons systems, other than research and development.

3. Includes compensation of foreign personnel, consulting, training, and education.

**Table 3.8B.—Government Purchases by Type in Constant Dollars**

[Billions of 1987 dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Government purchases</b>	<b>945.2</b>	<b>938.9</b>	<b>950.2</b>	<b>946.9</b>	<b>931.3</b>	<b>941.1</b>	<b>941.7</b>	<b>941.7</b>
<b>Federal</b>	<b>373.0</b>	<b>354.9</b>	<b>377.0</b>	<b>373.7</b>	<b>357.6</b>	<b>359.4</b>	<b>353.7</b>	<b>349.0</b>
<b>National defense</b>	<b>261.2</b>	<b>242.4</b>	<b>264.4</b>	<b>261.3</b>	<b>246.0</b>	<b>246.4</b>	<b>240.1</b>	<b>237.1</b>
Durable goods	73.2	63.6	74.6	72.6	67.2	67.4	60.9	58.9
Nondurable goods	9.4	8.7	10.4	8.6	8.3	9.2	8.7	8.5
Services	173.6	165.6	174.6	174.7	166.1	165.5	165.4	165.3
Compensation of employees	100.9	95.8	100.2	99.0	97.7	96.4	95.3	93.8
Military	66.4	63.4	65.9	65.4	64.4	63.8	63.1	62.2
Civilian	34.5	32.4	34.3	33.7	33.3	32.7	32.2	31.6
Other services	72.7	69.8	74.4	75.7	68.4	69.0	70.1	71.5
Structures	5.0	4.5	4.8	5.3	4.4	4.4	5.0	4.4
<b>Nondefense</b>	<b>111.8</b>	<b>112.5</b>	<b>112.5</b>	<b>112.4</b>	<b>111.5</b>	<b>113.0</b>	<b>113.7</b>	<b>111.8</b>
Durable goods	7.5	8.1	7.0	7.9	7.8	8.4	8.1	8.2
Nondurable goods	7.9	6.5	8.2	8.4	7.2	6.9	6.4	5.4
Commodity Credit Corporation inventory change	-4	-3	-4	0	-2	-2	-3	-3
Other nondurables	8.3	6.8	8.6	8.4	7.4	7.1	6.7	5.8
Services	87.4	88.6	88.4	87.2	87.3	88.9	89.8	88.4
Compensation of employees	49.6	51.3	49.8	49.8	51.0	51.4	51.6	51.3
Other services	37.8	37.3	38.5	37.4	36.3	37.4	38.2	37.2
Structures	9.0	9.2	8.9	8.9	9.1	8.7	9.4	9.8
<b>State and local</b>	<b>572.2</b>	<b>584.0</b>	<b>573.2</b>	<b>573.2</b>	<b>573.7</b>	<b>581.6</b>	<b>588.0</b>	<b>592.8</b>
Durable goods	33.3	34.1	33.4	33.6	33.8	34.0	34.3	34.5
Nondurable goods	52.1	53.5	52.4	52.7	53.0	53.4	53.8	54.0
Services	395.8	402.6	396.7	398.2	400.1	401.9	403.4	405.0
Compensation of employees	359.0	363.9	360.0	361.0	362.0	363.4	364.5	365.7
Other services	36.7	38.7	36.7	37.3	38.1	38.4	38.9	39.3
Structures	91.1	93.8	90.8	88.6	86.9	92.4	96.5	99.3

**Table 3.11.—National Defense Purchases in Constant Dollars**

[Billions of 1987 dollars]

<b>National defense purchases</b>	<b>261.2</b>	<b>242.4</b>	<b>264.4</b>	<b>261.3</b>	<b>246.0</b>	<b>246.4</b>	<b>240.1</b>	<b>237.1</b>
<b>Durable goods</b>	<b>73.2</b>	<b>63.6</b>	<b>74.6</b>	<b>72.6</b>	<b>67.2</b>	<b>67.4</b>	<b>60.9</b>	<b>58.9</b>
Military equipment	67.1	58.7	67.9	66.3	62.9	62.1	55.9	53.9
Aircraft	20.2	17.5	20.1	19.0	17.7	18.8	16.6	16.7
Missiles	15.3	12.7	16.0	15.7	14.1	13.2	12.4	11.2
Ships	10.3	8.9	10.2	9.8	9.3	9.5	8.3	8.4
Vehicles	3.4	2.5	3.7	3.4	3.6	2.6	2.0	1.8
Electronic equipment	6.1	5.8	6.3	6.5	6.0	6.2	5.9	5.1
Other	11.8	11.4	11.6	11.9	12.1	11.8	10.8	10.7
Other durable goods	6.1	4.9	6.8	6.4	4.4	5.3	5.0	5.0
<b>Nondurable goods</b>	<b>9.4</b>	<b>8.7</b>	<b>10.4</b>	<b>8.6</b>	<b>8.3</b>	<b>9.2</b>	<b>8.7</b>	<b>8.5</b>
Petroleum products	2.9	2.8	3.1	2.4	2.7	2.9	2.9	2.6
Ammunition	3.5	3.6	4.2	3.3	3.4	3.9	3.1	3.8
Other nondurable goods	3.0	2.4	3.2	2.9	2.2	2.4	2.7	2.2
<b>Services</b>	<b>173.6</b>	<b>165.6</b>	<b>174.6</b>	<b>174.7</b>	<b>166.1</b>	<b>165.5</b>	<b>165.4</b>	<b>165.3</b>
Compensation of employees	100.9	95.8	100.2	99.0	97.7	96.4	95.3	93.8
Military	66.4	63.4	65.9	65.4	64.4	63.8	63.1	62.2
Civilian	34.5	32.4	34.3	33.7	33.3	32.7	32.2	31.6
Other services	72.7	69.8	74.4	75.7	68.4	69.0	70.1	71.5
Contractual research and development	23.6	23.4	23.3	24.1	23.8	23.4	22.4	24.2
Installation support <sup>1</sup>	20.6	20.1	20.2	21.2	19.4	19.1	21.4	20.5
Weapons support <sup>2</sup>	8.4	7.4	8.3	8.2	7.4	7.8	7.4	6.9
Personnel support <sup>3</sup>	10.0	9.6	10.1	9.9	8.7	9.1	10.0	10.6
Transportation of material	6.1	5.4	7.5	6.6	5.3	5.4	5.8	5.3
Travel of persons	5.6	5.4	6.9	6.4	5.4	5.5	5.6	5.1
Other	-1.6	-1.6	-1.9	-8	-1.6	-1.1	-2.5	-1.0
<b>Structures</b>	<b>5.0</b>	<b>4.5</b>	<b>4.8</b>	<b>5.3</b>	<b>4.4</b>	<b>4.4</b>	<b>5.0</b>	<b>4.4</b>
Military facilities	3.3	2.9	3.2	3.5	2.8	2.8	3.3	2.8</



**Table 5.1.—Gross Saving and Investment**

[Billions of dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Gross saving</b> .....	<b>717.8</b>	<b>780.9</b>	<b>727.0</b>	<b>718.8</b>	<b>762.0</b>	<b>766.7</b>	<b>774.3</b>	<b>820.4</b>
<b>Gross private saving</b> .....	<b>986.9</b>	<b>1,005.2</b>	<b>1,016.5</b>	<b>969.4</b>	<b>1,024.8</b>	<b>988.3</b>	<b>988.7</b>	<b>1,019.0</b>
Personal saving .....	238.7	189.9	219.6	279.7	177.9	208.7	179.7	193.4
Undistributed corporate profits with inventory valuation and capital consumption adjustments .....	110.4	124.0	82.3	121.7	103.7	116.3	129.3	146.6
Undistributed profits .....	98.6	106.7	72.7	92.0	91.4	103.9	104.6	127.0
Inventory valuation adjustment .....	-5.3	-7.1	-7.8	4.9	-12.7	-12.2	1.0	-4.3
Capital consumption adjustment .....	17.1	24.3	17.4	24.7	25.1	24.7	23.8	23.9
Corporate consumption of fixed capital .....	396.6	408.8	410.3	396.5	402.2	405.2	414.0	413.9
Noncorporate consumption of fixed capital .....	261.3	262.5	304.3	251.5	261.0	258.1	265.7	265.1
Wage accruals less disbursements .....	-20.0	20.0	0	-80.0	80.0	0	0	0
<b>Government surplus or deficit (-), national income and product accounts</b> .....	<b>-269.1</b>	<b>-224.3</b>	<b>-289.5</b>	<b>-250.6</b>	<b>-262.8</b>	<b>-221.5</b>	<b>-214.4</b>	<b>-198.6</b>
Federal .....	-276.3	-226.2	-290.7	-264.2	-263.5	-222.6	-212.7	-206.0
State and local .....	7.2	1.9	1.2	13.5	.8	1.1	-1.7	7.5
<b>Capital grants received by the United States (net)</b> .....	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Gross investment</b> .....	<b>741.4</b>	<b>795.4</b>	<b>742.7</b>	<b>750.9</b>	<b>796.5</b>	<b>778.7</b>	<b>787.6</b>	<b>819.0</b>
Gross private domestic investment .....	796.5	891.7	802.2	833.3	874.1	874.1	884.0	934.5
Net foreign investment .....	-55.1	-96.2	-59.4	-82.4	-77.6	-95.4	-96.4	-115.5
<b>Statistical discrepancy</b> .....	<b>23.6</b>	<b>14.6</b>	<b>15.7</b>	<b>32.1</b>	<b>34.4</b>	<b>12.0</b>	<b>13.3</b>	<b>-1.4</b>

**Table 5.4.—Fixed Investment by Type**

[Billions of dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Fixed investment</b> .....	<b>789.1</b>	<b>876.1</b>	<b>792.5</b>	<b>821.3</b>	<b>839.5</b>	<b>861.0</b>	<b>876.3</b>	<b>927.6</b>
<b>Nonresidential</b> .....	<b>565.5</b>	<b>623.7</b>	<b>569.2</b>	<b>579.5</b>	<b>594.7</b>	<b>619.1</b>	<b>624.9</b>	<b>656.0</b>
<b>Structures</b> .....	<b>172.6</b>	<b>178.7</b>	<b>170.8</b>	<b>171.1</b>	<b>172.4</b>	<b>177.6</b>	<b>179.1</b>	<b>185.8</b>
Nonresidential buildings, including farm .....	114.6	119.4	111.6	111.9	114.8	117.1	119.6	125.9
Utilities .....	35.8	36.5	36.1	36.9	35.1	36.6	36.6	37.8
Mining exploration, shafts, and wells .....	12.4	13.7	12.3	12.6	12.8	14.0	14.4	13.5
Other structures .....	9.8	9.2	10.8	9.7	9.7	9.8	8.6	8.6
<b>Producers' durable equipment</b> .....	<b>392.9</b>	<b>445.0</b>	<b>398.4</b>	<b>408.3</b>	<b>422.2</b>	<b>441.6</b>	<b>445.8</b>	<b>470.2</b>
Information processing and related equipment .....	135.5	151.9	139.2	139.7	142.7	147.0	154.6	163.4
Computers and peripheral equipment <sup>1</sup> .....	39.8	48.1	40.7	40.7	45.8	46.1	49.5	50.9
Other .....	95.7	103.9	98.5	98.9	96.9	100.9	105.1	112.5
Industrial equipment .....	87.2	97.8	88.1	91.2	92.4	95.9	98.7	104.0
Transportation and related equipment .....	90.7	105.4	91.1	96.1	101.3	110.1	101.9	108.3
Other .....	79.5	89.9	80.1	81.3	85.8	88.5	90.6	94.5
<b>Residential</b> .....	<b>223.6</b>	<b>252.4</b>	<b>223.3</b>	<b>241.8</b>	<b>244.9</b>	<b>241.9</b>	<b>251.3</b>	<b>271.6</b>
<b>Structures</b> .....	<b>216.3</b>	<b>244.6</b>	<b>215.9</b>	<b>234.3</b>	<b>237.3</b>	<b>234.2</b>	<b>243.4</b>	<b>263.5</b>
Single family .....	116.5	133.8	115.9	124.3	132.4	127.5	131.1	144.0
Multifamily .....	13.1	10.8	12.7	11.7	10.3	10.3	11.4	11.1
Other structures .....	86.7	100.1	87.3	98.3	94.6	96.4	100.9	108.4
<b>Producers' durable equipment</b> .....	<b>7.3</b>	<b>7.8</b>	<b>7.4</b>	<b>7.5</b>	<b>7.5</b>	<b>7.6</b>	<b>7.9</b>	<b>8.1</b>

1. Includes new computers and peripheral equipment only.

**Table 5.5.—Fixed Investment by Type in Constant Dollars**

[Billions of 1987 dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Fixed investment</b> .....	<b>726.4</b>	<b>806.0</b>	<b>730.0</b>	<b>754.3</b>	<b>773.7</b>	<b>790.6</b>	<b>806.9</b>	<b>852.9</b>
<b>Nonresidential</b> .....	<b>529.2</b>	<b>591.8</b>	<b>533.8</b>	<b>543.7</b>	<b>562.3</b>	<b>584.3</b>	<b>594.8</b>	<b>625.7</b>
<b>Structures</b> .....	<b>150.6</b>	<b>151.5</b>	<b>148.8</b>	<b>148.0</b>	<b>148.2</b>	<b>151.1</b>	<b>151.2</b>	<b>155.6</b>
Nonresidential buildings, including farm .....	100.8	101.8	97.9	97.5	99.3	100.5	101.5	106.0
Utilities .....	30.9	30.6	31.1	31.6	29.9	30.6	30.5	31.2
Mining exploration, shafts, and wells .....	10.0	11.1	10.0	10.3	10.4	11.4	11.7	10.9
Other structures .....	8.9	8.1	9.8	8.6	8.6	8.7	7.5	7.5
<b>Producers' durable equipment</b> .....	<b>378.6</b>	<b>440.2</b>	<b>385.1</b>	<b>395.7</b>	<b>414.1</b>	<b>433.2</b>	<b>443.6</b>	<b>470.0</b>
Information processing and related equipment .....	159.9	195.2	166.0	168.5	178.6	186.8	200.9	214.6
Computers and peripheral equipment <sup>1</sup> .....	71.2	100.4	74.9	77.2	89.5	94.5	105.1	112.4
Other .....	88.7	94.8	91.1	91.3	89.0	92.3	95.9	102.2
Industrial equipment .....	72.7	80.2	72.8	75.7	76.7	78.8	80.5	84.7
Transportation and related equipment .....	77.7	88.8	77.8	82.1	85.7	92.8	85.7	91.0
Other .....	68.3	76.1	68.5	69.4	73.2	74.9	76.5	79.7
<b>Residential</b> .....	<b>197.1</b>	<b>214.2</b>	<b>196.2</b>	<b>210.6</b>	<b>211.4</b>	<b>206.2</b>	<b>212.1</b>	<b>227.2</b>
<b>Structures</b> .....	<b>190.1</b>	<b>206.8</b>	<b>189.1</b>	<b>203.3</b>	<b>204.1</b>	<b>198.9</b>	<b>204.6</b>	<b>219.6</b>
Single family .....	102.7	113.1	101.7	107.9	113.9	108.7	110.0	119.6
Multifamily .....	11.8	9.3	11.4	10.4	9.1	9.0	9.8	9.4
Other structures .....	75.6	84.4	76.0	85.0	81.1	81.2	84.8	90.5
<b>Producers' durable equipment</b> .....	<b>7.0</b>	<b>7.4</b>	<b>7.1</b>	<b>7.2</b>	<b>7.3</b>	<b>7.3</b>	<b>7.5</b>	<b>7.7</b>

1. Includes new computers and peripheral equipment only.

Table 5.10.—Change in Business Inventories by Industry

(Billions of dollars)

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Change in business inventories</b>	<b>7.3</b>	<b>15.6</b>	<b>9.7</b>	<b>12.0</b>	<b>34.6</b>	<b>13.1</b>	<b>7.7</b>	<b>6.9</b>
Farm .....	5.0	-5.5	5.3	2.4	1.5	-3.7	-14.9	-5.0
Nonfarm .....	2.3	21.1	4.4	9.5	33.0	16.8	22.6	12.0
Change in book value .....	8.8	31.2	10.8	3.3	51.7	34.8	21.9	16.2
Inventory valuation adjustment .....	-6.4	-10.1	-6.3	6.2	-18.7	-18.0	.7	-4.3
Manufacturing .....	-6.0	-8	7.1	-14.2	-1.8	4.2	2.9	-8.7
Durable goods .....	-10.6	-1.7	-2.6	-17.0	-5.5	.4	2.6	-4.3
Nondurable goods .....	4.6	.9	9.7	2.8	3.7	3.9	.2	-4.4
Wholesale trade .....	6.1	4.2	2.3	13.5	.7	6.8	7.7	1.4
Durable goods .....	3.9	1.3	6.8	3.8	-3.2	.6	7.0	1.0
Nondurable goods .....	2.2	2.8	-4.5	9.7	3.9	6.3	.7	.4
Merchant wholesalers .....	6.3	3.9	1.5	15.0	-.3	6.1	10.0	0
Durable goods .....	4.4	1.0	5.7	5.5	-3.7	1.8	6.2	-2
Nondurable goods .....	1.8	2.9	-4.1	9.5	3.5	4.2	3.7	.2
Nonmerchant wholesalers .....	-2	.2	.8	-1.5	.9	.8	-2.2	1.4
Durable goods .....	-5	.3	1.1	-1.7	.5	-1.3	.8	1.2
Nondurable goods .....	.3	-1	-4	.2	.4	2.0	-3.0	.2
Retail trade .....	6.5	12.2	4.8	10.5	27.6	3.0	5.3	12.8
Durable goods .....	4.8	8.7	.3	6.5	21.9	.4	-4	12.9
Automotive .....	-7	3.2	-6.3	-1.9	19.0	-.6	-8.4	2.9
Other .....	5.5	5.5	6.7	8.4	2.9	1.0	8.0	10.0
Nondurable goods .....	1.6	3.5	4.4	4.0	5.8	2.6	5.7	-.1
Other .....	-4.3	5.6	-9.8	-.2	6.5	2.8	6.7	6.5
Durable goods .....	3.8	2.6	1.1	5.5	1.9	1.4	5.6	1.4
Nondurable goods .....	-8.1	3.0	-10.9	-5.8	4.6	1.4	1.1	5.1

Table 5.12.—Inventories and Final Sales of Domestic Business by Industry

(Billions of dollars)

	Seasonally adjusted quarterly totals					
	1992		1993			
	III	IV	I	II	III	IV
<b>Inventories<sup>1</sup></b> .....	<b>1,098.7</b>	<b>1,099.0</b>	<b>1,119.5</b>	<b>1,119.6</b>	<b>1,130.9</b>	<b>1,134.8</b>
Farm .....	94.9	95.1	99.1	95.4	95.1	92.7
Nonfarm .....	1,003.8	1,003.9	1,020.4	1,024.2	1,035.8	1,042.1
Durable goods .....	580.2	580.9	590.7	592.1	600.3	607.5
Nondurable goods .....	423.5	423.0	429.7	432.2	435.5	434.6
Manufacturing .....	406.8	400.9	402.0	402.4	407.0	405.0
Durable goods .....	256.5	251.0	250.8	250.7	254.2	253.8
Nondurable goods .....	150.3	149.9	151.2	151.7	152.8	151.2
Wholesale trade .....	244.9	247.9	249.6	251.3	254.6	256.7
Durable goods .....	154.2	155.4	155.9	156.6	159.1	160.3
Nondurable goods .....	90.7	92.5	93.7	94.7	95.5	96.4
Merchant wholesalers .....	217.7	221.4	222.6	224.1	227.6	229.4
Durable goods .....	137.7	139.4	139.5	140.5	142.5	143.3
Nondurable goods .....	80.0	82.0	83.1	83.7	85.0	86.0
Nonmerchant wholesalers .....	27.2	26.5	27.0	27.2	27.0	27.3
Durable goods .....	16.5	16.0	16.4	16.1	16.6	17.0
Nondurable goods .....	10.7	10.4	10.6	11.1	10.4	10.4
Retail trade .....	266.4	269.5	280.1	281.2	282.7	286.6
Durable goods .....	126.7	129.4	137.0	138.0	138.2	143.0
Automotive .....	62.3	62.5	68.2	69.3	66.9	68.5
Other .....	64.4	67.0	68.7	68.7	71.3	74.5
Nondurable goods .....	139.7	140.1	143.1	143.3	144.5	143.6
Other .....	85.7	85.6	88.7	89.3	91.5	93.8
<b>Final sales of domestic business<sup>2</sup></b> .....	<b>426.7</b>	<b>436.9</b>	<b>439.0</b>	<b>445.5</b>	<b>450.7</b>	<b>461.1</b>
<b>Final sales of goods and structures of domestic business<sup>2</sup></b> .....	<b>234.2</b>	<b>240.5</b>	<b>240.4</b>	<b>243.9</b>	<b>245.9</b>	<b>253.8</b>
<b>Ratio of inventories to final sales of domestic business</b>						
Inventories to final sales .....	2.57	2.52	2.55	2.51	2.51	2.46
Nonfarm inventories to final sales .....	2.35	2.30	2.32	2.30	2.30	2.26
Nonfarm inventories to final sales of goods and structures .....	4.29	4.17	4.24	4.20	4.21	4.11

1. Inventories are as of the end of the quarter.

2. Quarterly totals at monthly rates. Final sales of domestic business equals final sales of domestic product less gross product of households and institutions and general government and includes a small amount of final sales by farm.

Table 5.11.—Change in Business Inventories by Industry in Constant Dollars

(Billions of 1987 dollars)

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Change in business inventories</b>	<b>6.5</b>	<b>14.3</b>	<b>9.6</b>	<b>8.7</b>	<b>29.3</b>	<b>13.0</b>	<b>6.5</b>	<b>8.5</b>
Farm .....	3.8	-5.3	3.8	1.2	0	-4.1	-12.9	-4.4
Nonfarm .....	2.7	19.7	5.8	7.5	29.3	17.1	19.4	12.9
Manufacturing .....	-4.7	.5	7.4	-12.5	-.8	5.0	3.1	-5.3
Durable goods .....	-8.9	-.5	-1.2	-15.1	-4.6	1.4	2.8	-1.7
Nondurable goods .....	4.2	1.0	8.6	2.6	3.8	3.6	.3	-3.6
Wholesale trade .....	5.4	3.7	3.3	10.7	.7	6.6	6.4	1.2
Durable goods .....	3.6	1.3	6.3	3.4	-2.8	.6	6.3	1.1
Nondurable goods .....	1.8	2.4	-3.0	7.3	3.6	6.1	.1	0
Merchant wholesalers .....	5.6	3.5	1.5	12.8	-.1	5.9	8.5	-.4
Durable goods .....	4.0	.9	5.2	5.0	-3.3	1.7	5.6	-.3
Nondurable goods .....	1.6	2.5	-3.7	7.7	3.2	4.2	2.9	-.1
Nonmerchant wholesalers .....	-2	.3	1.8	-2.1	.8	.7	-2.1	1.6
Durable goods .....	-4	.4	1.1	-1.6	.4	-1.2	.8	1.4
Nondurable goods .....	.3	-1	.7	-.4	.4	1.8	-2.8	.2
Retail trade .....	5.9	10.7	4.2	9.7	24.0	3.0	4.8	11.1
Durable goods .....	4.3	7.6	.2	5.9	18.9	.8	-.1	11.0
Automotive .....	-6	2.9	-5.6	-1.7	16.6	-.5	-7.1	2.4
Other .....	4.9	4.8	5.9	7.6	2.3	1.2	7.0	8.6
Nondurable goods .....	1.6	3.1	4.0	3.8	5.1	2.3	4.9	.1
Other .....	-3.9	4.7	-9.0	-.4	5.4	2.4	5.0	5.9
Durable goods .....	3.4	2.2	1.0	4.9	1.6	1.2	4.8	1.2
Nondurable goods .....	-7.3	2.5	-10.0	-5.3	3.8	1.2	.2	4.7

Table 5.13.—Inventories and Final Sales of Domestic Business by Industry in Constant Dollars

(Billions of 1987 dollars)

	Seasonally adjusted quarterly totals					
	1992		1993			
	III	IV	I	II	III	IV
<b>Inventories<sup>1</sup></b> .....	<b>983.1</b>	<b>985.3</b>	<b>992.6</b>	<b>995.9</b>	<b>997.5</b>	<b>999.6</b>
Farm .....	87.8	88.1	88.1	87.1	83.9	82.8
Nonfarm .....	895.3	897.2	904.5	908.8	913.6	916.8
Durable goods .....	525.5	525.3	528.6	529.6	533.0	535.9
Nondurable goods .....	369.8	371.8	375.9	379.2	380.6	380.9
Manufacturing .....	369.0	365.9	365.7	366.9	367.7	366.4
Durable goods .....	235.7	231.9	230.7	231.1	231.8	231.4
Nondurable goods .....	133.3	134.0	135.0	135.8	135.9	135.0
Wholesale trade .....	215.1	217.7	217.9	219.6	221.2	221.5
Durable goods .....	137.7	138.5	137.8	138.0	139.5	139.8
Nondurable goods .....	77.4	79.2	80.1	81.6	81.6	81.7
Merchant wholesalers .....	190.6	193.8	193.8	195.3	197.4	197.3
Durable goods .....	122.7	124.0	123.1	123.6	125.0	124.9
Nondurable goods .....	67.9	69.8	70.6	71.7	72.4	72.4
Nonmerchant wholesalers .....	24.5	23.9	24.2	24.3	23.8	24.2
Durable goods .....	15.0	14.6	14.7	14.4	14.6	14.9
Nondurable goods .....	9.5	9.4	9.5	9.9	9.2	9.3
Retail trade .....	234.0	236.4	242.4	243.2	244.4	247.1
Durable goods .....	113.7	115.2	119.9	120.1	120.1	122.9
Automotive .....	56.9	56.5	60.6	60.5	58.7	59.4
Other .....	56.8	58.7	59.3	59.6	61.4	63.5
Nondurable goods .....	120.2	121.2	122.5	123.0	124.2	124.3
Other .....	77.2	77.1	78.5	79.1	80.3	81.8
<b>Final sales of domestic business<sup>2</sup></b> .....	<b>355.7</b>	<b>361.5</b>	<b>360.4</b>	<b>363.4</b>	<b>366.8</b>	<b>373.9</b>
<b>Final sales of goods and structures of domestic business<sup>2</sup></b> .....	<b>203.6</b>	<b>208.6</b>	<b>207.0</b>	<b>209.3</b>	<b>211.3</b>	<b>217.6</b>
<b>Ratio of inventories to final sales of domestic business</b>						
Inventories to final sales .....	2.76	2.73	2.75	2.74	2.72	2.67
Nonfarm inventories to final sales .....	2.52	2.48	2.51	2.50	2.49	2.45
Nonfarm inventories to final sales of goods and structures .....	4.40	4.30	4.37	4.34	4.32	4.21

1. Inventories are as of the end of the quarter. Quarter-to-quarter changes calculated from this table are at quarterly rates, whereas the constant-dollar change in business inventories component of GDP is stated at annual rates.

2. Quarterly totals at monthly rates. Final sales of domestic business equals final sales of domestic product less gross product of households and institutions and general government and includes a small amount of final sales by farm.



**Table 6.1C.—National Income Without Capital Consumption Adjustment by Industry**

[Billions of dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>National income without capital consumption adjustment</b> .....	<b>4,880.3</b>	<b>5,173.4</b>	<b>4,873.1</b>	<b>5,003.2</b>	<b>5,071.1</b>	<b>5,133.6</b>	<b>5,177.6</b>	<b>5,311.2</b>
<b>Domestic industries</b> .....	<b>4,873.0</b>	<b>5,173.2</b>	<b>4,865.3</b>	<b>5,005.7</b>	<b>5,070.7</b>	<b>5,134.1</b>	<b>5,171.2</b>	<b>5,316.8</b>
<b>Private industries</b> .....	<b>4,138.5</b>	<b>4,407.8</b>	<b>4,127.7</b>	<b>4,262.0</b>	<b>4,313.3</b>	<b>4,372.8</b>	<b>4,401.9</b>	<b>4,543.3</b>
Agriculture, forestry, and fisheries .....	100.9	105.3	94.4	104.3	112.5	106.7	84.2	.....
Mining .....	38.5	40.1	38.0	40.1	40.2	39.3	39.6	.....
Construction .....	212.8	228.0	213.1	218.1	219.3	224.7	231.6	.....
Manufacturing .....	895.3	929.0	900.5	919.0	909.6	925.8	922.5	.....
Durable goods .....	501.7	523.0	503.1	518.8	507.6	518.0	520.8	.....
Nondurable goods .....	393.6	406.1	397.4	400.2	401.9	407.7	401.8	.....
Transportation and public utilities .....	356.1	376.1	355.3	361.4	369.0	370.7	378.4	.....
Transportation .....	151.0	161.8	151.7	154.4	157.4	158.9	164.4	.....
Communications .....	103.7	107.4	103.8	106.4	105.4	108.2	108.5	.....
Electric, gas, and sanitary services .....	101.5	106.9	99.9	100.6	106.2	103.6	105.6	.....
Wholesale trade .....	283.6	297.9	286.4	297.8	288.2	299.8	297.4	.....
Retail trade .....	416.7	444.9	412.5	428.7	432.2	441.1	449.1	.....
Finance, insurance, and real estate .....	748.9	815.6	733.0	768.3	801.2	805.9	818.2	.....
Services .....	1,085.8	1,171.0	1,094.6	1,124.4	1,141.1	1,158.9	1,180.7	.....
<b>Government</b> .....	<b>734.5</b>	<b>765.3</b>	<b>737.5</b>	<b>743.8</b>	<b>757.4</b>	<b>761.3</b>	<b>769.2</b>	<b>773.5</b>
<b>Rest of the world</b> .....	<b>7.3</b>	<b>.2</b>	<b>7.8</b>	<b>-2.5</b>	<b>.4</b>	<b>-5</b>	<b>6.4</b>	<b>-5.6</b>

**Table 6.16C.—Corporate Profits by Industry**

[Billions of dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Corporate profits with inventory valuation and capital consumption adjustments</b> .....	<b>407.2</b>	<b>467.3</b>	<b>367.5</b>	<b>439.5</b>	<b>432.1</b>	<b>458.1</b>	<b>468.5</b>	<b>510.5</b>
<b>Domestic industries</b> .....	<b>344.9</b>	<b>408.6</b>	<b>306.0</b>	<b>384.8</b>	<b>373.0</b>	<b>400.0</b>	<b>405.8</b>	<b>455.4</b>
Financial .....	66.7	87.0	33.2	70.7	81.0	85.0	87.6	94.2
Nonfinancial .....	278.3	321.6	272.7	314.1	292.1	315.0	318.2	361.2
<b>Rest of the world</b> .....	<b>62.3</b>	<b>58.7</b>	<b>61.5</b>	<b>54.7</b>	<b>59.0</b>	<b>58.1</b>	<b>62.7</b>	<b>55.1</b>
Receipts from the rest of the world .....	65.2	71.3	65.4	60.5	66.7	71.4	74.0	73.2
Less: Payments to the rest of the world .....	3.0	12.6	3.8	5.8	7.7	13.3	11.3	18.1
<b>Corporate profits with inventory valuation adjustment</b> .....	<b>390.1</b>	<b>443.0</b>	<b>350.1</b>	<b>414.8</b>	<b>407.0</b>	<b>433.4</b>	<b>444.8</b>	<b>486.6</b>
<b>Domestic industries</b> .....	<b>327.8</b>	<b>384.2</b>	<b>288.6</b>	<b>360.1</b>	<b>348.0</b>	<b>375.3</b>	<b>382.1</b>	<b>431.5</b>
Financial .....	78.1	98.6	44.6	82.0	92.3	96.4	99.3	106.3
Federal Reserve banks .....	17.8	16.2	17.1	16.7	16.6	16.2	16.0	16.2
Other .....	60.3	82.3	27.5	65.3	75.7	80.2	83.3	90.1
Nonfinancial .....	249.8	285.7	244.0	278.1	255.7	278.9	282.8	325.2
Manufacturing .....	115.5	132.6	119.3	128.0	118.9	132.5	126.7	.....
Durable goods .....	48.3	60.6	49.9	58.0	48.0	58.4	59.9	.....
Primary metal industries .....	.6	1.4	.3	0	-.5	2.5	1.1	.....
Fabricated metal products .....	7.4	6.8	8.0	6.6	5.5	6.9	6.3	.....
Industrial machinery and equipment .....	6.6	7.1	6.5	7.8	5.7	6.2	8.8	.....
Electronic and other electric equipment .....	12.1	14.9	12.2	17.6	14.9	12.1	14.4	.....
Motor vehicles and equipment .....	3.5	8.8	2.4	4.9	3.1	10.0	8.1	.....
Other .....	18.1	21.5	20.5	21.0	19.4	20.7	21.3	.....
Nondurable goods .....	67.2	72.0	69.4	70.0	70.9	74.2	66.8	.....
Food and kindred products .....	17.0	15.0	18.5	15.2	18.0	14.8	14.6	.....
Chemicals and allied products .....	15.7	16.9	15.0	17.7	18.4	16.3	14.6	.....
Petroleum and coal products .....	6.1	12.1	6.7	5.0	7.2	13.5	12.0	.....
Other .....	28.5	28.0	29.2	32.1	27.3	29.5	25.6	.....
Transportation and public utilities .....	52.0	57.8	48.7	50.4	53.3	53.9	59.0	.....
Wholesale and retail trade .....	46.3	54.7	41.3	57.7	46.0	55.4	55.1	.....
Other .....	36.0	40.7	34.6	42.0	37.5	37.2	42.1	.....
<b>Rest of the world</b> .....	<b>62.3</b>	<b>58.7</b>	<b>61.5</b>	<b>54.7</b>	<b>59.0</b>	<b>58.1</b>	<b>62.7</b>	<b>55.1</b>



**Table 7.1.—Fixed-Weighted and Alternative Quantity and Price Indexes for Gross Domestic Product—Continued**

[Index numbers, 1987=100]

	1992	1993	Seasonally adjusted						
			1992		1993				
			III	IV	I	II	III	IV	
<b>Government purchases:</b>									
Current dollars .....	128.4	131.4	129.2	129.8	129.3	131.4	132.1	132.6	
Quantity indexes:									
Fixed 1987 weights .....	107.2	106.5	107.8	107.4	105.6	106.8	106.8	106.8	
Chain-type annual weights .....	107.0	106.4	107.4	107.2	105.6	106.6	106.6	106.6	
Benchmark-years weights .....	106.9	106.2	107.3	107.1	105.4	106.5	106.5	106.5	
Price indexes:									
Fixed 1987 weights .....	120.6	124.3	121.0	121.7	123.2	124.0	124.8	125.1	
Chain-type annual weights .....	120.0	123.5	120.3	121.0	122.4	123.2	123.9	124.4	
Benchmark-years weights .....	120.2	123.7	120.5	121.3	122.6	123.5	124.2	124.6	
Implicit price deflator .....	119.7	123.3	119.9	120.8	122.4	123.1	123.7	124.1	
<b>Federal:</b>									
Current dollars .....	116.6	115.2	117.6	117.5	115.0	116.3	115.2	114.3	
Quantity indexes:									
Fixed 1987 weights .....	96.9	92.2	97.9	97.1	92.9	93.4	91.9	90.7	
Chain-type annual weights .....	96.6	92.2	97.3	96.8	92.9	93.4	91.9	90.8	
Benchmark-years weights .....	96.3	92.0	97.0	96.5	92.7	93.2	91.6	90.5	
Price indexes:									
Fixed 1987 weights .....	121.8	126.2	122.2	122.8	125.1	125.8	126.8	127.0	
Chain-type annual weights .....	120.7	124.8	121.0	121.5	123.6	124.3	125.4	125.9	
Benchmark-years weights .....	121.0	125.3	121.4	122.0	124.1	124.8	125.9	126.4	
Implicit price deflator .....	120.3	124.9	120.1	121.1	123.8	124.5	125.4	126.1	
<b>National defense:</b>									
Current dollars .....	107.4	103.9	108.4	108.1	104.4	105.3	103.4	102.5	
Quantity indexes:									
Fixed 1987 weights .....	89.4	83.0	90.5	89.5	84.2	84.4	82.2	81.2	
Chain-type annual weights .....	88.6	82.5	89.2	88.5	83.8	84.0	81.6	80.8	
Benchmark-years weights .....	88.7	82.7	89.3	88.6	83.9	84.1	81.8	80.9	
Price indexes:									
Fixed 1987 weights .....	122.3	127.2	122.8	123.5	125.9	126.8	127.9	128.1	
Chain-type annual weights .....	121.2	125.8	121.6	122.2	124.4	125.3	126.6	126.9	
Benchmark-years weights .....	121.2	125.9	121.6	122.2	124.5	125.4	126.6	127.0	
Implicit price deflator .....	120.1	125.1	119.8	120.8	123.9	124.8	125.7	126.2	
<b>Nondefense:</b>									
Current dollars .....	145.4	150.8	146.6	147.2	148.4	150.7	152.5	151.5	
Quantity indexes:									
Fixed 1987 weights .....	120.4	121.1	121.2	121.1	120.1	121.7	122.4	120.4	
Chain-type annual weights .....	122.1	123.0	123.0	122.9	121.8	123.5	124.4	122.5	
Benchmark-years weights .....	120.7	121.6	121.5	121.5	120.4	122.0	122.9	121.1	
Price indexes:									
Fixed 1987 weights .....	120.2	123.0	120.3	120.9	122.5	122.5	123.4	123.6	
Chain-type annual weights .....	119.1	122.3	119.2	119.7	121.6	121.8	122.5	123.3	
Benchmark-years weights .....	120.5	123.8	120.6	121.2	123.0	123.3	124.0	124.8	
Implicit price deflator .....	120.8	124.5	121.0	121.6	123.6	123.9	124.6	125.9	
<b>State and local:</b>									
Current dollars .....	137.5	143.9	138.2	139.2	140.4	143.2	145.2	146.8	
Quantity indexes:									
Fixed 1987 weights .....	115.2	117.6	115.4	115.4	115.5	117.1	118.4	119.4	
Chain-type annual weights .....	115.0	117.3	115.2	115.3	115.4	116.8	118.0	118.9	
Benchmark-years weights .....	115.1	117.4	115.3	115.3	115.4	116.9	118.1	119.0	
Price indexes:									
Fixed 1987 weights .....	119.6	122.8	120.0	120.9	121.8	122.7	123.2	123.6	
Chain-type annual weights .....	119.6	122.7	119.9	120.8	121.7	122.6	123.1	123.5	
Benchmark-years weights .....	119.5	122.6	119.9	120.7	121.6	122.5	123.0	123.4	
Implicit price deflator .....	119.4	122.4	119.7	120.6	121.5	122.3	122.7	123.0	

**Table 7.2.—Fixed-Weighted and Alternative Quantity and Price Indexes for Gross Domestic Product, Final Sales, and Purchases**

[Index numbers, 1987=100]

	1992	1993	Seasonally adjusted						
			1992		1993				
			III	IV	I	II	III	IV	
<b>Gross domestic product:</b>									
Current dollars .....	133.0	140.5	133.5	136.4	137.9	139.4	140.9	143.8	
Quantity indexes:									
Fixed 1987 weights .....	109.8	113.1	110.1	111.6	111.9	112.4	113.2	115.1	
Chain-type annual weights .....	109.5	112.5	109.8	111.3	111.4	111.9	112.5	114.2	
Benchmark-years weights .....	109.4	112.3	109.7	111.1	111.2	111.7	112.3	114.0	
Price indexes:									
Fixed 1987 weights .....	122.1	125.9	122.5	123.5	124.8	125.6	126.3	127.0	
Chain-type annual weights .....	121.5	125.0	121.8	122.6	123.8	124.7	125.3	126.0	
Benchmark-years weights .....	121.7	125.2	122.0	122.9	124.1	124.9	125.6	126.3	
Implicit price deflator .....	121.1	124.2	121.2	122.2	123.3	124.0	124.5	124.9	
<b>Final sales of domestic product<sup>1</sup>:</b>									
Current dollars .....	133.6	141.0	134.0	137.0	138.0	139.9	141.5	144.4	
Quantity indexes:									
Fixed 1987 weights .....	110.3	113.5	110.5	112.1	111.9	112.7	113.7	115.6	
Chain-type annual weights .....	109.9	112.8	110.1	111.6	111.3	112.2	112.9	114.6	
Benchmark-years weights .....	109.9	112.7	110.0	111.5	111.2	112.1	112.8	114.5	
Price indexes:									
Fixed 1987 weights .....	122.2	126.0	122.6	123.6	124.9	125.7	126.4	127.1	
Chain-type annual weights .....	121.6	125.0	121.9	122.7	123.9	124.7	125.4	126.1	
Benchmark-years weights .....	121.7	125.3	122.1	122.9	124.2	125.0	125.6	126.4	
Implicit price deflator .....	121.1	124.2	121.3	122.2	123.3	124.1	124.5	125.0	
<b>Gross domestic purchases<sup>2</sup>:</b>									
Current dollars .....	129.6	137.6	130.2	133.1	134.7	136.5	138.1	140.8	
Quantity indexes:									
Fixed 1987 weights .....	107.2	111.3	107.6	109.1	109.7	110.6	111.6	113.4	
Chain-type annual weights .....	106.7	110.2	107.0	108.4	108.9	109.6	110.4	112.0	
Benchmark-years weights .....	106.7	110.3	107.1	108.5	108.9	109.7	110.5	112.1	
Price indexes:									
Fixed 1987 weights .....	122.0	125.6	122.5	123.4	124.4	125.3	125.9	126.6	
Chain-type annual weights .....	121.5	124.9	121.9	122.8	123.8	124.6	125.2	125.9	
Benchmark-years weights .....	121.5	124.9	121.9	122.8	123.8	124.6	125.2	125.9	
Implicit price deflator .....	120.9	123.6	121.0	122.1	122.8	123.5	123.8	124.2	
<b>Final sales to domestic purchasers<sup>3</sup>:</b>									
Current dollars .....	130.2	138.0	130.7	133.6	134.8	137.0	138.7	141.5	
Quantity indexes:									
Fixed 1987 weights .....	107.7	111.6	108.0	109.5	109.7	110.9	112.1	113.8	
Chain-type annual weights .....	107.1	110.5	107.4	108.7	108.8	109.9	110.8	112.4	
Benchmark-years weights .....	107.2	110.6	107.5	108.9	108.9	110.0	111.0	112.5	
Price indexes:									
Fixed 1987 weights .....	122.1	125.7	122.6	123.4	124.5	125.4	126.0	126.7	
Chain-type annual weights .....	121.6	124.9	122.0	122.8	123.8	124.7	125.2	126.0	
Benchmark-years weights .....	121.5	124.9	122.0	122.8	123.8	124.7	125.2	126.0	
Implicit price deflator .....	120.9	123.6	121.0	122.0	122.8	123.5	123.8	124.3	

1. Equals GDP less change in business inventories.

2. Equals GDP less net exports of goods and services or equals the sum of personal consumption expenditures, gross private domestic investment, and government purchases.

3. Equals gross domestic purchases less change in business inventories or equals the sum of personal consumption expenditures, gross private domestic fixed investment, and government purchases.

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

NOTE.—The quantity and price indexes in this table are calculated from weighted averages of the detailed output and prices used to prepare each aggregate and component. The fixed-weighted measures use as weights the composition of output in 1987. For the alternative indexes, the chain-type indexes with annual weights use weights for the preceding and current years, and the indexes with benchmark-years weights use weights of 1959, 1963, 1967, 1972, 1977, 1982, and 1987 and the most recent year. Percent changes from preceding period for selected items in this table are shown in table 8.1.

**Table 7.3.—Fixed-Weighted and Alternative Quantity and Price Indexes for Gross National Product and Command-Basis Gross National Product**

[Index numbers, 1987=100]

	1992	1993	Seasonally adjusted						
			1992		1993				
			III	IV	I	II	III	IV	
<b>Gross national product:</b>									
Current dollars .....	133.0	140.3	133.5	136.3	137.8	139.2	140.9	143.5	
Quantity indexes:									
Fixed 1987 weights .....	109.9	113.1	110.2	111.5	111.8	112.3	113.2	114.9	
Chain-type annual weights .....	109.6	112.4	109.8	111.2	111.3	111.8	112.5	114.0	
Benchmark-years weights .....	109.5	112.3	109.7	111.0	111.2	111.7	112.4	113.9	
Price indexes:									
Fixed 1987 weights .....	122.1	125.9	122.5	123.4	124.7	125.6	126.2	126.9	
Chain-type annual weights .....	121.4	124.9	121.7	122.5	123.8	124.6	125.2	126.0	
Benchmark-years weights .....	121.6	125.2	122.0	122.8	124.0	124.9	125.5	126.3	
Implicit price deflator .....	121.1	124.1	121.2	122.2	123.3	124.0	124.4	124.8	
<b>Less: Exports of goods and services and receipts of factor income:</b>									
Current dollars .....	164.1	169.2	163.8	165.7	165.0	168.8	168.1	174.8	
Quantity index, fixed 1987 weights ...	145.7	149.9	145.6	147.2	146.3	148.9	149.0	155.3	
<b>Plus: Command-basis exports of goods and services and receipts of factor income:</b>									
Current dollars .....	176.0	181.8	176.2	179.9	178.9	181.3	179.5	187.5	
Quantity index, fixed 1987 weights ...	147.0	153.4	147.8	147.6	149.3	151.9	153.1	159.2	
<b>Equals: Command-basis gross national product:</b>									
Current dollars .....	133.0	140.3	133.5	136.3	137.8	139.2	140.9	143.5	
Quantity index, fixed 1987 weights ...	110.0	113.4	110.3	111.6	112.1	112.6	113.7	115.3	

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

**Table 7.4.—Price Indexes for Personal Consumption Expenditures by Major Type of Product, Fixed 1987 Weights**

[Index numbers, 1987=100]

<b>Personal consumption expenditures</b> .....	124.9	128.7	125.5	126.5	127.5	128.4	128.9	129.8
<b>Durable goods</b> .....	111.5	113.8	111.8	112.1	112.6	113.5	114.1	114.9
Motor vehicles and parts .....	112.2	115.8	112.7	113.3	113.9	115.3	116.6	117.5
Furniture and household equipment ..	104.0	104.3	103.8	104.2	103.9	104.2	104.3	105.0
Other .....	124.2	126.8	124.7	124.3	126.1	127.2	126.8	127.1
<b>Nondurable goods</b> .....	123.0	124.9	123.4	123.8	124.9	125.0	124.5	125.1
Food .....	122.0	124.3	122.2	122.7	123.5	124.2	124.3	125.3
Clothing and shoes .....	117.9	119.1	118.2	118.2	119.8	119.0	118.9	118.8
Gasoline and oil .....	123.3	122.2	124.8	124.7	126.3	123.1	118.8	120.4
Fuel oil and coal .....	116.5	116.1	118.5	117.3	116.2	117.4	116.5	114.3
Other .....	128.8	131.6	129.6	130.3	131.4	132.2	131.5	131.4
<b>Services</b> .....	129.5	134.7	130.1	131.6	132.8	134.2	135.2	136.3
Housing .....	124.1	127.8	124.4	125.4	126.5	127.6	128.1	129.0
Household operation .....	112.5	115.6	112.9	113.9	113.5	115.3	116.4	117.1
Electricity and gas .....	111.0	114.6	111.4	112.7	112.2	114.2	115.8	116.0
Other household operation .....	113.8	116.4	114.2	114.9	114.6	116.2	116.9	118.0
Transportation .....	128.3	135.5	127.8	131.9	134.4	134.9	136.0	136.7
Medical care .....	140.9	148.5	142.0	144.0	145.9	147.9	149.3	150.7
Other .....	132.2	137.2	133.2	134.4	135.4	136.6	137.6	139.1
<b>Addenda:</b>								
Price indexes for personal consumption expenditures:								
Chain-type annual weights .....	124.4	128.0	124.9	125.8	126.8	127.7	128.2	129.1
Benchmark-years weights .....	124.5	128.1	125.0	125.9	127.0	127.9	128.3	129.2

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

**Table 7.6.—Price Indexes for Fixed Investment by Type, Fixed 1987 Weights**

[Index numbers, 1987=100]

	1992	1993	Seasonally adjusted					
			1992		1993			
			III	IV	I	II	III	IV
<b>Fixed investment</b> .....	112.0	114.7	112.4	112.8	113.5	114.4	115.2	115.7
<b>Nonresidential</b> .....	111.4	113.3	111.7	112.0	112.4	113.1	113.6	114.0
<b>Structures</b> .....	114.6	117.8	114.8	115.6	116.3	117.4	118.4	119.3
Nonresidential buildings, including								
farm .....	113.7	117.2	114.0	114.8	115.6	116.5	117.8	118.8
Utilities .....	115.6	119.3	115.8	116.4	117.3	119.4	119.8	120.8
Mining exploration, shafts, and wells .....	123.5	123.3	122.9	123.1	122.9	123.6	123.3	123.3
Other structures .....	110.7	113.6	110.8	112.6	112.3	113.7	113.6	114.7
<b>Producers' durable equipment</b> .....	109.7	110.9	110.1	110.1	110.4	110.9	111.2	111.2
Information processing and related equipment .....	93.1	92.3	92.9	92.8	92.7	92.3	92.1	91.9
Computers and peripheral equipment <sup>1</sup> .....	59.6	53.0	58.3	57.0	55.7	53.6	52.2	50.5
Other .....	107.9	109.6	108.2	108.5	109.0	109.5	109.7	110.2
Industrial equipment .....	120.2	122.5	121.4	120.9	121.1	122.3	123.2	123.4
Transportation and related equipment .....	116.8	119.2	117.1	117.3	118.4	119.1	119.6	119.6
Other .....	117.1	119.1	117.7	118.0	118.2	119.1	119.4	119.6
<b>Residential</b> .....	113.4	117.7	113.8	114.8	115.8	117.2	118.5	119.5
<b>Structures</b> .....	113.6	118.1	114.0	115.0	116.1	117.5	118.8	119.8
Single family .....	113.4	118.3	113.9	115.2	116.2	117.3	119.2	120.4
Multifamily .....	111.3	115.6	111.5	112.5	113.5	114.6	116.4	117.6
Other structures .....	114.7	118.6	114.9	115.7	116.7	118.7	119.1	119.7
<b>Producers' durable equipment</b> .....	104.9	105.5	105.2	104.9	104.5	105.4	105.9	106.3
<b>Addenda:</b>								
Price indexes for fixed investment:								
Chain-type annual weights .....	111.0	112.9	111.2	111.5	112.0	112.7	113.3	113.7
Benchmark-years weights .....	110.3	112.3	110.6	110.9	111.4	112.1	112.7	113.1

1. Includes new computers and peripheral equipment only.

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

**Table 7.9.—Price Indexes for Exports and Imports of Goods and Services and for Receipts and Payments of Factor Income, Fixed 1987 Weights**

[Index numbers, 1987=100]

<b>Exports of goods and services</b> .....	113.7	115.4	113.9	114.3	114.7	115.5	115.7	115.9
Merchandise <sup>1</sup> .....	109.6	110.4	109.7	109.7	110.0	110.5	110.5	110.7
Durable .....	109.3	110.7	109.4	109.8	110.3	111.1	110.8	110.8
Nondurable .....	110.2	109.8	110.1	109.5	109.4	109.3	110.0	110.4
Services <sup>1</sup> .....	123.7	127.6	124.0	125.5	126.2	127.7	128.2	128.5
<b>Receipts of factor income</b> <sup>2</sup> .....	122.5	125.7	122.7	123.7	124.9	125.6	126.1	126.5
<b>Imports of goods and services</b> .....	115.1	115.0	116.3	115.9	114.5	115.6	114.8	115.1
Merchandise <sup>1</sup> .....	112.1	112.0	113.1	113.1	111.6	112.7	111.8	111.9
Durable .....	112.8	114.3	113.3	113.5	113.3	114.1	114.3	115.4
Nondurable .....	110.7	108.0	112.7	112.4	108.6	110.3	107.3	105.7
Services <sup>1</sup> .....	128.9	128.4	130.4	128.3	127.5	128.2	128.3	129.6
<b>Payments of factor income</b> <sup>3</sup> .....	125.0	129.1	125.3	126.6	127.9	128.9	129.6	130.1
<b>Addenda:</b>								
Price indexes for exports of goods and services:								
Chain-type annual weights .....	112.9	113.9	113.0	113.2	113.4	114.1	114.1	114.2
Benchmark-years weights .....	112.3	113.4	112.4	112.6	112.9	113.5	113.5	113.6
Price indexes for imports of goods and services:								
Chain-type annual weights .....	113.4	112.8	114.4	114.1	112.5	113.4	112.5	112.6
Benchmark-years weights .....	112.3	111.7	113.3	113.0	111.5	112.4	111.5	111.5

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government, are included in services.

2. Consists largely of receipts by U.S. residents of interest and dividends and reinvested earnings of foreign affiliates of U.S. corporations.

3. Consists largely of payments to foreign residents of interest and dividends and reinvested earnings of U.S. affiliates of foreign corporations.

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

**Table 7.10.—Price Indexes for Exports and Imports of Merchandise by End-Use Category, Fixed 1987 Weights**

[Index numbers, 1987=100]

	1992	1993	Seasonally adjusted					
			1992		1993			
			III	IV	I	II	III	IV
<b>Exports of merchandise</b> .....	<b>109.6</b>	<b>110.4</b>	<b>109.7</b>	<b>109.7</b>	<b>110.0</b>	<b>110.5</b>	<b>110.5</b>	<b>110.7</b>
Foods, feeds, and beverages .....	114.5	116.1	112.6	111.7	113.1	113.1	118.2	120.1
Industrial supplies and materials .....	108.3	109.2	109.4	108.8	109.1	110.4	109.1	108.3
Durable goods .....	116.5	125.2	118.2	118.7	122.3	127.5	126.2	124.9
Nondurable goods .....	104.6	101.9	105.4	104.4	103.1	102.6	101.3	100.8
Capital goods, except automotive .....	105.8	105.9	105.7	105.8	105.8	106.0	105.7	106.0
Civilian aircraft, engines, and parts ...	122.1	125.6	122.4	123.5	124.6	125.4	125.1	126.8
Computers, peripherals, and parts ....	58.9	52.1	57.4	56.3	54.9	52.7	51.2	49.7
Other .....	116.5	117.9	116.7	117.0	117.1	117.9	118.1	118.6
Automotive vehicles, engines, and parts	112.3	113.2	112.3	113.0	113.3	113.3	113.1	113.3
Consumer goods, except automotive .....	118.0	119.8	117.8	118.8	119.6	119.7	119.7	120.1
Durable goods .....	114.5	115.0	113.8	115.0	115.4	114.9	114.8	114.8
Nondurable goods .....	120.9	124.0	121.4	122.1	123.3	123.9	124.1	124.8
Other .....	113.0	113.9	113.0	113.4	113.4	114.1	113.8	114.1
Durable goods .....	113.0	113.9	113.0	113.4	113.4	114.1	113.8	114.1
Nondurable goods .....	113.0	113.9	113.0	113.4	113.4	114.1	113.8	114.1
<b>Imports of merchandise</b> .....	<b>112.1</b>	<b>112.0</b>	<b>113.1</b>	<b>113.1</b>	<b>111.6</b>	<b>112.7</b>	<b>111.8</b>	<b>111.9</b>
Foods, feeds, and beverages .....	108.1	107.9	106.3	107.2	105.7	106.6	108.8	110.7
Industrial supplies and materials, except petroleum and products .....	114.2	114.3	114.6	114.4	114.8	115.0	113.4	114.0
Durable goods .....	115.3	117.0	116.2	114.7	117.6	117.4	115.5	117.3
Nondurable goods .....	113.1	111.5	113.0	114.0	111.9	112.4	111.1	110.4
Petroleum and products .....	100.8	91.4	107.7	104.0	95.5	99.1	88.5	81.6
Capital goods, except automotive .....	107.3	108.0	108.1	108.0	106.9	107.7	108.6	109.0
Civilian aircraft, engines, and parts ...	122.2	125.6	122.4	123.5	124.6	125.4	125.2	126.9
Computers, peripherals, and parts ....	61.4	55.6	60.6	59.0	57.8	56.3	55.0	53.4
Other .....	116.5	118.4	117.6	117.8	116.5	117.8	119.3	120.1
Automotive vehicles, engines, and parts	114.8	116.9	114.9	115.9	115.1	116.5	117.0	118.9
Consumer goods, except automotive .....	118.3	119.4	119.0	119.8	118.8	119.7	119.5	119.7
Durable goods .....	116.9	118.4	117.5	117.9	117.9	118.7	118.4	118.6
Nondurable goods .....	120.1	120.7	120.8	122.3	119.8	120.9	120.8	121.1
Other .....	114.7	116.0	115.0	115.8	114.8	115.8	116.0	117.3
Durable goods .....	114.7	115.9	115.0	115.8	114.8	115.8	116.0	117.3
Nondurable goods .....	114.7	115.9	115.0	115.8	114.8	115.8	116.0	117.3
<b>Addenda:</b>								
Exports of agricultural products <sup>1</sup> .....	111.5	113.3	110.3	109.8	111.1	110.5	115.0	116.6
Exports of nonagricultural products ...	109.4	110.0	109.6	109.7	109.8	110.5	109.9	109.9
Imports of nonpetroleum products .....	113.4	114.3	113.7	114.2	113.4	114.3	114.4	115.3

1. Includes parts of: exports of foods, feeds, and beverages, of nondurable industrial supplies and materials, and of nondurable consumer goods, except automotive.

**Table 7.11.—Price Indexes for Government Purchases by Type, Fixed 1987 Weights**

[Index numbers, 1987=100]

	1992	1993	Seasonally adjusted					
			1992		1993			
			III	IV	I	II	III	IV
<b>Government purchases</b> .....	<b>120.6</b>	<b>124.3</b>	<b>121.0</b>	<b>121.7</b>	<b>123.2</b>	<b>124.0</b>	<b>124.8</b>	<b>125.1</b>
<b>Federal</b> .....	<b>121.8</b>	<b>126.2</b>	<b>122.2</b>	<b>122.8</b>	<b>125.1</b>	<b>125.8</b>	<b>126.8</b>	<b>127.0</b>
<b>National defense</b> .....	<b>122.3</b>	<b>127.2</b>	<b>122.8</b>	<b>123.5</b>	<b>125.9</b>	<b>126.8</b>	<b>127.9</b>	<b>128.1</b>
Durable goods .....	113.7	117.6	113.6	115.3	117.1	117.9	117.9	117.6
Nondurable goods .....	115.6	113.1	118.5	117.8	113.0	115.9	112.6	110.8
Services .....	127.1	132.9	127.8	128.0	131.2	132.1	134.0	134.4
Compensation of employees .....	134.6	143.1	135.4	135.1	140.6	141.7	144.7	145.4
Military .....	136.6	143.8	137.6	136.6	142.3	143.3	143.9	145.7
Civilian .....	130.6	141.7	130.8	132.0	137.1	138.3	146.5	144.9
Other services .....	116.4	118.5	117.1	117.8	117.8	118.5	118.8	118.8
Structures .....	114.0	117.7	113.2	116.2	117.2	117.4	117.3	118.8
<b>Nondefense</b> .....	<b>120.2</b>	<b>123.0</b>	<b>120.3</b>	<b>120.9</b>	<b>122.5</b>	<b>122.5</b>	<b>123.4</b>	<b>123.6</b>
Durable goods .....	101.2	93.1	101.7	96.9	94.0	94.0	94.1	90.3
Nondurable goods .....	.....	.....	.....	.....	.....	.....	.....	.....
Commodity Credit Corporation inventory change .....	.....	.....	.....	.....	.....	.....	.....	.....
Other nondurables .....	107.9	105.9	108.4	106.0	106.0	106.3	106.0	105.2
Services .....	124.5	129.0	124.5	125.5	128.0	128.3	129.3	130.4
Compensation of employees .....	129.3	136.4	129.4	130.6	135.2	135.7	136.4	138.2
Other services .....	117.9	118.7	117.8	118.4	118.1	118.1	119.3	119.5
Structures .....	113.7	116.5	113.9	114.8	115.1	116.2	116.8	117.7
<b>State and local</b> .....	<b>119.6</b>	<b>122.8</b>	<b>120.0</b>	<b>120.9</b>	<b>121.8</b>	<b>122.7</b>	<b>123.2</b>	<b>123.6</b>
Durable goods .....	113.2	115.3	113.5	113.6	114.5	115.4	115.8	115.6
Nondurable goods .....	115.4	116.0	116.6	114.9	116.2	117.9	115.6	114.2
Services .....	122.6	126.1	122.9	124.0	125.0	125.7	126.6	127.2
Compensation of employees .....	127.5	132.1	127.9	129.2	130.6	131.6	132.7	133.5
Other services .....	69.3	60.5	68.5	67.0	63.9	60.3	60.1	57.8
Structures .....	109.5	113.1	109.9	111.6	111.5	113.0	113.3	114.4
<b>Addenda:</b>								
Price indexes for government purchases:								
Chain-type annual weights .....	120.0	123.5	120.3	121.0	122.4	123.2	123.9	124.4
Benchmark-years weights .....	120.2	123.7	120.5	121.3	122.6	123.5	124.2	124.6
Price indexes for Federal national defense purchases:								
Chain-type annual weights .....	121.2	125.8	121.6	122.2	124.4	125.3	126.6	126.9
Benchmark-years weights .....	121.2	125.9	121.6	122.2	124.5	125.4	126.6	127.0
Price indexes for Federal nondefense purchases:								
Chain-type annual weights .....	119.1	122.3	119.2	119.7	121.6	121.8	122.5	123.3
Benchmark-years weights .....	120.5	123.8	120.6	121.2	123.0	123.3	124.0	124.8
Price indexes for State and local purchases:								
Chain-type annual weights .....	119.6	122.7	119.9	120.8	121.7	122.6	123.1	123.5
Benchmark-years weights .....	119.5	122.6	119.9	120.7	121.6	122.5	123.0	123.4

**Table 7.12.—Price Indexes for National Defense Purchases, Fixed 1987 Weights**

[Index numbers, 1987=100]

	1992	1993	Seasonally adjusted					
			1992		1993			
			III	IV	I	II	III	IV
<b>National defense purchases ...</b>	<b>122.3</b>	<b>127.2</b>	<b>122.8</b>	<b>123.5</b>	<b>125.9</b>	<b>126.8</b>	<b>127.9</b>	<b>128.1</b>
<b>Durable goods .....</b>	<b>113.7</b>	<b>117.6</b>	<b>113.6</b>	<b>115.3</b>	<b>117.1</b>	<b>117.9</b>	<b>117.9</b>	<b>117.6</b>
Military equipment .....	114.4	118.8	114.4	116.2	118.2	119.1	119.0	118.8
Aircraft .....	118.4	125.7	118.5	121.8	124.8	125.3	127.0	125.8
Missiles .....	98.6	98.3	98.4	97.4	99.1	99.9	96.8	97.5
Ships .....	118.4	121.7	118.3	119.2	120.7	121.4	122.7	122.1
Vehicles .....	120.9	128.0	121.0	124.1	126.0	130.8	126.9	128.3
Electronic equipment .....	109.2	109.8	109.5	109.6	109.7	109.6	109.6	110.0
Other .....	116.6	118.2	116.5	117.9	118.2	118.2	117.9	118.3
Other durable goods .....	106.5	106.1	106.3	106.3	106.3	106.2	105.8	106.0
<b>Nondurable goods .....</b>	<b>115.6</b>	<b>113.1</b>	<b>118.5</b>	<b>117.8</b>	<b>113.0</b>	<b>115.9</b>	<b>112.6</b>	<b>110.8</b>
Petroleum products .....	119.7	112.5	130.1	124.2	111.1	119.7	110.8	108.3
Ammunition .....	108.5	111.4	106.7	111.5	111.3	111.1	112.6	110.5
Other nondurable goods .....	117.9	115.3	117.0	116.8	116.7	116.2	114.3	113.8
<b>Services .....</b>	<b>127.1</b>	<b>132.9</b>	<b>127.8</b>	<b>128.0</b>	<b>131.2</b>	<b>132.1</b>	<b>134.0</b>	<b>134.4</b>
Compensation of employees .....	134.6	143.1	135.4	135.1	140.6	141.7	144.7	145.4
Military .....	136.6	143.8	137.6	136.6	142.3	143.3	143.9	145.7
Civilian .....	130.6	141.7	130.8	132.0	137.1	138.3	146.5	144.9
Other services .....	116.4	118.5	117.1	117.8	117.8	118.5	118.8	118.8
Contractual research and development .....	111.9	113.1	112.3	113.5	113.8	113.6	113.2	111.7
Installation support <sup>1</sup> .....	113.5	115.7	114.5	114.5	113.8	115.4	116.8	116.9
Weapons support <sup>2</sup> .....	120.5	124.4	121.1	122.1	123.1	124.0	124.4	126.1
Personnel support <sup>3</sup> .....	134.7	136.0	136.6	136.8	134.9	136.4	136.0	136.9
Transportation of material .....	104.6	105.2	104.1	104.5	104.9	104.8	105.8	105.3
Travel of persons .....	110.6	116.4	108.5	111.3	115.6	115.6	116.2	118.2
Other .....	.....	.....	.....	.....	.....	.....	.....	.....
<b>Structures .....</b>	<b>114.0</b>	<b>117.7</b>	<b>113.2</b>	<b>116.2</b>	<b>117.2</b>	<b>117.4</b>	<b>117.3</b>	<b>118.8</b>
Military facilities .....	106.1	108.3	104.4	107.5	108.1	108.0	107.7	109.4
Other .....	128.6	135.0	129.4	132.2	133.9	134.8	135.0	136.0
<b>Addenda:</b>								
Price indexes for national defense purchases:								
Chain-type annual weights .....	121.2	125.8	121.6	122.2	124.4	125.3	126.6	126.9
Benchmark-years weights .....	121.2	125.9	121.6	122.2	124.5	125.4	126.6	127.0

1. Includes utilities, communications, rental payments, maintenance and repair, and payments to contractors to operate installations.

2. Includes depot maintenance and contractual services for weapons systems, other than research and development.

3. Includes compensation of foreign personnel, consulting, training, and education.

**Table 7.13.—Implicit Price Deflators for the Relation of Gross Domestic Product, Gross National Product, Net National Product, and National Income**

[Index numbers, 1987=100]

<b>Gross domestic product .....</b>	<b>121.1</b>	<b>124.2</b>	<b>121.2</b>	<b>122.2</b>	<b>123.3</b>	<b>124.0</b>	<b>124.5</b>	<b>124.9</b>
Plus: Receipts of factor income from the rest of the world <sup>1</sup> .....	122.5	125.8	122.7	123.7	124.9	125.6	126.1	126.5
Less: Payments of factor income to the rest of the world <sup>2</sup> .....	124.8	128.7	125.1	126.3	127.7	128.4	129.2	129.4
<b>Equals: Gross national product .....</b>	<b>121.1</b>	<b>124.1</b>	<b>121.2</b>	<b>122.2</b>	<b>123.3</b>	<b>124.0</b>	<b>124.4</b>	<b>124.8</b>
Less: Consumption of fixed capital .....	110.6	112.2	111.0	111.0	111.5	111.9	112.5	112.7
<b>Equals: Net national product .....</b>	<b>122.5</b>	<b>125.7</b>	<b>122.7</b>	<b>123.6</b>	<b>124.8</b>	<b>125.5</b>	<b>126.0</b>	<b>126.4</b>
Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises ....	131.3	132.1	132.9	131.0	127.7	132.1	135.1	133.3
Statistical discrepancy .....	119.8	122.6	119.9	120.9	121.8	122.5	122.9	123.2
<b>Equals: National income .....</b>	<b>121.6</b>	<b>125.1</b>	<b>121.7</b>	<b>122.9</b>	<b>124.5</b>	<b>124.9</b>	<b>125.1</b>	<b>125.7</b>
<b>Addenda:</b>								
Net domestic product .....	122.5	125.8	122.7	123.7	124.9	125.6	126.1	126.5
Domestic income .....	121.7	125.1	121.7	123.0	124.6	125.0	125.2	125.8

1. Consists largely of receipts by U.S. residents of interest and dividends and reinvested earnings of foreign affiliates of U.S. corporations.

2. Consists largely of payments to foreign residents of interest and dividends and reinvested earnings of U.S. affiliates of foreign corporations.

**Table 7.14.—Implicit Price Deflators for Gross Domestic Product by Sector**

[Index numbers, 1987=100]

	1992	1993	Seasonally adjusted					
			1992		1993			
			III	IV	I	II	III	IV
<b>Gross domestic product .....</b>	<b>121.1</b>	<b>124.2</b>	<b>121.2</b>	<b>122.2</b>	<b>123.3</b>	<b>124.0</b>	<b>124.5</b>	<b>124.9</b>
<b>Business .....</b>	<b>119.8</b>	<b>122.6</b>	<b>119.9</b>	<b>120.9</b>	<b>121.8</b>	<b>122.5</b>	<b>122.9</b>	<b>123.2</b>
Nonfarm .....	120.1	122.8	120.2	121.2	122.1	122.8	123.1	123.3
Nonfarm less housing .....	119.5	122.4	118.9	120.8	121.6	122.3	122.7	122.8
Housing .....	125.5	127.3	132.5	124.5	126.9	126.8	127.4	128.1
Farm .....	106.1	110.7	104.3	104.9	107.1	109.3	108.3	117.8
Statistical discrepancy .....	119.8	122.6	119.9	120.9	121.8	122.5	122.9	123.2
<b>Households and institutions .....</b>	<b>127.7</b>	<b>131.9</b>	<b>128.2</b>	<b>129.8</b>	<b>131.3</b>	<b>131.3</b>	<b>131.9</b>	<b>133.2</b>
Private households .....	115.7	119.4	116.4	117.4	117.9	118.7	120.0	121.1
Nonprofit institutions .....	128.2	132.5	128.7	130.4	131.9	131.9	132.4	133.8
<b>General government .....</b>	<b>129.0</b>	<b>134.4</b>	<b>129.4</b>	<b>130.3</b>	<b>132.8</b>	<b>133.8</b>	<b>135.1</b>	<b>136.0</b>
Federal .....	132.8	140.6	133.3	133.5	138.6	139.5	141.8	142.8
State and local .....	127.4	131.9	127.7	129.0	130.4	131.4	132.5	133.3
<b>Addendum:</b>								
Gross domestic business product less housing .....	119.3	.....	.....	.....	.....	.....	.....	.....

**Table 7.15.—Current-Dollar Cost and Profit Per Unit of Constant-Dollar Gross Domestic Product of Nonfinancial Corporate Business**

[Dollars]

<b>Current-dollar cost and profit per unit of constant-dollar gross domestic product<sup>1</sup> ..</b>	<b>1.149</b>	<b>1.164</b>	<b>1.149</b>	<b>1.154</b>	<b>1.162</b>	<b>1.164</b>	<b>1.164</b>	<b>1.165</b>
<b>Consumption of fixed capital .....</b>	<b>.125</b>	<b>.123</b>	<b>.129</b>	<b>.122</b>	<b>.124</b>	<b>.123</b>	<b>.124</b>	<b>.121</b>
<b>Net domestic product .....</b>	<b>1.024</b>	<b>1.041</b>	<b>1.021</b>	<b>1.032</b>	<b>1.037</b>	<b>1.041</b>	<b>1.039</b>	<b>1.044</b>
Indirect business tax and nontax liability plus business transfer payments less subsidies .....	.116	.118	.116	.116	.116	.118	.118	.118
Domestic income .....	.908	.923	.905	.916	.921	.923	.922	.925
Compensation of employees .....	.762	.768	.762	.761	.772	.770	.769	.761
Corporate profits with inventory valuation and capital consumption adjustments .....	.099	.109	.096	.109	.102	.108	.108	.120
Profits tax liability .....	.035	.040	.034	.037	.037	.040	.038	.044
Profits after tax with inventory valuation and capital consumption adjustments .....	.064	.070	.062	.072	.065	.068	.070	.076
Net interest .....	.048	.046	.047	.046	.047	.046	.045	.044

1. Equals the deflator for gross domestic product of nonfinancial corporate business with the decimal point shifted two places to the left.

Table 8.1.—Percent Change From Preceding Period in Selected Series

[Percent]

	1992	1993	Seasonally adjusted at annual rates								1992	1993	Seasonally adjusted at annual rates									
			1992				1993						1992				1993					
			III	IV	I	II	III	IV	III	IV			I	II	III	IV	III	IV	I	II	III	IV
<b>Gross domestic product:</b>																						
Current dollars	5.5	5.6	4.6	9.2	4.4	4.3	4.4	8.4														
Quantity indexes:																						
Fixed 1987 weights	2.6	3.0	3.4	5.7	.8	1.9	2.9	7.0														
Chain-type annual weights	2.3	2.7	3.0	5.5	.4	1.8	2.2	6.2														
Benchmark-years weights	2.4	2.7	3.1	5.5	.4	1.8	2.2	6.2														
Price indexes:																						
Fixed 1987 weights	3.3	3.1	2.5	3.1	4.3	2.8	2.1	2.3														
Chain-type annual weights	3.1	2.9	2.0	2.8	4.1	2.7	2.1	2.4														
Benchmark-years weights	3.2	2.9	2.3	2.9	4.1	2.7	2.1	2.4														
<b>Personal consumption expenditures:</b>																						
Current dollars	6.0	6.1	5.7	9.9	3.8	6.1	5.5	6.8														
Quantity indexes:																						
Fixed 1987 weights	2.6	3.3	4.2	5.6	.8	3.4	4.4	4.4														
Chain-type annual weights	2.3	3.0	3.8	5.1	.6	3.2	4.0	3.9														
Benchmark-years weights	2.5	3.1	4.0	5.2	.6	3.2	4.0	3.9														
Price indexes:																						
Fixed 1987 weights	3.7	3.0	3.4	3.1	3.4	2.9	1.4	2.8														
Chain-type annual weights	3.6	2.9	3.2	2.9	3.3	2.9	1.5	2.8														
Benchmark-years weights	3.6	2.9	3.3	3.0	3.3	2.9	1.5	2.8														
<b>Durable goods:</b>																						
Current dollars	8.6	8.2	11.2	13.1	-1.0	13.3	8.0	16.3														
Quantity indexes:																						
Fixed 1987 weights	7.0	7.3	10.7	13.2	-1.3	10.8	7.6	15.2														
Chain-type annual weights	6.7	6.5	10.4	12.1	-2.2	10.4	6.4	14.1														
Benchmark-years weights	6.8	6.6	10.7	12.2	-2.2	10.4	6.4	14.1														
Price indexes:																						
Fixed 1987 weights	2.2	2.0	1.1	1.1	1.8	3.3	2.0	2.6														
Chain-type annual weights	1.8	1.7	.7	1.0	1.4	2.8	1.8	2.4														
Benchmark-years weights	2.0	1.7	.8	1.1	1.4	2.8	1.8	2.4														
<b>Nondurable goods:</b>																						
Current dollars	3.4	3.8	5.5	8.2	1.1	2.9	2.3	4.5														
Quantity indexes:																						
Fixed 1987 weights	1.4	2.4	3.0	7.3	-2.1	2.7	3.7	2.7														
Chain-type annual weights	1.4	2.2	3.0	7.0	-2.2	2.5	3.5	2.5														
Benchmark-years weights	1.4	2.3	3.1	7.0	-2.2	2.5	3.5	2.5														
Price indexes:																						
Fixed 1987 weights	2.1	1.6	2.5	1.3	3.5	.5	-1.6	1.8														
Chain-type annual weights	2.0	1.5	2.4	1.1	3.4	.4	-1.3	1.9														
Benchmark-years weights	2.1	1.5	2.5	1.2	3.4	.4	-1.3	1.9														
<b>Services:</b>																						
Current dollars	6.9	6.9	4.7	10.1	6.4	6.3	6.8	6.0														
Quantity indexes:																						
Fixed 1987 weights	2.2	2.9	3.3	2.9	3.1	2.1	3.9	2.6														
Chain-type annual weights	2.0	2.7	2.9	2.6	2.8	2.0	3.8	2.5														
Benchmark-years weights	2.1	2.8	3.1	2.8	2.8	2.0	3.8	2.5														
Price indexes:																						
Fixed 1987 weights	5.0	4.0	4.4	4.6	3.7	4.3	2.9	3.4														
Chain-type annual weights	4.8	3.9	4.1	4.4	3.7	4.2	2.9	3.4														
Benchmark-years weights	4.9	4.0	4.3	4.5	3.7	4.2	2.9	3.4														
<b>Gross private domestic investment:</b>																						
Current dollars	8.1	12.0	1.3	16.4	21.1	0	4.6	24.9														
Quantity indexes:																						
Fixed 1987 weights	8.5	11.9	1.4	13.3	22.7	.3	5.0	25.8														
Chain-type annual weights	7.4	10.2	-1.4	13.8	19.3	-1.2	2.0	25.1														
Benchmark-years weights	7.9	10.3	-1.1	13.8	19.3	-1.2	2.0	25.1														
Price indexes:																						
Fixed 1987 weights	1.1	2.4	2.5	1.7	2.2	3.3	2.7	1.9														
Chain-type annual weights	.8	1.8	1.7	1.1	1.7	2.7	2.1	1.4														
Benchmark-years weights	.9	1.8	2.0	1.2	1.7	2.7	2.1	1.4														
<b>Nonresidential:</b>																						
Current dollars	1.7	10.3	2.1	7.4	10.9	17.4	3.8	21.4														
Quantity indexes:																						
Fixed 1987 weights	2.9	11.8	3.8	7.6	14.4	16.6	7.4	22.5														
Chain-type annual weights	1.2	9.6	1.2	7.4	10.3	16.0	3.4	21.2														
Benchmark-years weights	2.0	9.8	1.9	7.6	10.3	16.0	3.4	21.2														
Price indexes:																						
Fixed 1987 weights	1.1	1.7	2.0	.8	1.6	2.5	1.9	1.2														
Chain-type annual weights	.5	.9	.9	.1	1.0	1.8	1.2	.6														
Benchmark-years weights	.7	1.0	1.3	.2	1.0	1.8	1.2	.6														
<b>Structures:</b>																						
Current dollars	-5.5	3.5	-8.2	.7	3.1	12.6	3.4	15.8														
Quantity indexes:																						
Fixed 1987 weights	-6.0	.6	-10.3	-2.1	.5	8.1	.3	12.2														
Chain-type annual weights	-6.0	.7	-10.3	-1.9	.6	8.4	.3	11.9														
Benchmark-years weights	-6.0	.7	-10.4	-1.9	.6	8.4	.3	11.9														
Price indexes:																						
Fixed 1987 weights	.6	2.8	2.3	2.7	2.5	3.8	3.4	3.2														
Chain-type annual weights	.6	2.8	2.3	2.8	2.4	3.9	3.3	3.3														
Benchmark-years weights	.6	2.8	2.3	2.8	2.4	3.9	3.3	3.3														
<b>Producers' durable equipment:</b>																						
Current dollars	5.3	13.3	7.0	10.3	14.3	19.7	3.9	23.8														
Quantity indexes:																						
Fixed 1987 weights	6.9	16.3	10.2	11.5	19.9	19.8	10.0	26.0														
Chain-type annual weights	4.7	13.5	6.7	11.6	14.5	19.1	4.7	25.0														
Benchmark-years weights	5.7	13.8	7.7	11.9	14.5	19.1	4.7	25.0														
Price indexes:																						
Fixed 1987 weights	1.3	1.1	1.8	-2	1.2	1.8	1.0	.1														
Chain-type annual weights	.5	.1	.4	-1.1	.3	.8	.3	-5														
Benchmark-years weights	.8	.2	.8	-9	.3	.8	.3	-5														
<b>Residential:</b>																						
Current dollars	17.9	12.9	5.0	37.5	5.2	-4.8	16.5	36.4														
Quantity indexes:																						
Fixed 1987 weights	16.3	8.7	1.2	32.8	1.5	-9.5	11.9	31.7														
Chain-type annual weights	16.3	8.7	1.3	32.9	1.6	-9.4	11.8	31.9														



Table 8.1.—Percent Change From Preceding Period in Selected Series—Continued

[Percent]

	1992	1993	Seasonally adjusted at annual rates						
			1992		1993				
			III	IV	I	II	III	IV	
<b>Nondefense:</b>									
Current dollars .....	9.4	3.8	5.8	1.8	3.6	6.2	4.9	-2.8	
Quantity indexes:									
Fixed 1987 weights .....	6.2	.6	4.4	-4	-3.2	5.5	2.5	-6.5	
Chain-type annual weights .....	6.2	.8	4.5	-1	-3.5	5.5	2.9	-5.9	
Benchmark-years weights .....	6.2	.8	4.6	-1	-3.5	5.5	2.9	-5.9	
Price indexes:									
Fixed 1987 weights .....	3.1	2.4	1.2	1.9	5.7	0	2.9	.6	
Chain-type annual weights .....	3.1	2.7	.9	1.9	6.3	.8	2.3	2.6	
Benchmark-years weights .....	3.1	2.7	1.1	1.9	6.3	.8	2.3	2.6	
<b>State and local:</b>									
Current dollars .....	4.5	4.6	3.0	3.1	3.3	8.3	5.8	4.5	
Quantity indexes:									
Fixed 1987 weights .....	2.2	2.1	1.2	0	.3	5.6	4.5	3.3	
Chain-type annual weights .....	2.1	2.0	1.2	.1	.4	5.2	4.2	3.1	
Benchmark-years weights .....	2.1	2.0	1.2	.1	.4	5.2	4.2	3.1	
Price indexes:									
Fixed 1987 weights .....	2.5	2.6	1.7	2.9	3.0	2.9	1.8	1.5	
Chain-type annual weights .....	2.4	2.6	1.8	2.9	2.9	3.0	1.6	1.4	
Benchmark-years weights .....	2.4	2.6	1.8	2.9	2.9	3.0	1.6	1.4	
<b>Addenda:</b>									
<b>Final sales of domestic product:</b>									
Current dollars .....	5.2	5.5	4.9	9.1	2.9	5.7	4.8	8.5	
Quantity indexes:									
Fixed 1987 weights .....	2.3	2.8	3.7	5.8	-8	3.2	3.4	6.8	
Chain-type annual weights .....	2.0	2.6	3.4	5.6	-1.1	3.0	2.7	6.1	
Benchmark-years weights .....	2.1	2.5	3.4	5.5	-1.1	3.0	2.7	6.1	
Price indexes:									
Fixed 1987 weights .....	3.3	3.1	2.5	3.2	4.3	2.8	2.1	2.3	
Chain-type annual weights .....	3.1	2.9	2.0	2.7	4.1	2.7	2.1	2.4	
Benchmark-years weights .....	3.2	3.0	2.3	2.8	4.1	2.7	2.1	2.4	
<b>Gross domestic purchases:</b>									
Current dollars .....	5.7	6.2	4.9	9.1	5.0	5.4	4.8	8.1	
Quantity indexes:									
Fixed 1987 weights .....	2.9	3.8	3.8	5.4	2.5	3.1	3.7	6.7	
Chain-type annual weights .....	2.5	3.3	3.0	5.1	1.7	2.7	3.0	6.0	
Benchmark-years weights .....	2.7	3.3	3.3	5.1	1.7	2.7	3.0	6.0	
Price indexes:									
Fixed 1987 weights .....	3.3	2.9	3.0	2.8	3.5	2.9	1.8	2.3	
Chain-type annual weights .....	3.1	2.8	2.7	2.7	3.4	2.8	1.7	2.4	
Benchmark-years weights .....	3.2	2.8	2.8	2.7	3.4	2.8	1.7	2.4	
<b>Final sales to domestic purchasers:</b>									
Current dollars .....	5.4	6.0	5.2	9.0	3.5	6.8	5.2	8.2	
Quantity indexes:									
Fixed 1987 weights .....	2.5	3.7	4.0	5.5	.8	4.4	4.2	6.6	
Chain-type annual weights .....	2.2	3.2	3.4	5.2	.3	4.0	3.5	5.8	
Benchmark-years weights .....	2.4	3.2	3.6	5.2	.3	4.0	3.5	5.8	
Price indexes:									
Fixed 1987 weights .....	3.3	2.9	3.0	2.8	3.5	2.9	1.8	2.3	
Chain-type annual weights .....	3.1	2.8	2.7	2.7	3.3	2.8	1.7	2.4	
Benchmark-years weights .....	3.2	2.8	2.8	2.7	3.3	2.8	1.7	2.4	
<b>Gross national product:</b>									
Current dollars .....	5.4	5.5	4.8	8.5	4.6	4.2	4.8	7.6	
Quantity indexes:									
Fixed 1987 weights .....	2.5	2.9	3.6	5.0	1.0	1.9	3.3	6.2	
Chain-type annual weights .....	2.2	2.6	3.2	4.9	.6	1.7	2.7	5.4	
Benchmark-years weights .....	2.3	2.6	3.3	4.8	.6	1.7	2.7	5.4	
Price indexes:									
Fixed 1987 weights .....	3.3	3.1	2.5	3.1	4.3	2.8	2.1	2.3	
Chain-type annual weights .....	3.1	2.9	2.0	2.7	4.1	2.7	2.1	2.4	
Benchmark-years weights .....	3.2	2.9	2.2	2.8	4.1	2.7	2.1	2.4	
<b>Command-basis gross national product:</b>									
Quantity index, fixed 1987 weights ...	2.5	3.1	3.6	4.7	1.9	1.9	3.7	6.1	
<b>Disposable personal income:</b>									
Current dollars .....	6.4	4.6	3.4	15.1	-5.1	8.5	2.7	7.8	
1987 dollars .....	2.9	1.9	1.9	10.6	-7.8	5.8	1.6	5.4	

Table 8.2.—Selected Per Capita Product and Income Series in Current and Constant Dollars and Population of the United States

[Dollars]

	1992	1993	Seasonally adjusted at annual rates						
			1992		1993				
			III	IV	I	II	III	IV	
<b>Current dollars:</b>									
Gross domestic product .....	23,637	24,696	23,685	24,143	24,346	24,538	24,732	25,166	
Gross national product .....	23,665	24,697	23,716	24,134	24,347	24,536	24,756	25,145	
Personal income .....	20,139	20,864	20,090	20,767	20,430	20,837	20,930	21,257	
Disposable personal income .....	17,615	18,225	17,577	18,153	17,876	18,196	18,265	18,561	
Personal consumption expenditures ...	16,205	17,006	16,249	16,589	16,704	16,907	17,088	17,321	
Durable goods	1,947	2,083	1,958	2,013	2,004	2,062	2,095	2,170	
Nondurable goods .....	5,092	5,227	5,104	5,190	5,192	5,215	5,229	5,273	
Services .....	9,166	9,695	9,187	9,385	9,508	9,631	9,763	9,878	
<b>Constant (1987) dollars:</b>									
Gross domestic product .....	19,518	19,888	19,537	19,754	19,744	19,786	19,869	20,150	
Gross national product .....	19,548	19,897	19,569	19,755	19,754	19,793	19,898	20,143	
Disposable personal income .....	14,219	14,330	14,169	14,490	14,163	14,326	14,341	14,491	
Personal consumption expenditures ...	13,081	13,372	13,098	13,241	13,234	13,312	13,416	13,523	
Durable goods	1,787	1,897	1,794	1,845	1,835	1,878	1,907	1,970	
Nondurable goods .....	4,161	4,213	4,154	4,216	4,184	4,200	4,226	4,242	
Services .....	7,133	7,261	7,149	7,179	7,216	7,234	7,283	7,310	
Population (mid-period, thousands) .....	255,472	258,254	255,836	256,569	257,197	257,872	258,612	259,334	

NOTE.—Except for disposable personal income, the quantity and price indexes in this table are calculated from weighted averages of the detailed output and prices used to prepare each aggregate and component. The fixed-weighted measures use as weights the composition of output in 1987. For the alternative indexes, the chain-type indexes with annual weights use weights for the preceding and current years, and the indexes with benchmark-years weights use weights of 1959, 1963, 1967, 1972, 1977, 1982, and 1987 and the most recent year.

**Table 8.3.—Auto Output**

[Billions of dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Auto output</b> .....	<b>133.2</b>	<b>142.5</b>	<b>133.0</b>	<b>136.4</b>	<b>142.8</b>	<b>145.9</b>	<b>134.6</b>	<b>146.7</b>
<b>Final sales</b> .....	<b>133.5</b>	<b>137.6</b>	<b>132.4</b>	<b>137.2</b>	<b>131.4</b>	<b>140.8</b>	<b>137.0</b>	<b>141.2</b>
Personal consumption expenditures ..	126.7	134.3	125.4	130.9	127.7	133.6	135.4	140.7
Producers' durable equipment .....	37.6	39.1	36.9	37.1	36.9	42.2	38.9	38.2
Net purchases of used autos .....	39.5	43.0	39.5	40.6	40.9	43.3	45.2	42.6
New autos .....	87.3	91.3	85.8	90.3	86.8	90.3	90.2	98.1
Net purchases of used autos .....	39.5	43.0	39.5	40.6	40.9	43.3	45.2	42.6
Producers' durable equipment .....	37.6	39.1	36.9	37.1	36.9	42.2	38.9	38.2
New autos .....	62.2	67.0	61.8	62.7	61.8	72.6	67.4	66.4
Net purchases of used autos .....	-24.6	-28.0	-24.9	-25.6	-24.9	-30.4	-28.5	-28.2
Net exports .....	-32.8	-37.7	-32.1	-32.6	-35.3	-37.0	-39.3	-39.2
Exports .....	14.3	14.5	15.2	15.9	14.5	14.9	13.2	15.4
Imports .....	47.0	52.2	47.4	48.4	49.8	51.8	52.5	54.7
Government purchases .....	2.0	1.9	2.2	1.8	2.1	2.0	2.0	1.5
<b>Change in business inventories of new and used autos</b> .....	<b>-3</b>	<b>4.9</b>	<b>.6</b>	<b>-8</b>	<b>11.4</b>	<b>5.0</b>	<b>-2.4</b>	<b>5.5</b>
New .....	.3	3.4	1.0	-7	12.0	1.6	-3.4	3.5
Used .....	-6	1.4	-4	-1	-7	3.5	1.0	2.0
<b>Addenda:</b>								
Domestic output of new autos <sup>1</sup> .....	104.1	110.7	103.1	108.0	114.6	111.9	99.3	117.2
Sales of imported new autos <sup>2</sup> .....	60.1	64.1	60.1	60.5	59.6	65.5	69.6	61.8

1. Consists of final sales and change in business inventories of new autos assembled in the United States.  
 2. Consists of personal consumption expenditures, producers' durable equipment, and government purchases.

**Table 8.4.—Auto Output in Constant Dollars**

[Billions of 1987 dollars]

	1992	1993	Seasonally adjusted at annual rates					
			1992		1993			
			III	IV	I	II	III	IV
<b>Auto output</b> .....	<b>117.4</b>	<b>121.1</b>	<b>116.8</b>	<b>120.1</b>	<b>122.5</b>	<b>123.4</b>	<b>113.5</b>	<b>125.0</b>
<b>Final sales</b> .....	<b>117.8</b>	<b>117.7</b>	<b>116.2</b>	<b>119.6</b>	<b>114.0</b>	<b>121.2</b>	<b>116.3</b>	<b>119.2</b>
Personal consumption expenditures ..	113.9	115.5	112.0	115.8	112.2	115.5	115.4	118.8
Producers' durable equipment .....	32.8	34.7	32.3	32.7	32.6	37.5	34.6	34.0
Net purchases of used autos .....	36.0	36.0	35.7	35.9	35.7	36.6	37.2	34.4
New autos .....	77.9	79.5	76.3	79.9	76.5	78.9	78.2	84.4
Net purchases of used autos .....	36.0	36.0	35.7	35.9	35.7	36.6	37.2	34.4
Producers' durable equipment .....	32.8	34.7	32.3	32.7	32.6	37.5	34.6	34.0
New autos .....	55.5	58.4	54.9	55.5	54.5	63.5	58.5	57.1
Net purchases of used autos .....	-22.7	-23.7	-22.6	-22.8	-21.9	-26.0	-23.9	-23.2
Net exports .....	-30.5	-34.1	-30.0	-30.4	-32.6	-33.5	-35.4	-34.9
Exports .....	12.7	12.7	13.5	14.1	12.8	13.1	11.6	13.6
Imports .....	43.3	46.9	43.5	44.5	45.5	46.6	47.0	48.4
Government purchases .....	1.7	1.6	1.9	1.5	1.8	1.7	1.7	1.2
<b>Change in business inventories of new and used autos</b> .....	<b>-4</b>	<b>3.4</b>	<b>.6</b>	<b>.5</b>	<b>8.5</b>	<b>2.2</b>	<b>-2.9</b>	<b>5.8</b>
New .....	.1	2.2	1.0	.6	9.1	-.7	-3.7	4.2
Used .....	-6	1.2	-4	-1	-6	3.0	.8	1.6
<b>Addenda:</b>								
Domestic output of new autos <sup>1</sup> .....	92.8	96.3	91.8	96.8	99.9	96.5	85.8	102.9
Sales of imported new autos <sup>2</sup> .....	53.6	55.8	53.5	53.6	52.5	57.3	60.4	53.2

1. Consists of final sales and change in business inventories of new autos assembled in the United States.  
 2. Consists of personal consumption expenditures, producers' durable equipment, and government purchases.

**Table 8.5.—Truck Output**

[Billions of dollars]

	1992	1993	1994	1995	1996	1997	1998	1999
<b>Truck output</b> <sup>1</sup> .....	<b>83.3</b>	<b>101.3</b>	<b>81.4</b>	<b>93.7</b>	<b>100.0</b>	<b>97.0</b>	<b>98.0</b>	<b>110.3</b>
<b>Final sales</b> .....	<b>82.2</b>	<b>101.8</b>	<b>82.3</b>	<b>92.0</b>	<b>92.4</b>	<b>102.0</b>	<b>99.9</b>	<b>113.1</b>
Personal consumption expenditures ..	43.3	52.3	44.2	47.8	49.7	52.0	50.0	57.7
Producers' durable equipment .....	37.1	49.2	37.8	41.1	45.3	48.2	48.6	54.8
Net exports .....	-5.1	-5.4	-4.8	-4.6	-6.7	-6.4	-4.8	-3.6
Exports .....	5.6	5.8	5.4	6.0	5.2	5.7	5.4	6.9
Imports .....	10.7	11.2	10.2	10.7	11.9	12.1	10.2	10.5
Government purchases .....	6.9	5.6	5.1	7.7	4.1	8.2	6.0	4.2
<b>Change in business inventories</b> .....	<b>1.2</b>	<b>-5</b>	<b>-9</b>	<b>1.7</b>	<b>7.7</b>	<b>-5.0</b>	<b>-1.9</b>	<b>-2.8</b>

1. Includes new trucks only.

**Table 8.6.—Truck Output in Constant Dollars**

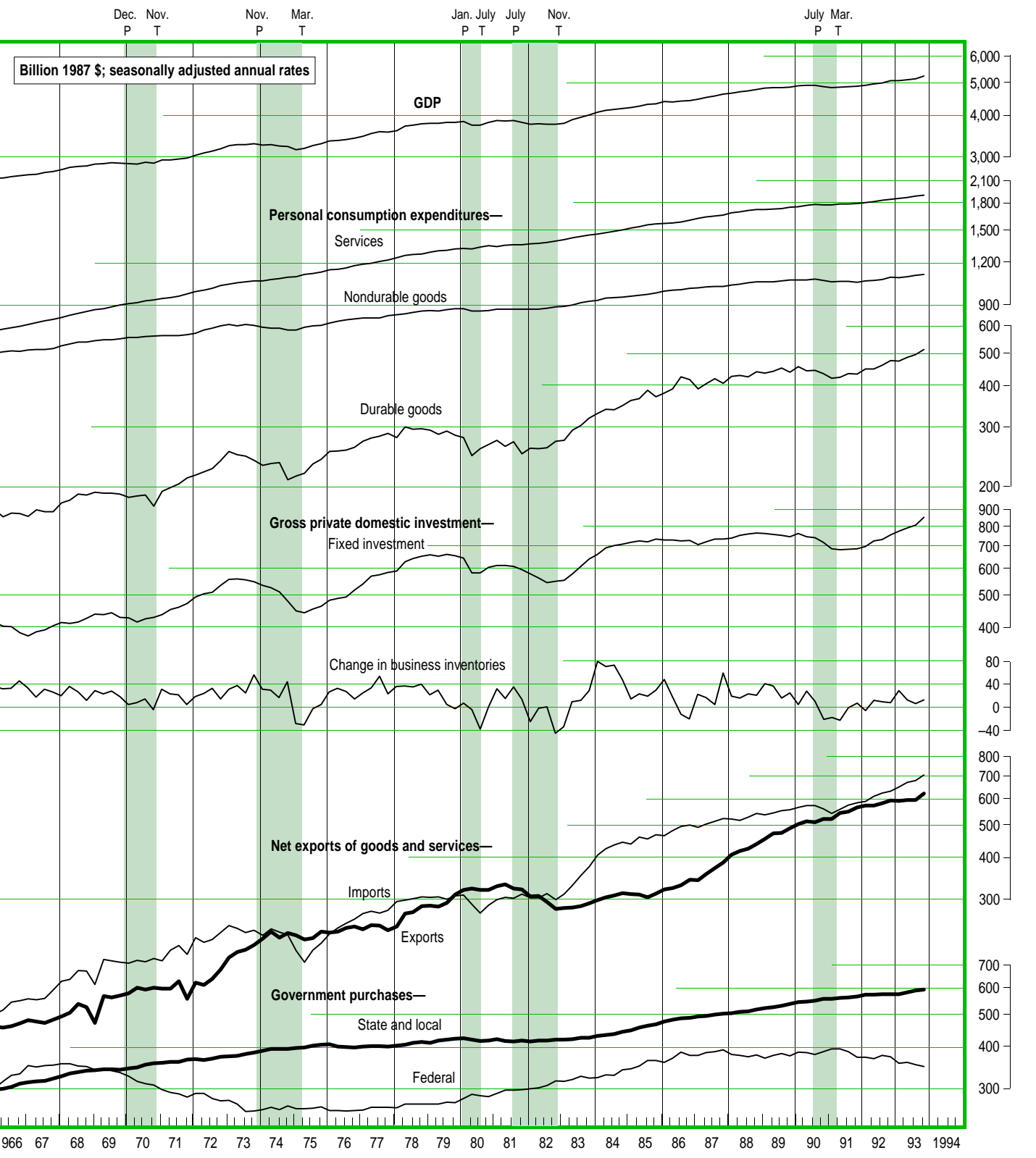
[Billions of 1987 dollars]

	1992	1993	1994	1995	1996	1997	1998	1999
<b>Truck output</b> <sup>1</sup> .....	<b>71.4</b>	<b>83.5</b>	<b>69.3</b>	<b>79.5</b>	<b>83.7</b>	<b>80.2</b>	<b>79.9</b>	<b>90.1</b>
<b>Final sales</b> .....	<b>70.4</b>	<b>83.8</b>	<b>70.1</b>	<b>78.1</b>	<b>77.3</b>	<b>84.2</b>	<b>81.4</b>	<b>92.3</b>
Personal consumption expenditures ..	37.1	43.3	37.6	40.7	42.0	43.3	40.9	46.9
Producers' durable equipment .....	31.8	40.4	32.2	34.8	37.6	39.6	39.5	44.8
Net exports .....	-4.4	-4.5	-4.1	-3.9	-5.7	-5.4	-4.0	-2.9
Exports .....	4.8	4.8	4.6	5.1	4.4	4.6	4.4	5.7
Imports .....	9.1	9.2	8.6	9.1	10.1	10.0	8.4	8.6
Government purchases .....	5.9	4.6	4.4	6.6	3.4	6.7	4.9	3.5
<b>Change in business inventories</b> .....	<b>1.0</b>	<b>-4</b>	<b>-8</b>	<b>1.4</b>	<b>6.3</b>	<b>-4.1</b>	<b>-1.5</b>	<b>-2.3</b>

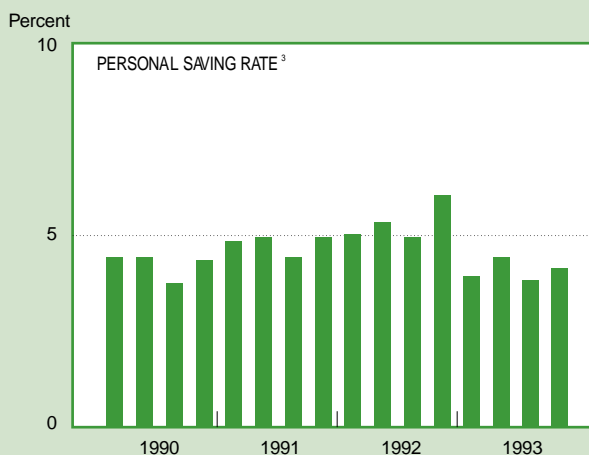
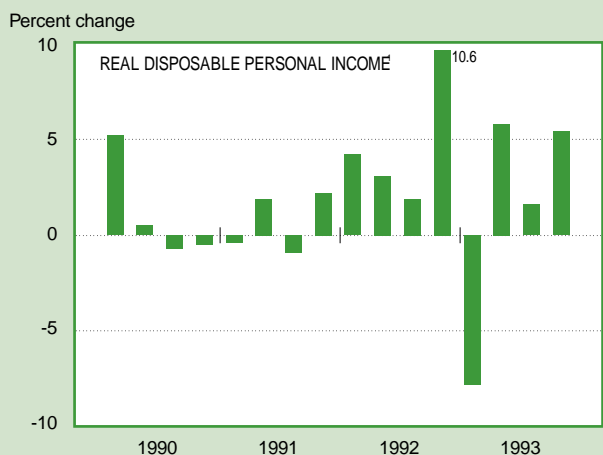
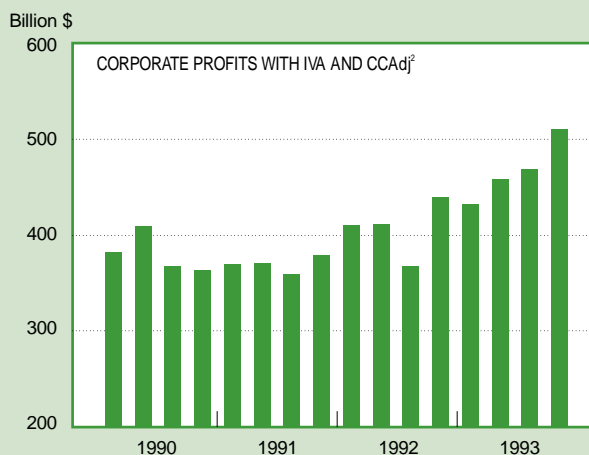
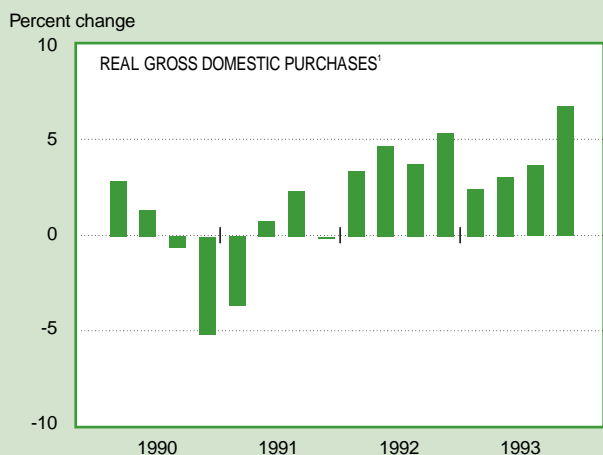
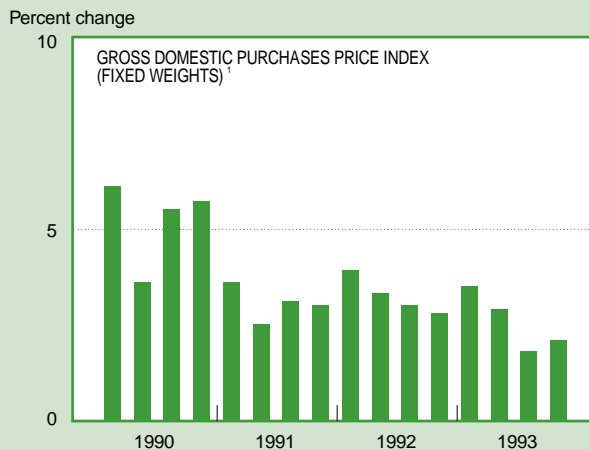
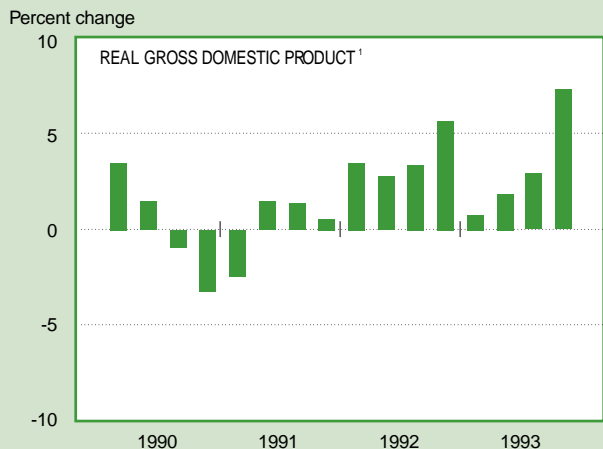
1. Includes new trucks only.

NIPA Charts

REAL GDP AND ITS COMPONENTS: TRENDS AND CYCLES



# SELECTED SERIES: RECENT QUARTERS



1. Percent change at annual rate from preceding quarter; based on seasonally adjusted estimates.  
 2. Seasonally adjusted annual rate; IVA is inventory valuation adjustment, and CCAj is capital consumption adjustment.  
 3. Personal saving as percentage of disposable personal income; based on seasonally adjusted estimates.

## Reconciliation and Other Special Tables

**Table 1.—Relation of Net Exports of Goods and Services and Net Receipts of Factor Income in the National Income and Product Accounts (NIPA's) to Balance on Goods, Services, and Income in the Balance of Payments Accounts (BPA's)**

[Billions of dollars]

	Line	Seasonally adjusted at annual rates							
		1992	1993	1992		1993			
				III	IV	I	II	III	IV
<b>Exports of goods, services, and income, BPA's</b> .....	<b>1</b>	<b>730.5</b>	<b>753.9</b>	<b>728.2</b>	<b>739.0</b>	<b>735.8</b>	<b>750.7</b>	<b>748.8</b>	<b>780.3</b>
<i>Less:</i> Gold, BPA's .....	2	4.5	9.1	3.6	7.2	6.4	7.5	9.3	13.1
Statistical differences <sup>1</sup> .....	3	0	1.2	0	.1	.2	.7	1.8	2.0
Other items .....	4	.3	.2	.3	.3	.2	.2	.2	.2
<i>Plus:</i> Adjustment for grossing of parent/affiliate interest payments .....	5	5.0	7.9	4.8	5.4	4.1	7.7	8.3	11.3
Adjustment for U.S. territories and Puerto Rico .....	6	28.8	30.7	28.9	29.3	29.8	30.4	30.9	31.5
Services furnished without payment by financial intermediaries except life insurance carriers and private noninsured pension plans .....	7	10.3	11.5	10.4	10.9	11.2	11.4	11.6	11.8
<b>Equals: Exports of goods and services and receipts of factor income, NIPA's</b> .....	<b>8</b>	<b>769.7</b>	<b>793.4</b>	<b>768.4</b>	<b>777.0</b>	<b>774.1</b>	<b>791.8</b>	<b>788.3</b>	<b>819.6</b>
<b>Imports of goods, services, and income, BPA's</b> .....	<b>9</b>	<b>764.0</b>	<b>830.6</b>	<b>77.7</b>	<b>792.4</b>	<b>795.0</b>	<b>830.5</b>	<b>830.8</b>	<b>866.3</b>
<i>Less:</i> Gold, BPA's .....	10	3.8	8.8	2.7	6.7	5.3	8.4	11.6	10.0
Statistical differences <sup>1</sup> .....	11	0	.7	0	0	-.6	-.5	1.8	2.1
Other items .....	12	0	0	0	0	0	0	0	0
<i>Plus:</i> Gold, NIPA's .....	13	-2.5	-2.7	-2.9	-2.6	-2.3	-3.2	-2.8	-2.7
Adjustment for grossing of parent/affiliate interest payments .....	14	5.0	7.9	4.8	5.4	4.1	7.7	8.3	11.3
Adjustment for U.S. territories and Puerto Rico .....	15	19.1	19.1	19.1	18.9	18.6	18.9	19.3	19.7
Imputed interest paid to rest of world .....	16	10.3	11.5	10.4	10.9	11.2	11.4	11.6	11.8
<b>Equals: Imports of goods and services and payments of factor income, NIPA's</b> .....	<b>17</b>	<b>792.0</b>	<b>856.8</b>	<b>799.4</b>	<b>818.3</b>	<b>821.9</b>	<b>857.4</b>	<b>853.8</b>	<b>894.3</b>
<b>Balance on goods, services, and income, BPA's (1-9)</b> .....	<b>18</b>	<b>-33.5</b>	<b>-76.7</b>	<b>-42.5</b>	<b>-53.4</b>	<b>-59.2</b>	<b>-79.8</b>	<b>-82.0</b>	<b>-86.0</b>
<i>Less:</i> Gold (2-10+13) .....	19	-1.8	-2.4	-2.0	-2.1	-1.2	-4.1	-5.1	.4
Statistical differences (3-11) <sup>1</sup> .....	20	0	.5	0	.1	.8	1.2	0	-.1
Other items (4-12) .....	21	.3	.2	.3	.3	.2	.2	.2	.2
<i>Plus:</i> Adjustment for U.S. territories and Puerto Rico (6-15) .....	22	9.7	11.6	9.8	10.4	11.2	11.5	11.6	11.8
<b>Equals: Net exports of goods and services and net receipts of factor income, NIPA's (8-17)</b> .....	<b>23</b>	<b>-22.3</b>	<b>-63.4</b>	<b>-31.0</b>	<b>-41.3</b>	<b>-47.8</b>	<b>-65.6</b>	<b>-65.5</b>	<b>-74.7</b>

<sup>1</sup>. Consists of statistical revisions in the NIPA's that have not yet been incorporated in the BPA's (1993:IV) and statistical revisions in the BPA's that have not yet been incorporated in the NIPA's (1992:IV-1993:IV).

# Errata

## National Income and Product Accounts

The “National Income and Product Accounts” section of the August 1993 SURVEY OF CURRENT BUSINESS and subsequent issues contained several errors in tables 1.11 and 7.3. The corrected estimates are provided below.

**Table 1.11.—Command-Basis Gross National Product in Constant Dollars**

[Billions of 1987 dollars]

	Line	1990	1991	1992
Plus: Command-basis exports of goods and services and receipts of factor income.	3	649.4	667.6	689.3
<b>Equals: Command-basis gross national product .....</b>	<b>4</b>	<b>4,907.5</b>	<b>4,875.6</b>	<b>4,999.8</b>
<b>Addendum:</b>				
Terms of trade .....	5	98.6	100.2	100.9

**Table 7.3.—Fixed-Weighted and Alternative Quantity and Price Indexes for Gross National Product and Command-Basis Gross National Product**

[Index numbers, 1987=100]

	Line	1990	1991	1992
<b>Less: Exports of goods and services and receipts of factor income:</b>				
Current dollars .....	9	154.7	159.4	164.1
<b>Plus: Command-basis exports of goods and services and receipts of factor income:</b>				
Quantity index, fixed 1987 weights .....	12	138.5	142.3	147.0
<b>Equals: Command-basis gross national product:</b>				
Quantity index, fixed 1987 weights .....	14	108.0	107.3	110.0

## Gross Product by Industry

A correction to one of the tables that appeared in “Gross Product by Industry, 1988–91” in the November 1993 SURVEY OF CURRENT BUSINESS is provided below. These estimates replace line 24 in table 7, which presented indexes of real gross domestic product by industry for 1977–91. Only the estimates for 1977–86 were incorrect.

**Index of Real Gross Domestic Product for Other Transportation Equipment, 1977–86**

[Index numbers, 1987=100]

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Other transportation equipment ..	62.9	65.6	70.5	70.6	62.8	77.6	73.5	80.3	82.0	88.5

# Constant-Dollar Inventories, Sales, and Inventory-Sales Ratios for Manufacturing and Trade

Tables 1, 2, and 3 present quarterly and monthly constant-dollar inventories, sales, and inventory-sales ratios, respectively. Table 4 presents quarterly fixed-weighted constant-dollar inventory-sales ratios—that is, ratios obtained by weighting detailed industry ratios by 1987 sales. Table 5 presents quarterly and monthly inventories for manufacturing by stage of fabrication.

**Table 1.—Manufacturing and Trade Inventories in Constant Dollars, Seasonally Adjusted, End of Period**  
[Billions of 1987 dollars]

	1993								1994
	III	IV	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	
<b>Manufacturing and trade</b> .....	<b>809.5</b>	<b>810.8</b>	<b>806.6</b>	<b>809.5</b>	<b>809.9</b>	<b>812.3</b>	<b>810.8</b>	<b>809.4</b>	
<b>Manufacturing</b> .....	<b>367.7</b>	<b>366.4</b>	<b>368.1</b>	<b>367.7</b>	<b>367.8</b>	<b>368.3</b>	<b>366.4</b>	<b>367.5</b>	
Durable goods .....	231.8	231.4	231.7	231.8	232.2	232.7	231.4	232.4	
Primary metals .....	23.0	23.1	23.1	23.0	23.1	23.0	23.1	23.1	
Fabricated metals .....	24.4	24.2	24.5	24.4	24.3	24.2	24.2	24.0	
Machinery, except electrical .....	49.5	50.8	49.4	49.5	50.0	50.4	50.8	51.2	
Electrical machinery .....	36.6	37.3	36.5	36.6	37.0	37.4	37.3	37.9	
Transportation equipment .....	51.3	49.3	51.4	51.3	50.5	50.7	49.3	49.4	
Motor vehicles .....	10.2	10.3	10.2	10.2	10.2	10.3	10.3	10.3	
Other .....	41.1	39.0	41.2	41.1	40.4	40.5	39.0	39.1	
Other durable goods <sup>1</sup> .....	47.1	46.8	46.9	47.1	47.3	47.0	46.8	46.9	
Nondurable goods .....	135.9	135.0	136.4	135.9	135.6	135.6	135.0	135.2	
Food and kindred products .....	26.8	26.3	27.0	26.8	26.7	26.5	26.3	26.2	
Nonfood .....	109.1	108.8	109.4	109.1	108.9	109.1	108.8	109.0	
Paper and allied products .....	14.0	14.0	14.1	14.0	14.0	14.0	14.0	13.8	
Chemicals and allied products .....	32.9	32.4	33.0	32.9	32.6	32.5	32.4	32.4	
Petroleum and coal products .....	10.2	10.6	10.6	10.2	10.3	10.5	10.6	11.0	
Rubber and plastic products .....	11.2	11.3	11.2	11.2	11.2	11.2	11.3	11.3	
Other nondurable goods <sup>2</sup> .....	40.8	40.5	40.6	40.8	40.8	40.9	40.5	40.4	
<b>Merchant wholesalers</b> .....	<b>197.4</b>	<b>197.3</b>	<b>197.8</b>	<b>197.4</b>	<b>196.9</b>	<b>197.4</b>	<b>197.3</b>	<b>196.0</b>	
Durable goods .....	125.0	124.9	125.0	125.0	125.2	125.2	124.9	124.0	
Nondurable goods .....	72.4	72.4	72.8	72.4	71.7	72.2	72.4	72.0	
Groceries and farm products .....	20.5	20.9	21.3	20.5	20.5	21.1	20.9	20.7	
Other nondurable goods .....	51.9	51.5	51.4	51.9	51.2	51.1	51.5	51.3	
<b>Retail trade</b> .....	<b>244.4</b>	<b>247.1</b>	<b>240.8</b>	<b>244.4</b>	<b>245.2</b>	<b>246.6</b>	<b>247.1</b>	<b>245.8</b>	
Durable goods .....	120.1	122.9	117.5	120.1	120.9	121.7	122.9	123.7	
Auto dealers .....	58.7	59.4	57.0	58.7	58.6	58.6	59.4	59.6	
Other durable goods .....	61.4	63.5	60.5	61.4	62.3	63.1	63.5	64.1	
Nondurable goods .....	124.2	124.3	123.3	124.2	124.3	124.9	124.3	122.2	
Food stores .....	25.3	25.3	25.1	25.3	25.3	25.3	25.3	25.3	
Other nondurable goods .....	98.9	99.0	98.2	98.9	98.9	99.6	99.0	96.9	

See footnotes to table 5.

**Table 2.—Manufacturing and Trade Sales in Constant Dollars, Seasonally Adjusted Total at Monthly Rate**  
[Billions of 1987 dollars]

	1993								1994
	III	IV	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	
<b>Manufacturing and trade</b> .....	<b>522.4</b>	<b>535.0</b>	<b>523.9</b>	<b>526.7</b>	<b>529.3</b>	<b>534.9</b>	<b>540.9</b>	<b>538.8</b>	
<b>Manufacturing</b> .....	<b>230.5</b>	<b>238.9</b>	<b>231.1</b>	<b>234.2</b>	<b>234.4</b>	<b>239.0</b>	<b>243.4</b>	<b>242.4</b>	
Durable goods .....	124.6	132.2	125.2	127.9	128.8	132.6	135.4	134.0	
Primary metals .....	10.4	10.8	10.4	10.6	10.5	10.9	11.0	10.8	
Fabricated metals .....	12.5	12.9	12.6	12.7	12.7	13.0	13.1	13.3	
Machinery, except electrical .....	27.0	28.9	27.1	27.5	27.7	29.1	29.8	28.6	
Electrical machinery .....	19.3	20.1	19.3	19.7	19.5	20.0	20.7	20.6	
Transportation equipment .....	28.8	32.2	29.3	30.4	31.6	31.9	33.0	33.6	
Motor vehicles .....	19.1	22.4	19.1	20.7	21.6	22.4	23.2	23.6	
Other .....	9.7	9.8	10.2	9.7	10.0	9.5	9.8	10.0	
Other durable goods <sup>1</sup> .....	26.5	27.4	26.5	27.0	26.7	27.6	27.8	27.1	
Nondurable goods .....	105.8	106.7	105.9	106.3	105.6	106.4	108.0	108.4	
Food and kindred products .....	30.2	30.3	30.5	30.3	30.1	30.2	30.6	30.2	
Nonfood .....	75.7	76.4	75.4	76.0	75.5	76.3	77.4	78.2	
Paper and allied products .....	9.7	9.7	9.6	9.8	9.6	9.8	9.7	9.6	
Chemicals and allied products .....	22.1	22.5	22.0	22.1	22.1	22.7	22.8	22.8	
Petroleum and coal products .....	11.1	10.8	11.2	10.9	10.5	10.5	11.5	11.6	
Rubber and plastic products .....	7.5	7.8	7.6	7.6	7.6	7.8	7.9	7.8	
Other nondurable goods <sup>2</sup> .....	25.3	25.6	25.1	25.7	25.7	25.4	25.6	26.3	
<b>Merchant wholesalers</b> .....	<b>138.9</b>	<b>138.7</b>	<b>139.7</b>	<b>138.6</b>	<b>138.8</b>	<b>138.9</b>	<b>138.5</b>	<b>139.9</b>	
Durable goods .....	69.9	70.2	70.4	69.5	70.1	70.3	70.4	70.2	
Nondurable goods .....	69.0	68.5	69.3	69.1	68.7	68.6	68.1	69.7	
Groceries and farm products .....	26.9	26.3	26.9	26.4	26.9	25.9	26.0	25.8	
Other nondurable goods .....	42.1	42.2	42.3	42.8	41.9	42.7	42.1	43.9	
<b>Retail trade</b> .....	<b>153.1</b>	<b>157.4</b>	<b>153.2</b>	<b>153.8</b>	<b>156.1</b>	<b>157.0</b>	<b>159.0</b>	<b>156.4</b>	
Durable goods .....	60.3	63.5	60.7	60.3	62.4	63.4	64.8	63.3	
Auto dealers .....	33.5	35.6	33.8	33.2	34.9	35.6	36.2	36.1	
Other durable goods .....	26.9	28.0	27.0	27.1	27.5	27.8	28.6	27.1	
Nondurable goods .....	92.8	93.9	92.5	93.5	93.7	93.7	94.2	93.2	
Food stores .....	27.4	27.7	27.4	27.4	27.6	27.7	27.8	27.8	
Other nondurable goods .....	65.4	66.2	65.0	66.1	66.1	66.0	66.4	65.4	

See footnotes to table 5.

**Table 3.—Constant-Dollar Inventory-Sales Ratios for Manufacturing and Trade, Seasonally Adjusted**  
[Ratio, based on 1987 dollars]

	1993								1994
	III	IV	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	
<b>Manufacturing and trade</b> .....	<b>1.55</b>	<b>1.52</b>	<b>1.54</b>	<b>1.54</b>	<b>1.53</b>	<b>1.52</b>	<b>1.50</b>	<b>1.50</b>	
<b>Manufacturing</b> .....	<b>1.60</b>	<b>1.53</b>	<b>1.59</b>	<b>1.57</b>	<b>1.57</b>	<b>1.54</b>	<b>1.51</b>	<b>1.52</b>	
Durable goods .....	1.86	1.75	1.85	1.81	1.80	1.76	1.71	1.73	
Primary metals .....	2.21	2.14	2.22	2.17	2.21	2.11	2.09	2.14	
Fabricated metals .....	1.95	1.87	1.95	1.92	1.91	1.87	1.85	1.80	
Machinery, except electrical .....	1.83	1.76	1.82	1.80	1.80	1.73	1.70	1.79	
Electrical machinery .....	1.90	1.86	1.89	1.86	1.90	1.87	1.81	1.84	
Transportation equipment .....	1.78	1.53	1.75	1.68	1.60	1.59	1.49	1.47	
Motor vehicles .....	.53	.46	.54	.49	.47	.45	.44	.44	
Other .....	4.22	4.00	4.02	4.22	4.04	4.26	4.00	3.91	
Other durable goods <sup>1</sup> .....	1.78	1.71	1.77	1.75	1.77	1.70	1.68	1.73	
Nondurable goods .....	1.28	1.27	1.29	1.28	1.28	1.27	1.25	1.25	
Food and kindred products .....	.89	.87	.89	.88	.89	.88	.86	.87	
Nonfood .....	1.44	1.42	1.45	1.44	1.44	1.43	1.41	1.39	
Paper and allied products .....	1.45	1.44	1.47	1.43	1.46	1.43	1.45	1.44	
Chemicals and allied products .....	1.49	1.44	1.50	1.49	1.47	1.43	1.42	1.42	
Petroleum and coal products .....	.92	.98	.95	.94	.98	1.00	.92	.95	
Rubber and plastic products .....	1.49	1.45	1.47	1.47	1.47	1.43	1.43	1.44	
Other nondurable goods <sup>2</sup> .....	1.61	1.59	1.62	1.59	1.59	1.61	1.58	1.53	
<b>Merchant wholesalers</b> .....	<b>1.42</b>	<b>1.42</b>	<b>1.42</b>	<b>1.42</b>	<b>1.42</b>	<b>1.42</b>	<b>1.42</b>	<b>1.40</b>	
Durable goods .....	1.79	1.78	1.78	1.80	1.79	1.78	1.77	1.77	
Nondurable goods .....	1.05	1.06	1.05	1.05	1.04	1.05	1.06	1.03	
Groceries and farm products .....	.76	.80	.79	.78	.76	.81	.80	.80	
Other nondurable goods .....	1.23	1.22	1.22	1.21	1.22	1.20	1.22	1.17	
<b>Retail trade</b> .....	<b>1.60</b>	<b>1.57</b>	<b>1.57</b>	<b>1.59</b>	<b>1.57</b>	<b>1.57</b>	<b>1.55</b>	<b>1.57</b>	
Durable goods .....	1.99	1.93	1.93	1.99	1.94	1.92	1.90	1.96	
Auto dealers .....	1.76	1.67	1.69	1.77	1.68	1.65	1.64	1.65	
Other durable goods .....	2.28	2.27	2.24	2.27	2.26	2.27	2.22	2.36	
Nondurable goods .....	1.34	1.32	1.33	1.33	1.33	1.33	1.32	1.31	
Food stores .....	.93	.91	.92	.93	.92	.91	.91	.91	
Other nondurable goods .....	1.51	1.50	1.51	1.50	1.50	1.51	1.49	1.48	

See footnotes to table 5.

**Table 4.—Fixed-Weighted Constant-Dollar Inventory-Sales Ratios for Manufacturing and Trade, Seasonally Adjusted**  
[Ratio, based on 1987 dollars]

	Seasonally adjusted at annual rates					
	1992		1993			
	III	IV	I	II	III	IV
<b>Manufacturing and trade</b> .....	<b>1.60</b>	<b>1.57</b>	<b>1.57</b>	<b>1.56</b>	<b>1.55</b>	<b>1.51</b>
<b>Manufacturing</b> .....	<b>1.66</b>	<b>1.62</b>	<b>1.60</b>	<b>1.61</b>	<b>1.60</b>	<b>1.55</b>
Durable goods .....	2.00	1.92	1.90	1.90	1.90	1.82
Nondurable goods .....	1.29	1.29	1.27	1.29	1.28	1.26
<b>Merchant wholesalers</b> .....	<b>1.39</b>	<b>1.40</b>	<b>1.37</b>	<b>1.38</b>	<b>1.37</b>	<b>1.37</b>
Durable goods .....	1.87	1.84	1.80	1.80	1.78	1.77
Nondurable goods .....	.96	.99	.99	.99	.99	1.00
<b>Retail trade</b> .....	<b>1.59</b>	<b>1.55</b>	<b>1.60</b>	<b>1.57</b>	<b>1.54</b>	<b>1.52</b>
Durable goods .....	2.07	2.02	2.11	2.04	1.98	1.93
Nondurable goods .....	1.30	1.28	1.29	1.29	1.28	1.27

See footnotes to table 5.



**Table 5.—Manufacturing Inventories by Stage of Fabrication in Constant Dollars, Seasonally Adjusted, End of Period**  
[Billions of 1987 dollars]

	1993							1994
	III	IV	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
<b>Materials and supplies</b>								
<b>Manufacturing</b> .....	<b>123.5</b>	<b>122.8</b>	<b>123.8</b>	<b>123.5</b>	<b>123.3</b>	<b>123.6</b>	<b>122.8</b>	<b>122.1</b>
Durable goods .....	71.5	71.2	71.8	71.5	71.5	71.6	71.2	70.8
Primary metals .....	7.8	7.7	7.9	7.8	7.7	7.7	7.7	7.6
Fabricated metals .....	8.5	8.7	8.5	8.5	8.4	8.5	8.7	8.4
Machinery, except electrical .....	16.2	16.3	16.4	16.2	16.4	16.5	16.3	16.4
Electrical machinery .....	11.7	11.5	11.6	11.7	11.7	11.7	11.5	11.7
Motor vehicles .....	4.3	4.1	4.4	4.3	4.4	4.2	4.1	4.0
Other transportation equipment .....	6.4	6.2	6.4	6.4	6.3	6.2	6.2	6.2
Other durable goods <sup>1</sup> .....	16.6	16.6	16.6	16.6	16.7	16.6	16.6	16.6
Nondurable goods .....	51.9	51.6	52.0	51.9	51.8	52.0	51.6	51.3
Food and kindred products .....	8.7	8.4	8.8	8.7	8.6	8.5	8.4	8.3
Paper and allied products .....	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.0
Chemicals and allied products .....	11.1	11.0	11.1	11.1	10.9	11.1	11.0	11.0
Petroleum and coal products .....	2.7	2.8	2.7	2.7	2.7	2.8	2.8	2.9
Rubber and plastic products .....	4.3	4.3	4.3	4.3	4.3	4.4	4.3	4.4
Other nondurable goods <sup>2</sup> .....	17.9	17.9	17.8	17.9	18.0	18.1	17.9	17.6
<b>Work-in-process</b>								
<b>Manufacturing</b> .....	<b>119.1</b>	<b>118.6</b>	<b>118.8</b>	<b>119.1</b>	<b>119.7</b>	<b>119.2</b>	<b>118.6</b>	<b>119.1</b>
Durable goods .....	97.7	97.0	97.3	97.7	98.1	97.5	97.0	97.1
Primary metals .....	8.9	8.9	8.7	8.9	9.1	9.0	8.9	8.9
Fabricated metals .....	8.2	8.0	8.2	8.2	8.3	8.1	8.0	8.0
Machinery, except electrical .....	19.5	20.0	19.4	19.5	20.0	19.8	20.0	20.0
Electrical machinery .....	15.0	15.2	15.1	15.0	15.2	15.2	15.2	15.4
Motor vehicles .....	3.5	3.9	3.4	3.5	3.4	3.4	3.9	4.0
Other transportation equipment .....	29.8	28.5	29.8	29.8	29.5	29.4	28.5	28.4
Other durable goods <sup>1</sup> .....	12.7	12.5	12.7	12.7	12.7	12.6	12.5	12.4
Nondurable goods .....	21.4	21.7	21.4	21.4	21.5	21.7	21.7	22.0
Food and kindred products .....	3.1	3.2	3.0	3.1	3.2	3.2	3.2	3.2
Paper and allied products .....	1.3	1.3	1.4	1.3	1.3	1.3	1.3	1.3
Chemicals and allied products .....	5.2	5.3	5.2	5.2	5.2	5.2	5.3	5.1
Petroleum and coal products .....	2.4	2.3	2.6	2.4	2.4	2.4	2.3	2.6
Rubber and plastic products .....	1.7	1.8	1.7	1.7	1.8	1.8	1.8	1.8
Other nondurable goods <sup>2</sup> .....	7.7	7.8	7.6	7.7	7.7	7.8	7.8	8.0
<b>Finished goods</b>								
<b>Manufacturing</b> .....	<b>125.1</b>	<b>125.0</b>	<b>125.5</b>	<b>125.1</b>	<b>124.8</b>	<b>125.5</b>	<b>125.0</b>	<b>126.3</b>
Durable goods .....	62.6	63.2	62.5	62.6	62.5	63.6	63.2	64.4
Primary metals .....	6.3	6.5	6.4	6.3	6.3	6.3	6.5	6.6
Fabricated metals .....	7.7	7.4	7.7	7.7	7.6	7.6	7.4	7.5
Machinery, except electrical .....	13.7	14.5	13.6	13.7	13.6	14.0	14.5	14.8
Electrical machinery .....	9.9	10.6	9.9	9.9	10.2	10.5	10.6	10.7
Motor vehicles .....	2.3	2.3	2.4	2.3	2.4	2.5	2.3	2.3
Other transportation equipment .....	4.9	4.3	5.0	4.9	4.6	4.8	4.3	4.6
Other durable goods <sup>1</sup> .....	17.7	17.7	17.7	17.7	17.9	17.8	17.7	18.0
Nondurable goods .....	62.5	61.7	62.9	62.5	62.2	62.0	61.7	61.9
Food and kindred products .....	15.0	14.7	15.1	15.0	14.9	14.8	14.7	14.7
Paper and allied products .....	5.5	5.5	5.6	5.5	5.5	5.5	5.5	5.5
Chemicals and allied products .....	16.5	16.1	16.7	16.5	16.4	16.2	16.1	16.3
Petroleum and coal products .....	5.2	5.4	5.3	5.2	5.2	5.3	5.4	5.5
Rubber and plastic products .....	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
Other nondurable goods <sup>2</sup> .....	15.2	14.9	15.2	15.2	15.1	15.0	14.9	14.8

\* Revised.  
 † Preliminary.  
 1. Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; instruments and related products; and miscellaneous manufacturing industries.  
 2. Includes tobacco manufacturers; textile mill products; apparel products; printing and publishing; and leather and leather products.

NOTE.—Manufacturing inventories are classified by the type of product produced by the establishment holding the inventory. Trade inventories are classified by the type of product sold by the establishment holding the inventory.  
 Table 4: The I-S ratios shown in this table were obtained by weighting detailed industry I-S ratios by 1987 sales. For manufacturing, 21 industries were used; for merchant wholesalers, 20 kinds of business; and for retail trade, 8 kinds of business.

**Data Availability**

Quarterly constant-dollar estimates for manufacturing and trade inventories, sales, and inventory-sales ratios for 1977–89 were published in the January 1993 SURVEY OF CURRENT BUSINESS; estimates for 1990–92 were published in the September 1993 SURVEY. Quarterly and monthly constant-dollar estimates for 1967–93, as well as constant-dollar manufacturing inventories by stage of fabrication, are available on printouts, diskette, and computer tape. To order, write to the National Income and Wealth Division, BE-54, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230. Specify Constant-Dollar Manufacturing and Trade Inventories, Sales, and Ratios (Accession No. BEA 54-90-21-205 for printouts, BEA 54-91-40-409 for diskette, or BEA 54-85-01-004 for computer tape), and include a check or money order for \$55.00 for printout, \$20.00 for diskette, or \$100.00 for computer tape, payable to the Bureau of Economic Analysis. To order by telephone, call (202) 606-5304; MasterCard and VISA are accepted.

# State and Local Government Fiscal Position in 1993

By David F. Sullivan

**T**HE SURPLUS of State and local governments measured on a national income and product accounts (NIPA) basis was \$1.9 billion in 1993, \$5.3 billion less than in 1992 (table 1). This deterioration in the overall fiscal position was the result of a \$0.8 billion decrease in the surplus of social insurance funds, to \$58.6 billion, and a \$4.5 billion increase in the "other funds" deficit, to a record \$56.7 billion (chart 1).

The deterioration in the fiscal position in 1993 resulted from a larger increase in expenditures than in receipts; both receipts and expenditures decelerated, but the deceleration in receipts was sharper. In 1992, the surplus changed little because both receipts and expenditures increased about the same amount; receipts accelerated, while expenditures decelerated.

## Receipts

State and local government receipts increased 6.0 percent in 1993, 1.3 percentage points less than in 1992 (table 2). General own-source receipts—that is, receipts excluding contributions for social insurance and Federal grants-in-aid—increased 5.5 percent in 1993, 0.8 percentage point less than in 1992. The deceleration is traceable to the effect of tax law changes on personal and indirect business taxes; these changes resulted in modest increases in 1993 after large increases in 1992. Excluding the effects of tax legislation, general own-source receipts would have accelerated somewhat in 1993.

**Table 1.—State and Local Government Receipts, Expenditures, and Surplus or Deficit, NIPA Basis**

[Billions of dollars]

	Calendar years				
	1989	1990	1991	1992	1993
Receipts .....	681.5	730.0	780.5	837.8	888.1
Expenditures .....	636.7	704.9	773.2	830.6	886.2
Surplus or deficit (-) .....	44.8	25.1	7.3	7.2	1.9
Social insurance funds .....	62.3	60.7	58.5	59.4	58.6
Other funds .....	-17.5	-35.6	-51.2	-52.2	-56.7

NOTE.—The estimates for 1992 and 1993 are in table 3.3 of the "Selected NIPA Tables" in this issue; the estimates for 1989–91 are in table 3.3 in "National Income and Product Accounts Tables" in the August 1993 SURVEY OF CURRENT BUSINESS.

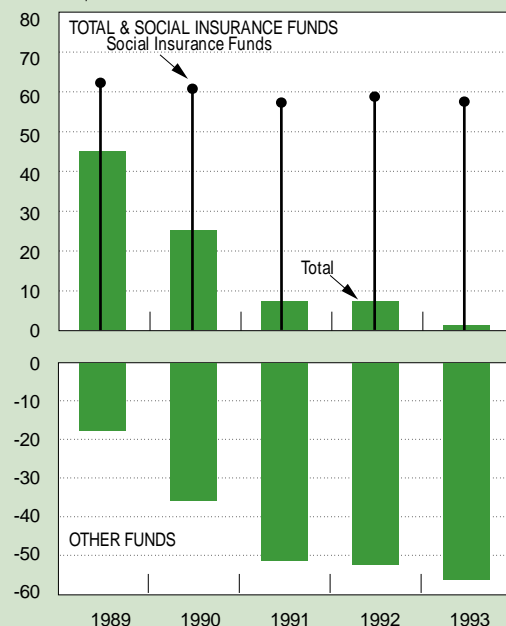
Personal tax and nontax receipts increased 4.1 percent in 1993 after a 5.8-percent increase in 1992. Personal income taxes increased 3.5 percent after increasing 5.7 percent. Legislative actions reduced income taxes by an estimated \$0.6 billion in 1993 after adding \$3.1 billion in 1992. Excluding legislative actions, personal income taxes would have increased 4.2 percent in 1993 and 3.0 percent in 1992. Personal nontax payments decelerated in 1993. Personal taxes other than income taxes accelerated as the result of a turnaround in estate and gift taxes.

Corporate profits tax accruals increased 19.1 percent in 1993, following a 14.5-percent increase in 1992. The acceleration reflected growth in corporate profits before tax, which increased 13.8 percent after a 9.1-percent increase. (Dollar lev-

CHART 1

## State and Local Government Surplus or Deficit, NIPA Basis

Billion \$



U.S. Department of Commerce, Bureau of Economic Analysis

els are found in table 1.14 of the "Selected NIPA Tables.")

Indirect business tax and nontax accruals increased 5.1 percent in 1993, down from a 6.0-percent increase in 1992. Sales taxes increased 5.4 percent after a 5.9-percent increase. Legislative actions added only about \$1.0 billion to sales taxes in 1993 after adding \$4.0 billion in 1992. Excluding legislative actions, sales taxes would have increased 5.4 percent in 1993 and 4.1 percent in 1992. Property taxes decelerated to a 5.2-percent increase from a 6.0-percent increase. "Other" indirect business tax and nontax accruals decelerated to a 3.6-percent increase from a 6.9-percent increase. The deceleration is most marked in indirect business nontaxes, which included receipts resulting from settlements of lawsuits by several petroleum firms in 1992; excluding these unusual items, which are included in rents and royalties and in fines, "other" indirect business tax and nontax accruals increased 4.7 percent in 1993 and 5.8 percent in 1992.<sup>1</sup>

Contributions for social insurance increased 4.0 percent in 1993, down from a 5.2-percent increase in 1992; the deceleration was widespread among social insurance programs.

Federal grants-in-aid decelerated in 1993, following a deceleration in 1992; they increased 8.6 percent in 1993, 12.0 percent in 1992, and 15.7 percent in 1991. Despite the deceleration, Federal grants-in-aid was the second-fastest growing component of receipts (after corporate profits taxes) in 1992 and 1993. The 1993 deceleration was largely accounted for by grants for medicaid, which increased 13.4 percent after a 21.0-percent increase. Grants for highways and for aid to families with dependent children also contributed to the 1993 deceleration.

**Expenditures**

State and local government expenditures decelerated in 1993 for the third consecutive year; expenditures increased 6.7 percent in 1993, 7.4 percent in 1992, and 9.7 percent in 1991 (table 3). Most of the 1993 deceleration was attributable to transfer payments.

*Purchases.*—Purchases increased 4.6 percent in 1993, about the same as in 1992. Compensation of employees and "other" purchases both accelerated; purchases of structures decelerated.

Compensation of employees increased 5.0 percent in 1993, up from 4.8 percent in 1992. The acceleration reflects growth in employment: Full-time-equivalent employment for State and local general government increased 1.5 percent,

1. The detailed estimates of indirect business tax and nontax accruals for 1989-92 are shown in table 3.5 of the NIPA tables in the August 1993 SURVEY OF CURRENT BUSINESS.

**Table 2.—State and Local Government Receipts, NIPA Basis**

	Calendar years								
	Billions of dollars					Percent change			
	1989	1990	1991	1992	1993	1990	1991	1992	1993
<b>Receipts</b> .....	<b>681.5</b>	<b>730.0</b>	<b>780.5</b>	<b>837.8</b>	<b>888.1</b>	<b>7.1</b>	<b>6.9</b>	<b>7.3</b>	<b>6.0</b>
<b>General own-source receipts</b> .....	<b>508.5</b>	<b>539.4</b>	<b>565.7</b>	<b>601.5</b>	<b>634.5</b>	<b>6.1</b>	<b>4.9</b>	<b>6.3</b>	<b>5.5</b>
Personal tax and nontax receipts .....	131.4	138.9	145.5	154.0	160.3	5.7	4.7	5.8	4.1
Income taxes .....	101.4	106.3	110.4	116.7	120.8	4.8	3.9	5.7	3.5
Nontaxes .....	14.1	15.3	16.7	18.3	19.7	8.6	9.0	9.5	7.5
Other .....	15.9	17.3	18.4	19.0	19.9	8.6	6.3	3.3	5.0
Corporate profits tax accruals .....	24.2	22.3	22.7	26.0	31.0	-8.1	2.1	14.5	19.1
Indirect business tax and nontax accruals .....	352.8	378.2	397.5	421.5	443.1	7.2	5.1	6.0	5.1
Sales taxes .....	172.3	183.3	189.6	200.8	211.7	6.4	3.5	5.9	5.4
Property taxes .....	143.5	155.5	167.6	177.7	186.9	8.4	7.8	6.0	5.2
Other .....	37.0	39.5	40.2	43.0	44.5	6.6	1.8	6.9	3.6
<b>Contributions for social insurance</b> .....	<b>54.8</b>	<b>58.3</b>	<b>61.7</b>	<b>64.9</b>	<b>67.4</b>	<b>6.4</b>	<b>5.9</b>	<b>5.2</b>	<b>4.0</b>
<b>Federal grants-in-aid</b> .....	<b>118.2</b>	<b>132.3</b>	<b>153.0</b>	<b>171.4</b>	<b>186.2</b>	<b>11.9</b>	<b>15.7</b>	<b>12.0</b>	<b>8.6</b>
<b>Addendum—Receipts excluding selected law changes:<sup>1</sup></b>									
Total .....	679.2	723.1	764.7	815.0	865.0	6.5	5.8	6.6	6.1
General own-source receipts .....	506.2	532.5	549.9	578.7	611.3	5.2	3.3	5.2	5.6

1. Estimates of the effect on receipts of law changes are calculated as follows. For changes of which BEA is aware (hence the use of "selected" in the line title in the table), the estimate is of the amount of the change over the 12-month period after the change is introduced. For personal taxes, the change is introduced when the tax is paid/refunded or when withholding is changed. For indirect business taxes, the change is introduced to coincide with the transaction affected. The calculations are made by months for personal taxes and nontaxes (because they are used to prepare monthly estimates of disposable personal income) and by quarters for other taxes. Two characteristics of the resulting estimates should be noted. First, aggregation of the monthly or quarterly estimates to calendar years may give results that appear anomalous. For example, a sales tax imposed for 1 year beginning July 1 would be recorded as follows: (a) For quarters, an increase in receipts by the amount of the 12-month yield in the third quarter of that

year and a decrease by the same amount in the third quarter of the following year, and (b) for calendar years, an increase in receipts by the amount of the 12-month yield divided by 2 in the year that the increase takes place, no change in receipts in the following year, and a decrease by the amount of the 12-month yield divided by 2 in the year after that (i.e., 2 years after the increase). Second, a law change after July, which is the beginning of the fiscal year for many States, would have more impact on receipts of the next calendar year than on those of the calendar year in which it occurs.

The effects of tax law changes that are excluded from receipts to derive the addenda items in the table cover the changes beginning with those introduced in 1988. The 12-month effects, recorded for calendar years as described above, are cumulated.

following a 0.6-percent increase (the smallest increase since 1983). Compensation per employee increased 3.5 percent, following a 4.1-percent increase.

"Other" purchases increased 2.0 percent in 1993 after a 1.3-percent increase in 1992. Purchases of durable goods increased 4.6 percent after a 4.2-percent increase, nondurable goods increased 3.3 percent in both years, and purchases of services other than employee compensation decreased 4.3 percent after a 6.2-percent decrease. In the NIPA's, purchases are net of receipts for certain goods and services provided by government that are defined as government sales. Net purchases of services other than employee compensation have decreased in recent years, as sales of services—which include large amounts of tuition and related educational charges and health and hospital charges—have increased faster than gross purchases of services other than employee compensation.<sup>2</sup>

Purchases of structures increased 6.4 percent in 1993, following a 7.8-percent increase in 1992. The deceleration was more than accounted for by construction of highways and of "other" buildings (such as prisons and offices). Highway construction increased 4.1 percent after a 9.1-percent

increase; "other" buildings decreased 1.7 percent after a 9.6-percent increase. Excluding highways and "other" buildings, structures accelerated to a 10.9-percent increase from a 6.2-percent increase. The acceleration was in housing, educational buildings, conservation and development, and water supply.

Measured in constant (1987) dollars, State and local government purchases increased 2.1 percent in 1993, following a 2.2-percent increase in 1992 (table 4). Among the components of State and local government purchases, compensation of employees increased 1.4 percent after a 0.6-percent increase; structures increased 2.9 percent after an 8.8-percent increase; and "other" purchases increased 3.5 percent after a 2.6-percent increase, reflecting acceleration in most categories.

*Transfer payments to persons.*—Transfer payments to persons increased 11.1 percent in 1993, following a 14.8-percent increase in 1992; most components of transfer payments contributed to the deceleration. Medical care (primarily medicaid)—which accounts for about three-fourths of public assistance—decelerated, but continued to grow at a high rate—14.3 percent after a 20.3-percent increase. Transfer payments excluding medical care increased 7.5 percent, following a 9.2-percent increase.<sup>3</sup>

2. For a description of the NIPA treatment of government sales, see Robert P. Parker, "A Preview of the Comprehensive Revision of the National Income and Product Accounts: Definitional and Classificational Changes," SURVEY OF CURRENT BUSINESS 71 (September 1991): 24. Estimates of gross purchases and sales of services for 1989–92 are shown in table 3.9B of the NIPA tables in the August 1993 SURVEY.

3. The detailed estimates of government transfer payments to persons for 1989–92 are shown in table 3.12 of the NIPA tables in the August 1993 SURVEY.

Table 3.—State and Local Government Expenditures, NIPA Basis

	Calendar years								
	Billions of dollars					Percent change			
	1989	1990	1991	1992	1993	1990	1991	1992	1993
<b>Expenditures</b> .....	<b>636.7</b>	<b>704.9</b>	<b>773.2</b>	<b>830.6</b>	<b>886.2</b>	<b>10.7</b>	<b>9.7</b>	<b>7.4</b>	<b>6.7</b>
<b>Purchases</b> .....	<b>573.6</b>	<b>620.9</b>	<b>653.4</b>	<b>683.0</b>	<b>714.6</b>	<b>8.3</b>	<b>5.2</b>	<b>4.5</b>	<b>4.6</b>
Compensation of employees .....	379.8	412.7	436.5	457.3	480.1	8.7	5.8	4.8	5.0
Structures .....	80.9	87.1	92.6	99.8	106.2	7.7	6.3	7.8	6.4
Other .....	113.0	121.2	124.3	125.9	128.4	7.3	2.6	1.3	2.0
<b>Transfer payments to persons</b> .....	<b>143.6</b>	<b>165.4</b>	<b>199.2</b>	<b>228.6</b>	<b>254.1</b>	<b>15.2</b>	<b>20.4</b>	<b>14.8</b>	<b>11.1</b>
Benefits from social insurance funds .....	44.6	49.6	55.2	61.1	67.2	11.3	11.2	10.7	9.9
Public assistance .....	91.3	107.0	134.4	156.8	175.5	17.3	25.5	16.7	11.9
Other .....	7.7	8.7	9.7	10.7	11.4	12.7	10.7	10.7	6.6
<b>Net interest paid</b> .....	<b>-52.3</b>	<b>-51.3</b>	<b>-47.1</b>	<b>-46.0</b>	<b>-45.3</b>				
Interest paid .....	57.6	60.4	63.5	66.1	68.7	4.9	5.1	4.2	3.8
Less: Interest received by government .....	109.9	111.7	110.5	112.1	113.9	1.6	-1.0	1.4	1.6
Social insurance funds .....	47.3	46.8	46.8	50.3	53.1	-1.0	0	7.4	5.6
Other .....	62.6	64.8	63.7	61.8	60.8	3.6	-1.8	-2.9	-1.6
<b>Less: Dividends received</b> .....	<b>8.1</b>	<b>9.0</b>	<b>9.5</b>	<b>10.2</b>	<b>10.7</b>	<b>11.7</b>	<b>5.4</b>	<b>7.3</b>	<b>4.9</b>
Social insurance funds .....	7.9	8.8	9.3	10.0	10.5	11.9	5.5	7.4	5.0
Other .....	.2	.2	.2	.2	.2	2.3	1.7	2.2	.5
<b>Subsidies less current surplus of government enterprises</b> .....	<b>-20.1</b>	<b>-21.1</b>	<b>-22.9</b>	<b>-24.8</b>	<b>-26.5</b>				
Subsidies .....	.4	.4	.4	.4	.5	-5	8.5	6.1	5.1
Less: Current surplus of government enterprises .....	20.5	21.5	23.3	25.2	27.0	4.8	8.2	8.5	6.8
<b>Less: Wage accruals less disbursements</b> .....	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>				
<b>Addendum:</b>									
Government sales .....	91.7	101.6	113.2	124.8	136.3	10.8	11.4	10.3	9.2

*Other expenditures.*—Net interest paid increased less in 1993 than in 1992. Interest paid decelerated again, reflecting the low level of interest rates during the year and a sharp increase in refinancing of debt by State and local governments. Interest received increased at about the same rate in both years. Dividends received, primarily by State and local government pension funds, increased considerably less than in 1992.

**Outlook for fiscal position in 1994**

A major factor in the outlook for the State and local fiscal position in 1994 will be the pace of economic activity. This discussion is based on the administration's forecast of 3.1-percent growth in real gross domestic product in 1994, which would be about the same as that recorded in 1993. The discussion of receipts also incorporates tax law changes that have already been enacted and that become effective in 1994; it does not attempt to predict additional changes that might be made during the year. Among the legislation recently approved, the following changes in Michigan's tax system will have a particularly large effect on taxes in 1994: Local property taxes and State income taxes will be cut; State property, general sales, and tobacco taxes will be increased; and a real estate transfer tax will be imposed.

Total receipts are likely to increase about \$55-\$60 billion, to about \$945-\$950 billion, in 1994. Personal tax and nontax receipts are likely to increase slightly faster than in 1993, because tax law changes, which accounted for the deceleration in 1993, are expected to have less impact in 1994. Sales taxes are likely to accelerate be-

cause tax legislation already enacted is likely to add considerably more to sales taxes in 1994 than in 1993. Excluding the effects of tax law changes, personal income taxes and sales taxes are likely to increase at about the same pace as in 1993. Property tax accruals are likely to decelerate again, reflecting decreases due to tax legislation; excluding the effects of tax law changes, property tax accruals are likely to increase about as much as in 1993. Further assuming another sizable increase in corporate profits tax accruals in 1994, general own-source receipts are likely to increase at about the same rate as in 1993.

Federal grants-in-aid are expected to increase 12.0 percent in 1994, as indicated by the Federal budget transmitted to Congress in early February 1994. Expected large increases are widespread among grant programs. Contributions for social insurance are assumed to increase at about the same rate as in 1993.

Total expenditures are likely to increase about \$55-\$60 billion, to about \$940-\$945 billion, in 1994. Purchases are likely to accelerate slightly. Evidence from proposed State and local government budgets suggests slight accelerations in compensation of employees and "other" purchases. Purchases of structures are likely to increase at about the same rate as in 1993; new borrowing by State and local governments decreased in 1993, but expected increases in Federal grants for capital purposes in 1994 and expected State and local government construction in the wake of January's earthquake in Northridge, California, make another sizable increase in construction likely.

**Table 4.—State and Local Government Purchases**

	Calendar years									
	1989	1990	1991	1992	1993	1990	1991	1992	1993	
	Billions of 1987 dollars					Percent change				
<b>State and local government purchases</b> .....	528.3	548.5	559.7	572.2	584.0	3.8	2.0	2.2	2.1	
Compensation of employees .....	342.7	353.3	357.0	359.0	363.9	3.1	1.0	.6	1.4	
Structures .....	75.0	79.4	83.7	91.1	93.8	5.9	5.4	8.8	2.9	
Other .....	110.6	115.7	119.0	122.1	126.3	4.7	2.8	2.6	3.5	
	Index numbers, 1987=100									
<b>Addenda:</b>										
Fixed-weighted price index, total purchases .....	108.6	113.2	116.8	119.6	122.8	4.2	3.2	2.5	2.6	
Quantity indexes, total purchases: <sup>1</sup>										
Fixed 1987 weights .....	106.4	110.5	112.7	115.2	117.6	3.8	2.0	2.2	2.1	
Chain-type annual weights .....	106.4	110.5	112.7	115.0	117.3	3.9	2.0	2.1	2.0	
Benchmark-years weights .....	106.4	110.5	112.7	115.1	117.4	3.9	2.0	2.1	2.0	


1. The indexes and percent changes for 1992 and 1993 are shown in tables 7.1 and 8.1, respectively, in the "Selected NIPA Tables" in this issue; the estimates for 1989-92 are in tables 7.1 and 8.1 in "Quantity and Price Indexes, 1988-92" in the September 1993 SURVEY. For a discussion of the indexes, see "Alternative Measures of Change in Real Output and Prices, Quarterly Estimates for 1989-92" in the March 1993 SURVEY.

NOTE.—The constant-dollar estimates for 1992 and 1993 are in table 3.8B of the "Selected NIPA Tables" in this issue; the estimates for 1989-92 are in table 3.8B in "National Income and Product Accounts Tables" in the August 1993 SURVEY.

Transfer payments are likely to increase somewhat less in 1994 than in 1993. The largest component of transfer payments, payments for medical care, is likely to register a slightly smaller increase than in 1993. The other categories of transfer payments are assumed to increase at about the same rate as in 1993.

Net interest paid is likely to increase somewhat less than in 1993. Interest paid is likely to decelerate again; as noted earlier, refinancing of debt by State and local governments increased sharply

in 1993. Interest received is likely to accelerate slightly in 1994, as interest rates are likely to increase. The other categories of expenditures are assumed to increase at about the same rate as in 1993.

The changes in receipts and expenditures just discussed would result in a NIPA surplus of \$5 billion or less in 1994. The social insurance funds surplus is likely to decrease about \$1 billion, and the "other funds" deficit is likely to improve modestly, to the \$50-\$55 billion range of 1991 and 1992. 

# Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies, Plans for 1994

By Mahnaz Fahim-Nader

Laura A. Downey prepared the estimates of expenditures, using computer programs designed by Jane M. Fry.

**M**AJORITY-OWNED FOREIGN affiliates of U.S. companies (MOFA's) plan to increase capital expenditures \$5.3 billion, or 8 percent, to \$69.6 billion in 1994 (table 1, chart 1).<sup>1</sup> If realized, the increase will be well above the 2-percent increase in MOFA capital spending in 1993 and the 4-percent average annual growth in 1989-92. However, it will be considerably below the average annual growth of 24 percent in 1987-89. The planned 1994 increase in MOFA spending exceeds the 5-percent increase in domestic capital spending planned by all U.S. businesses.<sup>2</sup>

The \$5.3 billion increase in MOFA spending is concentrated in three areas—\$1.6 billion in Asia and Pacific, mainly in Indonesia, Australia, Thailand, and Japan; \$1.3 billion in Canada; and \$1.2 billion in "Latin America and Other Western Hemisphere," particularly in Mexico and Brazil. In these areas, the increased spending may largely be prompted by the need to expand capacity to serve local markets; in most of the countries in these areas, local markets account for a majority of MOFA sales,<sup>3</sup> and economic growth is robust. In a few cases, however, other factors

1. Capital expenditures estimates are for majority-owned nonbank foreign affiliates of nonbank U.S. parents. (An affiliate is majority-owned when the combined ownership of all U.S. parents exceeds 50 percent.) Capital expenditures include all expenditures that are charged to capital accounts and are made to acquire, add to, or improve property, plant, and equipment. For affiliates engaged in natural resource exploration and development, these expenditures also include the expenditures for exploration and development that are expensed on the books of the affiliates. Capital expenditures are measured on a gross basis; sales and other dispositions of fixed assets are not netted against them.

2. The estimate of capital spending planned by all U.S. businesses in 1994 is based on data from a survey conducted in October-November 1993 by the Census Bureau. Although the Census Bureau estimate covers all U.S. businesses rather than only U.S. parent companies, the available estimates of domestic capital spending of parent companies for 1982-91 are significantly correlated with spending by all U.S. businesses.

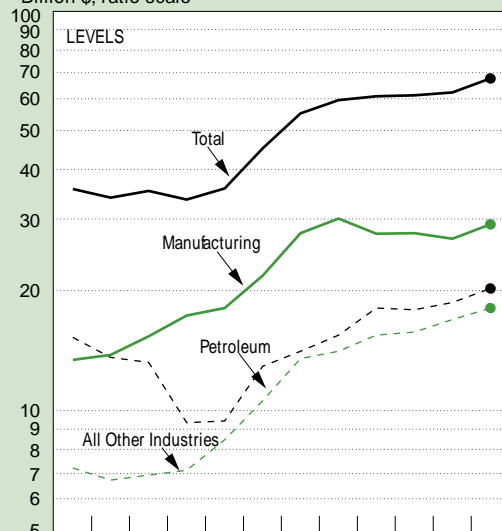
3. In 1991, the most recent year for which estimates are available, local sales (that is, sales within the country of the affiliate) accounted for a majority of sales by MOFA's in all of these countries except Indonesia. They accounted for 68 to 72 percent of sales by MOFA's in Thailand, Canada, and Mexico and for 84 to 89 percent of sales in Australia, Japan, and Brazil. In Indonesia, in contrast, a majority of the sales were exports of petroleum to other foreign countries. For more information on the destination of sales by MOFA's, see U.S. Department of Commerce, Bureau of Economic Analysis, *U.S. Direct Investment Abroad: Operations of U.S. Parent Companies and Their Foreign Affiliates, Preliminary 1991 Estimates* (Washington, DC: U.S. Government Printing Office, July 1993).

may also have contributed to the spending increases. In Mexico and Canada, for example, the increases may have been prompted partly by the approval of the North American Free Trade Agreement (NAFTA) last November and by the

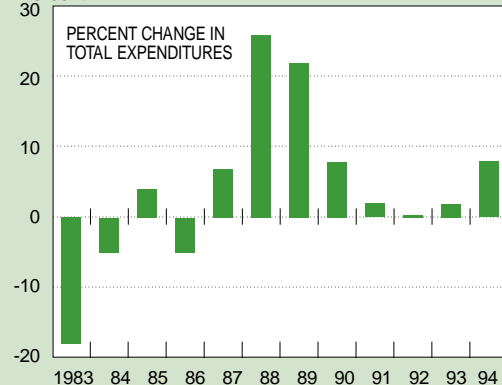
CHART 1

## Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies

Billion \$, ratio scale



Percent



● Planned

Note.—Estimates are for nonbank foreign affiliates of nonbank U.S. parents

U.S. Department of Commerce, Bureau of Economic Analysis



recent upturn in North American sales by U.S.-owned auto companies. In Mexico and Brazil, the increases may be partly attributable to regulatory environments that have become more open to foreign direct investment. In Japan, which is currently experiencing an economic downturn, increases primarily reflect increased spending in selected industries—wholesale trade, finance, and services—that historically have accounted for only a small share of capital spending by MOFA's.

In contrast to the planned 1994 growth in spending in these areas, spending is expected to remain virtually constant in Europe, where business conditions remain generally weak. As a result, 1994 is the first year since 1986 in which European countries are expected to account for less than one-half—48 percent—of the total capital spending by MOFA's. (They accounted for 53 percent of the total in 1987-93.)

**Valuation issues.**—The estimates of capital spending by MOFA's are in current dollars; thus, they are affected by changes in prices in host countries and by changes in foreign exchange rates, both of which influence the relationship between changes in current-dollar spending and changes in the real volume of capital goods purchased by affiliates. In 1993, the main factor was exchange rates: The U.S. dollar appreciated about 6 percent against the currencies of major host countries, whereas wholesale prices in those countries increased by an average of only 1 percent.<sup>4</sup> These figures suggest that the 2-percent increase in 1993 dollar spending was probably less than the real increase in spending: Dollar appreciation lowers

4. In these calculations, the changes in foreign-currency wholesale prices (or consumer prices when wholesale prices are unavailable) and in the value of the U.S. dollar are weighted by the value of MOFA assets in a group of 21 major host countries; these countries accounted for over 80 percent of affiliates' assets in 1991.

**Table 1.—Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies, 1989-94**

	Percent change from preceding year						Billions of dollars						
	Actual expenditures			Most recent plans <sup>1</sup>		Previous plans <sup>2</sup>	Actual expenditures				Most recent plans <sup>1</sup>		Previous plans <sup>2</sup>
	1990	1991	1992	1993	1994	1993	1989	1990	1991	1992	1993	1994	1993
<b>Total</b> .....	8	2	(*)	2	8	7	57.0	61.5	62.9	63.2	64.3	69.6	67.4
<b>By industry</b>													
Petroleum .....	10	17	-1	5	8	7	14.5	15.9	18.6	18.4	19.2	20.8	19.6
Manufacturing .....	9	-8	1	-3	8	4	28.6	31.1	28.5	28.6	27.7	30.1	29.8
Food and kindred products .....	17	12	7	8	12	5	2.3	2.7	3.0	3.2	3.5	3.9	3.4
Chemicals and allied products .....	7	-6	-3	-3	7	15	6.4	6.9	6.5	6.3	6.2	6.6	7.3
Primary and fabricated metals .....	9	-45	7	2	6	6	1.8	1.9	1.1	1.1	1.2	1.2	1.2
Machinery, except electrical .....	(*)	-5	-21	-18	7	4	4.8	4.8	4.5	3.6	2.9	3.1	3.7
Electric and electronic equipment .....	14	-6	-6	21	5	3	2.6	2.9	2.7	2.6	3.1	3.3	2.7
Transportation equipment .....	27	-10	10	-10	22	-9	4.9	6.2	5.6	6.2	5.6	6.8	5.6
Other manufacturing .....	-4	-12	11	-4	-4	6	6.0	5.8	5.1	5.6	5.4	5.2	6.0
Wholesale trade .....	-10	15	-6	-7	7	1	4.6	4.1	4.7	4.4	4.1	4.4	4.4
Finance (except banking), insurance, and real estate .....	21	28	-9	-1	1	5	1.7	2.0	2.6	2.4	2.3	2.4	2.5
Services .....	-3	-10	41	(*)	10	7	3.6	3.5	3.1	4.4	4.5	4.9	4.8
Other industries .....	21	11	-8	28	8	26	4.0	4.9	5.5	5.0	6.5	7.0	6.3
<b>By area</b>													
Canada .....	-11	-13	-13	3	16	5	10.7	9.6	8.3	7.2	7.4	8.7	7.6
Europe .....	22	3	1	-8	(*)	-1	28.3	34.6	35.6	36.1	33.4	33.5	35.9
Of which:													
France .....	14	2	8	-19	1	-8	3.5	4.0	4.0	4.3	3.5	3.6	4.0
Germany <sup>3</sup> .....	16	4	8	-17	4	-8	5.4	6.3	6.6	7.1	5.9	6.1	6.5
Italy .....	20	-15	-5	-16	4	-1	1.9	2.3	1.9	1.8	1.5	1.6	1.8
Netherlands .....	27	2	-7	-1	-8	13	1.8	2.3	2.4	2.2	2.2	2.0	2.5
Switzerland .....	5	-5	11	44	7	19	.6	.6	.6	.7	.9	1.0	.8
United Kingdom .....	30	6	-10	-9	2	-3	10.0	13.0	13.8	12.3	11.2	11.4	12.0
Latin America and Other Western Hemisphere .....	7	6	6	15	18	22	4.8	5.1	5.4	5.8	6.7	7.9	7.0
Africa .....	41	-1	2	10	36	15	1.1	1.6	1.6	1.6	1.7	2.4	1.8
Middle East .....	82	-5	24	11	-4	7	.4	.7	.7	.9	1.0	.9	.9
Asia and Pacific .....	-14	16	3	19	13	20	10.5	9.1	10.6	10.9	12.9	14.5	13.0
Of which:													
Australia .....	-31	30	-28	10	13	20	3.3	2.3	3.0	2.1	2.3	2.6	2.6
Japan .....	-24	11	-4	(*)	10	10	2.7	2.1	2.3	2.2	2.2	2.4	2.4
International <sup>4</sup> .....	-26	-8	3	60	34	41	1.1	.8	.8	.8	1.3	1.7	1.1
<b>Addenda:</b>													
European Communities (12) <sup>5</sup> .....	23	2	(*)	-10	(*)	-2	26.1	32.1	32.7	32.5	29.2	29.3	31.9
OPEC <sup>6</sup> .....	15	11	36	13	31	20	1.6	1.9	2.1	2.8	3.2	4.2	3.4

\* Less than 0.5 percent (±).

1. Based on BEA survey taken in December 1993.

2. Based on BEA survey taken in June 1993.

3. Prior to 1990, this line includes data only for the Federal Republic of Germany. Beginning in 1990, this line also includes the former German Democratic Republic (GDR). This change does not create a discontinuity in the data because, prior to 1991, there were no majority-owned affiliates of U.S. companies in the former GDR.

4. "International" affiliates are those that have operations in more than one country and that are engaged in petroleum shipping, other water transportation, or operating movable oil- and gas-

drilling equipment.

5. European Communities (12) comprises Belgium, Denmark, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, and the United Kingdom.

6. OPEC, the Organization of Petroleum Exporting Countries, comprises Algeria, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. Before January 1, 1993, Ecuador was also a member of OPEC; its data are included in this line through 1992.

NOTE.—Estimates are for majority-owned nonbank foreign affiliates of nonbank U.S. parents.



the dollar value of a given amount of spending denominated in foreign currencies, and the appreciation that occurred in 1993 was only partly offset by price increases.

### Comparison with Previous Estimates

The estimates of capital expenditures by MOFA's for 1993 and 1994 presented in this article are based on a BEA survey conducted in December 1993. These estimates revise and update estimates, published in the September 1993 SURVEY OF CURRENT BUSINESS, that were based on a survey conducted in June 1993. For 1993, the revised estimate of spending is 5 percent lower than the previous estimate and 8 percent lower than the initial estimate, which was based on a survey conducted in December 1992 (table 2).

Affiliates in all major industry categories except "other industries" reduced their spending estimates for 1993 from those reported 6 months earlier. The reductions were concentrated in manufacturing, particularly in chemicals and allied products and in nonelectrical machinery; they largely reflected increased deferrals and cancellations of expansion projects due to weak economic conditions in Europe. In addition, to the extent that it was not anticipated at the time of the June survey, the 1-percent appreciation of the dollar that occurred during the last 6 months of 1993 may also have slightly reduced the dollar value of spending plans.

By area, estimates for 1993 were reduced in all major areas except "International" and the Middle East.<sup>5</sup> More than 80 percent of the total reduction was accounted for by Europe.

5. "International" affiliates are those that have operations in more than one country and that are engaged in petroleum shipping, other water transportation, or operating movable oil- and gas-drilling equipment.

Table 2.—Comparison of Capital Expenditures Estimates for 1993

	Billions of dollars	Percent change from preceding year
Date of BEA survey: <sup>1</sup>		
December 1992 .....	70.2	7
June 1993 .....	67.4	7
December 1993 .....	64.3	2
	Percent	
Addenda:		
Revision from previous to most recent estimate ....	-5	.....
Revision from initial to most recent estimate .....	-8	.....

1. The results of each survey are published 3 months later in the SURVEY OF CURRENT BUSINESS.

### Plans for 1994

This section discusses 1994 capital spending plans for MOFA's and changes in spending from 1993 to 1994 by area and by industry. It should be noted that changes may result from changes in spending by existing affiliates, the addition of spending by affiliates that have been newly established or acquired, or the elimination of spending by affiliates that have been sold or liquidated. In the discussion, information from outside sources, mainly press reports, has been used to assist in the analysis and interpretation of the survey results.

#### Area highlights

Affiliates in all major areas except Europe and the Middle East plan significant increases in spending in 1994. As planned, increases in Asia and Pacific, Canada, and "Latin America and Other Western Hemisphere" account for most of the overall increase. However, the fastest growth in spending is expected in Africa. In Europe, spending is expected to remain virtually constant; only a small increase is planned. In the Middle East, spending is expected to decrease.

In Asia and Pacific, affiliates plan to increase spending 13 percent in 1994, to \$14.5 billion, after a 19-percent increase in 1993. Most of the 1994 increase is accounted for by affiliates in Indonesia, Australia, and Japan. In Indonesia, affiliates plan to increase spending 16 percent, to \$2.4 billion, after a 13-percent increase; most of the 1994 increase is in petroleum and in "other industries." In Australia, affiliates plan to increase spending 13 percent, to \$2.6 billion, after a 10-percent increase; most of the 1994 increase is in petroleum and manufacturing. In Japan, affiliates plan to increase spending 10 percent, to \$2.4 billion, after virtually no change in 1993; the largest increases are expected in wholesale trade, in finance (except banking), insurance, and real estate, and in services. A small decline in spending is expected in manufacturing.

Elsewhere in Asia and Pacific, affiliates plan to increase spending in Thailand, the Philippines, Hong Kong, and China. The largest increases are planned by affiliates in petroleum and in "other industries," particularly mining. These affiliates have been attracted by their host countries' natural resources and by the growing energy needs resulting from the region's rapid economic growth.

In Canada, affiliates plan to increase spending 16 percent, to \$8.7 billion, after a 3-percent in-

crease. The 1994 increase partly reflects strong economic recovery and increased domestic demand. The largest increases are in manufacturing, particularly transportation equipment; in petroleum; and in "other industries," particularly mining.

In "Latin America and Other Western Hemisphere," affiliates plan to increase spending 18 percent, to \$7.9 billion, after a 15-percent increase. Most of the 1994 increase is accounted for by affiliates in Mexico and Brazil—two of the largest economies in the area.

In Mexico, affiliates plan to increase spending 25 percent, to \$2.6 billion, after an 18-percent increase. The continued strong spending in Mexico reflects the favorable investment climate produced by a growing economy, by recently liberalized policies toward foreign direct investment, and by approval of NAFTA late last year. Most of the 1994 increase is accounted for by affiliates in manufacturing, particularly in transportation equipment and food and kindred products. In transportation equipment, affiliates appear to be expanding capacity to serve the U.S. and other export markets, as well as local markets. In food and kindred products, affiliates are probably expanding capacity mainly to serve local markets.

In Brazil, affiliates plan to increase spending 17 percent, to \$1.9 billion, after a 15-percent increase. Both increases partly reflect a shift to more open foreign trade and investment policies in recent years. The largest 1994 increases are in transportation equipment and in chemicals and allied products.

Elsewhere in Latin America, affiliates plan to increase spending in Argentina, Colombia, and Venezuela. In Argentina, affiliates in manufacturing and petroleum plan increases. In Colombia and Venezuela, affiliates in petroleum plan increases.

In Africa, affiliates plan to increase spending 36 percent, to \$2.4 billion, after a 10-percent increase. Most of the 1994 increase is accounted for by affiliates engaged in the exploration and development of petroleum and natural gas in Algeria, Angola, and Congo.

In Europe, affiliates plan to hold spending virtually constant at \$33.5 billion, after an 8-percent decrease. By country, spending plans are mixed: Large increases are planned by affiliates in Belgium, Germany, and the United Kingdom; large decreases are planned by affiliates in Spain, Ireland, and the Netherlands. In Belgium, the increase is concentrated in chemicals and allied products, particularly in drugs. In Germany, the

increase is concentrated in transportation equipment. In the United Kingdom, one of the few countries in western Europe where sales of cars rose in 1993, the increase is also concentrated in transportation equipment. In contrast, decreases are planned in transportation equipment in Spain and in electric and electronic equipment in Ireland. In the Netherlands, decreases by affiliates in petroleum will more than offset increases by affiliates in manufacturing.

In the Middle East, affiliates plan to decrease spending 4 percent, to \$0.9 billion, after an 11-percent increase. Most of the decrease is accounted for by affiliates engaged in the exploration and development of crude petroleum and natural gas.

### *Industry detail*

*Petroleum.*—Petroleum affiliates plan to increase spending 8 percent in 1994, to \$20.8 billion, after a 5-percent increase in 1993. The planned 1994 increase contrasts with a planned 3-percent decrease in domestic capital spending by all U.S. petroleum companies.<sup>6</sup> U.S. multinational oil companies continue to emphasize overseas exploration and development because oil and gas reserves abroad tend to be more economically exploitable than those in the United States, because some host governments have offered favorable financial incentives and production licenses to U.S. companies, and because environmental regulations in some foreign countries are less restrictive than those in the United States. Nevertheless, spending growth by foreign affiliates has been held below historical trends by project completions and by several interrelated factors—weak growth in demand for fuels, excess capacity in the industry, and low oil prices—that have accompanied the prolonged economic weakness in some areas, particularly Europe. (During 1987–92, capital spending by MOFA's in petroleum increased at an average annual rate of 14 percent.)

By area, petroleum affiliates in all major geographic areas except Europe and the Middle East plan to increase spending. In Africa, affiliates

6. The figure for domestic capital spending in petroleum is from the Census Bureau (see footnote 2). Both the Census Bureau data and the BEA data for foreign affiliates are classified according to the primary activity of each company, but they differ in coverage. The Census Bureau data for "petroleum" cover only companies primarily engaged in petroleum manufacturing, whereas BEA data cover companies engaged in all phases of the industry—in manufacturing, in extraction, and in distribution. However, the Census Bureau data for petroleum manufacturing do include the large, integrated companies that account for much of the total activity in the domestic petroleum industry; thus, the figure probably would not be greatly affected if domestic spending by smaller, independent companies primarily engaged in extraction or other phases of the industry were included to make it more comparable with BEA data for foreign affiliates.

plan to increase spending 39 percent, to \$2.1 billion, after a 13-percent increase. The 1994 increase is mainly for petroleum exploration and development in Algeria and for the development of oilfields off the coasts of Angola and Congo.

In "Latin America and Other Western Hemisphere," affiliates plan to increase spending 20 percent, to \$1.3 billion, after a 19-percent increase. The 1994 increase is mostly accounted for by affiliates in Venezuela and Colombia, which plan to expand petroleum and natural gas exploration.

In Canada, affiliates plan to increase spending 19 percent, to \$2.5 billion, after a 27-percent increase. The 1994 increase is partly attributable to increased participation by several affiliates in the development of crude oil reserves off the coast of Newfoundland. It also reflects plans by several affiliates to expand petroleum refining and extraction facilities.

In Asia and Pacific, affiliates plan to increase spending 16 percent, to \$6.0 billion, after a similar increase in 1993. As noted earlier, this increased spending has been encouraged by the area's growing energy needs. Thailand and Indonesia have attracted an especially large share of the spending increases: In Thailand, spending is mainly for refinery expansions, and in Indonesia, it is mainly for the exploration and development of crude petroleum and natural gas reserves. In China, spending increases are planned mainly to construct natural gas extraction facilities. In Australia, planned increases are mainly for the exploration and development of crude petroleum and natural gas reserves. In the Philippines, planned increases are mainly for the expansion of retail distribution networks for petroleum products.

In Europe, affiliates plan to decrease spending 8 percent, to \$7.5 billion, after a 9-percent decrease. In 1994, large decreases in spending planned by affiliates in the United Kingdom and the Netherlands are expected to more than offset increases planned by affiliates in Norway, Germany, and France. In the United Kingdom, which is expected to have the largest decrease in spending, several petroleum and natural gas extraction projects are being completed or deferred. In the Netherlands, the decrease partly reflects the completion of refinery projects.

In the Middle East, affiliates plan to decrease spending 9 percent, to \$0.7 billion, after a 7-percent increase. Most of the decrease is accounted for by affiliates engaged in the exploration and development of crude petroleum and natural gas reserves.

*Manufacturing.*—Manufacturing affiliates plan to increase spending 8 percent in 1994, to \$30.1 billion, after a 3-percent decrease in 1993. The turnaround partly reflects large spending increases in transportation equipment, in chemicals and allied products, and in nonelectrical machinery—the three industries that more than accounted for the decrease in 1993. The 1994 increase is above the 5-percent increase in domestic capital spending planned by all U.S. companies in manufacturing (excluding petroleum manufacturing). By country, the largest increases in spending are expected to occur in the United Kingdom, Canada, Mexico, Belgium, Brazil, and Germany. By industry, increases in spending are planned in all major manufacturing industries except "other manufacturing."

In transportation equipment, affiliates plan to increase spending 22 percent, to \$6.8 billion, after a 10-percent decrease. The turnaround reflects two key factors: Strong auto sales in the United States, which have improved parent companies' cash flow and increased their ability to finance overseas operations, and plans for the introduction of new car models abroad, which are resulting in increased expenditures for retooling and for expansion of capacity. The increase is concentrated in Mexico, Canada, and the United Kingdom. In Mexico, affiliates plan to boost spending 54 percent, to \$1.0 billion, after a 5-percent increase. Spending appears to have been stimulated by growing auto markets both in that country and in the United States, by more favorable government policies toward foreign investment, and by the approval of NAFTA. In Canada, affiliates plan to increase spending 53 percent, to \$1.7 billion, after a 42-percent increase. The 1994 increase partly reflects expenditures by an affiliate to modernize and expand an assembly plant; it also reflects capacity expansion by affiliates, partly to serve growing export markets in the United States and Mexico. In the United Kingdom, affiliates plan to increase spending 39 percent, to \$1.1 billion, after a 13-percent decrease. The increase partly reflects expenditures for modernization and for retooling by an affiliate that is planning to begin production of a new line of cars.

In food and kindred products, affiliates plan to increase spending 12 percent, to \$3.9 billion, after an 8-percent increase. Most of the 1994 increase is accounted for by affiliates in the United Kingdom, Mexico, and Australia. In the United Kingdom, the increase is largely accounted for by candy producers. In Mexico, the increase is

concentrated in soft drinks and grain mill products, and in Australia, it is concentrated in bakery products.

In chemicals and allied products, affiliates plan to increase spending 7 percent, to \$6.6 billion, after a 3-percent decrease. Large increases are planned by drug manufacturers in Belgium and by industrial chemical producers in Brazil.

In nonelectrical machinery, affiliates plan to increase spending 7 percent, to \$3.1 billion, after an 18-percent decrease. Large spending increases by computer manufacturers are planned in the United Kingdom and France.

In primary and fabricated metals, affiliates plan to increase spending 6 percent, to \$1.2 billion, after a 2-percent increase. Spending increases are planned by manufacturers of fabricated products in the United Kingdom and Germany.

In electric and electronic equipment, affiliates plan to increase spending 5 percent, to \$3.3 billion, after a 21-percent increase. Spending increases are planned by manufacturers of household audio, video, and communication equipment in the Netherlands and by semiconductor producers in Japan.

In "other manufacturing," affiliates plan to decrease spending 4 percent, to \$5.2 billion, after a similar decrease in 1993. Decreases are planned by producers of paper products in Japan and the Republic of Korea and by producers of tobacco products in Turkey.

*All other industries.*—In all other industries combined, affiliates plan to increase spending 7 percent in 1994, to \$18.6 billion, after a similar increase in 1993.


In services, affiliates plan to increase spending 10 percent, to \$4.9 billion, after virtually

no change in 1993. The 1994 increase is concentrated in the United Kingdom, Canada, and Switzerland. In the United Kingdom, affiliates in computer processing and data preparation services and in automotive rental and leasing services plan increases. In Canada, affiliates in automotive rental and leasing services plan increases. In Switzerland, affiliates in management and public relations services plan increases.

In "other industries," affiliates plan to increase spending 8 percent, to \$7.0 billion, after a 28-percent increase.<sup>7</sup> Most of the 1994 increase is by affiliates in public utilities and mining. By area, the largest increases are planned in "International," Canada, Indonesia, and Hong Kong. In "International," the increase is in water transportation. In Canada and Indonesia, the increases are mainly in mining. In Hong Kong, affiliates in electric utilities plan to construct power plants and related facilities.

In wholesale trade, affiliates plan to increase spending 7 percent, to \$4.4 billion, after a 7-percent decrease. The increase is concentrated in Japan and Australia. In Japan, the increase is largely accounted for by motor-vehicle wholesalers, and in Australia, by computer wholesalers.

In finance (except banking), insurance, and real estate, affiliates plan to increase spending 1 percent, to \$2.4 billion, after a 1-percent decrease. Most of the increase is accounted for by insurance and finance affiliates in Japan.

*Tables 3.1 and 3.2 follow.* 

7. "Other industries" consists of agriculture, forestry, and fishing; mining; construction; transportation, communication, and public utilities; and retail trade.

Table 3.1.—Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies in 1993<sup>1</sup>

[Millions of dollars]

	All industries	Petroleum	Manufacturing							Wholesale trade	Finance (except banking), insurance, and real estate	Services	Other industries	
			Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery except electrical	Electrical and electronic equipment	Transportation equipment					Other manufacturing
<b>All countries</b> .....	<b>64,338</b>	<b>19,239</b>	<b>27,748</b>	<b>3,457</b>	<b>6,154</b>	<b>1,151</b>	<b>2,916</b>	<b>3,127</b>	<b>5,560</b>	<b>5,384</b>	<b>4,113</b>	<b>2,322</b>	<b>4,455</b>	<b>6,461</b>
<b>Canada</b> .....	<b>7,447</b>	<b>2,055</b>	<b>3,188</b>	<b>256</b>	<b>570</b>	<b>131</b>	<b>191</b>	<b>125</b>	<b>1,128</b>	<b>787</b>	<b>296</b>	<b>277</b>	<b>579</b>	<b>1,052</b>
<b>Europe</b> .....	<b>33,381</b>	<b>8,195</b>	<b>16,040</b>	<b>2,128</b>	<b>3,818</b>	<b>600</b>	<b>1,814</b>	<b>1,314</b>	<b>3,280</b>	<b>3,086</b>	<b>2,435</b>	<b>1,436</b>	<b>3,428</b>	<b>1,847</b>
Austria .....	253	41	(D)	3	4	2	3	3	(D)	11	67	(D)	17	(D)
Belgium .....	1,282	50	727	40	431	35	43	34	27	118	144	21	254	87
Denmark .....	323	111	69	44	9	2	(*)	6	2	5	66	(D)	36	(D)
Finland .....	64	(D)	8	(*)	4	(*)	1	(*)	0	3	25	(*)	1	(D)
France .....	3,525	(D)	1,829	189	678	35	307	81	93	445	433	115	685	(D)
Germany .....	5,854	416	4,134	507	637	167	444	257	1,597	524	333	179	331	461
Greece .....	59	6	35	23	11	0	0	(*)	0	2	15	1	2	0
Ireland .....	1,188	36	1,076	55	279	11	73	484	3	170	11	(D)	(D)	2
Italy .....	1,540	116	891	86	266	21	216	52	79	172	165	(D)	188	(D)
Luxembourg .....	128	1	110	0	2	1	2	1	(D)	(D)	4	4	9	(*)
Netherlands .....	2,180	470	978	209	344	44	46	36	4	295	151	308	121	151
Norway .....	1,448	1,343	15	(*)	2	(*)	2	2	0	8	39	1	(D)	(D)
Portugal .....	212	(D)	79	22	22	(*)	2	12	20	2	74	1	31	(D)
Spain .....	1,675	29	1,159	60	208	36	(D)	77	581	(D)	160	13	202	113
Sweden .....	247	7	109	4	14	1	(D)	1	(D)	(D)	50	3	(D)	(D)
Switzerland .....	949	16	437	(D)	58	4	19	12	(*)	(D)	206	137	126	25
Turkey .....	315	(D)	282	131	17	(D)	0	(D)	3	100	(D)	0	(D)	(*)
United Kingdom .....	11,240	5,029	3,508	335	751	156	545	214	757	750	428	463	1,336	476
Other .....	899	307	(D)	(D)	82	(D)	2	(D)	(D)	154	(D)	3	(*)	61
<b>Latin America and Other Western Hemisphere</b> .....	<b>6,664</b>	<b>1,087</b>	<b>4,166</b>	<b>693</b>	<b>829</b>	<b>286</b>	<b>261</b>	<b>306</b>	<b>971</b>	<b>820</b>	<b>310</b>	<b>164</b>	<b>79</b>	<b>858</b>
<b>South America</b> .....	<b>3,714</b>	<b>733</b>	<b>2,282</b>	<b>424</b>	<b>469</b>	<b>248</b>	<b>230</b>	<b>76</b>	<b>319</b>	<b>516</b>	<b>140</b>	<b>62</b>	<b>48</b>	<b>449</b>
Argentina .....	467	123	265	145	56	3	1	8	4	48	41	(D)	(D)	(D)
Brazil .....	1,626	44	1,467	164	280	(D)	226	63	295	(D)	27	26	24	38
Chile .....	549	(D)	(D)	15	13	(D)	1	1	0	6	23	5	4	354
Colombia .....	342	187	115	18	42	4	0	2	2	47	7	(D)	(D)	(D)
Ecuador .....	265	240	21	5	12	3	0	0	(*)	1	0	(*)	0	3
Peru .....	(D)	(D)	16	2	10	3	0	1	0	1	3	1	1	(*)
Venezuela .....	301	33	229	60	55	9	2	2	18	84	35	3	2	1
Other .....	(D)	(D)	16	1	1	(*)	0	0	0	(D)	3	0	(*)	(D)
<b>Central America</b> .....	<b>2,401</b>	<b>55</b>	<b>1,849</b>	<b>267</b>	<b>339</b>	<b>38</b>	<b>31</b>	<b>229</b>	<b>652</b>	<b>293</b>	<b>163</b>	<b>56</b>	<b>19</b>	<b>259</b>
Costa Rica .....	126	(*)	38	11	8	2	0	2	0	15	(D)	0	0	(D)
Guatemala .....	34	7	10	3	3	0	0	0	0	4	(D)	(D)	(*)	(D)
Honduras .....	43	(D)	18	12	3	1	0	0	0	2	(D)	(D)	0	21
Mexico .....	2,100	6	1,768	239	321	30	31	226	652	268	90	49	17	170
Panama .....	67	(D)	7	2	4	(*)	0	0	0	1	(D)	(D)	1	(D)
Other .....	33	23	8	1	1	4	0	0	0	3	(*)	(D)	1	(D)
<b>Other Western Hemisphere</b> .....	<b>549</b>	<b>299</b>	<b>35</b>	<b>2</b>	<b>21</b>	<b>(*)</b>	<b>(*)</b>	<b>1</b>	<b>0</b>	<b>12</b>	<b>7</b>	<b>46</b>	<b>12</b>	<b>149</b>
Bahamas .....	58	14	(D)	(*)	(D)	0	0	0	0	0	1	(D)	(D)	0
Barbados .....	6	5	(*)	0	0	0	0	0	0	0	(*)	(D)	1	(D)
Bermuda .....	57	19	(*)	0	(*)	0	0	0	0	0	(*)	(D)	(D)	(D)
Dominican Republic .....	(D)	5	12	1	2	0	0	0	0	9	1	(*)	(*)	(D)
Jamaica .....	51	6	(D)	0	(D)	(*)	0	0	0	1	1	1	1	(D)
Netherlands Antilles .....	5	1	1	1	0	0	0	0	0	0	1	1	1	2
Trinidad and Tobago .....	(D)	(D)	1	(*)	0	0	0	0	0	0	1	1	0	0
United Kingdom Islands, Caribbean .....	7	2	1	0	0	0	0	0	0	0	0	3	1	0
Other .....	(D)	(D)	1	1	0	0	(*)	0	0	1	(*)	(D)	(*)	(D)
<b>Africa</b> .....	<b>1,742</b>	<b>1,538</b>	<b>116</b>	<b>15</b>	<b>43</b>	<b>21</b>	<b>(D)</b>	<b>1</b>	<b>2</b>	<b>(D)</b>	<b>13</b>	<b>2</b>	<b>(D)</b>	<b>(D)</b>
Egypt .....	268	15	1	1	9	5	(*)	1	0	0	2	1	3	0
Nigeria .....	523	517	5	1	3	(*)	1	(*)	0	0	1	0	0	0
South Africa .....	125	(D)	44	2	16	8	7	0	2	9	(D)	0	1	2
Other .....	826	(D)	52	11	15	8	(D)	(*)	0	(D)	(D)	2	(D)	(D)
<b>Middle East</b> .....	<b>965</b>	<b>778</b>	<b>139</b>	<b>21</b>	<b>2</b>	<b>2</b>	<b>(D)</b>	<b>104</b>	<b>0</b>	<b>(D)</b>	<b>8</b>	<b>3</b>	<b>(D)</b>	<b>(D)</b>
Israel .....	153	(*)	129	(D)	(*)	0	(D)	103	0	9	1	1	20	0
Saudi Arabia .....	43	28	9	1	2	0	0	0	0	(D)	1	(*)	2	3
United Arab Emirates .....	118	104	1	0	(*)	0	0	0	0	0	3	(*)	2	9
Other .....	651	646	(*)	(*)	0	0	0	0	0	0	3	1	(D)	(D)
<b>Asia and Pacific</b> .....	<b>12,888</b>	<b>5,138</b>	<b>4,098</b>	<b>344</b>	<b>893</b>	<b>111</b>	<b>640</b>	<b>1,278</b>	<b>179</b>	<b>654</b>	<b>1,051</b>	<b>441</b>	<b>340</b>	<b>1,820</b>
Australia .....	2,331	732	708	154	277	15	38	31	97	97	196	44	214	436
China .....	487	351	125	8	29	(D)	7	(D)	(*)	(D)	8	0	(*)	3
Hong Kong .....	1,037	73	111	3	12	5	12	50	0	30	80	56	17	700
India .....	51	(D)	32	(D)	2	0	2	(*)	0	0	7	(*)	(D)	0
Indonesia .....	2,093	(D)	32	3	20	(*)	3	3	0	4	11	(*)	(*)	(D)
Japan .....	2,220	(D)	1,382	53	292	18	(D)	321	12	(D)	345	229	51	(D)
Korea, Republic of .....	238	5	176	(D)	28	5	23	32	4	(D)	52	2	(*)	2
Malaysia .....	1,022	625	376	2	11	4	8	325	0	26	11	8	(*)	1
New Zealand .....	228	58	56	(D)	16	(*)	(*)	(D)	(D)	6	18	16	24	55
Philippines .....	337	(D)	211	39	46	(*)	(*)	(D)	(D)	7	7	2	1	(D)
Singapore .....	1,318	556	426	1	37	3	155	212	3	14	254	50	30	3
Taiwan .....	304	1	241	18	43	1	(D)	121	(D)	23	30	29	2	1
Thailand .....	1,035	785	198	9	69	(D)	5	61	(D)	30	(D)	4	(D)	(D)
Other .....	187	128	23	8	12	(D)	0	(D)	0	0	(D)	(*)	0	(D)
<b>International</b> <sup>2</sup> .....	<b>1,251</b>	<b>447</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>804</b>
<b>Addenda:</b>														
European Communities (12) <sup>3</sup> .....	29,206	6,454	14,595	1,569	3,638	508	1,717	1,254	3,170	2,739	1,984	1,279	3,202	1,691
OPEC <sup>4</sup> .....	3,202	2,375	276	69	79	11	5	6	18	89	(D)	1	6	(D)

\* Less than \$500,000.

<sup>D</sup> Suppressed to avoid disclosure of data of individual companies.

1. See footnote 1, table 1.

2. See footnote 4, table 1.

3. See footnote 5, table 1.

4. See footnote 6, table 1.

NOTE.—Estimates are for majority-owned nonbank foreign affiliates of nonbank U.S. parents.

Table 3.2.—Capital Expenditures by Majority-Owned Foreign Affiliates of U.S. Companies in 1994<sup>1</sup>

[Millions of dollars]

	All industries	Petroleum	Manufacturing								Wholesale trade	Finance (except banking), insurance, and real estate	Services	Other industries
			Total	Food and kindred products	Chemicals and allied products	Primary and fabricated metals	Machinery except electrical	Electrical and electronic equipment	Transportation equipment	Other manufacturing				
<b>All countries</b> .....	<b>69,567</b>	<b>20,844</b>	<b>30,078</b>	<b>3,868</b>	<b>6,613</b>	<b>1,216</b>	<b>3,115</b>	<b>3,279</b>	<b>6,803</b>	<b>5,184</b>	<b>4,404</b>	<b>2,353</b>	<b>4,913</b>	<b>6,973</b>
<b>Canada</b> .....	<b>8,660</b>	<b>2,453</b>	<b>3,763</b>	<b>287</b>	<b>554</b>	<b>123</b>	<b>183</b>	<b>137</b>	<b>1,731</b>	<b>748</b>	<b>333</b>	<b>278</b>	<b>677</b>	<b>1,157</b>
<b>Europe</b> .....	<b>33,534</b>	<b>7,548</b>	<b>16,758</b>	<b>2,253</b>	<b>4,090</b>	<b>676</b>	<b>1,977</b>	<b>1,331</b>	<b>3,450</b>	<b>2,981</b>	<b>2,360</b>	<b>1,336</b>	<b>3,666</b>	<b>1,866</b>
Austria .....	230	(D)	66	3	5	1	3		(D)	(D)	71	(D)	13	(D)
Belgium .....	1,556	49	965	61	562	32	48	39	3	(D)	132	42	280	89
Denmark .....	318	(D)	67	40	10	2	(*)	6	2	6	65	(D)	32	(D)
Finland .....	67	(D)	9	(*)	4	(*)	(*)	0	0	4	30	(*)	1	(D)
France .....	3,567	(D)	1,860	215	636	35	334	84	107	448	441	122	710	(D)
Germany .....	6,069	430	4,286	459	662	191	443	292	1,668	572	314	179	356	505
Greece .....	84	(D)	42	25	12	0	0	(*)	0	5	23	4	(D)	0
Ireland .....	976	38	862	38	233	12	77	341	4	157	11	(D)	(D)	1
Italy .....	1,608	95	976	119	318	14	218	52	72	182	175	(D)	162	(*)
Luxembourg .....	146	7	122	0	1	2	2	4	(D)	(D)	4	4	9	(*)
Netherlands .....	2,008	261	1,067	210	367	59	59	107	6	259	137	296	124	123
Norway .....	1,500	1,391	15	(*)	3	(*)	2	3	0	8	40	1	(D)	(D)
Portugal .....	183	(D)	74	19	25	(*)	2	10	(D)	(D)	26	1	41	(D)
Spain .....	1,388	33	906	58	212	37	(D)	68	376	(D)	159	13	155	123
Sweden .....	265	8	125	4	23	1	(D)	(*)	1	(D)	47	3	(D)	(D)
Switzerland .....	1,013	19	463	(D)	47	4	20	20	(*)	(D)	96	77	219	38
Turkey .....	245	(D)	215	124	14	(D)	0	3	(D)	(D)	19	0	(D)	(D)
United Kingdom .....	11,413	4,504	4,152	444	834	208	648	256	1,052	710	418	366	1,475	499
Other .....	897	(D)	486	123	123	(D)	2	44	(D)	(D)	61	8	(*)	56
<b>Latin America and Other Western Hemisphere</b> .....	<b>7,887</b>	<b>1,309</b>	<b>4,939</b>	<b>820</b>	<b>998</b>	<b>303</b>	<b>287</b>	<b>317</b>	<b>1,416</b>	<b>798</b>	<b>415</b>	<b>208</b>	<b>103</b>	<b>912</b>
<b>South America</b> .....	<b>4,180</b>	<b>832</b>	<b>2,581</b>	<b>440</b>	<b>618</b>	<b>260</b>	<b>253</b>	<b>94</b>	<b>415</b>	<b>501</b>	<b>190</b>	<b>84</b>	<b>65</b>	<b>428</b>
Argentina .....	581	161	313	166	62	5	1	9	4	65	48	(D)	(D)	(D)
Brazil .....	1,895	53	1,718	152	392	(D)	249	78	388	(D)	26	29	26	42
Chile .....	539	(D)	(D)	15	18	(D)	1	1	0	5	29	12	5	315
Colombia .....	432	242	135	35	51	4	0	2	3	40	10	(D)	(D)	19
Ecuador .....	216	188	23	6	12	3	0	1	(*)	2	1	0	3	0
Peru .....	(D)	(D)	18	3	11	3	0	0	1	4	1	1	1	1
Venezuela .....	350	95	183	43	71	5	2	2	19	41	69	3	2	2
Other .....	(D)	(D)	(D)	19	1	(*)	0	0	(D)	(D)	3	0	(*)	(D)
<b>Central America</b> .....	<b>3,068</b>	<b>107</b>	<b>2,327</b>	<b>378</b>	<b>360</b>	<b>43</b>	<b>34</b>	<b>222</b>	<b>1,001</b>	<b>289</b>	<b>218</b>	<b>65</b>	<b>0</b>	<b>0</b>
Costa Rica .....	172	(*)	43	14	8	2	0	3	0	16	(D)	0	0	0
Guatemala .....	50	13	12	6	3	0	0	0	0	3	(D)	(D)	(D)	31
Honduras .....	55	(D)	19	13	3	(*)	0	0	0	3	(D)	(*)	0	0
Mexico .....	2,634	7	2,239	343	338	39	34	219	1,001	265	109	63	23	193
Panama .....	128	(D)	9	2	6	(*)	0	0	0	1	(D)	(D)	1	1
Other .....	29	23	4	1	1	1	0	0	0	1	(*)	(D)	2	2
<b>Other Western Hemisphere</b> .....	<b>639</b>	<b>371</b>	<b>31</b>	<b>3</b>	<b>20</b>	<b>(*)</b>	<b>(*)</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>7</b>	<b>59</b>	<b>0</b>	<b>0</b>
Bahamas .....	66	16	(D)	(*)	(D)	0	0	0	0	0	(*)	(D)	(D)	0
Barbados .....	6	5	(*)	0	0	0	0	0	0	0	(*)	(D)	(D)	0
Bermuda .....	71	23	(*)	0	0	0	0	0	0	0	(*)	(D)	(D)	0
Dominican Republic .....	(D)	5	8	1	2	0	0	0	4	1	1	1	1	1
Jamaica .....	41	7	(D)	0	(D)	(*)	0	0	0	0	2	1	2	2
Netherlands Antilles .....	7	1	1	(*)	0	0	0	0	0	1	1	1	(*)	3
Trinidad and Tobago .....	(D)	(D)	1	(*)	0	0	0	0	0	0	0	1	(*)	0
United Kingdom Islands, Caribbean .....	9	4	1	0	1	0	0	0	1	0	2	1	1	0
Other .....	(D)	(D)	2	1	0	0	(*)	0	0	1	(*)	8	(*)	(D)
<b>Africa</b> .....	<b>2,363</b>	<b>2,134</b>	<b>149</b>	<b>23</b>	<b>64</b>	<b>24</b>	<b>(D)</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>16</b>	<b>4</b>	<b>0</b>	<b>0</b>
Egypt .....	315	277	32	2	26	3	(*)	2	0	0	3	1	3	3
Nigeria .....	584	573	10	6	3	(*)	1	(*)	0	0	1	0	0	0
South Africa .....	154	(D)	44	4	13	(D)	7	0	2	(D)	(D)	0	0	2
Other .....	1,309	(D)	62	12	22	(D)	(D)	(*)	0	(D)	(D)	3	(D)	(D)
<b>Middle East</b> .....	<b>927</b>	<b>709</b>	<b>155</b>	<b>24</b>	<b>2</b>	<b>1</b>	<b>(D)</b>	<b>114</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>3</b>	<b>0</b>	<b>0</b>
Israel .....	170	(*)	144	10	4	0	(D)	114	0	(D)	1	2	23	0
Saudi Arabia .....	32	6	9	1	1	1	0	0	0	0	3	(*)	(D)	(D)
United Arab Emirates .....	145	129	1	0	(*)	0	0	0	0	0	1	1	(D)	(D)
Other .....	580	574	(*)	(*)	0	0	0	0	0	0	3	1	(*)	1
<b>Asia and Pacific</b> .....	<b>14,521</b>	<b>5,969</b>	<b>4,315</b>	<b>462</b>	<b>905</b>	<b>89</b>	<b>657</b>	<b>1,377</b>	<b>204</b>	<b>620</b>	<b>1,271</b>	<b>524</b>	<b>434</b>	<b>2,006</b>
Australia .....	2,642	855	804	209	250	15	49	39	119	124	263	51	232	437
China .....	642	493	138	(D)	43	(D)	9	20	(*)	8	6	0	7	4
Hong Kong .....	1,196	74	111	2	12	6	12	49	(*)	30	123	65	25	798
India .....	58	(D)	42	(D)	4	0	2	(*)	0	(D)	2	(*)	(D)	0
Indonesia .....	2,424	(D)	55	(D)	19	(*)	2	4	0	(D)	9	(*)	(D)	(D)
Japan .....	2,441	(D)	1,341	66	260	26	(D)	373	6	476	296	105	(D)	(D)
Korea, Republic of .....	207	5	132	10	41	4	12	36	5	24	62	5	(*)	3
Malaysia .....	1,102	666	412	2	13	5	9	338	0	45	14	8	(*)	2
New Zealand .....	229	67	61	(D)	11	(*)	(*)	(D)	(D)	8	21	18	27	34
Philippines .....	505	(D)	276	42	82	2	2	119	(D)	8	2	1	(D)	1
Singapore .....	1,225	456	441	3	32	3	168	217	4	13	236	48	39	5
Taiwan .....	297	5	235	6	48	1	(D)	112	(D)	29	26	27	3	2
Thailand .....	1,342	1,057	241	(D)	77	(D)	7	64	(D)	51	(D)	5	(D)	(D)
Other .....	209	159	25	7	14	(*)	0	3	0	0	(D)	(*)	0	(D)
<b>International</b> <sup>2</sup> .....	<b>1,675</b>	<b>722</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>953</b>
<b>Addenda:</b>														
European Communities (12) <sup>3</sup> .....	29,318	5,763	15,378	1,689	3,871	593	1,877	1,258	3,382	2,708	1,905	1,219	3,354	1,699
OPEC <sup>4</sup> .....	4,199	3,243	259	59	94	7	5	7	19	68	(D)	(*)	8	(D)

\* Less than \$500,000.

<sup>D</sup> Suppressed to avoid disclosure of data of individual companies.

1. See footnote 1, table 1.

2. See footnote 4, table 1.

3. See footnote 5, table 1.

4. See footnote 6, table 1.

NOTE.—Estimates are for majority-owned nonbank foreign affiliates of nonbank U.S. parents.



# U.S. International Transactions, Fourth Quarter and Year 1993

By Christopher L. Bach

## FOURTH QUARTER 1993

THE U.S. CURRENT-ACCOUNT deficit increased to \$31.5 billion in the fourth quarter from \$28.1 billion (revised) in the third (table A).<sup>1</sup> A decrease in the surplus on services, a shift to a deficit on investment income, and larger net unilateral transfers more than offset a decrease in the deficit on merchandise trade.

In the capital account, net recorded capital inflows were unchanged at \$28.3 billion in the fourth quarter. A step-up in acquisitions of U.S. assets by foreign residents offset a step-up in acquisitions of foreign assets by U.S. residents.

The statistical discrepancy—errors and omissions in recorded transactions—was an inflow of

\$3.3 billion in the fourth quarter, compared with an outflow of \$0.1 billion in the third.

The following are highlights for the fourth quarter of 1993:

- The merchandise trade deficit fell in the fourth quarter, as a surge in exports, led by capital goods, outpaced an increase in imports.
- The surplus on services decreased, as travel and passenger fare payments increased sharply.
- The surplus on investment income shifted to a deficit, as payments were sharply higher.
- Net unilateral transfers increased as a result of a bunching in U.S. Government grants to Israel.
- Among U.S. assets abroad, net U.S. purchases of foreign securities continued their

1. Quarterly estimates of U.S. current- and capital-account components are seasonally adjusted when statistically significant seasonal patterns are present. The accompanying tables present both adjusted and unadjusted estimates.

Table A.—Summary of U.S. International Transactions

[Millions of dollars, seasonally adjusted]

Line	Lines in tables 1 and 10 in which transactions are included are indicated in ( )	1992	1993 <sup>a</sup>	Change: 1992-93	1992				1993				Change: 1993 III-IV
					I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>p</sup>	
1	Exports of goods, services, and income (1) .....	730,460	753,898	23,438	182,211	181,454	182,038	184,759	183,959	187,679	187,200	195,065	7,865
2	Merchandise, excluding military (2) .....	440,138	456,766	16,628	108,347	108,306	109,493	113,992	111,480	113,067	111,935	120,284	8,349
3	Services (3) .....	179,710	186,792	7,082	44,836	44,507	45,350	45,018	46,476	46,810	46,856	46,654	-202
4	Income receipts on investments (11) .....	110,612	110,339	-273	29,028	28,641	27,195	25,749	26,003	27,802	28,409	28,127	-282
5	Imports of goods, services, and income (15) .....	-763,965	-830,631	-66,666	-181,507	-191,697	-192,666	-198,098	-198,742	-207,614	-207,700	-216,578	-8,878
6	Merchandise, excluding military (16) .....	-536,276	-589,244	-52,968	-126,110	-133,107	-137,105	-139,954	-140,805	-147,465	-147,907	-153,067	-5,160
7	Services (17) .....	-123,299	-131,114	-7,815	-30,788	-30,856	-30,069	-31,589	-31,822	-32,320	-33,001	-33,973	-972
8	Income payments on investments (25) .....	-104,391	-110,273	-5,882	-24,609	-27,734	-25,492	-26,555	-26,115	-27,829	-26,792	-29,538	-2,746
9	Unilateral transfers (29) .....	-32,895	-32,509	386	-7,389	-8,010	-7,147	-10,348	-7,592	-7,300	-7,591	-10,026	-2,435
10	U.S. assets abroad, net (increase/capital outflow (-)) (33) .....	-50,961	-143,872	-92,911	-1,029	-8,695	-10,798	-30,438	-12,715	-29,697	-43,398	-58,062	-14,664
11	U.S. official reserve assets, net (34) .....	3,901	-1,379	-5,280	-1,057	1,464	1,952	1,542	-983	822	-545	-673	-128
12	U.S. Government assets, other than official reserve assets, net (39) .....	-1,609	-106	1,503	-275	-293	-305	-737	535	-275	-180	-186	-6
13	U.S. private assets, net (43) .....	-53,253	-142,388	-89,135	303	-9,866	-12,445	-31,243	-12,267	-30,244	-42,674	-57,203	-14,529
14	Foreign assets in the United States, net (increase/capital inflow (+)) (48) .....	129,579	226,380	96,801	19,834	44,450	26,450	38,845	25,875	42,537	71,637	86,330	14,693
15	Foreign official assets, net (49) .....	40,684	71,225	30,541	21,124	21,008	-7,378	5,931	10,929	17,699	19,237	23,360	4,123
16	Other foreign assets, net (56) .....	88,895	155,154	66,259	-1,290	23,442	33,828	32,914	14,946	24,838	52,400	62,970	10,570
17	Allocations of special drawing rights (62) .....												
18	Statistical discrepancy (63) .....	-12,218	26,735	38,953	-12,120	-17,502	2,123	15,280	9,215	14,395	-148	3,271	3,419
19	Memorandum: Balance on current account (70) .....	-66,400	-109,242	-42,842	-6,685	-18,253	-17,775	-23,687	-22,375	-27,235	-28,091	-31,539	-3,448

<sup>a</sup> Revised.

<sup>p</sup> Preliminary.

strong pace, but fell well short of the record in the third quarter.

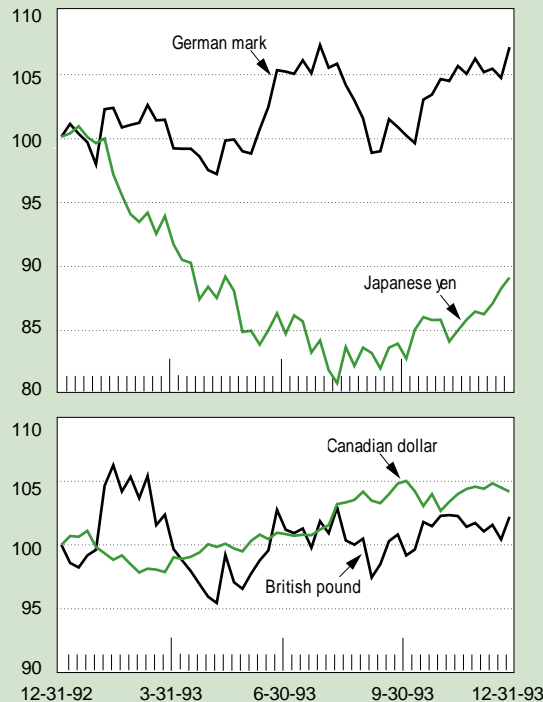
- Among foreign assets in the United States, net foreign purchases of U.S. securities were especially strong, reaching a record that was more than double third-quarter purchases.
- The dollar appreciated slightly in the foreign exchange markets.

ing interest rates, uncertainties surrounding the October elections and changes in key monetary officials, and projections of an unexpectedly high Federal Government deficit.

CHART 1

Indexes of Foreign Currency Price of the U.S. Dollar

December 31, 1992=100



Indexes prepared by BEA from weekly data.  
U.S. Department of Commerce, Bureau of Economic Analysis

Table B.—Indexes of Foreign Currency Price of the U.S. Dollar

[December 1980=100]

	1992					1993												
	IV	I	II	III	IV	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Trade-weighted average against 26 currencies <sup>1</sup> .....	100.0	100.7	98.7	101.0	102.7	101.1	101.0	101.0	100.1	98.1	98.1	99.8	101.4	100.9	100.7	101.9	103.0	103.3
Trade-weighted average against 10 currencies <sup>2</sup> .....	97.4	102.6	100.0	103.1	104.3	99.6	101.6	103.2	103.0	99.7	99.3	101.0	104.1	103.8	101.3	102.6	105.0	105.3
Selected currencies: <sup>3</sup>																		
Canada .....	105.5	105.5	106.2	109.0	110.8	106.4	106.8	105.4	104.3	105.5	106.2	106.9	107.2	109.4	110.5	110.9	110.1	111.3
European currencies:																		
Belgium .....	100.9	106.4	105.2	112.0	113.3	102.8	105.0	106.9	107.2	103.8	104.4	107.5	112.1	113.7	110.1	112.7	114.5	112.8
France .....	115.7	121.7	119.9	127.7	128.2	118.5	120.2	122.1	122.9	118.5	119.0	122.3	128.4	130.2	124.6	126.4	129.7	128.4
Germany .....	78.9	83.1	82.4	85.3	85.6	80.5	82.1	83.5	83.7	81.2	81.7	84.2	87.3	86.2	82.5	83.4	86.5	87.0
Italy .....	146.0	165.6	161.4	169.9	177.4	150.7	159.7	167.2	169.8	164.6	157.4	162.1	169.8	172.6	167.2	172.6	178.3	181.4
Netherlands .....	81.7	86.0	85.1	88.3	88.4	83.3	85.0	86.5	86.6	84.0	84.4	86.9	90.4	89.2	85.3	86.3	89.3	89.7
Switzerland .....	78.0	84.5	82.1	82.9	82.4	79.8	82.9	85.2	85.4	82.0	81.4	82.9	85.0	84.0	79.6	81.0	84.0	82.2
United Kingdom .....	149.1	159.0	153.1	156.1	157.4	151.4	153.2	163.1	160.6	152.0	151.7	155.7	157.0	157.4	154.0	156.3	158.6	157.4
Japan .....	58.6	57.6	52.4	50.3	51.5	59.1	59.5	57.5	55.7	53.5	52.5	51.1	51.2	49.4	50.3	51.0	51.3	52.3

1. Currencies of 22 OECD countries—Australia, Austria, Belgium-Luxembourg, Canada, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, United Kingdom—plus Hong Kong, Republic of Korea, Singapore, and Taiwan. Data: U.S. Department of the Treasury. End-of-month rates for months; averages of end-of-month rates for quarters.

2. Currencies of Belgium, Canada, France, Germany, Italy, Japan, Netherlands, Sweden, Switzerland, and United Kingdom. Data: Federal Reserve Board. Monthly and quarterly average rates. Index rebased by BEA.

3. Data: Federal Reserve Board. Monthly and quarterly average rates. Indexes prepared by BEA.



## Current Account

### *Goods and services*

The deficit on goods and services decreased to \$20.1 billion in the fourth quarter from \$22.1 billion in the third. A decrease in the merchandise trade deficit was partly offset by a decrease in the surplus on services.

**Merchandise trade.**—The U.S. merchandise trade deficit decreased to \$32.8 billion in the fourth quarter from \$36.0 billion in the third. A surge in exports, led by capital goods, outpaced an increase in imports.

**Exports.**—Merchandise exports increased \$8.3 billion, or 7 percent, to \$120.3 billion in the fourth quarter. Volume, measured in constant (1987) dollars, increased 8 percent. Nonagricultural exports accounted for most of the increase in current dollars, but agricultural exports also increased.

Nonagricultural exports increased \$7.6 billion, or 8 percent, to \$108.9 billion. The increase was widespread among major commodity categories, but was largest in capital goods, which accounted for one-half of the increase; within capital goods, the increase was equally attributable to machinery (particularly telecommunications equipment) and to completed civilian aircraft, which rebounded strongly after a sharp drop in the previous quarter. Increases were also sizable in automotive products (mostly passenger cars and trucks to Canada and automotive parts to Mexico) and in nonagricultural industrial supplies and materials (mostly nonmonetary gold). Consumer goods also increased, but by a small amount.

Agricultural exports increased \$0.8 billion, or 7 percent, to \$11.3 billion, following decreases in the previous three quarters. Corn, wheat, and soybeans increased; tobacco and cotton decreased. The largest increase was in corn, which increased 8 percent in price.

**Imports.**—Merchandise imports increased \$5.2 billion, or 3 percent, to \$153.1 billion in the fourth quarter. Volume, measured in constant (1987) dollars, increased 4 percent. Nonpetroleum imports more than accounted for the increase in current dollars.

Nonpetroleum imports increased \$5.7 billion, or 4 percent, to \$141.1 billion. Most major commodity categories increased, but the largest increases were in capital goods and in automotive products. Nearly one-half of the increase

was accounted for by capital goods: Civilian aircraft, engines, and parts rebounded from low levels in the previous quarter, and other capital goods continued to increase strongly. Nearly one-third of the increase was accounted for by automotive products (mostly passenger cars from Japan and Germany and automotive parts from Canada, Mexico, and Japan). Nonpetroleum industrial supplies and materials (mostly building materials) also increased. Consumer goods were virtually unchanged.

Petroleum imports decreased \$0.5 billion, or 4 percent, to \$12.0 billion. The average price per barrel decreased to \$14.12 from \$15.22, and the average number of barrels imported daily increased to 9.30 million from 9.02 million. Domestic consumption and inventories increased; domestic production also increased.

**Services.**—The surplus on services decreased to \$12.7 billion in the fourth quarter from \$13.9 billion in the third. Services receipts changed little, but services payments were boosted by sharply higher travel and passenger fares.

Foreign visitors spent \$14.1 billion in the United States, down 1 percent. Receipts from overseas decreased 1 percent to \$11.1 billion; receipts from Canada decreased 9 percent to \$1.7 billion; and receipts from Mexico increased 10 percent to \$1.4 billion. U.S. travelers spent \$11.0 billion in foreign countries, up 4 percent. Payments for overseas travel increased 4 percent to \$8.6 billion; payments to Canada decreased 6 percent to \$0.9 billion; and payments to Mexico increased 13 percent to \$1.5 billion.

Passenger fare receipts decreased 2 percent to \$4.4 billion, and passenger fare payments increased 6 percent to \$3.0 billion. Other transportation receipts were \$6.0 billion, compared with \$5.8 billion. Much of the rise was in port expenditures, which benefited from a rebound in export volume after two consecutive quarters of decline. Freight receipts also benefited from the rebound in export volume. Other transportation payments were \$6.3 billion, up from \$6.1 billion. Freight payments were higher as a result of higher U.S. imports.

Fees and royalties receipts were virtually unchanged at \$5.1 billion, and fees and royalties payments were virtually unchanged at \$1.2 billion.

Other private services receipts were \$14.4 billion, up from \$14.1 billion; financial services were higher, reflecting higher commissions received on U.S. securities transactions. Other private services payments were \$9.0 billion, up from \$8.6 billion; as with receipts, higher activity

in financial markets abroad significantly boosted commission payments.

Transfers under U.S. military agency sales contracts dropped to \$2.4 billion from \$2.8 billion. Direct defense expenditures were unchanged at \$3.0 billion.

### *Investment income*

Investment income shifted to net payments of \$1.4 billion in the fourth quarter from net receipts of \$1.6 billion in the third. Both direct and portfolio income payments were sharply higher.

*Direct investment income.*—Income receipts on U.S. direct investment abroad decreased to \$14.2 billion from \$14.5 billion; weakness in petroleum and manufacturing earnings continued, but was partly offset by an increase in earnings of finance affiliates.

Income payments on foreign direct investment in the United States increased to \$3.7 billion from \$2.0 billion; earnings were sharply higher for manufacturing and wholesale trade affiliates.

*Portfolio investment income.*—Receipts of income on other private investment were \$12.7 billion, compared with \$12.4 billion, as higher receipts on large U.S. investment in European stocks was dominated by \$15.6 billion in net purchases of foreign bonds in recent quarters more than offset continued reductions in receipts on bank claims.

Payments of income on other private investment were \$15.3 billion, up from \$14.2 billion, as higher payments on large foreign purchases of U.S. bonds in recent quarters were augmented by a small increase in payments on U.S. bank liabilities.

Receipts of income on U.S. Government assets were \$1.2 billion, down from \$1.4 billion. Payments of income on U.S. Government liabilities were unchanged at \$10.6 billion.

### *Unilateral transfers*

Net unilateral transfers were \$10.0 billion in the fourth quarter, compared with \$7.6 billion in the third.

U.S. Government grants were \$5.4 billion, up from \$3.0 billion. The step-up was due to the fourth-quarter distribution of cash to Israel (\$1.2 billion), which was drawn completely in the first quarter of the U.S. Government's fiscal year as soon as funds were appropriated by Congress, and to additional funds (\$1.8 billion) disbursed to Israel to finance military purchases.

## Capital Account

Net recorded capital inflows were unchanged at \$28.3 billion in the fourth quarter. A step-up in acquisitions of U.S. assets by foreign residents offset a step-up in acquisitions of foreign assets by U.S. residents.

### *U.S. assets abroad*

U.S. assets abroad increased \$58.1 billion in the fourth quarter, compared with an increase of \$43.4 billion in the third. The step-up was the result of a shift to outflows for U.S. bank claims and a step-up in outflows for U.S. direct investment; these step-ups were partly offset by reduced outflows for net U.S. purchases of foreign securities.

*U.S. official reserve assets.*—U.S. official reserve assets increased \$0.7 billion in the fourth quarter, compared with an increase of \$0.5 billion in the third.

*U.S. Government assets other than official reserve assets.*—U.S. Government assets other than official reserve assets increased \$0.2 billion in the fourth quarter, the same amount as in the third.

U.S. credits and other long-term assets increased \$2.4 billion, compared with an increase of \$1.5 billion. The step-up resulted from the extension of new credits to the Government of the Russian Federation (reflecting the consolidation and rescheduling of certain debts of the former Soviet Union that were owed to or guaranteed by the U.S. Government) and additional disbursements under dollar credit sales programs to developing countries.

U.S. foreign currency holdings and other short-term assets decreased \$1.0 billion, in contrast to a \$0.6 billion increase, reflecting the acquisition of \$1.0 billion in unpaid claims (under the Commodity Credit Corporation's export credit guarantee program) on the former Soviet Union from private U.S. banks. (These unpaid claims were consolidated and rescheduled into a new, long-term lending facility, and the new disbursements were recorded as increases in U.S. Government long-term credits.)

*Claims reported by U.S. banks.*—Claims on foreigners reported by U.S. banks increased \$7.3 billion in the fourth quarter, compared with a decrease of \$8.5 billion in the third. The strength came from claims on "other private foreigners;" interbank claims increased only a small amount.

Interbank claims increased \$1.9 billion in the fourth quarter, as recessions in many industrial countries and only moderate yearend demand for funds limited the increase.

Claims on other private foreigners reported by U.S. banks increased \$6.7 billion, reflecting an increase in claims by U.S. securities dealers on Western Europe and Caribbean banking centers, mostly in October to finance resale arrangements with mutual funds.

*Foreign securities.*—Net U.S. purchases of foreign securities were \$28.6 billion in the fourth quarter, continuing their strong pace, but falling well short of the record \$45.8 billion third-quarter level. Net purchases of foreign stocks were \$18.8 billion, down from \$24.7 billion, and net purchases of foreign bonds were \$9.8 billion, down from \$21.1 billion.

The decrease in net U.S. purchases of foreign stocks was more than accounted for by an \$8.4 billion decline in purchases from Western Europe, which occurred despite strong price gains in many European markets. The decrease in European purchases was partly offset by continuing and strengthening investments in the emerging markets of Latin America and Asia. Net purchases from Latin America were double those in the third quarter, and net purchases from Asia were up slightly from a strong third quarter. Net U.S. purchases were boosted by \$5.8 billion in new foreign stock issues in the United States.

New issues of foreign bonds placed in the United States declined to \$9.2 billion from \$14.3 billion. The slowdown may have been partly attributable to the rise in U.S. long-term interest rates that occurred when the U.S. economy showed signs of faster growth. Nonetheless,

borrowing remained relatively strong. Private corporations placed 70 percent of the new issues, up sharply from 45 percent in the third quarter.

Net purchases of outstanding foreign bonds slowed to \$2.9 billion from \$8.2 billion. The slowdown in purchases from the United Kingdom was particularly sharp; British interest rates declined sharply while U.S. rates increased, greatly narrowing the interest-rate differential favoring high-yielding British bonds.

*Direct investment.*—Net capital outflows for U.S. direct investment abroad were \$21.3 billion in the fourth quarter, compared with outflows of \$8.3 billion in the third. The sharp step-up was due to unusually large repayments of intercompany debt to affiliates in finance in the United Kingdom; reinvested earnings increased, and equity capital outflows decreased.

### Foreign assets in the United States

Foreign assets in the United States increased \$86.3 billion in the fourth quarter, compared with an increase of \$71.6 billion in the third. The step-up was the result of an increase to record net foreign purchases of U.S. securities and larger inflows on foreign direct investment; these step-ups were partly offset by reduced inflows on bank liabilities.

*Foreign official assets.*—Foreign official assets in the United States increased \$23.4 billion in the fourth quarter, compared with a \$19.2 billion increase in the third (table C). Assets of industrial countries increased \$9.7 billion as a result of additions by Western European countries. Assets of non-OPEC developing countries increased \$14.0 billion, as assets of several Asian countries increased even more strongly than in the

Table C.—Selected Transactions with Official Agencies

[Millions of dollars]

	1992	1993 <sup>P</sup>	Change: 1992-93	1992				1993				Change: 1993 III- IV
				I	II	III	IV	I	II	III <sup>r</sup>	IV <sup>P</sup>	
Changes in foreign official assets in the United States, net (decrease -) (table 1, line 49)	40,684	71,225	30,541	21,124	21,008	-7,378	5,931	10,929	17,699	19,237	23,360	4,123
Industrial countries <sup>1</sup>	16,193	38,396	22,203	6,122	13,606	-7,200	3,665	1,678	16,190	10,872	9,656	-1,216
Members of OPEC <sup>2</sup>	5,857	-3,968	-9,825	2,583	-2,113	3,051	2,336	463	-916	-3,244	-271	2,973
Other countries	18,634	36,797	18,163	12,419	9,515	-3,229	-70	8,788	2,425	11,609	13,975	2,366
Changes in U.S. official reserve assets, net (increase -) (table 1, line 34)	3,901	-1,379	-5,280	-1,057	1,464	1,952	1,542	-983	822	-545	-673	-128
Activity under U.S. official reciprocal currency arrangements with foreign monetary authorities: <sup>3</sup>												
Foreign drawings, or repayments (-), net												
Drawings	143	470	327	143				470				
Repayments	-143	-470	-327	-143				-470				

<sup>r</sup> Revised.

<sup>P</sup> Preliminary.

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

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

withdrew from OPEC in December 1992.

3. Consists of transactions of the Federal Reserve System and the U.S. Treasury Department's Exchange Stabilization Fund.

third quarter, augmented by inflows from Latin America.

*Liabilities reported by U.S. banks.*—U.S. liabilities reported by U.S. banks, excluding U.S. Treasury securities, increased \$7.5 billion in the fourth quarter, compared with a \$24.9 billion increase in the third.

Interbank liabilities increased \$3.6 billion in the fourth quarter. In October, unaffiliated banks in Western Europe placed substantial amounts of time deposits with foreign-owned banks in the United States to take advantage of larger short-term interest-rate differentials favoring deposits in the United States, but these inflows were nearly offset later in the quarter by reductions in liabilities to affiliated offices, predominantly in Caribbean banking centers.

Liabilities to other private foreigners reported by U.S. banks increased \$3.5 billion, as U.S. securities dealers borrowed from Western Europe in October to finance repurchase agreements.

Banks' custody liabilities increased \$6.4 billion as a result of the placement of negotiable certificates of deposit (CD's) in the United States by foreign banks.

*U.S. Treasury securities.*—Net foreign purchases of U.S. Treasury securities were \$7.9 billion in the fourth quarter, compared with \$3.5 billion in the third. Japanese investors shifted to net purchases, and other Asian investors stepped up their purchases.

*Other U.S. securities.*—Net foreign purchases of U.S. securities other than U.S. Treasury securities reached a record \$37.9 billion in the fourth quarter, more than double third-quarter net purchases of \$17.3 billion. Net foreign purchases of U.S. stocks were a record \$11.9 billion, up from \$2.5 billion, and net foreign purchases of U.S. bonds were a record \$26.1 billion, up from \$14.7 billion.

Net foreign purchases of U.S. stocks surged to a record: favorable reports about strengthening U.S. economic growth, and low inflation and inflationary expectations contributed to a 200-point gain in the Dow Jones Industrial average and to large net foreign purchases. The surge in net purchases was largest from Western Europe and the Caribbean. Gross purchases and sales of U.S. stocks were 25 percent higher in the fourth quarter than in the third.

New bond issues sold abroad by U.S. corporations increased to \$9.6 billion, up from \$8.1 billion. The long-term interest-rate differential

narrowed, but still favored borrowing abroad. Despite an upturn in both U.S. and foreign rates in mid-quarter, the heavy volume of new issues continued to reflect substantial refinancing activity and the replacement of maturing debt.

Foreign net purchases of U.S. federally sponsored agency bonds surged to a record \$14.7 billion from \$8.3 billion. Rising interest rates, combined with a reduced likelihood that these mortgage-backed bonds would be subject to early call provisions in a rising interest rate environment, encouraged these purchases. Gross purchases and sales of agency bonds were 23 percent higher in the fourth quarter than in the third.

*Direct investment.*—Net capital inflows for foreign direct investment in the United States were \$9.6 billion in the fourth quarter, compared with \$2.7 billion in the third. Equity capital accounted for almost all of the step-up in inflows; inter-company debt inflows and reinvested earnings changed by small amounts.

## THE YEAR 1993

The U.S. current-account deficit increased to \$109.2 billion in 1993 from \$66.4 billion in 1992. Most of the increase was accounted for by a larger merchandise trade deficit; the rest was accounted for by a decrease in the surplus on investment income. The surplus on services was slightly lower; net unilateral transfers were also slightly lower (table D).

In the capital account, increases in both U.S. assets abroad and foreign assets in the United States were sharply higher in 1993, boosted by unprecedented flows in securities. In spite of the higher gross flows, net recorded capital inflows in 1993, at \$82.5 billion, were only slightly larger than in 1992, when they were \$78.6 billion.

The statistical discrepancy—errors and omissions in recorded transactions—was an inflow of \$26.7 billion in 1993, compared with an outflow of \$12.2 billion in 1992.

The following are highlights for the year 1993:

- The merchandise trade deficit increased sharply, as export growth was constrained by recession in the economies of many key trading partners, and as imports responded to the second year of expansion in the U.S. economy.
- The services surplus decreased slightly after 7 consecutive years of growth.

**Table D.—Selected Balances on U.S. International Transactions**

[Millions of dollars, quarters seasonally adjusted]

	1991	1992	1993 <sup>r</sup>	1993			
				I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>p</sup>
Merchandise trade balance .....	-73,802	-96,138	-132,478	-29,325	-34,398	-35,972	-32,783
Services, net .....	45,882	56,411	55,679	14,654	14,490	13,855	12,681
Investment income, net .....	13,020	6,222	66	-112	-27	1,617	-1,411
Direct, net .....	52,759	48,258	45,978	11,231	11,635	12,541	10,572
Other private, net .....	-6,069	-7,895	-9,018	-2,197	-2,523	-1,755	-2,543
U.S. Government, net .....	-33,670	-34,141	-36,894	-9,146	-9,139	-9,169	-9,440
Unilateral transfers, net .....	6,575	-32,895	-32,509	-7,592	-7,300	-7,591	-10,026
Current account balance .....	-8,324	-66,400	-109,242	-22,375	-27,235	-28,091	-31,539

<sup>r</sup> Revised.  
<sup>p</sup> Preliminary.

- The surplus on investment income fell to zero after several years of surpluses.
- Net unilateral transfers were slightly lower.
- Outflows for net U.S. purchases of foreign securities and inflows for net foreign purchases of U.S. securities, both private and official, reached exceptional levels.
- U.S. banks' claims on foreigners again fell by a very substantial amount. U.S. banks' liabilities reflected only limited inflows to the United States.
- Net outflows for U.S. direct investment abroad were well above those of last year. Net inflows for foreign direct investment in the United States rebounded strongly.
- The dollar appreciated 7 percent in the foreign exchange markets.

**U.S. dollar in exchange markets**

From the fourth quarter of 1992 to the fourth quarter of 1993, the U.S. dollar appreciated 7 percent on a trade-weighted basis against the currencies of 10 industrial countries (table B, chart 1). The appreciation was against the European and Canadian currencies, mainly in the first and third quarters. The dollar continued to decline against the Japanese yen for much of the year.

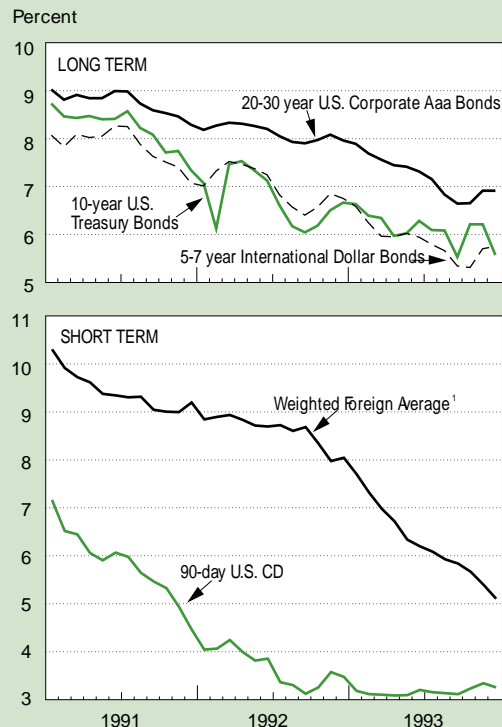
The dollar appreciated strongly in the first quarter, boosted by the announcement of an unexpectedly strong fourth-quarter 1992 increase in U.S. gross domestic product and a sharp increase in consumer confidence. In contrast, European economies all showed signs of greater weakness, compounded by the reluctance of key monetary authorities, particularly in Germany, to reduce interest rates as rapidly as market participants expected. Although strains within the Exchange Rate Mechanism (ERM) had eased with the departure of the United Kingdom and Italy from

the ERM in September 1992 and with the market intervention and currency realignments toward yearend, signs persisted that many of the weaker European currencies had difficulty in maintaining exchange rate relationships to the stronger German mark and French franc, especially in the face of recessionary tendencies.

The dollar depreciated temporarily early in the second quarter, when it appeared that the U.S. economy would not be able to sustain the

**CHART 2**

**U.S. and Foreign Interest Rates**





strength it had exhibited in the previous several months and that U.S. monetary authorities might therefore have to permit U.S. interest rates to drop even further. However, these perceptions were subsequently outweighed by further signs of recessions and high interest rates in Europe (charts 2 and 3).

The dollar appreciated sharply in June and July, reflecting uncertainties about exchange rate and interest rate relationships among major continental European currencies. As additional signs of recessions appeared, Belgium, Denmark, France, and Portugal all raised interest rates and intervened heavily to maintain parities with the German mark and to stem heavy speculative capital flows into marks. Nonetheless, heavy selling pressures on these weaker currencies continued, and on August 2, the countries participating in the ERM decided to widen the bands around the (unchanged) central parities to plus or minus 15.00 percent from 2.25 percent.

The dollar generally fluctuated in a narrow range against the continental European currencies for the remainder of the year, while retaining its gains of early summer. The dollar's strength partly reflected sustained U.S. economic growth and the rapid decline in foreign short-term interest rates while U.S. rates were unchanged. The wider bands in the ERM permitted the partici-

pating countries much greater latitude to change interest rates independently, but most authorities sought to maintain relatively stable exchange rates with the German mark and to permit interest rates to fall along with those in Germany. By the end of 1993, the Belgian, Danish, French, Portuguese, and Spanish currencies were within or near the old ERM limits relative to the German mark.

In contrast to its appreciation against the European currencies, the dollar depreciated against the Japanese yen through mid-August, when intervention by the United States and another monetary authority was partly responsible for reversing its decline. The recession in Japan contributed to an import slowdown, which led to a higher current-account surplus and a stronger yen. A sharp decline in interest rates and several Government stimulus packages did little to boost the Japanese economy from recession or to slow the yen's appreciation.

The U.S. dollar appreciated against the Canadian dollar. Although the Canadian economy completed its second year of expansion, the Canadian dollar was weakened by sharp reductions in Canadian interest rates over the course of the year, by uncertainties in October over the policies of the newly elected Government, and by projections in December of an unexpectedly high Federal deficit.

Against the currencies of the newly industrialized countries in Asia, the U.S. dollar appreciated 6 percent against the Taiwan dollar and 3 percent against the South Korean won. In contrast, it depreciated 2 percent against the Singapore dollar and less than 1 percent against the Hong Kong dollar.

## Current Account

### Goods and services

The deficit on goods and services increased to \$76.8 billion in 1993 from \$39.7 billion in 1992. The merchandise trade deficit accounted for nearly all of the increase; there was a small decrease in the surplus on services.

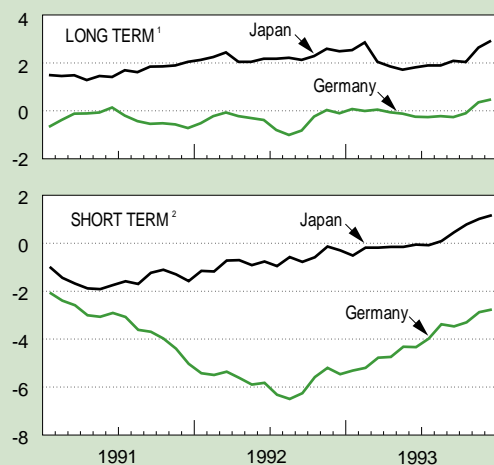
**Merchandise trade.**—The merchandise trade deficit increased to \$132.5 billion in 1993 from \$96.1 billion in 1992 (tables E and F). U.S. export growth again slowed, largely in response to the third successive year of slowing growth in world trade and output. Appreciation of the dollar (measured on a trade-weighted year-over-year basis) may have had a slight restraining effect on

CHART 3

### Interest-Rate Differentials

(Plus (+) Indicates Differentials in Favor of U.S. Dollar Assets)

Percentage points



1. Interest rate on U.S. Government bonds (composite or 10 years) less interest rate on Japanese Central Government bonds. Interest rate on U.S. Government bonds (composite or 10 years) less interest rate on German 7-15 year public sector bonds. Data: OECD.

2. Interest rate on 90-day Eurodollar deposits less Japanese C&I rate. Interest rate on 90-day Eurodollar deposits less German interbank rate. Data: Federal Reserve Board.

U.S. Department of Commerce, Bureau of Economic Analysis

exports in 1993. U.S. import growth remained steady, as the U.S. economy completed its second year of expansion.

The continued weakness in real demand and output abroad had a significant impact on U.S. exports in 1993. Output slowed further in Germany, in the other continental European countries, and in Japan; only Canada and the United Kingdom showed any pickup in growth (chart 4). Growth in the developing countries of Asia and Latin America continued at about the same pace as in 1992. U.S. real gross domestic product increased 3.0 percent in 1993, following a 2.6-percent increase in 1992, thus sustaining the rate of increase in U.S. imports.

Price changes in exports and imports by major end-use categories were not uniform in 1993 (table G). Domestic prices of exports increased by small amounts for consumer goods (nonfood), foods, industrial supplies and materials, capital goods excluding computers, and automotive products. Domestic price increases continued to be held down by low increases in production costs. When converted into foreign currencies, price increases for all major categories were higher, as appreciation of the dollar reinforced the increases in domestic prices (table H).

Dollar prices of most imports increased by only small amounts or declined. Price increases of industrial supplies and materials excluding petroleum were held down by weakness in world prices

for metals, food, and agricultural raw materials. Prices of capital goods other than computers and of automotive products increased slightly. Petroleum prices declined 9 percent.

**Table F.—Percent Changes in U.S. Merchandise Trade, Current and Constant (1987) Dollars**

[Balance of payments basis]

	Current dollars			Constant (1987) dollars		
	1991	1992	1993 <sup>P</sup>	1991	1992	1993 <sup>P</sup>
<b>Exports</b> .....	<b>7.1</b>	<b>5.6</b>	<b>3.8</b>	<b>7.7</b>	<b>7.1</b>	<b>5.4</b>
Agricultural products .....	-1	9.7	-1.2	1.0	12.0	-3.3
Nonagricultural products ..	7.9	5.1	4.3	8.5	6.6	6.3
Foods, feeds, and beverages .....	1.9	12.5	.5	3.2	13.7	-8
Industrial supplies and materials .....	4.1	-2	2.1	6.9	3.1	2.6
Capital goods, except automotive .....	9.0	5.9	3.7	10.0	8.2	8.1
Automotive vehicles, parts, and engines .....	9.7	17.6	9.8	6.7	15.4	8.9
Consumer goods (nonfood), except automotive .....	7.4	9.7	6.2	3.8	7.6	5.4
Exports, n.e.c .....	13.7	-12.9	-9	12.6	-13.4	-1.7
<b>Imports</b> .....	<b>-1.5</b>	<b>9.3</b>	<b>9.9</b>	<b>.9</b>	<b>11.0</b>	<b>13.0</b>
Petroleum and products ..	-16.9	-3	0	-5.0	3.4	10.5
Nonpetroleum products ...	.7	10.4	10.9	1.7	11.9	13.2
Foods, feeds, and beverages .....	-7	5.3	.7	-3.8	6.0	-7
Industrial supplies and materials .....	-8.4	5.7	8.4	-1.9	8.1	13.0
Capital goods, except automotive .....	4.0	11.1	13.4	10.0	18.5	20.9
Automotive vehicles, parts, and engines .....	-3.1	7.1	11.6	-6.9	5.1	9.6
Consumer goods (nonfood), except automotive .....	2.6	13.8	9.3	2.0	10.7	9.1
Imports, n.e.c. and U.S. goods returned .....	1.0	11.9	5.0	-5	10.3	3.8

<sup>P</sup> Preliminary.

**Table E.—U.S. Merchandise Trade, Current and Constant (1987) Dollars**

[Balance of payments basis, millions of dollars, quarters seasonally adjusted]

	Current dollars								Constant (1987) dollars							
	1991	1992	1993 <sup>P</sup>	1993				1991	1992	1993 <sup>P</sup>	1993					
				I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>P</sup>				I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>P</sup>		
<b>Exports</b> .....	<b>416,937</b>	<b>440,138</b>	<b>456,766</b>	<b>111,480</b>	<b>113,067</b>	<b>111,935</b>	<b>120,284</b>	<b>389,473</b>	<b>416,959</b>	<b>439,591</b>	<b>106,690</b>	<b>107,905</b>	<b>108,255</b>	<b>116,741</b>		
Agricultural products .....	40,133	44,033	43,505	10,828	10,756	10,585	11,336	35,471	39,721	38,424	9,668	9,690	9,310	9,756		
Nonagricultural products .....	376,804	396,105	413,261	100,652	102,311	101,350	108,948	354,002	377,238	401,167	97,022	98,215	98,945	106,985		
Foods, feeds, and beverages .....	35,789	40,275	40,489	10,209	9,885	9,721	10,674	31,407	35,707	35,417	9,107	8,787	8,431	9,092		
Industrial supplies and materials .....	109,996	109,757	112,062	27,288	27,568	27,837	29,369	100,261	103,404	106,094	25,761	25,763	26,278	28,292		
Capital goods, except automotive .....	167,035	176,864	183,386	44,459	45,818	44,639	48,470	164,896	178,453	192,842	46,084	47,372	47,639	51,747		
Automotive vehicles, parts, and engines .....	40,048	47,079	51,690	12,824	12,853	12,103	13,910	36,357	41,940	45,682	11,329	11,354	10,711	12,288		
Consumer goods (nonfood), except automotive .....	45,945	50,381	53,498	12,865	13,049	13,556	14,028	40,427	43,483	45,815	11,027	11,216	11,612	11,960		
Exports, n.e.c .....	18,124	15,782	15,641	3,835	3,894	4,079	3,833	16,125	13,972	13,741	3,382	3,413	3,584	3,362		
<b>Imports</b> .....	<b>490,739</b>	<b>536,276</b>	<b>589,244</b>	<b>140,805</b>	<b>147,465</b>	<b>147,907</b>	<b>153,067</b>	<b>457,325</b>	<b>507,460</b>	<b>573,197</b>	<b>136,013</b>	<b>141,921</b>	<b>144,844</b>	<b>150,419</b>		
Petroleum and products .....	51,751	51,589	51,584	12,750	14,309	12,529	11,996	49,489	51,168	56,558	13,351	14,439	14,157	14,611		
Nonpetroleum products .....	438,988	484,687	537,660	128,055	133,156	135,378	141,071	407,836	456,292	516,639	122,662	127,482	130,687	135,808		
Foods, feeds, and beverages .....	26,467	27,857	28,054	6,845	6,878	7,078	7,253	24,512	25,983	25,811	6,531	6,404	6,417	6,459		
Industrial supplies and materials .....	132,607	140,217	151,956	36,215	38,967	38,318	38,456	121,590	131,445	148,555	34,692	36,972	38,071	38,820		
Capital goods, except automotive .....	120,735	134,194	152,187	35,657	37,687	38,159	40,684	125,155	148,332	179,262	41,339	43,969	45,342	48,612		
Automotive vehicles, parts, and engines .....	85,691	91,779	102,441	25,131	25,538	25,047	26,725	75,841	79,715	87,397	21,777	21,865	21,335	22,420		
Consumer goods (nonfood), except automotive .....	108,025	122,974	134,383	32,242	33,237	34,425	34,479	95,007	105,196	114,741	27,567	28,257	29,472	29,445		
Imports, n.e.c. and U.S. goods returned .....	17,214	19,255	20,223	4,715	5,158	4,880	5,470	15,220	16,789	17,431	4,107	4,454	4,207	4,663		

<sup>r</sup> Revised.

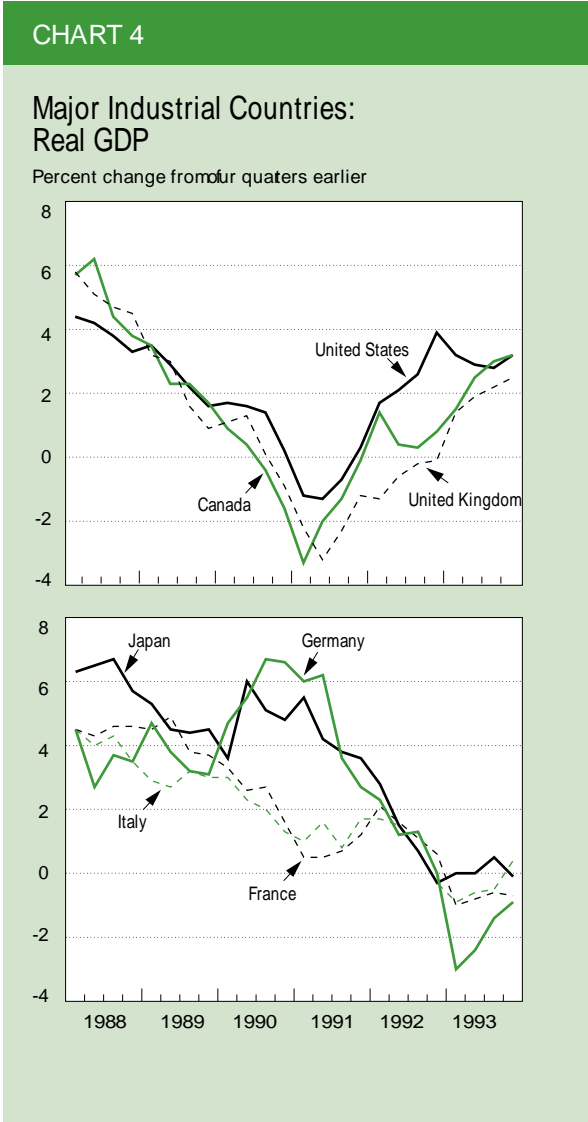
<sup>P</sup> Preliminary.

**Exports.**—Nonagricultural exports increased \$17.2 billion, or 4 percent, to \$413.3 billion in 1993, compared with a 5-percent increase in 1992. Volume increased 6 percent, following a 7-percent increase. Expansion slowed significantly for all major commodity categories except industrial supplies and materials (chart 5). One-third of the export growth was to industrial countries; two-thirds was to the developing countries in Asia.

Capital goods increased \$6.5 billion, or 4 percent, to \$183.4 billion, compared with an increase of 6 percent. Volume increased 8 percent in both years. The slowdown in 1993 was attributable to a drop in exports of civilian aircraft, engines, and parts from an especially high level in 1992; the drop reflected depressed airline industry conditions in Western Europe, Japan, and Australia.

Excluding aircraft and parts, capital goods increased \$11.5 billion, to \$150.6 billion, about the same 7- to 8-percent growth rate that has characterized these exports for the past 4 years. This has been an unusually steady rate of increase, given the deterioration in economic conditions abroad. In 1993, the increase was led by semiconductors and telecommunications equipment. Semiconductor shipments were particularly strong to Asia. Telecommunications equipment and parts increased to almost all major areas, with substantial increases to Asia, mainly China, and to Latin America. Canada and Mexico continue to rank closely as the largest export markets for these products.

Automotive products increased \$4.6 billion, or 10 percent, to \$51.7 billion, following an increase of 18 percent. Volume increased 9 percent,



**Table G.—Percent Changes in U.S. Merchandise Trade Fixed-Weighted Price Indexes**

[Based on index numbers (1987=100)]

	1991	1992	1993 <sup>P</sup>
<b>Exports</b> .....	<b>0.3</b>	<b>0.0</b>	<b>0.7</b>
Agricultural products .....	-1.1	-1.3	1.6
Nonagricultural products .....	.4	.3	.5
Foods, feeds, and beverages .....	-7	-3	1.5
Industrial supplies and materials .....	-2.5	-2.6	.8
Capital goods, except automotive .....	.9	1.0	.1
Computers, peripherals, and parts .....	-14.6	-12.1	-11.5
Civilian aircraft, engines, and parts .....	4.4	4.0	2.9
Other capital goods .....	3.5	2.6	1.2
Automotive vehicles, parts, and engines .....	2.8	1.9	.8
Consumer goods (nonfood), except automotive .....	3.4	2.6	1.5
Exports, n.e.c. ....	1.1	.5	.7
<b>Imports</b> .....	<b>-1</b>	<b>.7</b>	<b>-1</b>
Petroleum and products .....	-12.0	-4.3	-9.3
Nonpetroleum products .....	1.4	1.3	.9
Foods, feeds, and beverages .....	4.3	-4	-2
Industrial supplies and materials, excluding petroleum .....	-1.8	-1.0	.1
Capital goods, except automotive .....	.8	.8	.7
Computers, peripherals, and parts .....	-12.5	-11.9	-9.4
Civilian aircraft, engines, and parts .....	4.1	4.2	2.8
Other capital goods .....	2.7	2.2	1.6
Automotive vehicles, parts, and engines .....	4.1	1.9	1.8
Consumer goods (nonfood), except automotive .....	1.0	3.1	.9
Imports, n.e.c., and U.S. goods returned .....	1.4	1.4	1.1

<sup>P</sup> Preliminary.

**Table H.—Percent Changes in Foreign Currency Cost of U.S. Merchandise Exports**

[Based on index numbers (1987=100)]

	1991	1992	1993 <sup>P</sup>
<b>Exports</b> .....	<b>-0.5</b>	<b>-0.7</b>	<b>4.8</b>
Agricultural products .....	-1.9	-2.0	5.7
Nonagricultural products .....	-4	-4	4.6
Foods, feeds, and beverages .....	-1.4	-9	5.6
Industrial supplies and materials .....	-3.2	-3.2	4.9
Capital goods, except automotive .....	.1	.3	4.2
Computers, peripherals, and parts .....	-15.3	-12.7	-8.0
Civilian aircraft, engines, and parts .....	3.6	3.3	7.0
Other capital goods .....	2.7	1.9	5.3
Automotive vehicles, parts, and engines .....	2.0	1.2	4.9
Consumer goods (nonfood), except automotive .....	2.6	1.9	5.6
Exports, n.e.c. ....	.3	-1	4.8

<sup>P</sup> Preliminary.

NOTE.—Fixed-weighted price indexes multiplied by trade-weighted exchange rate index of the currencies of 22 OECD countries and 4 newly industrialized countries in Asia.



following an increase of 15 percent (table I). Automotive parts, which increased 15 percent, continued to account for most of the increase. Parts to Canada increased substantially for the second consecutive year. Parts to Mexico continued to climb. Passenger cars increased 2 percent, as increases to Canada, Japan, and Mexico more than offset decreases to Germany and Taiwan.

Nonagricultural industrial supplies and materials increased \$3.4 billion, or 3 percent, to \$105.2 billion, compared with no increase. Volume increased 3 percent for the second consecutive year. Nonmonetary gold exports more than accounted for the increase in value, rising \$4.6 billion; there was little growth in other categories. Chemicals to Canada, Latin America (mainly Mexico), and the newly industrialized countries in Asia (NIC's) increased by a small amount, as did building materials to Japan, Canada, and the NIC's. Paper and paper-base products declined substantially, the first decline since 1985, as a result of declining prices and abundant supplies. Energy products also declined substantially.

Consumer goods (nonfood) increased \$3.1 billion, or 6 percent, to \$53.5 billion, compared with a 10-percent increase. Volume increased 5 percent, compared with an 8-percent increase. Both durable and nondurable goods increased 6 percent, and unmanufactured goods (mostly gem diamonds) increased 13 percent. Growth in durable goods was only about half that of the previous year; the largest increases were in home entertainment equipment and in household and kitchen appliances. Growth in nondurable goods was also about half that of the previous year; the largest

increases were in textile apparel, footwear, and household goods. The step-up in gem diamonds reflected unsold imports, which were exported to Asian markets or returned to Belgium, India, and Israel.

Agricultural exports decreased \$0.5 billion, or 1 percent, to \$43.5 billion, following a 10-percent increase. Volume decreased 3 percent, following a 12-percent increase. Corn decreased \$0.5 billion; corn volume and prices have now declined for 4 consecutive years. Cotton decreased \$0.5 billion, also the fourth year of declines in volume and price; the past few years have been characterized by high production by China, India, and Pakistan, resulting in low prices and weak demand for the U.S. crop. Vegetables, fruits, and nuts continued to increase, by \$0.3 billion, to a record, although the 1993 increase was the smallest in this category in the last 8 years. Wheat and soybeans both increased \$0.2 billion; both increases were much smaller than last year. Both corn and wheat shipments to the Newly Independent States (the former Soviet Union) were restrained by the inability of the States to make commercial payments or to qualify for U.S. Government financing.

*Imports.*—Nonpetroleum imports increased \$53.0 billion, or 11 percent, to \$537.7 billion in 1993, compared with an increase of 10 percent in 1992. Volume increased 13 percent, compared with a 12-percent increase. The step-up was the result of increases in capital goods, automotive products, and industrial supplies. Consumer goods and foods slowed (chart 5). Imports from industrial countries accounted for 60 percent of

Table I.—U.S. Trade in Selected Automotive Products

[Balance of payments basis, millions of dollars]

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993 <sup>P</sup>
Imports of passenger cars .....	23,939	30,640	35,987	45,233	47,923	47,053	44,477	46,631	46,309	47,033	52,284
From selected countries:											
Japan .....	10,795	12,946	15,760	20,950	21,272	19,874	20,140	20,246	21,375	21,017	21,876
Canada .....	7,464	10,039	11,090	11,764	10,185	13,256	12,878	13,702	14,048	14,403	18,269
Mexico .....	13	38	133	425	1,176	1,272	1,174	2,164	2,578	2,592	3,084
Imports of automotive parts .....	13,097	17,604	19,374	22,417	26,507	30,546	32,381	32,179	30,167	34,094	38,937
From selected countries:											
Japan .....	2,537	3,860	4,308	6,020	7,465	9,177	10,936	10,670	10,149	11,184	12,677
Canada .....	6,359	8,004	8,496	8,641	9,085	9,861	9,693	9,234	8,009	9,019	10,302
Mexico .....	1,289	1,818	2,416	2,702	3,382	4,279	4,456	4,533	5,018	6,371	7,596
Exports of passenger cars .....	4,780	5,466	6,711	7,239	7,923	10,022	10,798	10,537	11,691	14,266	14,562
To selected countries:											
Japan .....	38	34	24	56	111	348	481	869	661	846	1,131
Canada .....	4,298	5,020	6,322	6,649	6,610	7,275	6,922	5,890	6,311	6,087	6,435
Mexico .....	4	5	6	7	10	13	17	182	167	116	122
Taiwan .....	3	5	7	11	119	528	710	637	544	1,316	1,197
Exports of automotive parts .....	11,510	14,337	15,245	14,482	15,712	19,075	20,737	21,737	22,945	27,262	31,349
To selected countries:											
Japan .....	147	180	204	227	274	432	578	762	726	926	1,049
Canada .....	8,260	10,229	10,749	9,985	10,471	12,560	13,519	13,287	13,344	15,162	17,665
Mexico .....	803	1,428	1,965	1,849	2,144	2,791	3,269	4,190	5,020	6,391	7,100

<sup>P</sup> Preliminary.

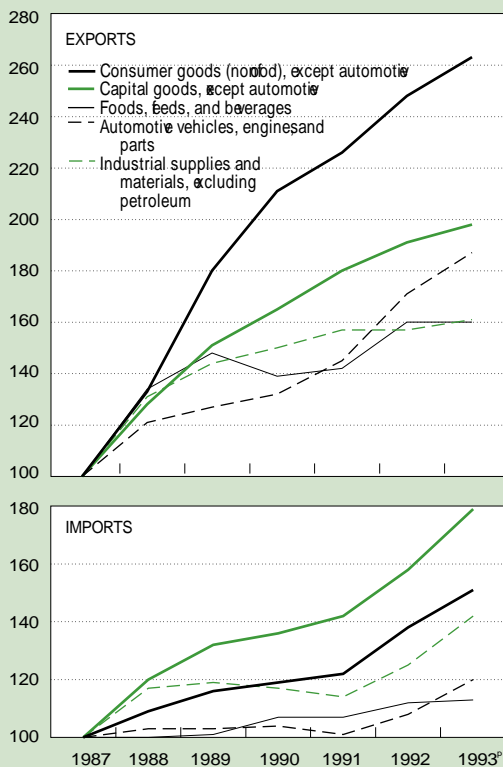
the increase in 1993, and those from developing countries accounted for 40 percent.

Capital goods increased \$18.0 billion, or 13 percent, to \$152.2 billion, following an 11-percent increase. Volume increased 21 percent, following a 19-percent increase. This is the second consecutive year of substantial gains in this category, paralleling the expansion in the U.S. economy. Strong imports of computers, peripherals, and parts and of semiconductors accounted for more than one-half of the increase in 1993, down from nearly two-thirds in 1992. Nonetheless, imports of computers again increased strongly in 1993. Over two-thirds of the domestic demand is met by imports from the NIC's and Japan. Semiconductors reflected a step-up in purchases from Japan, the NIC's, and Malaysia. Partly offsetting these increases was a decrease in civilian aircraft, engines, and parts. After reaching a record level in 1992, aircraft and parts from almost all major areas declined; the largest decrease was from Western Europe, the top supplier to the United States.

CHART 5

### Growth in U.S. Merchandise Nonpetroleum Exports and Imports

1987=100



\* Preliminary  
U.S. Department of Commerce, Bureau of Economic Analysis

Nonpetroleum industrial supplies and materials increased \$11.7 billion, or 13 percent, to \$100.4 billion, following an increase of 10 percent. Volume increased 15 percent, following an increase of 11 percent. Nonmonetary gold increased \$5.0 billion. Building materials, chemicals, and iron and steel products increased in response to the strength in the domestic economy. Building materials increased from Canada and Latin America (mainly Mexico and Brazil), partly as a result of a rise in housing starts and in the price of lumber. Chemicals increased from Canada, Japan, and Western Europe, partly as a result of strength in manufacturing industries. Iron and steel products increased from Canada, Western Europe (mainly Germany and Italy), and Latin America.

Consumer goods (nonfood) increased \$11.4 billion, or 9 percent, to \$134.4 billion, following a 14-percent increase. Volume increased 9 percent, following an 11-percent increase. Last year, consumer goods had been boosted by exceptional increases from the developing countries in Asia. In 1993, durable goods increased 9 percent, nondurable goods 8 percent, and unmanufactured goods 17 percent, the latter as a result of an increase in gem diamonds. In durable and nondurable goods, the most significant increases were in apparel, footwear, household goods and appliances, toys, and recreational equipment. Developing countries in Asia accounted for more than 65 percent of the increase; however, China, Indonesia, and Malaysia continued to gain share at the expense of the NIC's. Developing countries in Latin America accounted for another 18 percent of the increase. Within unmanufactured goods, gem diamonds from Belgium, India, and Israel were sharply higher; unsold diamonds were later shipped abroad.

Automotive products increased \$10.7 billion, or 12 percent, to \$102.4 billion, following an increase of 7 percent. Volume increased 10 percent, following an increase of 5 percent.

Automotive parts increased 14 percent as a result of higher domestic production. Parts imports from Canada increased 14 percent, from Mexico 19 percent, and from Japan 13 percent. Mexico's share of parts imports continued to increase; Canada's share and Japan's share remained about unchanged, and Western Europe's share declined (table I).

Passenger cars increased significantly; a rise in imports from Canada and Mexico accounted for more than four-fifths of the increase. Sales of domestic nameplates increased 7 percent, the highest increase since 1984. For Japanese cars,

transplant sales exceeded import sales for the first time. The market share of domestic nameplates increased to 59 percent, while the Japanese share, including imports and transplants, declined to 33 percent.

Petroleum imports were unchanged at \$51.6 billion; they have been at this level for 3 consecutive years. In 1993, a decrease in price offset an increase in volume. The average price per barrel fell for the third consecutive year to \$15.69, the lowest annual average since 1988. Prices declined throughout the year. Volume increased 11 percent, as the average number of barrels imported daily increased from 8.1 million to 9.0 million, the highest level since 1977; the increase reflected rising U.S. demand and falling domestic petroleum production. In 1993, domestic production, which had been falling since 1985, reached its lowest level since 1965. The volume of imports from OPEC increased 8 percent, while the share of imports from OPEC declined from 53 percent to 51 percent, the lowest level since 1988; the share had been 54 percent in 1991. The volume of imports from Venezuela increased 11 percent to a record level. The volume of imports from Saudi Arabia declined 19 percent, the second consecutive yearly decline (chart 6).

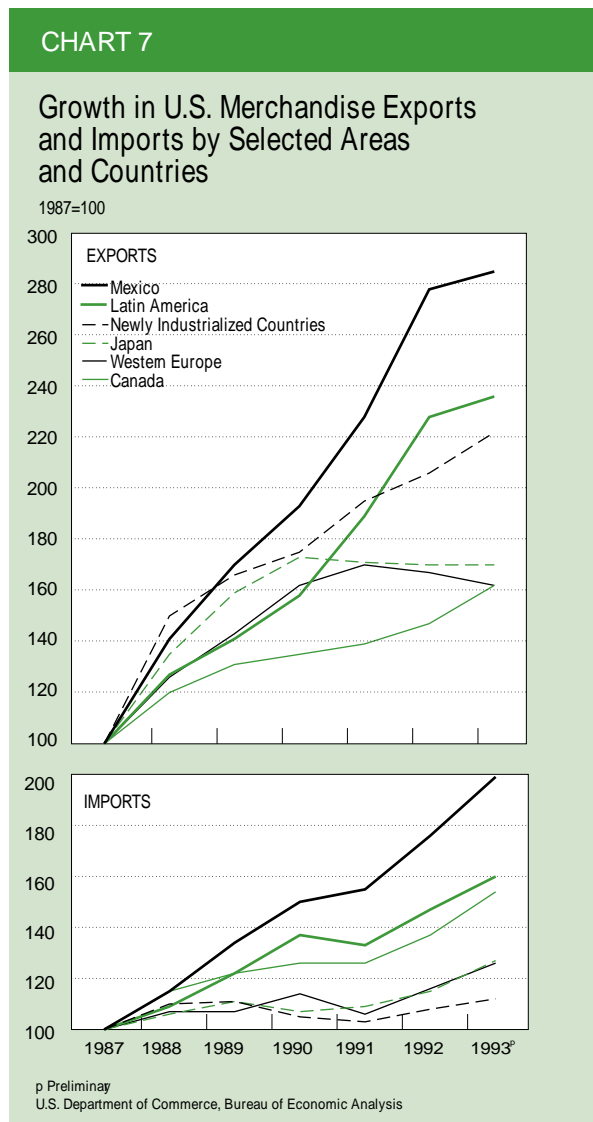
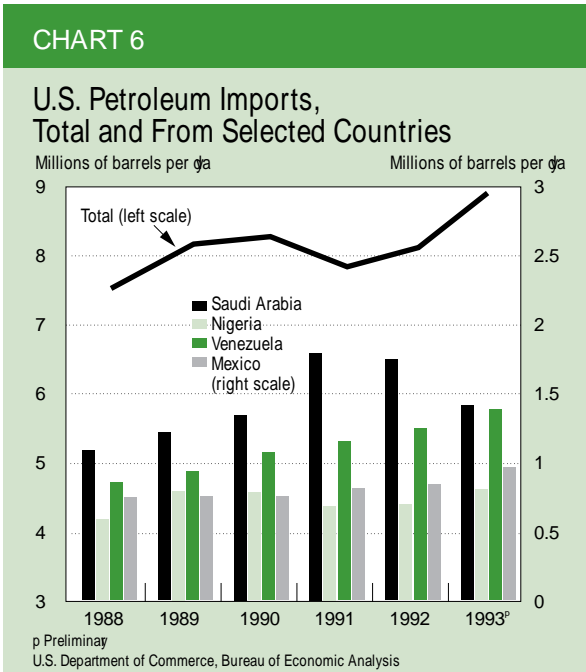
U.S. consumption of petroleum and products increased from 17.03 million barrels per day to 17.25 million barrels per day, the highest level since 1989. The rise in consumption reflected the increased level of U.S. economic activity. Imports as a percentage of consumption increased to a

record 52 percent, as domestic oil production declined to a 28-year low; the last time that imports accounted for more than half of consumption was in 1977.

**Balances by area.**—The U.S. merchandise trade deficit increased to \$132.5 billion in 1993 from \$96.1 billion in 1992.

The increase mainly reflected a shift to a deficit of \$9.7 billion with Western Europe from a surplus of \$3.2 billion; this shift resulted from weaker U.S. exports of capital goods in combination with stronger imports of industrial supplies and consumer goods. An increase in the deficit with Japan to \$60.4 billion from \$50.5 billion was attributable to higher imports of capital goods; exports failed to grow (table J and chart 7).

The surplus with Latin America decreased to \$2.1 billion from \$5.4 billion, as exports, particularly of capital goods and industrial supplies to



Mexico, slowed sharply, while imports of capital goods and automotive products, largely from Mexico, increased.

The deficit with the developing countries in Asia increased to \$50.6 billion from \$45.1 billion, as an increase in exports of capital goods was exceeded by an increase in imports of capital goods and consumer goods.

**Services.**—The surplus on services was slightly lower at \$55.7 billion in 1993, compared with \$56.4 billion in 1992. In 1993, the surplus failed to grow for the first time since 1985 (table K). Service receipts were \$186.8 billion in 1993, compared with \$179.7 billion in 1992; travel and other private services accounted for the increase. Service payments were \$131.1 billion, compared with \$123.3

billion; travel, passenger fares, and other private services were all higher.

Foreign visitors spent \$56.5 billion for travel in the United States in 1993, up 5 percent but down substantially from the 12-percent increase of 1992. Travel receipts from overseas were \$44.1 billion, up 10 percent, following a 16-percent increase. Recessions abroad and appreciation of the dollar against most currencies slowed foreign travel to the United States. The slowdown was greatest for Western Europe, but was also sizable for Japan. Receipts from Canada decreased to \$7.3 billion, or 8 percent, following a decrease of 6 percent. Depreciation of the Canadian dollar has had a particularly large impact on automotive travelers, which were down 14 percent this year and down 4 percent in 1992. Receipts from Mexico decreased

Table J.—U.S. Merchandise Trade by Major End-Use Category for Selected Areas and Countries

(Balance of payments basis, millions of dollars)

	Canada			Western Europe			United Kingdom			Germany			Japan		
	1991	1992	1993 <sup>P</sup>	1991	1992	1993 <sup>P</sup>	1991	1992	1993 <sup>P</sup>	1991	1992	1993 <sup>P</sup>	1991	1992	1993 <sup>P</sup>
Exports .....	85,915	91,146	100,466	116,813	114,454	111,327	21,516	22,398	25,823	20,763	20,349	18,305	47,212	46,874	46,883
Agricultural products .....	5,290	5,585	5,953	7,797	8,415	7,841	839	927	957	1,084	1,188	1,097	7,776	8,495	8,769
Nonagricultural products .....	80,625	85,561	94,513	109,016	106,039	103,486	20,677	21,471	24,866	19,679	19,161	17,208	39,436	38,379	38,114
Foods, feeds, and beverages .....	5,210	5,470	5,888	6,084	6,743	6,548	756	836	850	743	792	858	8,619	9,693	9,806
Industrial supplies and materials .....	19,155	20,116	22,058	29,045	28,350	29,639	4,687	5,196	7,675	3,790	3,960	3,513	14,857	13,457	13,262
Capital goods, except automotive .....	26,122	27,847	30,104	57,572	55,047	51,375	12,040	12,297	12,941	11,626	10,892	9,524	15,140	15,072	14,553
Automotive vehicles, parts, and engines .....	22,499	23,848	27,367	4,304	5,085	4,637	510	597	675	1,559	1,920	1,649	1,485	1,826	2,218
Consumer goods (nonfood), except automotive .....	8,758	9,779	10,763	14,919	15,292	15,354	2,462	2,701	2,853	2,177	2,268	2,360	6,143	5,867	6,295
Exports, n.e.c. ....	4,171	4,086	4,286	4,889	3,937	3,774	1,061	771	829	868	517	401	968	959	749
Imports .....	93,022	100,871	113,023	101,885	111,287	121,008	18,259	19,934	21,509	26,025	28,725	28,528	92,252	97,387	107,255
Petroleum and products .....	7,469	7,230	7,832	3,843	4,660	5,045	1,423	1,807	2,483	71	164	176	33	60	43
Nonpetroleum products .....	85,553	93,641	105,191	98,042	106,627	115,963	16,836	18,127	19,026	25,954	28,561	28,352	92,219	97,327	107,212
Foods, feeds, and beverages .....	4,561	5,166	5,613	5,824	6,178	6,021	761	821	846	547	612	554	336	349	365
Industrial supplies and materials .....	35,310	38,231	42,443	24,663	27,388	33,634	4,434	5,237	5,927	5,128	5,509	5,834	8,477	9,325	9,344
Capital goods, except automotive .....	13,903	14,002	14,502	34,261	37,044	38,635	7,126	7,939	8,038	10,021	10,587	10,602	36,031	39,248	45,899
Automotive vehicles, parts, and engines .....	28,782	31,697	37,314	11,210	12,457	12,919	1,072	1,025	1,447	6,599	7,810	7,421	33,579	33,857	36,092
Consumer goods (nonfood), except automotive .....	3,833	4,630	5,845	20,856	22,720	24,183	3,458	3,597	3,928	2,725	3,079	2,831	12,477	13,035	13,736
Imports, n.e.c., and U.S. goods returned .....	6,633	7,145	7,306	5,071	5,500	5,616	1,408	1,315	1,323	1,005	1,128	1,286	1,352	1,573	1,819
Balance .....	-7,107	-9,725	-12,557	14,928	3,167	-9,681	3,257	2,464	4,314	-5,262	-8,376	-10,223	-45,040	-50,513	-60,372
	Latin America			Mexico			Asia, excluding Japan			Hong Kong, Republic of Korea, Singapore, Taiwan			China		
	1991	1992	1993 <sup>P</sup>	1991	1992	1993 <sup>P</sup>	1991	1992	1993 <sup>P</sup>	1991	1992	1993 <sup>P</sup>	1991	1992	1993 <sup>P</sup>
Exports .....	57,048	69,091	71,501	33,137	40,494	41,531	81,216	88,229	96,151	44,385	46,881	50,449	6,261	7,399	8,739
Agricultural products .....	4,744	5,773	5,862	3,020	3,815	3,647	8,552	9,203	9,000	4,978	5,244	5,076	724	545	378
Nonagricultural products .....	52,304	63,318	65,639	30,117	36,679	37,884	72,664	79,026	87,151	39,407	41,637	45,373	5,537	6,854	8,361
Foods, feeds, and beverages .....	4,100	5,069	5,011	2,586	3,329	3,119	6,257	7,076	7,437	3,587	3,884	3,910	401	358	382
Industrial supplies and materials .....	16,489	18,635	19,071	8,933	10,781	10,896	24,202	23,513	22,381	14,818	14,397	14,115	2,880	2,463	1,918
Capital goods, except automotive .....	21,253	25,464	26,196	11,294	13,587	13,754	36,168	41,745	49,626	19,314	21,403	24,786	2,780	4,109	5,371
Automotive vehicles, parts, and engines .....	6,666	9,123	9,665	5,372	6,727	7,341	4,188	6,092	6,442	1,411	2,537	2,608	57	268	770
Consumer goods (nonfood), except automotive .....	6,161	8,256	9,015	3,428	4,410	4,776	6,625	7,253	7,774	3,524	3,768	4,095	96	143	200
Exports, n.e.c. ....	2,379	2,544	2,543	1,524	1,660	1,645	3,776	2,550	2,491	1,731	892	935	47	58	98
Imports .....	57,873	63,642	69,429	31,496	35,609	40,434	120,184	136,925	150,294	59,235	62,342	64,541	19,003	25,727	31,549
Petroleum and products .....	14,234	14,253	14,455	4,678	4,749	4,905	13,945	12,765	11,394	145	247	316	601	512	243
Nonpetroleum products .....	43,639	49,389	54,974	26,818	30,860	35,529	106,239	124,160	138,900	59,090	62,095	64,225	18,402	25,215	31,306
Foods, feeds, and beverages .....	8,483	8,456	8,607	2,801	2,665	3,038	4,872	5,472	5,243	732	704	684	489	674	606
Industrial supplies and materials .....	22,067	22,680	23,422	7,749	8,035	8,431	24,023	24,453	23,851	5,565	6,012	6,065	1,986	2,339	2,450
Capital goods, except automotive .....	7,160	8,070	9,021	6,124	6,920	7,977	28,513	34,848	42,932	20,656	24,042	28,381	1,519	2,292	3,369
Automotive vehicles, parts, and engines .....	8,701	10,290	12,279	7,871	9,518	11,375	3,035	3,144	3,507	2,490	2,341	2,440	132	221	289
Consumer goods (nonfood), except automotive .....	9,473	11,707	13,539	5,345	6,718	7,567	58,049	66,980	72,505	28,738	28,126	25,672	14,700	19,799	24,540
Imports, n.e.c., and U.S. goods returned .....	1,989	2,439	2,561	1,606	1,753	2,046	1,692	2,028	2,256	1,054	1,117	1,299	177	402	295
Balance .....	-825	5,449	2,072	1,641	4,885	1,097	-38,968	-48,696	-54,143	-14,850	-15,461	-14,092	-12,742	-18,328	-22,810

<sup>P</sup> Preliminary.

12 percent to \$5.1 billion, as expenditures in the border area decreased sharply.

U.S. travel payments increased to \$42.3 billion, up 6 percent, following a 13-percent increase. Travel expenditures overseas increased 7 percent to \$33.4 billion, down from a 17-percent increase. The total number of overseas travelers increased about 6 percent each year; the increase in travelers to Western Europe, at 6 percent, was half that in 1992, but the number of travelers increased slightly to Japan and substantially to the Caribbean and Latin America. However, given the large share of travelers accounted for by Western Europe, the decline in travelers to that area held down the rise in total overseas payments. Payments to Canada increased 3 percent to \$3.6 billion; although the amount of same-day automotive travel was virtually unchanged, the average expenditure per traveler increased. Payments to Mexico increased less than 1 percent to \$5.3 billion.

Passenger fare receipts from foreign visitors traveling on U.S.-flag carriers increased 3 percent to \$17.8 billion, down from a 9-percent increase.

Passenger fare payments from U.S. residents traveling on foreign transocean carriers increased 3 percent to \$11.3 billion, down from a 9-percent increase.

Other transportation receipts were \$23.5 billion, up \$0.7 billion. Increases in air port expenditure receipts and in air freight receipts led the increase; ocean port receipts and ocean freight receipts were unchanged.

Port expenditure receipts increased \$0.4 billion, mostly as a result of higher air port expenditures by foreign airlines in U.S. ports. Ocean port expenditures were unchanged; higher import tonnage carried by foreign flag vessels, reflecting expansion in the U.S. economy, was offset by lower export tonnage, reflecting recession abroad.

Freight receipts increased \$0.3 billion as a result of a 5-percent increase in air export tonnage. Ocean freight receipts were unchanged; recessions in Europe and Japan resulted in a 6-percent decline in revenues from Europe and in no growth in revenues from Japan. Excluding Europe and Japan, ocean freight revenues fared better, increasing nearly 3 percent from the previous year.

Other transportation payments were \$24.5 billion, up \$1.1 billion. Freight payments accounted for nearly all of the jump. Freight payments increased \$1.0 billion, following 2 years of decline. The increase reflected growing imports as the U.S. economy completed the second consecutive year of expansion.

Port expenditure payments were virtually unchanged, as weak export volumes in ocean trade, due to recessions in Europe and Japan, offset an increase in import volumes. Declines in jet fuel prices also held down payments.

Royalties and license fees receipts increased to \$20.4 billion from \$20.2 billion. These receipts are heavily concentrated in Europe, Canada, and Japan and in the manufacturing and wholesale affiliates located there.

Royalties and license fees payments decreased to \$4.7 billion from \$5.0 billion.

Other private services receipts were \$56.4 billion, up from \$53.6 billion. Among these receipts, business, professional, and technical services showed the largest increase. Financial services also increased, reflecting a step-up in commissions received on securities transactions.

Other private services payments were \$33.6 billion, up from \$28.0 billion. Financial services showed the largest increase, reflecting a step-up in commissions paid on securities transactions. Business, professional, and technical services also

**Table K.—Services**

(Millions of dollars, quarters seasonally adjusted)

	1991	1992	1993 <sup>P</sup>	1993			
				I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>P</sup>
<b>Exports</b> .....	<b>164,260</b>	<b>179,710</b>	<b>186,792</b>	<b>46,476</b>	<b>46,810</b>	<b>46,856</b>	<b>46,654</b>
Travel .....	48,384	53,861	56,501	13,898	14,186	14,285	14,132
Passenger fares .....	15,854	17,353	17,849	4,445	4,530	4,475	4,399
Other transportation .....	22,326	22,773	23,508	5,856	5,894	5,760	5,999
Royalties and license fees .....	18,479	20,238	20,414	4,898	5,223	5,174	5,119
Other private services .....	47,982	53,601	56,434	14,157	13,737	14,148	14,394
Affiliated services .....	15,363	17,619	16,260	4,439	3,986	3,899	3,934
Unaffiliated services .....	32,619	35,982	40,174	9,718	9,750	10,248	10,459
Education .....	5,683	6,140	6,620	1,601	1,588	1,752	1,679
Financial .....	4,976	5,447	6,522	1,521	1,514	1,657	1,831
Insurance .....	1,028	1,069	1,220	292	302	310	315
Telecommunications .....	3,316	3,306	3,570	867	889	903	910
Business, professional, and technical .....	11,261	12,678	14,434	3,490	3,552	3,654	3,738
Other .....	6,355	7,342	7,808	1,946	1,905	1,972	1,985
Transfers under U.S. military agency sales contracts <sup>1</sup> .....	10,545	11,015	11,259	3,058	2,950	2,830	2,422
U.S. Government receipts .....	690	869	827	165	290	184	189
<b>Imports</b> .....	<b>118,378</b>	<b>123,299</b>	<b>131,114</b>	<b>31,822</b>	<b>32,320</b>	<b>33,001</b>	<b>33,973</b>
Travel .....	35,322	39,872	42,329	10,446	10,263	10,594	11,026
Passenger fares .....	10,012	10,943	11,256	2,760	2,743	2,790	2,963
Other transportation .....	23,297	23,454	24,511	5,930	6,184	6,144	6,254
Royalties and license fees .....	4,203	4,986	4,748	1,088	1,201	1,232	1,227
Other private services .....	27,034	27,987	33,595	7,801	8,183	8,649	8,963
Affiliated services .....	10,166	10,600	11,009	2,662	2,647	2,909	2,790
Unaffiliated services .....	16,868	17,387	22,586	5,139	5,536	5,741	6,173
Education .....	737	796	827	199	206	213	209
Financial .....	2,668	3,461	5,560	1,048	1,286	1,460	1,766
Insurance .....	2,450	1,372	2,751	682	687	690	692
Telecommunications .....	6,639	6,520	7,320	1,755	1,820	1,862	1,883
Business, professional, and technical .....	2,801	3,594	4,389	1,028	1,100	1,094	1,167
Other .....	1,574	1,645	1,740	428	436	422	456
Direct defense expenditures <sup>2</sup> .....	16,396	13,766	12,286	3,203	3,176	2,958	2,950
U.S. Government payments .....	2,114	2,290	2,388	594	571	634	590

<sup>r</sup> Revised

<sup>P</sup> Preliminary.

1. Consists of goods and services transferred under U.S. military agency sales contracts which cannot be separately identified.

2. Consists of goods and services purchased by U.S. defense agencies which cannot be separately identified.



increased strongly. A step-up in net insurance payments represented a return to more normal conditions, following unusually large receipts in 1992 (which held down net outflows) to cover losses caused by Hurricanes Andrew and Iniki.

Transfers under U.S. military agency sales contracts were \$11.3 billion, compared with \$11.0 billion in 1992. An increase in transfers to Western Europe under the Polaris/Trident program more than offset drops to Saudi Arabia, Egypt, Israel, and Kuwait, reflecting the end of the F-16 and F-18 programs. The growth in transfers has slowed sharply over the past several years.

Direct defense expenditures were \$12.3 billion in 1993, down from \$13.8 billion in 1992. Expenditures for contractual services, personnel, and pay to foreign nationals were all down sharply as bases were closed in Europe, mainly in Germany, and troops returned to the United States. (This drawdown did not include troops in Japan and South Korea). The decline in expenditures in Western Europe over the past several years has significantly lagged the decline in troop strength there because of large base-closing costs, severance pay settlements, and transportation costs for the redeployment of military staff. The drawdown is expected to continue through 1995.

### Investment income

Net receipts of investment income were zero in 1993, compared with a surplus of \$6.2 billion in 1992 (table D). The peak surplus in recent years was \$20.4 billion in 1990. In 1993, receipts

decreased slightly, and payments were sharply higher.

*Direct investment income.*—Income receipts on U.S. direct investment abroad increased to \$55.8 billion in 1993 from \$49.9 billion in 1992 (table L).

Earnings in Western Europe were significantly higher as a result of a step-up in earnings of finance and banking affiliates in the United Kingdom. However, one-half of the step-up was offset by a decline in earnings in other European countries. Earnings in Latin America were boosted by the liberalization of Brazilian trade and tax policies; regulations were eased to permit the import of digital technology for both computer and telecommunications applications, and sales taxes on automobiles were reduced. Earnings were also higher in Canada.

Although earnings were up 11 percent in 1993, they have remained in the \$50-\$55 billion range for 3 years. In 1991-93, European earnings were well below their 1990 peak, as growth in industrial economies slowed markedly. During this period, worldwide earnings were buoyed by earnings growth in Latin America (primarily in Brazil and Mexico) and in Asia and the Pacific (primarily in Hong Kong and Singapore). The most rapid growth in earnings in recent years occurred in 1986-88, caused by the synchronous expansion in economies worldwide and depreciation of the dollar (chart 8).

Income payments on foreign direct investment in the United States were \$9.8 billion, compared with \$1.6 billion. A shift from negative (losses)

Table L.—Direct Investment Income and Capital

[Millions of dollars, quarters seasonally adjusted]

(Credits +; debits -)	1991	1992	1993 <sup>P</sup>	1993			
				I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>P</sup>
<b>Income</b>							
Income receipts on U.S. direct investment abroad .....	49,766	49,888	55,815	12,696	14,338	14,546	14,236
Distributed earnings .....	35,167	33,294	25,778	5,704	7,947	6,876	5,251
Reinvested earnings .....	13,189	15,289	28,589	6,628	6,049	7,294	8,618
Interest .....	1,411	1,305	1,448	364	342	376	367
Income payments on foreign direct investment in the United States .....	2,993	-1,630	-9,837	-1,465	-2,704	-2,005	-3,664
Distributed earnings .....	-7,931	-6,920	-8,815	-2,321	-2,766	-2,101	-1,627
Reinvested earnings .....	19,921	12,583	5,592	2,613	1,505	1,780	-306
Interest .....	-8,997	-7,294	-6,613	-1,757	-1,443	-1,683	-1,731
<b>Capital</b>							
U.S. direct investment abroad (increase/capital outflow (-)) .....	-29,113	-34,791	-50,244	-8,659	-11,906	-8,349	-21,330
Equity capital .....	-17,281	-8,007	-12,332	-2,239	-4,928	-3,347	-1,818
Reinvested earnings .....	-13,189	-15,289	-28,589	-6,628	-6,049	-7,294	-8,618
Intercompany debt .....	1,357	-11,495	-9,323	208	-929	2,292	-10,894
Foreign direct investment in the United States (increase/capital inflow (+)) .....	23,975	2,378	31,519	8,758	10,456	2,659	9,646
Equity capital .....	41,932	22,467	21,207	3,740	4,282	3,850	9,335
Reinvested earnings .....	-19,921	-12,583	-5,592	-2,613	-1,505	-1,780	306
Intercompany debt .....	1,965	-7,506	15,905	7,631	7,680	589	5

<sup>r</sup> Revised.

<sup>P</sup> Preliminary.

to positive (profits) operating earnings reflected the expansion of the U.S. economy.

**Portfolio investment income.**—Receipts of income on other private investment decreased to \$49.5 billion from \$53.7 billion (table M). The decline was attributable to lower receipts on bank and nonbank claims, reflecting reduced U.S. bank and nonbank lending activity and declining interest rates. Interest receipts on bonds and stocks increased sharply as a result of the large step-up in U.S. acquisitions of foreign securities.

Receipts of income on U.S. Government assets decreased to \$5.0 billion from \$7.0 billion; receipts from debt reschedulings were substantially

lower, as were earnings on holdings of foreign currencies (table N).

Payments of income on other private investment decreased to \$58.5 billion from \$61.6 billion. The decline was attributable to lower payments of interest on bank and nonbank liabilities, reflecting reduced deposit flows to the United States and declining interest rates. Payments of interest on bonds and stocks were higher, reflecting large foreign acquisitions of U.S. securities.

Payments of income on U.S. Government liabilities were slightly higher at \$41.9 billion, as declining interest rates about offset higher balances.

### Unilateral transfers

Net unilateral transfers were \$32.5 billion in 1993, compared with \$32.9 billion in 1992.

U.S. Government grants were somewhat lower at \$14.4 billion, reflecting both a drop in grants financing military purchases and the end of cash inflows from coalition partners in Operation Desert Storm. Grants for debt forgiveness were low, as they had been in 1992, and were directed to Latin American countries (table N).

Private remittances and other transfers were \$14.1 billion, down from \$14.5 billion, as institutional remittances were slightly lower.

**Table M. Other Private Income**  
(Billions of dollars)

	1991	1992	1993 <sup>P</sup>
<b>Receipts</b> .....	<b>69.5</b>	<b>53.7</b>	<b>49.5</b>
Dividends .....	4.6	5.3	6.0
Interest on bonds .....	13.6	14.9	16.9
Interest on bank claims .....	37.2	24.1	19.1
Interest on other claims <sup>1</sup> .....	14.1	9.4	7.5
<b>Payments</b> .....	<b>75.6</b>	<b>61.6</b>	<b>58.5</b>
Dividends .....	8.5	8.4	8.7
Interest on bonds .....	21.4	23.0	24.4
Interest on bank liabilities .....	38.4	25.7	21.4
Interest on other liabilities <sup>1</sup> .....	7.3	4.5	4.0

<sup>P</sup> Preliminary.

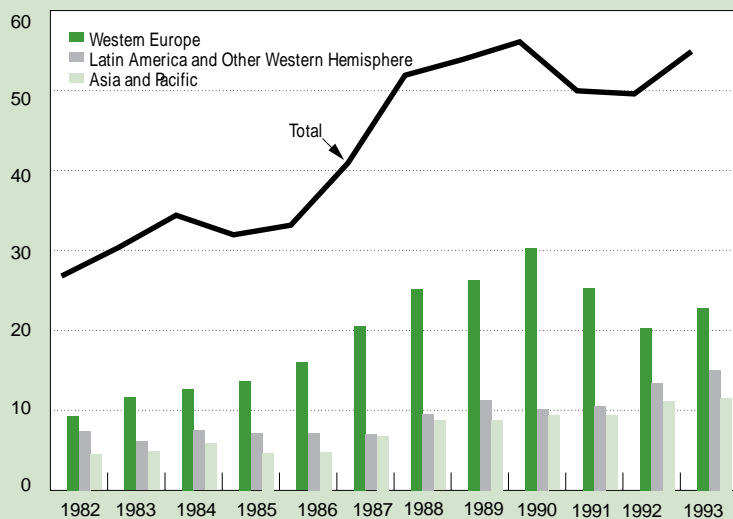
1. Primarily income of business concerns other than banks.

NOTE.—Excludes direct investment income receipts and payments.

## CHART 8

### Earnings on U.S. Direct Investment Abroad, 1982–1993

Billion \$



Note.—To be consistent with earnings by area, total earnings are shown in this chart without the current-cost adjustment and after deduction of withholding taxes, the only basis on which area data are available.

U.S. Department of Commerce, Bureau of Economic Analysis

## Capital Account

Net recorded capital inflows—that is, net changes in U.S. assets abroad less net changes in foreign assets in the United States—increased to \$82.5 billion in 1993 from \$78.6 billion in 1992. Increases in both U.S. assets abroad and foreign assets in the United States were sharply higher in 1993, boosted by unprecedented flows in securities.

### U.S. assets abroad

U.S. assets abroad increased \$143.9 billion in 1993, compared with an increase of \$51.0 billion in 1992. The step-up was due to large increases in net U.S. purchases of foreign securities and in direct investment outflows. These step-ups were partly offset by continued, substantial reductions in U.S. bank claims.

**U.S. official reserve assets.**—U.S. official reserve assets increased \$1.4 billion in 1993, following a decrease of \$3.9 billion in 1992 (table C). In 1993, foreign currency holdings increased by only a small amount.

**U.S. Government assets other than official reserve assets.**—U.S. Government credits and other long-term assets increased \$5.6 billion in 1993, down from a \$7.1 billion increase in 1992, as fewer credits were rescheduled. Disbursements under country loan programs also were lower, but were augmented by \$1.0 billion in new credits to the Government of the Russian Federation, that represented the consolidation and rescheduling of certain debts of the former Soviet Union owed to the U.S. Government (table N).

U.S. Government short-term assets reflected the acquisition of outstanding claims on the former Soviet Union held by U.S. banks.

**Claims reported by banks.**—U.S. claims on foreigners reported by U.S. banks decreased \$34.6 billion in 1993, compared with a decrease of \$24.9 billion in 1992 (tables O and P).

The primary reason for the diminished demand for U.S. bank credit was the further scaling back of Japanese banks' international operations in 1993 in response to the economic recession in Japan, as well as to the residual effects of declining securities markets and asset quality problems stemming from poor real estate loans. Recession in most other industrial countries also lowered demand for U.S. bank credit in 1993, particularly in the interbank market. Finally, the shift away from traditional bank intermediation into securities accelerated significantly in 1993, prompted by an exceptionally sharp drop in U.S. medium- and long-term interest rates to their lowest levels in 20 years. These low interest rates encouraged

a large volume of refinancing in the medium- and long-term securities markets, which attracted funds away from the banking sector to the Euro medium-term note facilities and other Eurobond sectors.

Interbank claims decreased \$26.2 billion, compared with a \$25.7 billion decrease. The decrease in 1993 was more than accounted for by the withdrawal of Japanese banks; however, claims on other industrial countries also decreased. Borrowing to meet yearend requirements, which sometimes can be large, was only moderate in 1993. The primary offset to these declines was an increase in U.S. securities firms' lending to mutual funds in the Caribbean and Western Europe through resale agreements.

Banks' domestic customers' claims decreased \$17.9 billion, compared with an increase of \$4.0 billion. Dollar deposits decreased \$8.2 billion; negotiable and transferable instruments decreased \$6.8 billion reflecting large sales of Eurodollar certificates of deposit; and foreign commercial paper outstanding in the United States decreased \$1.1 billion, partly the result of a shift in programs to U.S. subsidiaries (where they would be classified as direct investment) or their replacement by new Euro medium-term note programs.

**Foreign securities.**—Net U.S. purchases of foreign securities reached an unprecedented \$125.4 billion in 1993, more than double the heavy 1992 purchases of \$48.0 billion. Net purchases of foreign stocks reached \$64.9 billion, following purchases of \$30.6 billion, and net purchases of foreign

Table N.—Selected U.S. Government Transactions

[Millions of dollars]

	1991	1992	1993 <sup>P</sup>	1993			
				I	II	III <sup>r</sup>	IV <sup>P</sup>
U.S. Government grants .....	24,073	-14,688	-14,438	-3,242	-2,730	-3,029	-5,437
Disbursed .....	-18,467	-15,985	-14,438	-3,242	-2,730	-3,029	-5,437
For debt forgiveness .....	-5,130	-57	-667	-611		-56	
Other disbursements .....	-13,338	-15,928	-13,771	-2,631	-2,730	-2,973	-5,437
Received .....	42,541	1,297	(*)	(*)			
For Defense Cooperation Account .....	42,539	1,286					
Other Receipts .....	1	11	(*)	(*)			
U.S. Government credits and other long-term assets .....	-12,829	-7,140	-5,642	-940	-727	-1,536	-2,438
For debt rescheduling .....	-9,162	-3,669	-1,372	-55	-90	-185	-1,041
Other disbursements .....	-3,667	-3,471	-4,270	-885	-637	-1,351	-1,398
Repayments of U.S. Government credits and other long-term assets .....	16,736	5,596	5,891	1,807	859	1,924	1,301
From debt rescheduling .....	7,819	1,973	204	38	38	122	5
From debt forgiveness .....	5,009	57	667	611		56	
Other repayments .....	3,907	3,567	5,020	1,157	821	1,746	1,296
U.S. Government receipts of income .....	8,019	7,038	4,997	1,390	1,090	1,427	1,090
From debt rescheduling .....	1,139	980	152	10	29	50	63
From debt forgiveness .....	121						
Other receipts .....	6,760	6,058	4,845	1,380	1,061	1,377	1,027
U.S. Government payments of income .....	-41,689	-41,179	-41,891	-10,410	-10,305	-10,586	-10,590

\* Less than \$500,000 (±).

r Revised.

p Preliminary.



bonds were \$60.5 billion, compared with \$17.3 billion (table O and chart 9).

U.S. institutional investors, primarily pensions and mutual funds, accelerated their acquisitions of foreign securities—their total purchases as well as the percentage of total portfolios allocated to foreign securities. Pension funds invested approximately \$54 billion, or 8 percent, of their assets abroad in 1993, up from \$33 billion, or 5 percent, in 1992.<sup>2</sup> Sales of shares by U.S. mutual funds investing abroad increased to \$28 billion in 1993 from \$9 billion in 1992.<sup>3</sup> These investors aggressively sought higher yielding fixed-income securities abroad, and foreign stock markets far

outperformed the U.S. market. Falling bond rates induced record foreign borrowing in the U.S. market, as U.S. bond rates remained lower than most comparable foreign rates.

Net U.S. purchases of foreign stocks more than doubled to a record \$64.9 billion in 1993. Stock prices abroad, particularly in Europe and the emerging markets of Latin America and the Pacific Rim, rose on average 27 percent during the year, compared with only a 7-percent gain in the United States. U.S. investment was heaviest in Europe (\$30.0 billion in net purchases), followed by the Asian emerging markets (\$10.5 billion) and Latin American markets (\$9.5 billion).

Investment in European stocks was dominated by \$15.6 billion in net purchases from the United Kingdom, as U.S. investors responded strongly to

2. *Pensions and Investments* 22, no. 2 (January 24, 1994).  
3. *Trends in Mutual Fund Activity* (Washington, DC: Investment Company Institute, Research Department).

Table O.—Private Capital Flows, Net

[Billions of dollars]

Claims (increase/capital outflow (-)); liabilities (increase/ capital inflow (+))	1991	1992	1993 <sup>P</sup>	1993			
				I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>P</sup>
<b>Private capital flows, net</b> .....	<b>-2.8</b>	<b>35.6</b>	<b>6.6</b>	<b>2.7</b>	<b>-5.4</b>	<b>9.9</b>	<b>5.7</b>
Bank-reported capital, net <sup>1</sup> .....	-8.1	43.5	46.8	9.2	3.9	33.4	0.2
U.S. claims .....	3.3	24.9	34.6	28.1	5.3	8.5	-7.3
U.S. liabilities <sup>1</sup> .....	-11.4	18.6	12.2	-18.9	-1.4	24.9	7.5
Securities, net .....	9.2	19.2	-21.5	-3.9	-9.7	-25.0	17.2
Net U.S. purchases of foreign securities .....	-44.7	-48.0	-125.4	-26.9	-24.1	-45.8	-28.6
Stocks .....	-30.6	-30.7	-64.9	-8.0	-13.5	-24.7	-18.8
Bonds .....	-14.1	-17.3	-60.5	-18.9	-10.6	-21.1	-9.8
Net foreign purchases of U.S. securities .....	53.9	67.2	103.9	23.0	14.4	20.8	45.8
U.S. Treasury securities .....	18.8	36.9	24.3	13.6	-0.6	3.5	7.9
Other than U.S. Treasury securities .....	35.1	30.3	79.6	9.4	15.0	17.3	37.9
Stocks .....	9.4	-4.4	18.2	3.6	0.2	2.5	11.8
Bonds .....	25.7	34.7	61.4	5.8	14.8	14.8	26.1
Direct investment, net .....	-5.1	-32.4	-18.7	0.1	-1.4	-5.6	-11.7
U.S. direct investment abroad .....	-29.1	-34.8	-50.2	-8.7	-11.9	-8.3	-21.3
Foreign direct investment in the United States .....	24.0	2.4	31.5	8.8	10.5	2.7	9.6
Nonbank-reported capital, net .....	1.2	5.3	n.a.	-2.7	1.8	7.1	n.a.
U.S. claims .....	1.9	4.6	n.a.	-4.8	0.4	3.0	n.a.
U.S. liabilities .....	-0.7	0.7	n.a.	2.1	1.4	4.1	n.a.

n.a. Not available.

<sup>r</sup> Revised.

<sup>P</sup> Preliminary.

1. Liabilities exclude U.S. Treasury securities.

Table P.—U.S. Bank-Reported Claims and Liabilities by Type

[Billions of dollars]

	1991	1992	1993 <sup>P</sup>	1993			
				I	II	III <sup>r</sup>	IV <sup>P</sup>
<b>Claims on foreigners reported by U.S. banks (increase/capital outflow (-))</b> .....	<b>3.3</b>	<b>24.9</b>	<b>34.6</b>	<b>28.1</b>	<b>5.3</b>	<b>8.5</b>	<b>-7.3</b>
Banks' claims for own accounts, payable in dollars:							
Own foreign offices .....	-14.5	19.0	14.8	7.0	-4.5	11.9	.4
Unaffiliated banks .....	.6	6.7	11.4	12.7	3.1	-2.1	-2.2
Public borrowers and other foreigners .....	10.5	-7.2	-12.1		-3.9	-4.4	-3.7
Banks' claims for domestic customers' accounts, payable in dollars .....	10.1	-3.0	16.6	7.9	2.3	6.6	-1
Claims payable in foreign currencies .....	-3.5	9.4	3.8	.5	8.3	-3.4	-1.6
<b>Liabilities to foreigners reported by U.S. banks (excluding U.S. Treasury securities)(increase/capital inflow (+))<sup>1</sup></b> .....	<b>-11.4</b>	<b>18.6</b>	<b>12.2</b>	<b>-18.9</b>	<b>-1.4</b>	<b>24.9</b>	<b>7.5</b>
Banks' liabilities for own accounts, payable in dollars:							
Own foreign offices .....	7.4	1.1	-18.2	-6.3	-8.3	5.8	-9.3
Unaffiliated banks .....	-6.6	14.9	15.6	-17.1	14.8	5.0	12.9
Other private foreigners and international financial institutions .....	-2.2	-1.8	2.3	-4.6	.3	5.5	1.1
Banks' custody liabilities, payable in dollars .....	-14.7	6.4	5.9	-1.0	-1.9	2.3	6.4
Liabilities payable in foreign currencies .....	4.7	-1.9	6.6	10.2	-6.3	6.3	-3.6

<sup>r</sup> Revised.

<sup>P</sup> Preliminary.

London stock prices, which rose 23 percent, to a more stable sterling-dollar relationship, and to expansion in the British economy.

Investment in Asian emerging markets was \$10.5 billion. These markets experienced explosive price appreciation. In U.S. dollar terms, stock prices in Hong Kong soared 110 percent, and in Singapore 65 percent. Gains in other markets were nearly as spectacular. U.S. investors, primarily through country-specific mutual funds, invested \$6.1 billion in Hong Kong, \$1.3 billion in South Korea, \$1.2 billion in Singapore, \$1.1 billion in Malaysia, and smaller amounts—less than \$0.8 billion total—in China, Taiwan, India, Indonesia, the Philippines, and Thailand. (Some of the price gains in 1993 have already eroded in the early months of 1994.)

Net purchases from Latin America increased strongly to \$9.5 billion and included \$4.4 billion in new stock issues. Much of the increase was attributable to Mexico (where the stock market rose 48 percent), which had net purchases of \$5.1

billion, of which \$2.0 billion was in new issues or stocks issued in privatizations.

Net U.S. purchases of foreign bonds soared to \$60.5 billion in 1993 from \$17.3 billion in 1992.

New foreign bond issues in the United States increased to a record \$46.1 billion, up from \$25.5 billion in 1992. Issuance was heavy throughout the year, as U.S. long-term interest rates declined sharply and more rapidly than most foreign rates. Issuance by foreign governments accelerated, but the pickup by foreign corporations was even larger, as both sought to raise funds at the lowest U.S. rates in 20 years. The Canadian Government stepped up its borrowing, as U.S. rates were 150 basis points below Canadian rates. Canadian, Dutch, and British corporations accounted for well over half of the step-up in corporate borrowing, as U.S. rates averaged about 100 basis points below comparable corporate rates in those countries. From all sources, there were 243 new bond issues placed in the United States, nearly double the 123 issues placed in 1992.

Net U.S. purchases of outstanding foreign bonds were \$21.5 billion, compared with net sales of \$1.6 billion; the shift was more than accounted for by net purchases of British gilt-edged bonds, which, at \$41.3 billion, were more than double the 1992 level of \$17.0 billion. British bond rates, although falling, remained 100 to 190 basis points higher than comparable U.S. rates until the fourth quarter. Purchases were strong for much of the year, but were especially heavy in the third quarter, when British bond rates fell sharply and created opportunities for large capital gains. Large sales of bonds occurred in the Caribbean and Asia.

*Direct investment.*—Net capital outflows for U.S. direct investment abroad were \$50.2 billion in 1993, compared with \$34.8 billion in 1992 (table L).

Most of the step-up was attributable to reinvested earnings, which increased to \$28.6 billion from \$15.3 billion. Higher reinvested earnings in Western Europe, almost all of which was in finance and banking, accounted for over one-half of the increase. Equity capital outflows increased to \$12.3 billion from \$8.0 billion as a result of smaller inflows in (decreases in) equity capital.

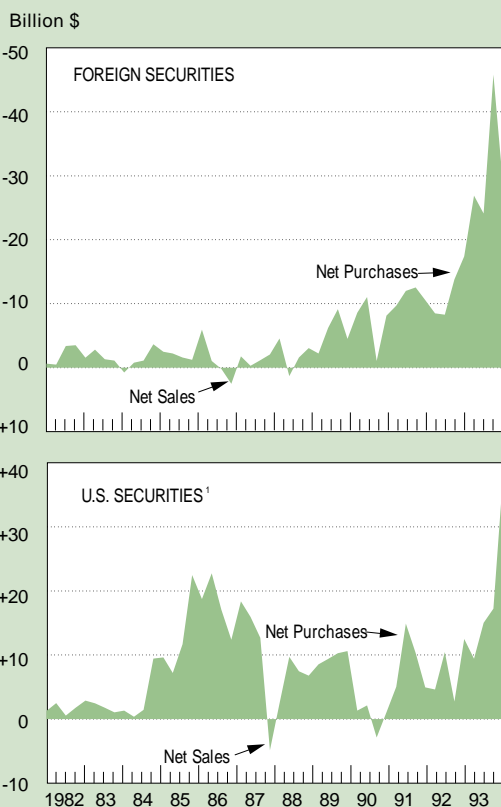
Intercompany debt outflows decreased to \$9.3 billion from \$11.5 billion.

**Foreign assets in the United States**

Foreign assets in the United States increased \$226.4 billion in 1993, compared with an increase

CHART 9

Securities Transactions



1. Excludes U.S. Treasury securities.

of \$129.6 billion in 1992. The step-up was mostly due to a large increase in foreign net purchases of U.S. securities by both private and official foreigners.

*Foreign official assets.*—Foreign official assets in the United States increased \$71.2 billion in 1993, compared with an increase of \$40.7 billion in 1992. Dollar assets of industrial countries increased \$38.4 billion (table C). Much of the increase was from Asia in the second and third quarters and from Western Europe in the fourth quarter. Dollar assets of non-OPEC developing countries increased \$38.6 billion. Many Asian countries stepped up their placement of dollar assets in the United States. In addition, a few Latin American countries may have deposited unspent proceeds of new international debt issues in the United States.

*Liabilities reported by banks.*—U.S. liabilities to foreigners reported by U.S. banks, excluding U.S. Treasury securities, increased \$12.2 billion in 1993, compared with an increase of \$18.6 billion in 1992. The withdrawal of Japanese banking operations from the U.S. market was a major reason for the limited inflow in 1993. In addition, inflows were limited by weak demand for bank funds, both in the United States and abroad, and by low bank interest rates, which reduced the incentive to place funds on deposit in the United States (tables O and P).

Net interbank flows decreased \$2.6 billion in 1993, following a \$15.9 billion increase in 1992; the shift was more than accounted for by the continued withdrawal of Japanese operations from the U.S. market. Excluding the Japanese transactions, there was some interbank demand for foreign funds in the second and fourth quarters, when non-Japanese foreign-owned banks borrowed from foreign sources, largely to repay earlier interbank borrowing. This pattern is in contrast to that in 1992, when most borrowing by non-Japanese banks was used to expand their share of the U.S. loan market. U.S.-owned banks had little demand for funds in 1993, as bank reserves were sufficient to finance the loan growth associated with the U.S. economic expansion. Liabilities to other private foreigners increased, mainly as a result of U.S. securities dealers' repurchase arrangements with mutual funds.

Banks' liabilities payable in foreign currencies increased \$6.6 billion. Banks' custody liabilities increased \$5.9 billion, mostly in the form of negotiable CD's acquired in the fourth quarter.

*U.S. Treasury securities.*—Net foreign purchases of U.S. Treasury securities were \$24.3 billion in 1993, down from a record \$36.9 billion in 1992. Demand was strongest in the first half of the year, when bond prices were rising sharply, but demand fell late in the third quarter and in the fourth, when bond prices fell. Purchases by

Table Q.—New International Bond Issues by U.S. Borrowers

[Millions of dollars]

	1991	1992	1993 <sup>P</sup>	1993			
				I	II	III <sup>R</sup>	IV <sup>P</sup>
<b>Total</b> .....	<b>21,186</b>	<b>23,413</b>	<b>33,969</b>	<b>5,672</b>	<b>10,649</b>	<b>8,056</b>	<b>9,592</b>
By issuer:							
Industrial corporations .....	3,802	3,808	2,210	390	150	606	1,064
Banking corporations <sup>1</sup> .....	1,731	4,317	2,645	119	1,386	650	490
Nonbank financial corporations <sup>2</sup> .....	11,499	14,896	24,584	4,800	7,023	6,344	6,417
U.S. federally sponsored agencies .....	255	.....	300	.....	300	.....	.....
All other borrowers .....	3,899	392	4,230	363	1,790	456	1,621
By instrument:							
Straight fixed-rate bonds .....	15,126	15,215	15,312	2,355	5,369	2,388	5,200
Floating-rate notes .....	272	3,624	6,318	500	2,300	1,590	1,928
Medium-term notes <sup>3</sup> .....	3,158	3,089	9,838	2,338	1,695	3,918	1,887
Zero-coupon bonds .....	1,524	291	185	.....	185	.....	.....
Bonds convertible into stock .....	1,033	819	2,012	175	1,100	160	577
Other debt instruments .....	73	375	304	304	.....	.....	.....
By currency:							
U.S. dollars .....	12,187	11,900	20,320	3,367	6,981	5,253	4,719
Foreign currencies .....	8,999	11,513	13,649	2,305	3,668	2,803	4,873
Japanese yen .....	1,812	1,383	3,349	516	595	1,289	949
Swiss franc .....	1,277	958	938	165	169	192	412
German mark .....	280	2,444	2,543	368	1,171	16	988
British pound .....	816	742	863	10	337	183	333
European currency unit .....	520	2,159	225	.....	.....	225	.....
Canadian dollar .....	2,639	1,917	2,321	480	125	609	1,107
Other currencies .....	1,655	1,910	3,410	766	1,271	289	1,084

<sup>1</sup> Revised.

<sup>2</sup> Preliminary.

1. Includes banks and bank holding companies.

2. Principally credit, securities, brokerage, and insurance companies.

3. Includes fixed-rate, floating-rate, and zero-coupon instruments issued through medium-term note programs.

Western Europe and Japan were one-half those in 1992; purchases by Canada were higher.

**Other U.S. securities.**—Net foreign purchases of U.S. securities other than U.S. Treasury securities more than doubled to a record \$79.6 billion in 1993 from \$30.3 billion in 1992, surpassing the previous record of \$71.0 billion in 1986 (table O and chart 9).

International capital market activity, both in new issues and outstanding securities, accelerated worldwide. Foreign demand for dollar-denominated assets reached record highs, as U.S. financial markets advanced on an acceleration in the decline in U.S. bond rates, low inflation, significant dollar appreciation, and, toward yearend, strong economic growth. Net purchases were strong throughout the year, but nearly one-half

Table R.— Selected U.S. Transactions With OPEC Members <sup>1</sup>

[Millions of dollars]

(Credits +; debits -)	1979	1980	1981	1982	1983	1984	1985 <sup>r</sup>	1986 <sup>r</sup>	1987 <sup>r</sup>	1988 <sup>r</sup>	1989 <sup>r</sup>	1990 <sup>r</sup>	1991 <sup>r</sup>	1992 <sup>r</sup>	1993 <sup>p</sup>
<b>Exports of goods, services, and income:</b>															
Merchandise, adjusted, excluding military .....	14,529	17,388	21,091	20,638	15,257	13,775	11,397	10,386	10,714	13,777	13,311	13,401	18,456	20,719	18,583
Transfers under U.S. military agency sales contracts ..	3,087	2,991	3,664	4,700	5,555	3,241	2,890	2,992	2,781	1,430	1,309	2,471	3,373	4,224	3,430
Royalties and license fees <sup>2</sup> .....	46( <sup>D</sup> )	<sup>(D)</sup>	69	116	81	74	84	48	103	76	71	94	149	147	170
Other private services <sup>2</sup> .....	966	<sup>(D)</sup>	<sup>3</sup> 2,762	3,395	3,397	2,619	2,493	<sup>3</sup> 2,287	1,929	1,502	1,541	1,553	2,129	2,702	2,840
U.S. Government miscellaneous services .....	37	34	28	29	44	48	41	15	25	18	16	20	16	25	-80
Income receipts on U.S. assets abroad:															
Direct investment receipts .....	4,514	2,591	4,133	<sup>3</sup> 3,474	2,854	3,395	2,481	1,867	1,881	1,826	1,835	2,858	3,322	3,227	2,819
Other private receipts .....	1,092	1,401	2,047	2,532	2,256	2,453	1,995	1,535	1,680	1,941	2,435	2,258	1,445	1,072	869
U.S. Government receipts .....	155	147	167	174	274	212	222	196	167	215	154	261	217	184	137
<b>Imports of goods, services, and income:</b>															
Merchandise, adjusted, excluding military .....	-47,893	-58,803	-49,977	-31,510	-24,919	-26,853	-22,834	-18,893	-24,416	-23,016	-30,712	-38,231	-33,428	-33,716	-32,642
Direct defense expenditures .....	-1,580	-1,489	-1,862	-1,798	-1,976	-1,440	-962	-494	-370	-377	-614	-1,419	-785	-882	-444
Royalties and license fees <sup>2</sup> .....	( <sup>*</sup> )	<sup>(D)</sup>	<sup>(D)</sup>	<sup>(D)</sup>	<sup>(D)</sup>	<sup>(D)</sup>	<sup>(D)</sup>	<sup>(D)</sup>	<sup>(*)</sup>	-4	-1	<sup>(*)</sup>	-1	-2	-8
Other private services <sup>2</sup> .....	-90	<sup>(D)</sup>	<sup>3</sup> <sup>(D)</sup>	<sup>(D)</sup>	<sup>(D)</sup>	<sup>(D)</sup>	<sup>(D)</sup>	<sup>3</sup> <sup>(D)</sup>	-211	-222	-205	-296	-431	-465	-486
U.S. Government miscellaneous services .....	-71	-73	-85	-98	-106	-116	-120	-102	-118	-96	-104	-93	-90	-88	18
Income payments on foreign assets in the United States:															
Direct investment payments .....	-49	-40	-48	-327	27	38	-72	114	-78	164	-50	-98	-72	61	-117
Other private payments .....	-1,646	-2,592	-3,294	-3,556	-2,914	-3,094	-2,499	-1,916	-1,837	-2,175	-2,798	-2,871	-2,658	-2,160	-2,027
U.S. Government payments .....	-1,382	-2,430	-4,007	-6,062	-5,462	-4,806	-4,241	-3,141	-2,586	-2,141	-2,758	-3,284	-2,792	-2,556	-2,261
U.S. Government grants .....	-43	-73	-57	-53	-56	-68	-64	-75	-85	-99	-130	3,367	27,449	1,122	-77
U.S. Government pensions and other transfers .....	-15	-17	-7	-7	-8	-8	-9	-9	-14	-10	16	-12	-292	-15	-7
U.S. assets abroad, net (increase/capital outflow (-)) .....	-1,672	290	-3,147	-6,891	-4,262	-1,171	2,010	-1,001	-511	-980	-1,875	2,051	-877	-11,615	1,059
U.S. Government assets, other than official reserve assets, net .....	-179	-251	-188	41	82	-92	-7	158	141	-61	135	-247	-790	-529	1
U.S. credits and other long-term assets .....	-465	-353	-432	-195	-525	-425	-358	-195	-165	-396	-212	-647	-246	-267	-83
Repayments on U.S. credits and other long-term assets .....	277	112	251	238	586	331	348	349	308	344	343	481	397	271	215
U.S. foreign currency holdings and U.S. short-term assets, net .....	9	-10	-7	-2	21	2	3	4	-2	-9	4	-81	-941	-533	-131
U.S. private assets, net .....	-1,493	541	-2,959	-6,932	-4,344	-1,079	2,017	-1,159	-652	-919	-2,010	2,298	-87	-11,086	1,058
Direct investment abroad .....	-1,783	2,106	-523	-1,605	-1,260	-1,698	336	-1,413	-4	937	535	-1,079	-2,998	-1,165	-1,778
Foreign securities .....	258	321	130	-218	-77	324	156	33	58	-365	96	-2,815	-17	625	-664
U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns .....	-209	-202	-264	589	98	171	208	43	81	41	100	13	-224	-44	252
U.S. claims reported by U.S. banks, not included elsewhere .....	241	-1,684	-2,302	-5,698	-3,105	124	1,317	178	-787	-1,532	-2,741	6,179	3,152	-10,502	3,248
<b>Foreign assets in the United States, net (increase/capital inflow(+)) .....</b>	<b>7,047</b>	<b>14,968</b>	<b>14,784</b>	<b>10,488</b>	<b>-7,931</b>	<b>-3,133</b>	<b>-3,393</b>	<b>-9,380</b>	<b>-5,371</b>	<b>-728</b>	<b>15,282</b>	<b>3,537</b>	<b>-4,384</b>	<b>14,483</b>	<b>-8,104</b>
Of which: foreign official .....	5,498	12,680	13,092	7,271	-8,561	-4,664	-6,644	-9,308	-9,939	-2,885	10,724	1,772	-5,183	5,857	-3,968
U.S. Treasury securities .....	2,179	9,566	10,338	7,345	-6,650	-3,501	-1,389	-4,938	-5,398	1,688	7,815	-244	-5,902	4,424	-5,989
Other U.S. securities .....	1,089	4,688	4,621	-673	-1,947	-3,228	-2,327	-1,746	-1,808	-2,591	3,170	-2,676	1,989	4,128	3,319
Other U.S. Government liabilities .....	-1,033	543	416	737	-276	838	23	-427	-957	177	437	722	203	685	847
U.S. liabilities reported by U.S. banks, not included elsewhere .....	5,088	-1,161	-2,054	4,660	1,043	3,458	325	-1,459	2,405	-1,146	1,836	5,686	-164	4,728	-5,616
Direct investment in the United States .....	20	240	2,689	1,427	-11	747	176	510	296	1,629	1,503	-662	61	26	-829
U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns .....	-296	1,092	-1,226	-3,008	-90	-1,447	-201	-1,320	91	-485	521	711	-571	492	164
<b>All other transactions with OPEC and transfers of funds between foreign areas, net .....</b>	<b>22,968</b>	<b>24,412</b>	<b>13,517</b>	<b>4,926</b>	<b>18,111</b>	<b>15,012</b>	<b>10,802</b>	<b>15,784</b>	<b>16,317</b>	<b>8,899</b>	<b>3,277</b>	<b>14,433</b>	<b>-10,746</b>	<b>3,533</b>	<b>16,328</b>
<b>Memorandum:</b>															
Balance on merchandise trade .....	-33,364	-41,415	-28,886	-10,872	-9,662	-13,078	-11,437	-8,507	-13,702	-9,239	-17,401	-24,830	-14,972	-12,997	-14,059

<sup>D</sup> Suppressed to avoid disclosure of data of individual companies.

<sup>r</sup> Revised.

<sup>p</sup> Preliminary.

<sup>\*</sup> Less than \$500,000 (+).

1. OPEC members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. Ecuador withdrew from OPEC in December 1992. Individual country information is not available for all accounts; therefore, some accounts are estimated from regional data.

2. 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.

3. Break in series. See Technical Notes in June 1989 and June 1990 SURVEY.

of the net purchases, or \$37.9 billion, occurred in the record fourth quarter. U.S. corporate and other bonds accounted for most of the net foreign purchases, totaling a record \$61.4 billion in 1993. Net foreign purchases of U.S. stocks totaled a record \$18.2 billion in 1993.

Net foreign purchases of U.S. stocks occurred throughout the year, but mostly in the fourth quarter, when a record \$11.9 billion was purchased on reports of a strengthening U.S. economy. Heavy volumes of initial public offerings, along with an increase in the U.S. issuance of Euro-equities abroad, contributed to the increase in net purchases. Most of the increase in net purchases was attributable to Western European investors, who shifted to net purchases of \$9.7 billion from net sales of \$5.3 billion. Gross purchases and sales of U.S. stocks were 38 percent higher in 1993 than in 1992. (The U.S. stock market advanced consistently during 1993, but underperformed most foreign markets. The U.S. market advanced about 7 percent, while the German, Swiss, and Dutch markets advanced 40 percent each; the Canadian, British, and French markets about 25 percent each; and the Japanese market, 10 percent.)

Net foreign purchases of U.S. corporate and other bonds increased strongly to \$61.4 billion from \$34.6 billion.

New bond issues sold abroad by U.S. corporations increased to \$34.0 billion from \$23.4 billion, reaching the highest annual volume since 1986 (table Q). The lowest U.S. interest rates in 20 years prompted a large volume of refinancing. (The Eurobond market as a whole saw record primary market activity, with new issue volume up 44 percent from the 1992 level.) Issues placed by U.S. nonbank financial corporations increased to \$24.6 billion from \$14.9 billion; issues by retail, telecommunications, and trading companies were also strong.

Straight fixed-rate bonds accounted for \$15.3 billion of the new issues, unchanged from last year; however, as a percentage of total new issues, these bonds dropped to 45 percent from 65 percent. Issues placed through medium-term note (MTN) programs increased sharply to \$9.8 billion from \$3.1 billion; popularity of MTN programs has increased as a result of the lower costs and greater flexibility offered borrowers. Floating-rate notes also increased, as issuers were attracted to comparatively cheaper funding than was available in the swap market and as investors were attracted to floating-rate yields that were higher than fixed-rate yields.

The U.S. dollar remained the most popular currency for new issues; new issues denominated in dollars totaled \$20.3 billion, up from \$11.9 billion.

Net foreign purchases of U.S. federally sponsored agency bonds more than doubled to a record \$32.1 billion in 1993, as investors moved into mortgage-backed securities of U.S. agencies, partly on expectations that interest rates would begin to rise. Gross purchases and sales of agency bonds were 29 percent higher than in 1993.

*Direct investment.*—Net capital inflows for foreign direct investment in the United States were \$31.5 billion in 1993, compared with \$2.4 billion in 1992 (table L).

Net intercompany debt shifted to inflows of \$15.9 billion from outflows of \$7.5 billion. The shift, which occurred mostly from large inflows in the first half of the year, was primarily responsible for the rebound in total capital inflows to a very substantial amount in 1993 from a very small amount in 1992.

Reinvested earnings increased to  $-\$5.6$  billion from  $-\$12.6$  billion, as operating losses of many affiliates shifted to gains. Equity capital inflows decreased to \$21.2 billion from \$22.5 billion.


*Tables 1 through 10 follow.* 



Table 1.—U.S. International Transactions

(Millions of dollars)

Line	(Credits +; debits -) <sup>1</sup>	1992	1993 <sup>P</sup>	Not seasonally adjusted				Seasonally adjusted			
				1993				1993			
				I	II	III <sup>r</sup>	IV <sup>P</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>P</sup>
1	<b>Exports of goods, services, and income</b>	<b>730,460</b>	<b>753,898</b>	<b>183,832</b>	<b>189,162</b>	<b>185,740</b>	<b>195,163</b>	<b>183,959</b>	<b>187,679</b>	<b>187,200</b>	<b>195,065</b>
2	Merchandise, adjusted, excluding military <sup>2</sup>	440,138	456,766	112,023	115,811	108,147	120,785	111,480	113,067	111,935	120,284
3	Services <sup>3</sup>	179,710	186,792	45,171	45,628	50,185	45,808	46,476	46,810	46,856	46,654
4	Transfers under U.S. military agency sales contracts <sup>4</sup>	11,015	11,259	3,058	2,950	2,830	2,422	3,058	2,950	2,830	2,422
5	Travel	53,861	56,501	12,384	14,093	16,973	13,051	13,898	14,186	14,285	14,132
6	Passenger fares	17,353	17,849	4,022	4,404	5,360	4,064	4,445	4,530	4,475	4,399
7	Other transportation	22,773	23,508	5,732	5,839	5,856	6,081	5,856	5,894	5,760	5,999
8	Royalties and license fees <sup>5</sup>	20,238	20,414	4,697	5,095	4,952	5,670	4,898	5,223	5,174	5,119
9	Other private services <sup>5</sup>	53,601	56,434	15,115	12,958	14,030	14,331	14,156	13,737	14,148	14,394
10	U.S. Government miscellaneous services	869	827	165	290	184	189	165	290	184	189
11	Income receipts on U.S. assets abroad	110,612	110,339	26,638	27,723	27,408	28,571	26,003	27,802	28,409	28,127
12	Direct investment receipts	49,888	55,815	13,205	14,336	13,535	14,739	12,696	14,339	14,546	14,236
13	Other private receipts	53,687	49,527	12,043	12,297	12,446	12,741	12,043	12,297	12,446	12,741
14	U.S. Government receipts	7,038	4,997	1,390	1,090	1,427	1,090	1,264	1,166	1,417	1,150
15	<b>Imports of goods, services, and income</b>	<b>-763,965</b>	<b>-830,631</b>	<b>-191,037</b>	<b>-207,817</b>	<b>-213,362</b>	<b>-218,415</b>	<b>-198,742</b>	<b>-207,614</b>	<b>-207,700</b>	<b>-216,578</b>
16	Merchandise, adjusted, excluding military <sup>2</sup>	-536,276	-589,244	-136,194	-146,288	-150,099	-156,663	-140,805	-147,465	-147,907	-153,067
17	Services <sup>3</sup>	-123,299	-131,114	-29,399	-33,272	-35,875	-32,569	-31,822	-32,320	-33,001	-33,973
18	Direct defense expenditures	-13,766	-12,286	-3,203	-3,176	-2,958	-2,950	-3,203	-3,176	-2,958	-2,950
19	Travel	-39,872	-42,329	-8,396	-11,387	-13,077	-9,470	-10,446	-10,263	-10,594	-11,026
20	Passenger fares	-10,943	-11,256	-2,404	-2,895	-3,190	-2,767	-2,760	-2,743	-2,790	-2,963
21	Other transportation	-23,454	-24,511	-5,847	-6,092	-6,311	-6,261	-5,930	-6,184	-6,144	-6,254
22	Royalties and license fees <sup>5</sup>	-4,986	-4,748	-1,071	-1,174	-1,252	-1,251	-1,088	-1,201	-1,232	-1,227
23	Other private services <sup>5</sup>	-27,988	-33,595	-7,884	-7,977	-8,453	-9,281	-7,801	-8,182	-8,649	-8,963
24	U.S. Government miscellaneous services	-2,290	-2,388	-594	-571	-634	-590	-594	-571	-634	-590
25	Income payments on foreign assets in the United States	-104,391	-110,273	-25,445	-28,257	-27,389	-29,183	-26,115	-27,829	-26,792	-29,538
26	Direct investment payments	-1,630	-9,837	-795	-3,132	-2,602	-3,309	-1,465	-2,704	-2,005	-3,664
27	Other private payments	-61,582	-58,545	-14,240	-14,820	-14,201	-15,284	-14,240	-14,820	-14,201	-15,284
28	U.S. Government payments	-41,179	-41,891	-10,410	-10,305	-10,586	-10,590	-10,410	-10,305	-10,586	-10,590
29	<b>Unilateral transfers, net</b>	<b>-32,895</b>	<b>-32,509</b>	<b>-7,471</b>	<b>-7,022</b>	<b>-7,381</b>	<b>-10,636</b>	<b>-7,592</b>	<b>-7,300</b>	<b>-7,591</b>	<b>-10,026</b>
30	U.S. Government grants <sup>4</sup>	-14,688	-14,438	-3,242	-2,730	-3,029	-5,437	-3,242	-2,730	-3,029	-5,437
31	U.S. Government pensions and other transfers	-3,735	-3,946	-679	-954	-728	-1,585	-985	-985	-985	-989
32	Private remittances and other transfers <sup>6</sup>	-14,473	-14,126	-3,550	-3,338	-3,624	-3,614	-3,365	-3,584	-3,577	-3,600
33	<b>U.S. assets abroad, net (increase/capital outflow (-))</b>	<b>-50,961</b>	<b>-143,872</b>	<b>-13,676</b>	<b>-31,201</b>	<b>-44,492</b>	<b>-54,503</b>	<b>-12,715</b>	<b>-29,697</b>	<b>-43,398</b>	<b>-58,062</b>
34	U.S. official reserve assets, net <sup>7</sup>	3,901	-1,379	-983	822	-545	-673	-983	822	-545	-673
35	Gold										
36	Special drawing rights	2,316	-537	-140	-166	-118	-113	-140	-166	-118	-113
37	Reserve position in the International Monetary Fund	-2,692	-44	-228	313	-48	-80	-228	313	-48	-80
38	Foreign currencies	4,177	-797	-615	675	-378	-480	675	675	-378	-480
39	U.S. Government assets, other than official reserve assets, net	-1,609	-106	535	-275	-181	-186	535	-275	-180	-186
40	U.S. credits and other long-term assets	-7,140	-5,642	-940	-727	-1,536	-2,438	-940	-727	-1,536	-2,438
41	Repayments on U.S. credits and other long-term assets <sup>8</sup>	5,596	5,891	1,807	859	1,924	1,301	1,807	859	1,924	1,301
42	U.S. foreign currency holdings and U.S. short-term assets, net	-65	-355	-332	-407	-568	951	-332	-407	-568	951
43	U.S. private assets, net	-53,253	-142,388	-13,228	-31,749	-43,766	-53,644	-12,267	-30,244	-42,674	-57,203
44	Direct investment	-34,791	-50,244	-9,620	-13,411	-9,441	-17,771	-8,659	-11,906	-8,349	-21,330
45	Foreign securities	-47,961	-125,377	-26,889	-24,098	-45,794	-28,596	-26,889	-24,098	-45,794	-28,596
46	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	4,551	n.a.	-4,774	443	2,982	n.a.	-4,774	443	2,982	n.a.
47	U.S. claims reported by U.S. banks, not included elsewhere	24,948	34,582	28,055	5,317	8,487	-7,277	28,055	5,317	8,487	-7,277
48	<b>Foreign assets in the United States, net (increase/capital inflow (+))</b>	<b>129,579</b>	<b>226,380</b>	<b>25,218</b>	<b>43,426</b>	<b>72,324</b>	<b>85,412</b>	<b>25,875</b>	<b>42,537</b>	<b>71,637</b>	<b>86,330</b>
49	Foreign official assets in the United States, net	40,684	71,225	10,929	17,699	19,237	23,360	10,929	17,699	19,237	23,360
50	U.S. Government securities	22,403	52,791	1,749	6,750	20,443	23,849	1,749	6,750	20,443	23,849
51	U.S. Treasury securities <sup>9</sup>	18,454	48,700	1,039	5,668	19,048	22,895	1,039	5,668	19,098	22,895
52	Other <sup>10</sup>	3,949	4,091	710	1,082	1,345	954	710	1,082	1,345	954
53	Other U.S. Government liabilities <sup>11</sup>	2,542	1,890	-395	396	1,105	784	396	1,105	784	396
54	U.S. liabilities reported by U.S. banks, not included elsewhere	16,427	13,959	8,171	9,454	-2,495	-1,171	8,171	9,454	-2,495	-1,171
55	Other foreign official assets <sup>12</sup>	-688	2,585	1,404	1,099	184	-102	1,404	1,099	184	-102
56	Other foreign assets in the United States, net	88,895	155,154	14,289	25,727	53,087	62,052	14,946	24,838	52,400	62,970
57	Direct investment	2,378	31,519	8,101	11,345	3,346	8,728	8,758	10,456	2,659	9,646
58	U.S. Treasury securities	36,893	24,328	13,599	-623	3,474	7,878	13,599	-623	3,474	7,878
59	U.S. securities other than U.S. Treasury securities	30,274	79,613	9,394	15,025	17,257	37,936	9,394	15,025	17,257	37,936
60	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	741	n.a.	2,057	1,361	4,069	n.a.	2,057	1,361	4,069	n.a.
61	U.S. liabilities reported by U.S. banks, not included elsewhere	18,609	12,208	-18,862	-1,381	24,941	7,510	-18,862	-1,381	24,941	7,510
62	<b>Allocations of special drawing rights</b>										
63	<b>Statistical discrepancy (sum of above items with sign reversed)</b>	<b>-12,218</b>	<b>26,735</b>	<b>3,134</b>	<b>13,452</b>	<b>7,171</b>	<b>2,979</b>	<b>9,215</b>	<b>14,395</b>	<b>-148</b>	<b>3,271</b>
63a	Of which seasonal adjustment discrepancy							6,082	943	-7,319	292
<b>Memoranda:</b>											
64	Balance on merchandise trade (lines 2 and 16)	-96,138	-132,478	-24,171	-30,477	-41,952	-35,878	-29,325	-34,398	-35,972	-32,783
65	Balance on services (lines 3 and 17)	56,411	55,679	15,773	12,356	14,310	13,238	14,654	14,490	13,855	12,681
66	Balance on goods and services (lines 64 and 65)	-39,727	-76,799	-8,398	-18,121	-27,642	-22,640	-14,671	-19,908	-22,117	-20,102
67	Balance on investment income (lines 11 and 25)	6,222	66	1,193	-534	20	-612	-112	-27	1,617	-1,411
68	Balance on goods, services, and income (lines 1 and 15 or lines 66 and 67) <sup>13</sup>	-33,505	-76,733	-7,205	-18,655	-27,622	-23,252	-14,783	-19,935	-20,500	-21,513
69	Unilateral transfers, net (line 29)	-32,895	-32,509	-7,471	-7,022	-7,381	-10,636	-7,592	-7,300	-7,591	-10,026
70	Balance on current account (lines 1, 15, and 29 or lines 68 and 69) <sup>13</sup>	-66,400	-109,242	-14,676	-25,677	-35,003	-33,888	-22,375	-27,235	-28,091	-31,539

See footnotes on page 79.

Table 2.—U.S. Merchandise Trade

[Millions of dollars]

Line	1992	1993 <sup>P</sup>	Not seasonally adjusted							Seasonally adjusted							
			1992			1993				1992			1993				
			II	III	IV	I	II	III <sup>r</sup>	IV <sup>P</sup>	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>P</sup>	
<b>A</b>	<b>Balance of payments adjustments to Census trade data:</b>																
	<b>EXPORTS</b>																
1	Merchandise exports, Census basis <sup>1</sup> including reexports and including military grant shipments .....	448,164	464,767	112,984	107,628	116,322	113,821	117,741	110,205	123,000	110,429	111,495	115,892	113,278	114,998	113,993	122,498
	Adjustments:																
2	Private gift parcel remittances .....	1,010	761	276	202	209	207	189	179	186	276	202	209	207	189	179	186
3	Gold exports, nonmonetary .....	398		75	86	225					75	86	225				
4	Inland U.S. freight to Canada <sup>2</sup> .....																
5	U.S.—Canadian reconciliation adjustments, n.e.c., net <sup>3</sup> .....																
6	Merchandise exports transferred under U.S. military agency sales contracts identified in Census documents <sup>4</sup> .....	-7,767	-7,490	-2,132	-1,779	-1,902	-1,720	-1,783	-1,840	-2,147	-2,132	-1,779	-1,902	-1,720	-1,783	-1,840	-2,147
7	Other adjustments, net <sup>5</sup> .....	-1,667	-1,272	-342	-511	-432	-285	-336	-397	-254	-342	-511	-432	-285	-336	-397	-254
8	Equals: Merchandise exports, adjusted to balance of payments basis excluding "military" (table 1, line 2) .....	440,138	456,766	110,864	105,626	114,418	112,023	115,811	108,147	120,785	108,306	109,493	113,992	111,480	113,067	111,935	120,284
	<b>IMPORTS</b>																
9	Merchandise imports, Census basis <sup>1</sup> (general imports) .....	532,665	580,543	130,882	137,431	141,948	134,725	144,460	147,278	154,080	132,322	136,358	138,294	139,336	145,637	145,086	150,484
	Adjustments:																
10	Electric energy .....	85	65	21	20	22	22	21	14	8	21	20	22	22	21	14	8
11	Gold imports, nonmonetary .....	1,887	6,775	369	307	1,211	1,003	1,358	2,347	2,067	369	307	1,211	1,003	1,358	2,347	2,067
12	Inland freight in Canada <sup>2</sup> .....	2,809	2,768	714	688	706	705	690	652	721	714	688	706	705	690	652	721
13	U.S.—Canadian reconciliation adjustment, n.e.c., net <sup>3</sup> .....																
14	Merchandise imports of U.S. military agencies identified in Census documents <sup>4</sup> .....																
15	Other adjustments, net <sup>5</sup> .....	-1,058	-787	-267	-248	-263	-222	-216	-167	-182	-267	-248	-263	-222	-216	-167	-182
		-112	-120	-52	-20	-16	-39	-25	-25	-31	-52	-20	-16	-39	-25	-25	-31
16	Equals: Merchandise imports, adjusted to balance of payments basis, excluding "military" (table 1, line 16) .....	536,276	589,244	131,671	138,176	143,601	136,194	146,288	150,099	156,663	133,107	137,105	139,954	140,805	147,465	147,907	153,067
<b>B</b>	<b>Merchandise trade, by area and country, adjusted to balance of payments basis, excluding military:<sup>7</sup></b>																
	<b>EXPORTS</b>																
1	<b>Total, all countries (A-8) .....</b>	<b>440,138</b>	<b>456,766</b>	<b>110,864</b>	<b>105,626</b>	<b>114,418</b>	<b>112,023</b>	<b>115,811</b>	<b>108,147</b>	<b>120,785</b>	<b>108,306</b>	<b>109,493</b>	<b>113,992</b>	<b>111,480</b>	<b>113,067</b>	<b>111,935</b>	<b>120,284</b>
2	Western Europe .....	114,454	111,327	28,387	26,193	28,736	29,589	27,476	24,889	29,373	27,702	27,101	28,686	29,505	26,789	25,714	29,319
3	European Communities .....	100,623	94,999	24,936	23,063	25,097	26,098	22,707	20,901	25,293	24,336	23,860	25,051	26,021	22,141	21,595	25,242
4	Belgium and Luxembourg .....	9,955	9,353	2,474	2,466	2,527	2,330	2,102	2,154	2,767	2,409	2,544	2,525	2,324	2,047	2,219	2,763
5	France .....	14,589	13,229	3,643	3,295	3,500	3,933	3,342	2,836	3,118	3,551	3,400	3,502	3,390	3,256	2,924	3,119
6	Germany .....	20,349	18,305	4,979	4,717	5,130	5,074	4,520	4,017	4,694	4,852	4,874	5,124	5,065	4,402	4,149	4,689
7	Italy .....	8,595	6,321	2,284	2,084	1,854	1,709	1,771	1,203	1,638	2,231	2,155	1,850	1,706	1,731	1,249	1,635
8	Netherlands .....	13,429	12,645	3,108	2,870	3,589	3,534	3,105	2,762	3,244	3,049	2,986	3,565	3,511	3,041	2,868	3,225
9	United Kingdom .....	22,398	25,823	5,611	4,933	5,914	6,947	5,578	5,833	7,465	5,466	5,093	5,919	6,937	5,421	6,006	7,459
10	Other .....	11,308	9,323	2,837	2,698	2,583	2,571	2,289	2,096	2,367	2,778	2,808	2,566	2,548	2,243	2,180	2,352
11	Western Europe, excluding EC .....	13,831	16,328	3,451	3,130	3,639	3,491	4,769	3,988	4,080	3,366	3,241	3,635	3,484	4,648	4,119	4,077
12	Canada <sup>3</sup> .....	91,146	100,466	24,107	21,852	22,816	23,933	26,634	24,032	25,867	23,526	22,568	22,799	23,875	25,967	24,794	25,830
13	Japan .....	46,874	46,883	11,202	11,753	11,719	11,757	11,848	11,579	11,699	10,995	12,253	11,597	11,632	11,627	12,069	11,555
14	Australia, New Zealand, and South Africa <sup>8</sup> .....																
15	Australia .....	8,697	8,118	2,205	2,156	2,524	1,930	2,034	2,047	2,107	2,145	2,221	2,526	1,928	1,977	2,109	2,104
16	Eastern Europe .....	5,630	6,178	1,242	1,391	1,716	1,154	1,779	1,326	1,919	1,241	1,479	1,681	1,139	1,773	1,393	1,873
17	Latin America and Other Western Hemisphere .....	75,379	78,325	19,148	18,843	19,676	18,776	19,999	18,954	20,596	18,696	19,501	19,611	18,682	19,519	19,603	20,521
18	Brazil .....	5,742	5,981	1,400	1,281	1,695	1,321	1,482	1,422	1,756	1,363	1,318	1,696	1,319	1,441	1,465	1,756
19	Mexico .....	40,494	41,531	10,368	10,185	10,179	10,238	10,755	9,805	10,733	10,129	10,540	10,149	10,188	10,501	10,141	10,701
20	Venezuela .....	5,316	4,495	1,401	1,435	1,260	1,200	1,165	1,090	1,040	1,366	1,485	1,254	1,192	1,138	1,130	1,035
21	Other .....	23,827	26,318	5,979	5,942	6,542	6,017	6,597	6,637	7,067	5,838	6,158	6,512	5,983	6,439	6,867	7,029
22	Other countries in Asia and Africa <sup>7,8</sup> .....	97,869	105,245	24,485	23,437	27,231	24,884	26,041	25,320	29,000	23,913	24,369	27,092	24,719	25,415	26,253	28,858
23	Asia <sup>7,8</sup> .....	88,229	96,151	22,048	21,020	24,536	22,622	23,801	23,151	26,577	21,522	21,812	24,451	22,501	23,204	23,976	26,470
24	Members of OPEC .....	12,596	12,193	3,274	2,747	3,245	3,010	2,916	2,436	3,831	3,187	2,855	3,242	3,000	2,842	2,529	3,822
25	China .....	7,399	8,739	1,888	1,654	2,245	1,924	2,064	2,301	2,450	1,847	1,705	2,252	1,916	2,010	2,364	2,449
26	Hong Kong .....	9,021	9,838	2,215	2,243	2,615	2,331	2,659	2,374	2,474	2,163	2,322	2,606	2,322	2,596	2,457	2,463
27	Korea, Republic of .....	13,840	14,060	3,460	3,154	3,355	3,271	3,531	3,594	3,664	3,386	3,298	3,328	3,240	3,449	3,734	3,637
28	Singapore .....	9,511	11,197	2,562	2,264	2,626	2,704	2,739	2,851	2,903	2,494	2,331	2,632	2,702	2,660	2,933	2,902
29	Taiwan .....	14,509	15,354	3,726	3,236	4,368	3,550	4,081	3,573	4,150	3,646	3,369	4,345	3,528	3,985	3,719	4,122
30	Africa <sup>7,8</sup> .....	9,144	8,677	2,236	2,294	2,606	2,187	2,115	2,055	2,320	2,193	2,426	2,556	2,244	2,086	2,158	2,289
31	Members of OPEC .....	1,812	1,895	532	345	531	477	457	415	546	527	362	524	468	454	437	536
32	International organizations and unallocated .....	89	224	88	1					224	88	1					224
	<b>Memoranda:</b>																
33	Industrial countries <sup>7</sup> .....	264,900	270,222	66,656	63,054	66,893	68,005	68,764	63,487	69,966	65,103	65,286	66,692	67,727	67,114	65,655	69,726
34	Members of OPEC <sup>7</sup> .....	20,719	18,583	5,471	4,805	5,279	4,928	4,836	3,672	5,147	5,337	4,989	5,263	4,660	4,434	4,096	5,393
35	Other countries <sup>7</sup> .....	154,430	167,737	38,649	37,766	42,246	39,090	42,211	40,988	45,448	37,778	39,217	42,037	39,093	41,519	42,184	44,941

See footnotes on page 79.





**Table 2.—U.S. Merchandise Trade—Continued**  
 (Millions of dollars)

Line	1992	1993 <sup>P</sup>	Not seasonally adjusted								Seasonally adjusted							
			1992			1993					1992				1993			
			II	III	IV	I	II	III <sup>r</sup>	IV <sup>P</sup>	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>P</sup>		
<b>C</b>	<b>Merchandise trade, by principal end-use category, adjusted to balance of payments basis, excluding military:</b>																	
<b>1</b>	<b>Merchandise exports, balance of payments basis, excluding military (A-8)</b>																	
	<b>440,138</b>	<b>456,766</b>	<b>110,864</b>	<b>105,626</b>	<b>114,418</b>	<b>112,023</b>	<b>115,811</b>	<b>108,147</b>	<b>120,785</b>	<b>108,306</b>	<b>109,493</b>	<b>113,992</b>	<b>111,480</b>	<b>113,067</b>	<b>111,935</b>	<b>120,284</b>		
2	44,033	43,505	10,358	9,926	12,180	11,522	10,393	9,471	12,119	10,653	11,163	11,380	10,828	10,756	10,585	11,336		
3	396,105	413,261	100,506	95,700	102,238	100,501	105,418	98,676	108,666	97,653	98,330	102,612	100,652	102,311	101,350	108,948		
4	40,275	40,489	9,273	9,766	10,862	10,608	9,522	9,280	11,079	9,562	10,219	10,473	10,209	9,885	9,721	10,674		
5	35,869	36,405	8,335	8,348	10,064	9,537	8,627	8,016	10,225	8,563	9,163	9,411	9,094	8,964	8,765	9,582		
6	14,872	14,319	3,534	3,490	4,047	3,898	3,502	3,063	3,856	3,563	3,627	4,002	3,780	3,536	3,187	3,816		
7	4,647	4,867	967	1,117	1,305	1,332	1,227	1,099	1,209	967	1,117	1,305	1,332	1,227	1,099	1,209		
8	5,138	4,670	1,283	1,283	1,421	1,165	1,114	984	1,407	1,283	1,283	1,421	1,166	1,114	983	1,407		
9	4,452	4,637	705	825	1,541	1,651	779	692	1,515	928	1,339	1,195	1,218	1,092	1,134	1,193		
10	4,477	4,561	1,080	1,143	1,188	990	1,180	1,156	1,235	1,095	1,150	1,122	1,027	1,200	1,165	1,169		
11	6,405	6,669	1,639	1,446	1,718	1,521	1,724	1,551	1,873	1,591	1,613	1,552	1,556	1,684	1,737	1,692		
12	5,663	6,219	1,377	1,444	1,570	1,477	1,442	1,554	1,746	1,386	1,434	1,540	1,513	1,452	1,542	1,712		
13	4,406	4,084	938	1,418	798	1,071	895	1,264	854	999	1,056	1,062	1,115	921	956	1,092		
14	3,610	3,200	756	1,205	606	866	670	1,030	634	817	843	870	910	696	723	871		
15	109,757	112,062	27,956	26,843	27,736	27,447	28,328	27,230	29,057	27,261	27,512	28,033	27,288	27,568	27,837	29,369		
16	7,941	6,856	1,960	1,536	2,065	1,915	1,697	1,403	1,841	2,039	1,941	1,910	1,678	1,736	1,750	1,692		
17	2,014	1,539	556	274	386	487	395	272	385	569	472	406	322	379	449	389		
18	1,641	1,299	473	278	460	352	393	234	320	425	444	377	335	341	372	251		
19	1,366	1,297	337	347	310	330	331	327	309	339	359	326	303	333	336	325		
20	2,920	2,721	594	637	909	746	578	570	827	706	666	801	718	683	593	727		
21	101,816	105,206	25,996	25,307	25,671	25,532	26,631	25,827	27,216	25,222	25,571	26,123	25,610	25,832	26,087	27,677		
22	13,682	11,875	3,499	3,466	3,406	3,079	3,179	2,682	2,935	3,457	3,396	3,383	3,176	3,151	2,631	2,917		
23	13,579	11,774	3,479	3,443	3,386	3,052	3,145	2,657	2,920	3,437	3,373	3,362	3,149	3,116	2,607	2,902		
24	4,924	3,640	1,292	1,244	1,164	926	971	893	850	1,249	1,174	1,141	1,024	942	842	832		
25	6,939	6,705	1,713	1,760	1,864	1,644	1,792	1,509	1,760	1,713	1,760	1,864	1,644	1,792	1,509	1,760		
26	9,338	8,516	2,364	2,394	2,276	2,223	2,146	2,057	2,090	2,293	2,394	2,362	2,212	2,083	2,053	2,168		
27	6,753	7,084	1,743	1,656	1,671	1,744	1,828	1,731	1,781	1,669	1,706	1,698	1,739	1,751	1,779	1,815		
28	30,644	30,987	8,188	7,493	7,324	7,703	7,880	7,614	7,790	7,889	7,691	7,583	7,590	7,566	7,785	8,046		
29	8,098	8,755	2,056	2,074	2,046	2,149	2,429	2,102	2,075	1,966	2,121	2,054	2,184	2,327	2,155	2,089		
30	10,269	10,693	2,619	2,576	2,545	2,615	2,734	2,695	2,649	2,542	2,592	2,604	2,620	2,653	2,711	2,709		
31	23,032	27,296	5,527	5,648	6,403	6,019	6,435	6,946	7,896	5,406	5,671	6,439	6,301	6,301	6,973	7,933		
32	1,625	1,780	411	445	410	340	463	491	486	348	451	418	390	395	498	497		
33	4,021	3,922	1,036	976	978	1,013	1,006	957	946	1,036	976	978	1,013	1,006	957	946		
34	11,047	14,685	2,399	2,614	3,463	3,062	3,224	3,723	4,676	2,399	2,614	3,463	3,061	3,223	3,724	4,677		
35	4,540	9,133	880	902	1,809	1,592	1,885	2,313	3,343	880	902	1,809	1,592	1,885	2,313	3,343		
36	902	891	210	231	213	229	225	214	223	210	231	213	229	225	214	223		
37	5,605	4,661	1,309	1,481	1,441	1,241	1,114	1,196	1,110	1,309	1,481	1,441	1,240	1,113	1,197	1,111		
38	6,339	6,909	1,681	1,613	1,552	1,604	1,742	1,775	1,788	1,623	1,630	1,581	1,625	1,677	1,794	1,813		
39	176,864	183,386	44,295	42,333	45,808	44,575	46,414	43,518	48,879	43,744	43,319	45,503	44,459	45,818	44,639	48,470		
40	137,395	149,105	34,411	33,707	35,901	35,909	36,895	36,494	39,807	33,869	34,586	35,719	35,767	36,307	37,513	39,518		
41	14,230	15,587	3,491	3,488	3,664	3,737	3,911	3,897	4,042	3,420	3,565	3,657	3,726	3,836	3,987	4,038		
42	123,165	133,518	30,920	30,219	32,237	32,172	32,984	32,597	35,765	30,449	31,021	32,062	32,041	32,471	33,526	35,480		
43	10,056	9,828	2,639	2,586	2,427	2,473	2,479	2,408	2,468	2,567	2,618	2,466	2,477	2,406	2,461	2,484		
44	8,298	9,335	2,150	1,969	2,218	2,385	2,321	2,156	2,473	2,150	1,969	2,218	2,188	2,385	2,251	2,473		
45	3,488	3,728	855	908	886	856	920	950	1,002	828	932	883	860	893	979	996		
46	6,274	6,936	1,953	1,527	1,597	1,670	1,769	1,690	1,807	1,563	1,571	1,578	1,742	1,740	1,742	1,782		
47	26,236	28,643	6,738	6,454	6,589	6,813	7,338	7,100	7,392	6,472	6,627	6,647	6,836	7,052	7,290	7,465		
48	28,762	29,320	7,108	6,826	7,790	7,325	6,964	6,963	8,068	7,169	7,205	7,504	7,214	7,020	7,399	7,687		
49	15,987	19,116	3,842	4,082	4,299	4,457	4,625	4,937	5,097	3,743	4,099	4,355	4,491	4,509	4,964	5,152		
50	11,684	13,831	2,861	2,885	3,263	2,980	3,338	3,328	4,185	2,861	2,885	3,263	2,980	3,338	3,328	4,185		
51	2,580	2,380	681	619	664	596	585	570	629	673	637	652	598	577	588	617		
52	9,800	10,401	2,453	2,363	2,504	2,617	2,645	2,495	2,644	2,423	2,478	2,496	2,528	2,615	2,619	2,639		
53	37,724	32,764	9,432	8,236	9,386	8,246	9,114	6,667	8,737	9,423	8,343	9,263	8,272	9,106	6,769	8,617		
54	24,451	20,163	6,092	4,903	6,070	5,105	5,910	3,617	5,531	6,092	4,903	6,070	5,105	5,910	3,617	5,531		
55	1,745	1,517	452	390	521	420	405	357	335	452	390	521	420	405	357			
56	47,079	51,690	12,764	10,552	12,820	12,766	14,165	10,862	13,897	11,610	11,954	12,735	12,824	12,853	12,103	13,910		
57	23,849	27,367	6,766	5,250	6,257	6,624	7,736	5,751	7,256	5,956	6,061	6,397	6,626	6,812	6,516	7,413		
58	6,087	6,435	1,825	1,288	1,700	1,451	2,016	1,059	1,909	1,527	1,593	1,681	1,555	1,688	1,307	1,885		
59	2,600	3,267	762	576	687	652	806	735	1,074	650	669	698	667	744	845	1,081		
60	3,386	4,022	941	755	890	1,025	1,107	914	976	837	832	900	1,025	983	994	1,020		
61	11,776	13,643	3,238	2,631	2,980	3,496	3,807	3,043	3,297	2,942	2,967	3,038	3,079	3,467	3,370	3,427		
62	23,230	24,323	5,998	5,302	6,563	6,142	6,429	5,111	6,641	5,654	5,893	6,338	6,198	6,041	5,587	6,497		
63	8,179	8,127	1,989	1,618	2,605	2,161	2,233	1,481	2,252	1,815								

Table 2.—U.S. Merchandise Trade—Continued

(Millions of dollars)

Line			Not seasonally adjusted								Seasonally adjusted							
	1992	1993 <sup>P</sup>	1992			1993					1992			1993				
			II	III	IV	I	II	III <sup>r</sup>	IV <sup>P</sup>	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>P</sup>		
C	<b>Merchandise trade, by principal end-use category, adjusted to balance of payments basis, excluding military—Continued:</b>																	
74	<b>Merchandise imports, balance of payments basis, excluding military (A-16)</b>	<b>536,276</b>	<b>589,244</b>	<b>131,671</b>	<b>138,176</b>	<b>143,601</b>	<b>136,194</b>	<b>146,288</b>	<b>150,099</b>	<b>156,663</b>	<b>133,107</b>	<b>137,105</b>	<b>139,954</b>	<b>140,805</b>	<b>147,465</b>	<b>147,907</b>	<b>153,067</b>	
75	Petroleum and products	51,589	51,584	13,022	14,372	13,782	12,595	14,264	12,634	12,091	13,105	14,298	13,713	12,750	14,309	12,529	11,996	
76	Nonpetroleum products	484,687	537,660	118,649	123,804	129,819	123,599	132,024	137,465	144,572	120,002	122,807	126,241	128,055	133,156	135,378	141,071	
77	Foods, feeds, and beverages	27,857	28,054	7,246	6,752	7,138	6,780	6,938	6,836	7,500	7,187	7,024	6,891	6,845	6,878	7,078	7,253	
78	Agricultural	19,986	20,013	5,240	4,662	5,046	5,104	5,002	4,724	5,183	5,155	4,941	4,979	4,964	4,928	5,017	5,104	
79	Coffee, cocoa, and sugar	2,669	2,430	691	621	524	701	586	561	582	691	621	524	701	586	561	582	
80	Green coffee	1,563	1,382	378	327	336	413	308	306	355	378	327	336	413	308	306	355	
81	Meat products and poultry	4,000	4,190	1,055	901	1,046	1,072	1,049	1,041	1,028	1,055	901	1,046	1,072	1,049	1,041	1,028	
82	Vegetables, fruits, nuts, and preparations	5,628	5,595	1,541	1,109	1,383	1,698	1,465	1,153	1,279	1,429	1,415	1,460	1,403	1,363	1,468	1,361	
83	Wine and related products	1,983	1,946	558	534	523	370	510	497	569	542	527	460	455	496	497	498	
84	Other agricultural foods, feeds, and beverages	5,708	5,853	1,396	1,497	1,571	1,263	1,392	1,472	1,726	1,439	1,477	1,489	1,334	1,435	1,450	1,634	
85	Nonagricultural (fish, distilled beverages, etc)	7,871	8,041	2,006	2,090	2,092	1,676	1,936	2,112	2,317	2,032	2,083	1,912	1,881	1,950	2,061	2,149	
86	Fish and shellfish	5,670	5,905	1,407	1,449	1,542	1,288	1,420	1,503	1,694	1,392	1,425	1,473	1,419	1,392	1,457	1,637	
87	Whiskey and other alcoholic beverages	1,827	1,737	502	549	458	302	408	501	526	543	565	347	375	450	498	414	
88	Industrial supplies and materials	140,217	151,956	35,384	36,266	37,107	35,866	39,393	38,384	38,313	35,118	36,375	37,095	36,215	38,967	38,318	38,456	
89	Agricultural	4,304	4,380	1,126	1,015	1,033	1,177	1,180	1,016	1,007	1,121	1,024	1,038	1,169	1,175	1,025	1,011	
90	Nonagricultural products	135,913	147,576	34,258	35,251	36,074	34,689	38,213	37,368	37,306	33,997	35,351	36,057	35,046	37,792	37,293	37,445	
91	Energy products	56,812	57,189	14,199	15,665	15,262	13,994	15,550	14,033	13,612	14,331	15,753	15,075	14,031	15,650	14,101	13,407	
92	Fuels and lubricants <sup>9</sup>	56,138	56,442	14,057	15,465	15,079	13,834	15,405	13,816	13,387	14,189	15,553	14,892	13,871	15,505	13,883	13,183	
93	Paper and paper base stocks	8,232	8,320	2,017	2,091	2,184	2,124	2,151	2,050	1,995	2,024	2,089	2,166	2,104	2,160	2,046	1,974	
94	Textile supplies and related materials	6,872	7,561	1,762	1,738	1,700	1,781	1,993	1,931	1,856	1,731	1,729	1,714	1,825	1,952	1,909	1,875	
95	Chemicals, excluding medicinals	16,736	18,090	4,197	4,052	4,285	4,498	4,642	4,417	4,533	4,138	4,166	4,345	4,424	4,542	4,480	4,644	
96	Building materials, except metals	8,304	10,575	2,126	2,145	2,102	2,450	2,608	2,587	2,930	1,990	2,038	2,254	2,549	2,424	2,436	3,176	
97	Other nonmetals	8,487	9,337	2,120	2,192	2,254	2,125	2,323	2,450	2,439	2,075	2,205	2,256	2,183	2,260	2,427	2,467	
98	Metals and nonmetallic products	30,470	36,504	7,837	7,368	8,287	7,717	8,946	9,900	9,941	7,708	7,371	7,894	8,814	9,894	9,902	9,902	
99	Steelmaking materials	1,532	1,667	422	419	387	345	402	431	489	386	381	375	441	363	388	475	
100	Iron and steel products	10,915	11,775	2,784	2,703	2,803	2,513	2,828	3,050	3,384	2,721	2,733	2,764	2,577	2,769	3,083	3,346	
101	Nonferrous metals	13,540	18,284	3,464	3,100	4,001	3,727	4,525	5,224	4,808	3,464	3,101	4,000	3,727	4,526	5,224	4,807	
102	Nonmonetary gold	3,808	8,821	888	672	1,683	1,334	2,101	2,890	2,496	888	673	1,683	1,334	2,101	2,890	2,496	
103	Other precious metals	2,065	1,824	607	509	476	423	452	460	489	607	509	476	423	452	460	489	
104	Bauxite and aluminum	2,984	3,512	767	738	701	894	885	885	848	767	738	700	894	885	885	848	
105	Other nonferrous metals	4,683	4,127	1,202	1,181	1,141	1,076	1,087	989	975	1,202	1,181	1,141	1,076	1,088	989	974	
106	Other metallic and nonmetallic products	4,483	4,778	1,167	1,146	1,096	1,132	1,191	1,195	1,260	1,137	1,156	1,108	1,149	1,156	1,199	1,274	
107	Capital goods, except automotive	134,194	152,187	32,777	34,455	36,172	34,721	37,623	38,446	41,397	32,940	34,455	35,440	35,657	37,687	38,159	40,684	
108	Machinery, except consumer-type	120,944	139,870	29,200	31,081	32,610	31,787	34,395	35,627	38,061	29,363	31,081	31,878	32,723	34,459	35,340	37,348	
109	Electric generating machinery, electric apparatus and parts	13,619	15,578	3,321	3,488	3,593	3,618	3,834	3,969	4,157	3,253	3,515	3,583	3,718	3,756	3,945	4,159	
110	Nonelectric, including parts and attachments	106,875	124,292	25,879	27,593	29,017	28,169	30,561	31,658	33,904	26,110	27,566	28,295	29,005	30,703	31,395	33,189	
111	Oil drilling, mining, and construction machinery	3,040	4,475	763	796	801	930	1,117	1,007	1,421	736	795	825	932	1,083	1,007	1,453	
112	Industrial engines, pumps, and compressors	5,232	5,905	1,285	1,317	1,396	1,421	1,499	1,471	1,514	1,266	1,336	1,416	1,413	1,476	1,479	1,537	
113	Machine tools and metalworking machinery	3,599	4,242	930	846	887	1,048	1,074	1,009	1,111	933	850	885	1,054	1,074	1,004	1,110	
114	Measuring, testing, and control instruments	3,166	3,460	766	802	857	813	872	850	925	789	816	817	827	896	856	881	
115	Other industrial, agricultural, and service industry machinery	23,158	25,778	5,780	5,777	6,156	5,926	6,625	6,452	6,775	5,712	5,923	6,091	5,965	6,532	6,572	6,709	
116	Computers, peripherals, and parts	31,808	38,182	7,506	8,463	9,080	8,537	9,127	9,935	10,583	7,708	8,397	8,643	8,974	9,314	9,765	10,129	
117	Semiconductors	15,476	19,491	3,801	3,866	4,091	4,387	4,758	4,986	5,360	3,723	3,919	4,168	4,874	4,639	4,882	5,483	
118	Telecommunications equipment	10,649	11,102	2,482	2,845	2,887	2,470	2,688	2,916	3,028	2,602	2,772	2,720	2,828	2,815	2,837	2,822	
119	Other office and business machines	4,901	5,411	1,192	1,266	1,269	1,201	1,283	1,444	1,483	1,231	1,265	1,204	1,223	1,319	1,443	1,426	
120	Scientific, hospital, and medical equipment and parts	5,846	6,246	1,374	1,515	1,593	1,436	1,518	1,588	1,704	1,410	1,493	1,526	1,502	1,555	1,550	1,639	
121	Transportation equipment, except automotive	13,700	12,317	3,577	3,374	3,562	2,934	3,228	2,819	3,336	3,577	3,374	3,562	2,934	3,228	2,819	3,336	
122	Civilian aircraft, engines, parts	12,594	11,236	3,321	3,072	3,246	2,637	2,940	2,625	3,034	3,321	3,072	3,246	2,637	2,940	2,625	3,034	
123	Civilian aircraft, complete, all types	3,806	3,712	1,116	901	1,055	709	1,001	857	1,145	1,116	901	1,055	709	1,001	857	1,145	
124	Automotive vehicles, engines, and parts	91,779	102,441	23,122	21,270	25,235	24,769	26,022	23,442	28,208	22,792	22,939	23,766	25,131	25,538	25,047	26,725	
125	From Canada	31,696	37,314	8,688	7,052	8,363	8,945	10,146	8,304	9,919	7,895	7,889	8,074	9,228	9,251	9,277	9,558	
126	Passenger cars, new and used	14,403	18,269	4,030	3,214	3,799	4,137	4,917	4,210	5,005	3,571	3,736	3,605	4,299	4,373	4,871	4,726	
127	Trucks, buses, and special purpose vehicles	8,274	8,743	2,207	1,811	2,151	2,254	2,451	1,858	2,180	2,072	1,985	2,046	2,318	2,330	2,027	2,068	
128	Engines and engine parts	1,564	1,909	448	364	406	439	520	417	533	397	398	412	455	458	449	547	
129	Other parts and accessories	7,455	8,393	2,003	1,663	2,007	2,115	2,258	1,819	2,201	1,855	1,770	2,011	2,156	2,090	1,930	2,217	
130	From other areas	60,083	65,127	14,434	14,218	16,872	15,824	15,876	15,138	18,289	14,897	15,050	15,692	15,903	16,287	15,770	17,167	
131	Passenger cars, new and used	32,630	34,015	7,640	7,394	9,559	8,285	8,055	7,661	10,014	8,177	8,106	8,500	8,170	8,607	8,279	8,959	
132	Trucks																	

Table 3.—Selected Service Transactions

(Millions of dollars)

Line	1992	1993 <sup>P</sup>	Not seasonally adjusted								Seasonally adjusted							
			1992				1993				1992				1993			
			I	II	III	IV	I	II	III <sup>r</sup>	IV <sup>P</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>P</sup>
<b>1 Exports of private services .....</b>	<b>167,826</b>	<b>174,706</b>	<b>40,435</b>	<b>40,416</b>	<b>45,352</b>	<b>41,622</b>	<b>41,950</b>	<b>42,389</b>	<b>47,171</b>	<b>43,197</b>	<b>41,644</b>	<b>41,488</b>	<b>42,351</b>	<b>42,344</b>	<b>43,254</b>	<b>43,570</b>	<b>43,842</b>	<b>44,043</b>
2 Travel (table 1, line 5) .....	53,861	56,501	12,128	13,446	15,839	12,448	12,384	14,093	16,973	13,051	13,482	13,513	13,405	13,460	13,898	14,186	14,285	14,132
3 Passenger fares (table 1, line 6) .....	17,353	17,849	3,989	4,133	5,165	4,066	4,022	4,404	5,360	4,064	4,378	4,243	4,327	4,405	4,445	4,530	4,475	4,399
4 Other transportation (table 1, line 7) .....	22,773	23,508	5,566	5,668	5,788	5,751	5,732	5,839	5,856	6,081	5,683	5,718	5,696	5,677	5,856	5,894	5,760	5,999
5 Freight .....	7,251	7,545	1,841	1,820	1,825	1,764	1,861	1,893	1,853	1,939	1,841	1,820	1,825	1,764	1,861	1,894	1,853	1,939
6 Port services .....	14,410	14,809	3,443	3,570	3,686	3,712	3,580	3,661	3,717	3,851	3,559	3,619	3,595	3,638	3,704	3,716	3,621	3,769
7 Other .....	1,112	1,154	283	278	275	275	291	286	287	290	283	278	276	275	291	286	287	290
8 Royalties and license fees (table 1, line 8) .....	20,238	20,414	4,787	4,893	5,026	5,532	4,697	5,095	4,952	5,670	5,008	5,002	5,252	4,976	4,898	5,223	5,174	5,119
9 Affiliated, .....	16,106	15,888	3,798	3,875	3,979	4,454	3,591	3,967	3,809	4,520	4,019	3,984	4,205	3,898	3,792	4,095	4,032	3,969
10 U.S. parents' receipts .....	15,387	15,075	3,626	3,747	3,800	4,214	3,424	3,749	3,644	4,258	3,843	3,836	3,999	3,709	3,625	3,842	3,843	3,766
11 U.S. affiliates' receipts .....	719	813	172	128	179	240	167	218	165	262	176	148	206	189	167	253	189	203
12 Unaffiliated .....	4,132	4,526	989	1,018	1,047	1,078	1,106	1,128	1,142	1,150	989	1,018	1,047	1,078	1,106	1,128	1,142	1,150
13 Industrial processes <sup>1</sup> .....	2,597	2,800	630	642	655	670	686	698	706	710	630	642	655	670	686	698	706	710
14 Other <sup>2</sup> .....	1,535	1,726	359	377	392	408	420	430	436	440	359	377	392	408	420	430	436	440
15 Other private services (table 1, line 9) .....	53,601	56,434	13,965	12,276	13,534	13,825	15,115	12,958	14,030	14,331	13,093	13,012	13,671	13,826	14,156	13,737	14,148	14,394
16 Affiliated services, .....	17,619	16,260	4,293	4,142	4,388	4,798	4,370	3,957	3,832	4,102	4,384	4,164	4,479	4,593	4,439	3,986	3,899	3,934
17 U.S. parents' receipts .....	10,958	10,226	2,621	2,729	2,708	2,901	2,487	2,494	2,513	2,732	2,677	2,680	2,746	2,856	2,541	2,449	2,548	2,686
18 U.S. affiliates' receipts .....	6,661	6,034	1,672	1,413	1,680	1,897	1,883	1,463	1,319	1,370	1,707	1,484	1,733	1,737	1,898	1,537	1,351	1,248
19 Unaffiliated services .....	35,982	40,174	9,673	8,135	9,146	9,028	10,745	9,001	10,198	10,230	8,709	8,848	9,192	9,233	9,718	9,750	10,248	10,459
20 Education .....	6,140	6,620	2,465	798	1,576	1,301	2,629	839	1,702	1,450	1,501	1,511	1,622	1,506	1,601	1,588	1,752	1,679
21 Financial services .....	5,447	6,522	1,324	1,331	1,388	1,405	1,521	1,514	1,657	1,831	1,324	1,331	1,388	1,405	1,521	1,514	1,657	1,831
22 Insurance, net .....	1,069	1,220	261	263	268	277	292	302	310	315	261	263	268	277	292	302	310	315
23 Premiums received .....	5,523	6,000	1,325	1,363	1,400	1,435	1,470	1,495	1,512	1,523	1,325	1,363	1,400	1,435	1,470	1,495	1,512	1,523
24 Losses paid .....	4,454	4,780	1,064	1,101	1,132	1,158	1,178	1,193	1,202	1,207	1,064	1,101	1,132	1,158	1,178	1,193	1,202	1,207
25 Telecommunications .....	3,306	3,570	827	818	822	839	867	889	903	910	827	818	822	839	867	889	903	910
26 Business, professional, and technical services .....	12,678	14,434	3,046	3,115	3,230	3,288	3,490	3,552	3,654	3,738	3,046	3,115	3,230	3,288	3,490	3,552	3,654	3,738
27 Other unaffiliated services <sup>3</sup> .....	7,342	7,808	1,751	1,810	1,820	1,918	1,946	1,905	1,972	1,985	1,751	1,810	1,862	1,918	1,946	1,905	1,972	1,985
<b>28 Imports of private services .....</b>	<b>107,243</b>	<b>116,440</b>	<b>24,314</b>	<b>27,688</b>	<b>28,867</b>	<b>26,373</b>	<b>25,601</b>	<b>29,525</b>	<b>32,283</b>	<b>29,029</b>	<b>26,671</b>	<b>26,754</b>	<b>26,152</b>	<b>27,668</b>	<b>28,025</b>	<b>28,572</b>	<b>29,409</b>	<b>30,432</b>
29 Travel (table 1, line 19) .....	39,872	42,329	8,057	10,976	12,153	8,687	8,396	11,387	13,077	9,470	10,009	9,899	9,825	10,140	10,446	10,263	10,594	11,026
30 Passenger fares (table 1, line 20) .....	10,943	11,256	2,370	2,821	3,118	2,634	2,404	2,895	3,190	2,767	2,714	2,674	2,722	2,833	2,760	2,743	2,790	2,963
31 Other transportation (table 1, line 21) .....	23,454	24,511	5,722	5,618	6,161	5,953	5,847	6,092	6,311	6,261	5,809	5,700	5,999	5,945	5,930	6,184	6,144	6,254
32 Freight .....	11,720	12,695	2,827	2,825	3,034	3,033	3,005	3,181	3,193	3,317	2,827	2,825	3,034	3,033	3,005	3,181	3,193	3,317
33 Port services .....	10,761	10,831	2,638	2,551	2,902	2,669	2,600	2,666	2,871	2,694	2,731	2,636	2,729	2,664	2,689	2,759	2,692	2,691
34 Other .....	974	985	257	242	225	250	243	246	246	250	251	239	236	248	244	258	247	247
35 Royalties and license fees (table 1, line 22) .....	4,986	4,748	1,316	1,078	1,478	1,113	1,070	1,174	1,252	1,251	1,334	1,101	1,464	1,088	1,088	1,201	1,232	1,227
36 Affiliated, .....	3,233	3,491	782	797	834	820	766	861	934	930	800	820	819	795	784	888	914	905
37 U.S. parents' payments .....	279	268	52	68	77	81	57	70	67	74	52	68	77	81	57	70	67	74
38 U.S. affiliates' payments .....	2,954	3,223	730	729	757	739	709	791	867	856	748	752	742	714	727	818	847	831
39 Unaffiliated .....	1,753	1,257	534	281	645	293	304	313	318	322	534	281	645	293	304	313	318	322
40 Industrial processes <sup>1</sup> .....	863	950	210	212	217	224	231	237	240	242	210	212	217	224	231	237	240	242
41 Other <sup>2</sup> .....	890	307	324	69	428	69	74	76	78	79	324	69	428	69	74	76	78	79
42 Other private services (table 1, line 23) .....	27,988	33,595	6,849	7,195	5,957	7,986	7,884	7,977	8,453	9,281	6,805	7,380	6,142	7,662	7,801	8,182	8,649	8,963
43 Affiliated services, .....	10,600	11,009	2,251	2,507	2,830	3,014	2,747	2,464	2,710	3,087	2,204	2,670	3,019	2,709	2,662	2,647	2,909	2,790
44 U.S. parents' payments .....	5,529	5,329	1,185	1,358	1,397	1,590	1,091	1,291	1,351	1,595	1,228	1,418	1,436	1,448	1,136	1,351	1,390	1,451
45 U.S. affiliates' payments .....	5,071	5,680	1,066	1,149	1,433	1,424	1,656	1,173	1,359	1,492	976	1,252	1,583	1,261	1,526	1,296	1,519	1,339
46 Unaffiliated services .....	17,387	22,586	4,598	4,689	3,127	4,973	5,137	5,513	5,743	6,194	4,601	4,710	3,123	4,963	5,139	5,536	5,741	6,173
47 Education .....	796	827	160	203	253	180	164	208	260	195	194	201	207	193	199	206	213	209
48 Financial services .....	3,461	5,560	841	863	864	893	1,048	1,286	1,460	1,766	841	863	864	893	1,048	1,286	1,460	1,766
49 Insurance, net .....	1,372	2,751	735	752	—890	775	682	687	690	692	735	752	—890	775	682	687	690	692
50 Premiums received .....	11,875	12,520	2,898	2,945	2,993	3,039	3,088	3,124	3,148	3,160	2,898	2,945	2,993	3,039	3,088	3,124	3,148	3,160
51 Losses paid .....	10,503	9,769	2,163	2,193	3,882	2,264	2,406	2,437	2,458	2,468	2,163	2,193	3,882	2,264	2,406	2,437	2,458	2,468
52 Telecommunications .....	6,520	7,320	1,624	1,603	1,621	1,672	1,755	1,820	1,862	1,883	1,624	1,603	1,621	1,672	1,755	1,820	1,862	1,883
53 Business, professional, and technical services .....	3,594	4,389	815	878	918	982	1,028	1,100	1,094	1,167	815	878	918	982	1,028	1,100	1,094	1,167
54 Other unaffiliated services <sup>3</sup> .....	1,645	1,740	423	390	361	470	460	411	378	491	392	413	403	437	428	436	422	456
<b>Memoranda:</b>																		
55 Balance on merchandise trade (table 1, line 64) .....	-96,138	-132,477	-13,598	-20,807	-32,550	-29,183	-24,171	-30,477	-41,952	-35,877	-17,763	-24,801	-27,612	-25,962	-29,325	-34,398	-35,972	-32,783
56 Balance on private services (line 1 minus line 28) .....																		

Table 4.—Selected U.S. Government Transactions

[Millions of dollars]

Line		1992	1993 <sup>a</sup>	Not seasonally adjusted							
				1992				1993			
				I	II	III	IV	I	II	III <sup>c</sup>	IV <sup>c</sup>
A1	<b>U.S. Government grants and transactions increasing Government assets, total</b>	<b>21,893</b>	<b>20,435</b>	<b>4,419</b>	<b>4,599</b>	<b>4,448</b>	<b>8,428</b>	<b>4,514</b>	<b>3,864</b>	<b>5,133</b>	<b>6,924</b>
	<b>By category</b>										
2	Grants, net (table 1, line 30, with sign reversed)	14,688	14,438	2,788	3,234	2,783	5,883	3,242	2,730	3,029	5,437
3	Financing military purchases <sup>1</sup>	6,084	4,607	1,225	1,624	663	2,572	656	721	810	2,420
4a	Other grants	9,890	9,831	2,017	2,416	2,121	3,336	2,586	2,009	2,220	3,016
4b	Cash contributions received from coalition partners for Persian Gulf operations	-1,286		-453	-807		-25				
5	Credits and other long-term assets (table 1, line 40, with sign reversed)	7,140	5,642	1,548	1,232	1,890	2,470	940	727	1,536	2,438
6	Capital subscriptions and contributions to international financial institutions, excluding IMF	1,419	1,132	314	298	381	426	223	269	247	393
7	Credits repayable in U.S. dollars	5,179	3,987	1,108	809	1,361	1,902	594	325	1,148	1,919
8	Credits repayable in other than U.S. dollars	28	5	2	-2	11	17	-7	3	8	2
9	Other long-term assets	515	518	125	128	137	125	131	130	133	125
10	Foreign currency holdings and short-term assets, net (table 1, line 42 with sign reversed)	65	355	83	133	-225	75	332	407	568	-951
11	Foreign currency holdings (excluding administrative cash holdings), net	-44	-56	-14	-14	-14	-3	-15	4	-18	-27
	Receipts from:										
12	Sales of agricultural commodities	1	( <sup>a</sup> )	( <sup>a</sup> )	1	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )
13	Interest	28	22	13	5	5	5	12	2	6	2
14	Repayments of principal	43	60	30	3	8	3	29	6	16	9
15	Reverse grants										
16	Other sources <sup>8</sup>	49	36	34	11	1	3	1	3	17	16
	Less currencies disbursed for:										
17	Grants and credits in the recipient's currency	1	8	1	( <sup>a</sup> )			( <sup>a</sup> )	1	5	3
18	Other grants and credits										
19	Other U.S. Government expenditures <sup>9</sup>	164	166	90	33	28	14	55	6	53	52
20	Assets acquired in performance of U.S. Government guarantee and insurance obligations, net	198	294	174	154	-215	85	350	344	539	-939
21	Other assets held under Commodity Credit Corporation Charter Act, net	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )
22	Assets financing military sales contracts, net <sup>2</sup>										
23	Other short-term assets (including changes in administrative cash holdings), net	-88	117	-77	-7	3	-7	-4	59	47	15
	<b>By program</b>										
24	Capital subscriptions and contributions to international financial institutions, excluding IMF	1,419	1,132	314	298	381	426	223	269	247	393
25	Under Agricultural Trade Development and Assistance Act and related programs	1,584	2,386	389	323	444	428	861	277	364	884
26	Under Foreign Assistance Act and related programs	15,126	12,997	3,042	3,676	2,542	5,865	2,236	2,394	3,368	4,999
27	Under Export-Import Bank Act	2,422	561	618	511	387	907	59	163	247	92
28	Under Commodity Credit Corporation Charter Act	963	1,324	233	206	299	226	349	354	547	74
29	Under other grant and credit programs	-49	1,445	-246	-524	265	455	672	214	193	367
30	Other foreign currency assets acquired (lines A13, A14, and A16)	120	118	77	18	14	10	41	10	39	27
31	Less foreign currencies used by U.S. Government other than for grants or credits (line A19)	164	166	90	33	28	14	55	6	53	52
32	Other (including changes in administrative cash holdings), net	474	639	83	124	144	124	128	190	181	140
	<b>By disposition<sup>3</sup></b>										
33	Estimated transactions involving no direct dollar outflow from the United States	15,977	14,567	3,661	3,677	3,042	5,597	3,007	2,581	3,727	5,253
34	Expenditures on U.S. merchandise	6,365	6,492	972	1,755	981	2,658	1,123	771	1,128	3,471
35	Expenditures on U.S. services <sup>4</sup>	3,485	3,652	829	734	912	1,009	665	706	1,172	1,109
36	Financing of military sales contracts by U.S. Government <sup>5</sup> (line C6)	3,308	2,688	1,099	781	653	775	582	698	790	619
37	By long-term credits	375	226	143	50	85	97	65	28	70	63
38	By short-term credits <sup>1</sup>										
39	By grants <sup>1</sup>	2,932	2,462	957	731	568	677	517	670	719	556
40	U.S. Government grants and credits to repay prior U.S. Government credits <sup>1,4</sup>	2,070	533	581	199	360	930	336	45	138	15
41	U.S. Government long- and short-term credits to repay prior U.S. private credits <sup>6</sup> and other assets	968	1,674	279	227	213	249	361	376	584	353
42	Increase in liabilities associated with U.S. Government grants and transactions increasing Government assets (including changes in retained accounts) <sup>7</sup> (line C1)	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )
43	Less receipts on short-term U.S. Government assets (a) financing military sales contracts <sup>1</sup> (b) financing repayment of private credits and other assets, and (c) financing expenditures on U.S. merchandise	54	307	9	-14	49	10	5	9	32	261
44	Less foreign currencies used by U.S. Government other than for grants or credits (line A19)	164	166	90	33	28	14	55	6	53	52
45	Estimated dollar payments to foreign countries and international financial institutions	5,916	5,868	758	922	1,406	2,830	1,507	1,283	1,407	1,671
B1	<b>Repayments on U.S. Government long-term assets, total (table 1, line 41)</b>	<b>5,596</b>	<b>5,891</b>	<b>1,286</b>	<b>1,002</b>	<b>1,430</b>	<b>1,878</b>	<b>1,807</b>	<b>859</b>	<b>1,924</b>	<b>1,301</b>
2	Receipts of principal on U.S. Government credits	5,076	5,344	1,156	872	1,301	1,746	1,667	722	1,790	1,165
3	Under Agricultural Trade Development and Assistance Act and related programs	373	984	110	33	88	141	660	27	112	184
4	Under Foreign Assistance Act and related programs	1,797	2,312	442	343	438	574	736	262	1,132	182
5	Under Export-Import Bank Act	2,260	1,724	470	470	468	852	199	400	465	660
6	Under Commodity Credit Corporation Charter Act	522	199	132	23	308	60	72	30	79	17
7	Under other credit programs	124	126	1	3	( <sup>a</sup> )	119	( <sup>a</sup> )	3	2	121
8	Receipts on other long-term assets	521	547	131	130	129	132	140	137	134	136
C1	<b>U.S. Government liabilities other than securities, total, net increase (+) (table 1, line 53)</b>	<b>2,542</b>	<b>1,890</b>	<b>58</b>	<b>678</b>	<b>864</b>	<b>943</b>	<b>-395</b>	<b>396</b>	<b>1,105</b>	<b>784</b>
2	Associated with military sales contracts <sup>2</sup>	2,476	1,988	18	647	898	913	-407	450	1,121	824
3	U.S. Government cash receipts from foreign governments (including principal repayments on credits financing military sales contracts), net of refunds <sup>1</sup>	11,722	11,050	2,177	3,090	2,947	3,508	1,968	2,445	2,977	3,660
4	Less U.S. Government receipts from principal repayments	594	579	177	117	214	86	208	92	257	23
5	Less U.S. Treasury securities issued in connection with prepayments for military purchases in the United States	946	-88	30	362	-208	761	-309	-348	-441	1,010
6	Plus financing of military sales contracts by U.S. Government <sup>5</sup> (line A36)	3,307	2,688	1,099	781	653	775	582	698	790	619
7	By long-term credits	375	226	143	50	85	97	65	28	70	63
8	By short-term credits <sup>1</sup>										
9	By grants <sup>1</sup>	2,932	2,462	957	731	568	677	517	670	719	556
10	Less transfers of goods and services (including transfers financed by grants for military purchases, and by credits) <sup>1/2</sup> (table 1, line 4)	11,015	11,259	3,053	2,744	2,695	2,523	3,058	2,950	2,830	2,422
11	Associated with U.S. Government grants and transactions increasing Government assets (including changes in retained accounts) <sup>7</sup> (line A42)	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )
12	Associated with other liabilities	66	-98	40	31	-35	30	12	-54	-16	-40
13	Sales of nuclear material by Department of Energy	2	-38	10	-7	-6	6	14	-42	-9	-2
14	Sales of space launch and other services by National Aeronautics and Space Administration	88	-13	28	31	5	24	4	10	-6	-22
15	Other sales and miscellaneous operations	-24	-46	2	7	-34	1	-6	-23	-1	-16

See footnotes on page 79.

Table 5.—Direct Investment: Income, Capital, Royalties and License Fees, and Other Private Services

(Millions of dollars)

Line	(Credits +; debits -)	1992	1993 <sup>a</sup>	Not seasonally adjusted								Seasonally adjusted							
				1992				1993				1992				1993			
				I	II	III	IV	I	II	III <sup>r</sup>	IV <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>p</sup>
U.S. direct investment abroad:																			
1	Income with current-cost adjustment, before deduction of withholding taxes (table 1, line 12) ..	49,888	55,815	13,484	13,222	11,500	11,682	13,205	14,336	13,535	14,739	13,037	13,193	12,455	11,202	12,696	14,338	14,546	14,236
2	Earnings .....	48,583	54,366	13,202	12,914	11,117	11,350	12,841	13,994	13,160	14,372	12,755	12,885	12,073	10,869	12,332	13,996	14,170	13,869
3	Distributed earnings .....	33,294	25,778	8,349	7,463	6,461	11,021	5,251	6,440	4,773	9,313	8,940	9,303	8,892	6,160	5,704	7,947	6,876	5,251
4	Reinvested earnings .....	15,289	28,589	4,853	5,451	4,656	329	7,590	7,554	8,387	5,059	3,815	3,582	3,181	4,709	6,628	6,049	7,294	8,618
5	Interest .....	1,305	1,448	282	308	382	333	364	342	376	367	282	308	382	333	364	342	376	367
6	U.S. parents' receipts .....	4,153	3,833	1,033	999	1,080	1,040	922	977	993	990	1,033	999	1,080	1,040	922	977	993	990
7	U.S. parents' payments .....	-2,848	-2,384	-751	-691	-698	-708	-559	-586	-617	-623	-751	-691	-698	-708	-559	-586	-617	-623
8	Less: Current-cost adjustment .....	-2,331	-1,520	-728	-619	-524	-460	-426	-399	-367	-328	-728	-619	-524	-460	-426	-399	-367	-328
9	Less: Withholding taxes .....	1,510	1,162	383	367	315	446	250	231	223	458	412	403	391	305	281	264	282	335
10	Equals: Income without current-cost adjustment, after deduction of withholding taxes <sup>1</sup> .....	50,708	56,173	13,829	13,474	11,709	11,696	13,380	14,504	13,679	14,610	13,353	13,409	12,588	11,357	12,841	14,472	14,631	14,229
11	Petroleum .....	7,941	8,182	1,886	1,731	2,097	2,227	2,071	2,065	1,920	2,127	1,629	2,097	2,291	1,924	1,761	2,522	2,076	1,823
12	Manufacturing .....	20,251	20,328	6,072	5,901	4,143	4,135	4,953	5,637	6,852	4,886	5,853	5,470	4,829	4,099	4,724	5,148	4,848	4,808
13	Other .....	22,517	27,662	5,872	5,843	5,469	5,334	6,356	6,803	4,907	7,597	5,872	5,843	5,469	5,334	6,356	6,803	6,907	7,597
14	Capital with current-cost adjustment (table 1, line 44) .....	-34,791	-50,244	-15,376	-8,803	-3,504	-7,108	-9,620	-13,411	-9,441	-17,771	-14,338	-6,934	-2,028	-11,489	-8,659	-11,906	-8,349	-21,330
15	Equity capital .....	-8,007	-12,332	-3,562	-1,791	-70	-2,584	-2,239	-4,928	-3,347	-1,818	-3,562	-1,791	-70	-2,584	-2,239	-4,928	-3,347	-1,818
16	Increases in equity capital <sup>2</sup> .....	-19,585	-18,679	-5,475	-3,377	-5,237	-5,497	-3,741	-5,868	-4,458	-4,613	-5,475	-3,377	-5,237	-5,497	-3,741	-5,868	-4,458	-4,613
17	Decreases in equity capital <sup>3</sup> .....	11,579	6,348	1,914	1,586	5,167	2,913	1,502	940	1,111	2,795	1,914	1,586	5,167	2,913	1,502	940	1,111	2,795
18	Reinvested earnings .....	-15,289	-28,589	-4,853	-5,451	-4,656	-329	-7,590	-7,554	-8,387	-5,059	-3,815	-3,582	-3,181	-4,709	-6,628	-6,049	-7,294	-8,618
19	Intercompany debt .....	-11,495	-9,323	-6,962	-1,561	1,223	-4,195	208	929	2,292	-10,894	-6,962	-1,561	1,223	-4,195	208	929	2,292	-10,894
20	U.S. parents' receivables .....	-10,653	-10,829	-6,634	-4,124	-1,469	1,574	-2,246	-3,266	-9,303	3,986	-6,344	-4,124	-1,469	1,574	-2,246	-3,266	-9,303	3,986
21	U.S. parents' payables .....	-842	1,506	-328	2,563	2,692	-5,769	2,454	2,337	11,596	-14,880	-328	2,563	2,692	-5,769	2,454	2,337	11,596	-14,880
22	Less: Current-cost adjustment (line 8 with sign reversed) .....	2,331	1,520	728	619	524	460	426	399	367	328	728	619	524	460	426	399	367	328
23	Equals: Capital without current-cost adjustment <sup>1</sup> .....	-37,122	-51,764	-16,104	-9,422	-4,028	-7,568	-10,046	-13,810	-9,808	-18,099	-15,066	-7,553	-2,552	-11,949	-9,085	-12,305	-8,716	-21,658
24	Equity capital (line 15) .....	-8,007	-12,332	-3,562	-1,791	-70	-2,584	-2,239	-4,928	-3,347	-1,818	-3,562	-1,791	-70	-2,584	-2,239	-4,928	-3,347	-1,818
25	Petroleum .....	119	-291	275	163	-5	-313	144	-251	-49	-135	275	163	-5	-313	144	-251	-49	-135
26	Manufacturing .....	-4,184	-6,009	-1,406	-862	-1,000	-917	-1,317	-2,955	-1,773	36	-1,406	-862	-1,000	-917	-1,317	-2,955	-1,773	36
27	Other .....	-3,942	-6,032	-2,430	-1,092	935	-1,355	-1,066	-1,722	-1,525	-1,720	-2,430	-1,092	935	-1,355	-1,066	-1,722	-1,525	-1,720
28	Reinvested earnings without current-cost adjustment (line 18 less line 22) .....	-17,620	-30,109	-5,581	-6,070	-5,180	-789	-8,016	-7,953	-8,754	-5,387	-4,543	-4,201	-3,705	-5,169	-7,054	-6,448	-7,661	-8,946
29	Petroleum .....	1,467	-2,686	1,175	149	-281	-424	-852	-429	-963	-442	1,024	652	-12	-196	-804	-179	-950	-752
30	Manufacturing .....	-8,972	-11,450	-3,754	-3,481	-1,589	-149	-2,836	-3,723	-3,316	-1,575	-2,976	-2,415	-1,816	-1,763	-2,040	-2,721	-3,865	-2,825
31	Other .....	-10,115	-15,974	-3,002	-2,739	-3,311	-1,063	-4,328	-3,801	-4,475	-3,370	-2,591	-2,438	-1,877	-3,210	-4,210	-3,548	-2,847	-5,369
32	Intercompany debt (line 19) .....	-11,495	-9,323	-6,962	-1,561	1,223	-4,195	208	929	2,292	-10,894	-6,962	-1,561	1,223	-4,195	208	929	2,292	-10,894
33	Petroleum .....	-1,431	-1,869	-919	-250	833	572	-188	-1,686	144	-139	-919	-250	833	572	-188	-1,686	144	-139
34	Manufacturing .....	-2,627	-570	-8	-1,607	396	-1,409	-838	-294	923	-361	-8	-1,607	396	-1,409	-838	-294	923	-361
35	Other .....	-7,437	-6,884	-6,035	296	1,660	-3,358	1,234	1,050	1,226	-10,393	-6,035	296	1,660	-3,358	1,234	1,050	1,226	-10,393
36	Royalties and license fees, before deduction of withholding taxes, net .....	15,109	14,808	3,574	3,678	3,723	4,133	3,367	3,679	3,577	4,185	3,791	3,767	3,922	3,628	3,568	3,771	3,775	3,692
37	U.S. parents' receipts (table 1, part of line 8) .....	15,387	15,075	3,626	3,747	3,800	4,214	3,424	3,749	3,644	4,258	3,843	3,836	3,999	3,709	3,625	3,842	3,843	3,766
38	U.S. parents' payments (table 1, part of line 22) ..	-279	-268	-52	-68	-77	-81	-57	-70	-67	-74	-52	-68	-77	-81	-57	-70	-67	-74
39	Other private services, before deduction of withholding taxes, net .....	5,429	4,897	1,436	1,371	1,311	1,311	1,395	1,203	1,162	1,136	1,449	1,262	1,310	1,408	1,405	1,098	1,158	1,235
40	U.S. parents' receipts (table 1, part of line 9) .....	10,958	10,226	2,621	2,729	2,708	2,901	2,487	2,494	2,513	2,732	2,677	2,680	2,746	2,856	2,541	2,449	2,548	2,686
41	U.S. parents' payments (table 1, part of line 23) ..	-5,529	-5,329	-1,185	-1,358	-1,397	-1,590	-1,091	-1,291	-1,351	-1,595	-1,228	-1,418	-1,436	-1,448	-1,136	-1,351	-1,390	-1,451
<b>Foreign direct investment in the United States:</b>																			
42	Income with current-cost adjustment, before deduction of withholding taxes (table 1, line 26) ..	-1,630	-9,837	2,005	-1,720	-1,259	-655	-795	-3,132	-2,602	-3,309	1,359	-1,296	-681	-1,011	-1,465	-2,704	-2,005	-3,664
43	Earnings .....	5,663	-3,224	3,821	136	366	1,101	962	-1,689	-919	-1,578	3,175	566	1,183	746	292	-1,261	-322	-1,933
44	Distributed earnings .....	-6,920	-8,815	-1,807	-1,774	-1,364	-1,974	-2,309	-2,306	-2,011	-2,190	-1,863	-2,016	-1,524	-1,516	-2,321	-2,766	-2,101	-1,627
45	Reinvested earnings .....	12,583	5,592	5,628	1,910	1,970	3,076	3,270	617	1,093	612	5,038	2,577	2,707	2,262	2,613	1,505	1,780	-306
46	Interest .....	-7,294	-6,613	-1,817	-1,856	-1,864	-1,757	-1,757	-1,443	-1,683	-1,731	-1,817	-1,856	-1,864	-1,757	-1,757	-1,443	-1,683	-1,731
47	U.S. affiliates' payments .....	-9,424	-12,084	-2,305	-2,363	-2,365	-2,390	-2,227	-2,775	-3,148	-3,934	-2,305	-2,363	-2,365	-2,390	-2,227	-2,775	-3,148	-3,934
48	U.S. affiliates' receipts .....	2,130	5,471	488	507	501	633	620	1,333	1,465	2,203	488	507	501	633	470	1,333	1,465	2,203
49	Less: Current-cost adjustment .....	1,010	113	375	294	209	132	72	32	8	1	375	294	209	132	72	32	8	1
50	Less: Withholding taxes .....	-169	-116	-33	-37	-47	-53	-90	-22	-9	5	-33	-37	-47	-53	-90	-22	-9	5
51	Equals: Income without current-cost adjustment, after deduction of withholding taxes <sup>1</sup> .....	-2,471	-9,834	1,662	-1,977	-1,421	-734	-777	-3,141	-2,601	-3,315	1,016	-1,553	-844	-1,091	-1,447	-2,713	-2,004	-3,670
52	Petroleum .....	-787	-2,298	624	-413	230	20	-106	-801	-856	-534	-624	-413	230	20	-106	-801	-856	-534
53	Manufacturing .....	-2,277	-5,115	-290	-978	-1,795	-1,214	-1,135	-1,710	-1,201	-1,069	936	-554	-1,217	-1,571	-1,805	-1,282	-604	-1,424
54	Other .....	4,944	-2,422	2,577	-586	144	460	465	-630	-545	-1,712	2,577	-586	144	460	465	-630	-545	-1,712
55	Capital with current-cost adjustment (table 1, line 57) .....	2,378	31,519	-4,702	3,037	1,765	2,278	8,101	11,345										

Table 6.—Securities Transactions

[Millions of dollars]

Line	(Credits +; debits -)	1992	1993 <sup>r</sup>	Not seasonally adjusted							
				1992				1993			
				I	II	III	IV	I	II	III <sup>r</sup>	IV <sup>p</sup>
A1	<b>Foreign securities, net U.S. purchases (-), (table 1, line 45 or lines 2 + 13 below)</b>	<b>-47,961</b>	<b>-125,377</b>	<b>-8,493</b>	<b>-8,276</b>	<b>-13,787</b>	<b>-17,405</b>	<b>-26,889</b>	<b>-24,098</b>	<b>-45,794</b>	<b>-28,596</b>
2	<b>Stocks, net U.S. purchases</b>	<b>-30,628</b>	<b>-64,907</b>	<b>-7,264</b>	<b>-2,791</b>	<b>-8,706</b>	<b>-11,867</b>	<b>-7,987</b>	<b>-13,493</b>	<b>-24,659</b>	<b>-18,768</b>
3	New issues in the United States	-8,326	-13,679	-927	-2,417	-2,755	-2,227	-1,555	-2,405	-3,925	-5,794
4	Of which Western Europe	-12,986	-25,257	-2,664	862	-4,137	-7,047	-2,362	-6,570	-13,021	-3,304
5	Canada	( <sup>D</sup> ) -4,770	( <sup>D</sup> ) -4,770	( <sup>D</sup> ) -100	( <sup>D</sup> ) -1,142	( <sup>D</sup> ) -2,347	( <sup>D</sup> ) -545	( <sup>D</sup> ) -282	( <sup>D</sup> ) -1,592	( <sup>D</sup> ) -977	( <sup>D</sup> ) -1,919
6	Latin America	( <sup>D</sup> ) -408	( <sup>D</sup> ) -408	( <sup>D</sup> ) -100	( <sup>D</sup> ) -187	( <sup>D</sup> ) -37	( <sup>D</sup> ) -11	( <sup>D</sup> ) -253	( <sup>D</sup> ) -107	( <sup>D</sup> ) -253	( <sup>D</sup> ) -107
7	Other	( <sup>D</sup> ) -2,854	( <sup>D</sup> ) -2,854	( <sup>D</sup> ) -674	( <sup>D</sup> ) -1,059	( <sup>D</sup> ) -155	( <sup>D</sup> ) -113	( <sup>D</sup> ) -267	( <sup>D</sup> ) -954	( <sup>D</sup> ) -1,520	( <sup>D</sup> ) -1,520
8	Transactions in outstanding stocks, net	-22,302	-51,228	-6,337	-374	-5,951	-9,640	-6,432	-11,088	-20,734	-12,974
9	Western Europe	-12,986	-25,257	-2,664	862	-4,137	-7,047	-2,362	-6,570	-13,021	-3,304
10	Of which United Kingdom	-7,865	-14,079	-1,550	1,025	-2,452	-4,888	-1,403	-3,603	-7,637	-1,436
11	Canada	683	-4,638	345	184	63	91	-1,212	-1,320	-863	-1,243
12	Japan	-3,967	-5,475	-1,530	-320	-1,573	-544	-1,527	-360	-1,356	-2,232
13	Other	-6,032	-15,858	-2,488	-1,100	-304	-2,140	-1,331	-2,838	-5,494	-6,195
14	<b>Bonds, net U.S. purchases</b>	<b>-17,333</b>	<b>-60,470</b>	<b>-1,229</b>	<b>-5,485</b>	<b>-5,081</b>	<b>-5,538</b>	<b>-18,902</b>	<b>-10,605</b>	<b>-21,135</b>	<b>-9,828</b>
15	New issues in the United States	-25,465	-46,106	-4,674	-5,361	-7,512	-7,918	-10,239	-12,343	-14,318	-9,206
16	By issuer:										
17	Central governments and their agencies and corporations	-4,146	-9,576	-791	-288	-1,031	-2,036	-1,002	-2,443	-4,764	-1,367
18	Other governments and their agencies and corporations <sup>1</sup>	-6,724	-12,526	-1,706	-2,418	-1,631	-969	-5,097	-3,166	-3,067	-1,196
19	Private corporations	-12,634	-22,500	-1,722	-2,525	-3,970	-4,417	-2,836	-6,734	-6,487	-6,443
20	International financial institutions <sup>2</sup>	-1,961	-1,504	-455	-130	-880	-496	-1,304			-200
21	By area:										
22	Western Europe	-8,133	-14,902	-1,197	-1,566	-1,810	-3,560	-2,777	-3,392	-7,179	-1,554
23	Canada	-10,415	-14,146	-2,162	-3,404	-2,651	-2,198	-4,913	-4,449	-3,801	-983
24	Japan	-667				-667					
25	Latin America	-1,262	-5,334			-339	-923	-200	-2,627	-273	-2,234
26	Other countries	-3,027	-10,220	-860	-261	-1,165	-741	-1,045	-1,875	-3,065	-4,235
27	International financial institutions <sup>2</sup>	-1,961	-1,504	-455	-130	-880	-496	-1,304			-200
28	Redemptions of U.S.-held foreign bonds <sup>3</sup>	6,491	7,086	1,483	1,539	1,841	1,628	965	2,451	1,409	2,261
29	Western Europe	775	1,365	187	141	390	57	16	341	210	798
30	Canada	3,214	4,124	864	655	731	964	700	1,647	749	1,028
31	Other countries	1,708	1,132	361	120	620	607	99	263	335	435
32	International financial institutions <sup>2</sup>	794	465	71	623	100		150	200	115	
33	Other transactions in outstanding bonds, net <sup>3</sup>	1,641	-21,450	1,962	-1,663	590	752	-9,628	-713	-8,226	-2,883
34	Western Europe	-11,910	-41,758	-3,314	-2,551	-1,170	-4,875	-10,317	-8,373	-17,572	-5,496
35	Of which United Kingdom	-16,955	-41,261	-2,493	-3,836	-1,306	-9,320	-7,859	-10,128	-18,070	-5,204
36	Canada	281	719	721	125	-322	-243	-2,716	2,083	1,905	-553
37	Japan	818	3,125	1,665	51	-2,507	1,609	-549	1,410	1,329	935
38	Other	12,452	16,464	2,890	712	4,589	4,261	3,954	4,167	6,112	2,231
B1	<b>U.S. securities, excluding Treasury securities and transactions of foreign official agencies, net foreign purchases (+), (table 1, line 59 or lines 2 + 10 below)</b>	<b>30,274</b>	<b>79,612</b>	<b>4,613</b>	<b>10,453</b>	<b>2,730</b>	<b>12,478</b>	<b>9,394</b>	<b>15,025</b>	<b>17,257</b>	<b>37,936</b>
2	<b>Stocks, net foreign purchases</b>	<b>-4,370</b>	<b>18,236</b>	<b>-3,022</b>	<b>-1,358</b>	<b>-3,965</b>	<b>3,975</b>	<b>3,627</b>	<b>229</b>	<b>2,523</b>	<b>11,857</b>
3	By area:										
4	Western Europe	-5,275	9,724	-1,612	-1,688	-3,813	1,838	3,191	-979	776	6,736
5	Of which Germany	-91	1,610	-174	91	-158	150	282	234	381	713
6	Switzerland	99	2,928	265	196	-404	42	1,047	495	448	938
7	United Kingdom	-3,453	3,918	-1,460	-1,060	-2,307	1,374	1,200	-1,689	236	4,171
8	Canada	1,337	-3,346	888	708	-226	-33	-134	-598	-2,157	-457
9	Japan	-3,652	3,772	-3,327	-693	-236	604	-363	140	2,489	1,506
10	Other	3,220	8,086	1,029	315	310	1,566	933	1,666	1,415	4,072
11	<b>Corporate and other bonds, net foreign purchases</b>	<b>34,644</b>	<b>61,376</b>	<b>7,635</b>	<b>11,811</b>	<b>6,695</b>	<b>8,503</b>	<b>5,767</b>	<b>14,796</b>	<b>14,734</b>	<b>26,079</b>
12	By type:										
13	New issues sold abroad by U.S. corporations	23,413	33,669	6,077	7,077	5,480	4,779	5,672	10,349	8,056	9,592
14	U.S. federally-sponsored agency bonds, net	14,314	32,056	2,712	4,976	525	6,101	1,152	7,878	8,320	14,706
15	Other outstanding bonds, net	-3,083	-4,349	-1,154	-242	690	-2,377	-1,057	-3,431	-1,642	1,781
16	By area:										
17	Western Europe	17,279	21,133	4,661	5,028	4,538	3,052	2,833	4,770	4,985	8,545
18	Of which Germany	2,525	911	985	471	341	728	89	816	-627	633
19	Switzerland	-508	-624	313	-487	-158	-176	95	-514	-360	155
20	United Kingdom	13,305	18,753	3,657	3,934	3,501	2,213	2,470	3,756	4,716	7,811
21	Canada	143	1,611	-135	-119	18	379	-173	698	624	462
22	Japan	-401	11,981	-416	1,743	-2,532	804	844	2,791	2,813	5,533
23	Other countries	17,145	27,180	3,467	4,881	4,713	4,084	2,826	6,598	6,260	11,496
24	International financial institutions <sup>2</sup>	478	-529	58	278	-42	184	-563	-61	52	43
<b>Memoranda:</b>											
Other foreign transactions in marketable, long-term U.S. securities included elsewhere in international transactions accounts:											
Foreign official assets in the United States (lines in table 9):											
1	U.S. Treasury marketable bonds (line A4)	6,877	1,276	5,368	4,436	-4,558	1,631	-8,002	-1,475	-771	11,524
2	Other U.S. Government securities (line A6)	3,949	4,091	464	1,699	912	874	710	1,082	1,345	954
3	U.S. corporate and other bonds (part of line A14)	782	627	217	141	241	183	224	255	260	-112
4	U.S. stocks (part of line A14)	-1,470	1,958	-104	-216	-1,241	91	1,180	844	-76	10
5	Other foreign transactions in U.S. Treasury bonds and notes (table 9, line B4)	31,882	21,848	926	8,513	3,004	19,439	13,137	-1,310	2,160	7,861

See footnotes on page 79.



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. Debits -; decrease in U.S. liabilities or increase in U.S. assets.)	1992	Not seasonally adjusted								Amounts outstanding Sept. 30, 1993
			1992				1993				
			I	II	III	IV	I	II	III <sup>p</sup>	IV	
A1	<b>Claims, total (table 1, line 46)</b>	<b>4,551</b>	<b>5,339</b>	<b>1,294</b>	<b>-3,214</b>	<b>1,132</b>	<b>-4,774</b>	<b>443</b>	<b>2,982</b>	<b>n.a.</b>	<b>114,368</b>
2	Financial claims	4,502	5,004	1,678	-3,182	1,002	-2,809	592	1,981	n.a.	95,902
3	<i>Denominated in U.S. dollars</i>	3,317	3,469	3,650	-4,284	482	-33	3,349	1,145	n.a.	70,126
4	<i>Denominated in foreign currencies</i>	1,185	1,535	-1,972	1,102	520	-2,776	-2,757	836	n.a.	25,776
5	By type: Deposits <sup>1</sup>	4,736	4,898	1,361	-2,932	1,409	-2,925	1,409	2,234	n.a.	92,339
6	Other claims <sup>1</sup> G52	-234	106	317	-250	-407	116	-817	-253	n.a.	3,563
7	By area: Industrial countries <sup>3</sup>	3,183	4,094	-324	-2,589	2,002	-3,121	1,231	4,445	n.a.	70,797
8	<i>Of which: United Kingdom</i>	2,775	4,148	2,862	-3,912	-323	1,216	1,131	6,370	n.a.	35,254
9	Canada	2,411	1,205	-491	-1,265	2,962	-1,008	2,296	43	n.a.	8,754
10	Caribbean banking centers <sup>4</sup>	1,321	807	1,881	-724	-643	303	-45	-2,473	n.a.	23,109
11	Other	-2	103	121	131	-357	9	-594	9	n.a.	1,996
12	Commercial claims	49	335	-384	-32	130	-1,965	-149	1,001	n.a.	18,466
13	<i>Denominated in U.S. dollars</i>	214	254	-159	-159	278	-1,972	143	1,254	n.a.	16,974
14	<i>Denominated in foreign currencies</i>	-165	81	-225	127	-148	7	-292	-253	n.a.	1,492
15	By type: Trade receivables	-407	213	-490	204	-334	-2,190	157	1,495	n.a.	15,458
16	Advance payments and other claims	456	122	106	-236	464	225	-306	-494	n.a.	3,008
17	By area: Industrial countries <sup>3</sup>	563	108	-140	201	394	-1,202	-47	252	n.a.	11,824
18	Members of OPEC <sup>5</sup>	-105	30	-14	69	-190	-96	93	239	n.a.	961
19	Other	-409	197	-230	-302	-74	-667	-195	510	n.a.	5,681
B1	<b>Liabilities, total (table 1, line 60)</b>	<b>741</b>	<b>926</b>	<b>979</b>	<b>1,553</b>	<b>-2,717</b>	<b>2,057</b>	<b>1,361</b>	<b>4,069</b>	<b>n.a.</b>	<b>53,025</b>
2	Financial liabilities	120	362	-264	1,421	-1,399	627	1,148	1,753	n.a.	25,928
3	<i>Denominated in U.S. dollars</i>	-2,113	246	-1,280	-273	-806	409	-86	1,744	n.a.	18,178
4	<i>Denominated in foreign currencies</i>	2,233	116	1,016	1,694	-593	218	1,234	9	n.a.	7,750
5	By area: Industrial countries <sup>3</sup>	1,210	565	647	1,470	-1,472	678	1,051	2,395	n.a.	21,484
6	<i>Of which: United Kingdom</i>	1,558	909	6	336	307	722	201	2,588	n.a.	11,583
7	Caribbean banking centers <sup>4</sup>	-905	-268	-776	-10	149	43	-219	-464	n.a.	3,119
8	Other	-185	65	-135	-39	-76	-94	316	-178	n.a.	1,325
9	Commercial liabilities	621	564	1,243	132	-1,318	1,430	213	2,316	n.a.	27,097
10	<i>Denominated in U.S. dollars</i>	843	760	1,022	-217	-722	1,102	21	1,948	n.a.	25,147
11	<i>Denominated in foreign currencies</i>	-222	-196	221	349	-596	328	192	368	n.a.	1,950
12	By type: Trade payables	539	616	590	-107	-560	827	-253	-603	n.a.	9,080
13	Advance receipts and other liabilities	82	-52	653	239	-758	603	466	2,919	n.a.	18,017
14	By area: Industrial countries <sup>3</sup>	-704	-413	222	238	-751	1,201	229	2,372	n.a.	16,887
15	Members of OPEC <sup>5</sup>	478	120	466	-135	27	-111	198	-44	n.a.	2,547
16	Other	847	857	555	29	-594	340	-214	-12	n.a.	7,663

See footnotes on page 79.

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

Line	(Credits +; decrease in U.S. assets. Debits -; increase in U.S. assets.)	1992	1993 <sup>P</sup>	Not seasonally adjusted								Amounts outstanding Dec. 31, 1993
				1992				1993				
				I	II	III	IV	I	II	III <sup>r</sup>	IV <sup>P</sup>	
1	<b>Total (table 1, line 47)</b>	<b>24,948</b>	<b>34,582</b>	<b>17,795</b>	<b>4,050</b>	<b>6,584</b>	<b>-3,481</b>	<b>28,055</b>	<b>5,317</b>	<b>8,487</b>	<b>-7,277</b>	<b>633,732</b>
2	By type:											
3	Banks' own claims	28,966	16,690	13,696	3,594	12,111	-435	18,395	3,623	1,348	-6,676	543,025
3	Payable in dollars	18,543	14,142	925	1,432	25,852	-9,666	19,683	-5,273	5,303	-5,571	482,804
4	By borrower:											
4	Claims on:											
5	own foreign offices	19,030	14,769	184	3,773	16,556	-1,483	6,978	-4,459	11,879	371	286,233
5	unaffiliated foreign banks	6,680	11,434	1,968	2,597	6,257	-4,142	12,717	3,076	-2,128	-2,231	98,377
6	foreign public borrowers <sup>1</sup>	5,691	2,262	353	762	4,465	111	-2,421	4,202	-2,522	3,003	28,937
7	other private foreigners	-12,858	-14,323	-1,580	-5,700	-1,426	-4,152	2,409	-8,092	-1,926	-6,714	69,257
8	By bank ownership: <sup>2</sup>											
8	U.S.-owned banks' claims on:											
9	own foreign offices	8,944	5,752	-8,961	1,970	23,029	-7,094	-374	-1,581	4,774	2,933	128,435
9	unaffiliated foreign banks	-6,038	405	-6,877	2,289	-2,052	602	2,049	-377	777	-2,044	36,168
10	other foreigners	-11,906	-13,728	-5,235	-3,342	2,596	-5,925	-1,298	-4,239	-6,552	-1,639	66,402
11	Foreign-owned banks' claims on:											
11	own foreign offices	10,086	9,017	9,145	1,803	-6,473	5,611	7,352	-2,878	7,105	-2,562	157,798
12	unaffiliated foreign banks	12,718	11,029	8,845	308	8,309	-4,744	10,668	3,453	-2,905	-187	62,209
13	other foreigners	4,739	1,667	4,008	-1,596	443	1,884	1,286	349	2,104	-2,072	31,792
14	Payable in foreign currencies	10,423	2,548	12,771	2,162	-13,741	9,231	-1,288	8,896	-3,955	-1,105	60,221
15	Banks' domestic customers' claims	-4,018	17,892	4,099	456	-5,527	-3,046	9,660	1,694	7,139	-601	90,707
16	Payable in dollars	-2,984	16,605	3,663	1,869	-5,915	-2,601	7,853	2,303	6,545	-96	87,562
17	Deposits	-172	8,196	-2,268	450	1,750	-104	3,452	1,403	3,617	-276	9,619
18	Foreign commercial paper <sup>3</sup>	-5,672	1,113	2,147	-3,310	-2,582	-1,927	-248	-57	1,396	22	53,063
19	Other negotiable and readily transferable instruments <sup>4</sup>	3,053	6,829	3,562	4,320	-4,211	-618	4,123	815	1,560	331	11,244
20	Outstanding collections and other	-193	467	222	409	-872	48	526	142	-28	-173	13,636
21	Payable in foreign currencies	-1,034	1,287	436	-1,413	388	-445	1,807	-609	594	-505	3,145
22	By area:											
22	Industrial countries <sup>5</sup>	1,369	34,037	29,758	-11,922	-21,497	5,030	15,969	5,968	10,566	1,534	315,905
23	Western Europe	-18,353	16,135	7,442	-20,089	-264	-5,442	13,229	-2,193	1,226	3,873	189,277
24	Of which United Kingdom	-6,640	13,799	4,006	-9,947	8,620	-9,319	8,636	1,141	2,479	1,543	89,366
25	Canada	-1,282	-4,654	164	-1,717	-1,475	1,746	-4,747	3,150	-1,351	-1,706	32,362
26	Japan	20,629	22,717	22,320	9,976	-20,435	8,768	9,162	4,552	10,180	-1,177	83,301
27	Other	375	-161	-168	-92	677	-42	-1,675	459	511	544	10,965
28	Caribbean banking centers <sup>6</sup>	37,253	638	-5,367	15,387	30,278	-3,045	6,921	-1,625	-2,363	-2,295	183,147
29	Other areas	-13,674	-93	-6,596	585	-2,197	-5,466	5,165	974	284	-6,516	134,680
30	Of which Members of OPEC, included below <sup>7</sup>	-10,502	3,248	-3,660	-2,169	-769	-3,904	-759	1,230	3,475	-698	23,581
31	Latin America	-2,765	-4,642	-1,743	-572	174	-624	2,466	-1,375	-1,374	-4,359	61,227
32	Asia	-11,465	872	-4,338	952	-4,128	-3,951	359	1,298	1,693	-2,478	62,713
33	Africa	460	16	142	125	183	10	338	-194	-254	126	3,727
34	Other <sup>8</sup>	96	3,661	-657	80	1,574	-901	2,002	1,245	219	195	7,013
1	<b>Memoranda:</b>											
1	International banking facilities' (IBF's) own claims, payable in dollars (lines 1-13 above)	3,438	37,179	5,483	9,003	-5,736	-5,312	25,001	-6,337	14,462	4,053	193,758
2	By borrower:											
2	Claims on:											
3	own foreign offices	-10,560	18,788	-384	4,553	-14,857	128	11,158	-12,337	15,228	4,739	98,500
3	unaffiliated foreign banks	9,462	15,267	5,243	2,938	7,947	-6,666	13,403	4,244	-1,200	-1,180	61,976
4	foreign public borrowers	5,264	3,284	697	1,517	2,129	921	914	1,765	206	399	13,657
5	all other foreigners	-728	-160	-73	-5	-955	305	-474	-9	228	95	19,625
6	By bank ownership: <sup>2</sup>											
6	U.S.-owned IBF's	-4,358	2,123	-6,020	6,495	-1,713	-3,120	1,612	-7,368	7,393	486	56,484
7	Foreign-owned IBF's	7,796	35,056	11,503	2,508	-4,023	-2,192	23,389	1,031	7,069	3,567	137,274
8	Banks' dollar acceptances payable by foreigners	273	867	1,092	312	-970	-161	741	-163	-30	319	7,871

See footnotes on page 79.

Table 9.—Foreign Official Assets and Other Foreign Assets in the United States Reported by U.S. Banks

[Millions of dollars]

Line	(Credits +; increase in foreign assets. Debits -; decrease in foreign assets.)	1992	1993 <sup>a</sup>	1992				1993				Amounts outstanding Dec. 31, 1993
				I	II	III	IV	I	II	III <sup>r</sup>	IV <sup>p</sup>	
A1	<b>Foreign official assets in the United States (table 1, line 49)</b>	<b>40,684</b>	<b>71,225</b>	<b>21,124</b>	<b>21,008</b>	<b>-7,378</b>	<b>5,931</b>	<b>10,929</b>	<b>17,699</b>	<b>19,237</b>	<b>23,360</b>	<b>508,592</b>
	By type:											
2	U.S. Treasury securities (table 1, line 51)	18,454	48,700	14,916	11,240	-323	-7,379	1,039	5,668	19,098	22,895	372,875
3	Bills and certificates	11,904	46,304	9,451	7,135	4,356	-9,038	8,951	6,313	19,778	11,262	150,900
4	Bonds and notes, marketable	6,877	1,276	5,368	4,436	-4,558	1,631	-8,002	-1,475	-771	11,524	216,633
5	Bonds and notes, nonmarketable	-327	1,120	97	-331	-121	28	90	830	91	109	5,342
6	Other U.S. Government securities (table 1, line 52)	3,949	4,091	464	1,699	912	874	710	1,082	1,345	954	20,170
7	Other U.S. Government liabilities (table 1, line 53)	2,542	1,890	58	678	864	943	-395	396	1,105	784	23,186
8	U.S. liabilities reported by U.S. banks, not included elsewhere (table 1, line 54)	16,427	13,959	5,573	7,466	-7,831	11,219	8,171	9,454	-2,495	-1,171	69,048
9	Banks' liabilities for own account, payable in dollars <sup>1</sup>	16,647	12,147	5,458	7,678	-7,094	10,605	8,433	3,215	646	-147	63,471
10	Demand deposits	-1,352	298	-1,288	292	131	-487	183	747	-280	-352	1,599
11	Time deposits <sup>1</sup>	1,324	3,409	1,195	-200	-1,374	1,703	924	594	949	942	21,494
12	Other liabilities <sup>2</sup>	16,675	8,440	5,551	7,586	-5,851	9,389	7,326	1,874	-23	-737	40,378
13	Banks' custody liabilities, payable in dollars <sup>1</sup> G53	-220	1,812	115	-212	-737	614	-262	6,239	-3,141	-1,024	5,577
14	Other foreign official assets (table 1, line 55)	-688	2,585	113	-75	-1,000	274	1,404	1,099	184	-102	23,313
	By area (see text table D):											
B1	<b>Other foreign assets in the United States (table 1, lines 58 and 61)</b>	<b>55,502</b>	<b>36,536</b>	<b>-2,716</b>	<b>9,640</b>	<b>28,517</b>	<b>20,061</b>	<b>-5,263</b>	<b>-2,004</b>	<b>28,415</b>	<b>15,388</b>	<b>975,829</b>
	By type:											
2	U.S. Treasury securities (table 1, line 58)	36,893	24,328	623	10,168	4,870	21,232	13,599	-623	3,474	7,878	250,967
	By security:											
3	Bills and certificates	5,011	2,480	-303	1,655	1,866	1,793	462	687	1,314	17	25,530
4	Marketable bonds and notes	31,882	21,848	926	8,513	3,004	19,439	13,137	-1,310	2,160	7,861	225,437
	By holder:											
5	Foreign banks	3,616	-380	873	583	1,978	182	-1,111	570	1,248	-1,087	10,707
6	Other private foreigners	31,771	22,240	-711	8,440	2,289	21,753	11,714	-436	2,268	8,694	223,680
7	International financial institutions <sup>4</sup>	1,506	2,468	461	1,145	603	-703	2,996	-757	-42	271	16,580
8	U.S. liabilities reported by U.S. banks (table 1, line 61)	18,609	12,208	-3,339	-528	23,647	-1,171	-18,862	-1,381	24,941	7,510	724,862
9	Banks' own liabilities <sup>1</sup>	12,245	6,327	-3,869	-287	19,237	-2,836	-17,838	482	22,615	1,068	633,103
10	Payable in dollars	14,147	-288	2,826	-3,093	5,990	8,424	-28,037	6,784	16,267	4,698	555,688
	By account:											
11	Liabilities to own foreign offices	1,066	-18,177	10,714	-10,329	7,733	-7,052	-6,313	-8,335	5,798	-9,327	313,166
	Liabilities to unaffiliated foreigners:											
12	demand deposits	2,853	-541	254	1,351	1,418	-170	-424	-852	4,259	-3,524	19,970
13	time deposits <sup>1</sup>	-646	11,234	-13,336	4,201	-6,799	15,288	-17,198	7,579	586	20,267	153,322
14	other liabilities <sup>2</sup>	10,874	7,196	5,194	1,684	3,638	358	-4,102	8,392	5,624	-2,718	69,230
	By holder:											
	Liabilities to:											
15	own foreign offices	1,066	-18,177	10,714	-10,329	7,733	-7,052	-6,313	-8,335	5,798	-9,327	313,166
16	unaffiliated foreign banks	14,859	15,598	-8,269	8,609	-1,176	15,695	-17,123	14,782	4,994	12,945	160,585
17	other private foreigners	-1,902	3,692	-2,209	-2,778	1,607	1,478	-3,697	104	3,750	3,535	76,397
18	international financial institutions <sup>4</sup>	124	-1,401	2,590	1,405	-2,174	-1,697	-904	233	1,725	-2,455	5,540
	By bank ownership: <sup>5</sup>											
	U.S.-owned banks' liabilities to:											
19	own foreign offices	-5,855	649	17,207	-8,975	-10,297	-3,790	4,941	56	-598	-3,750	123,275
20	unaffiliated foreign banks	1,393	1,391	1,167	384	375	-533	-5	699	5,079	-4,382	27,526
21	other private foreigners and international financial institutions <sup>4</sup>	-1,111	6,104	2,265	-4,651	1,638	-363	-2,924	1,677	3,871	3,480	25,049
	Foreign-owned banks' liabilities to:											
22	own foreign offices	6,921	-18,826	-6,493	-1,354	18,030	-3,262	-11,254	-8,391	6,396	-5,577	189,891
23	unaffiliated foreign banks	13,466	14,207	-9,436	8,225	-1,551	16,228	-17,118	14,083	-85	17,327	133,329
24	other private foreigners and international financial institutions <sup>4</sup>	-667	-3,813	-1,884	3,278	-2,205	144	-1,677	-1,340	1,604	-2,400	29,888
25	Payable in foreign currencies	-1,902	6,615	-6,695	2,806	13,247	-11,260	10,199	-6,302	6,348	-3,630	77,415
26	Banks' custody liabilities, payable in dollars <sup>13</sup>	6,364	5,881	530	-241	4,410	1,665	-1,024	-1,863	2,326	6,442	91,759
27	Of which negotiable and readily transferable instruments	3,471	12,346	-375	8	2,009	1,829	642	1,562	4,276	5,866	30,596
	By area:											
28	Industrial countries <sup>6</sup>	78,964	56,827	-6,316	13,395	53,239	18,646	-1,262	17,630	15,152	25,307	549,884
29	Western Europe	62,478	53,279	5,733	14,816	19,089	22,840	-13,230	28,429	9,715	28,365	377,053
30	Canada	883	7,437	-1,016	-10	3,818	-1,909	6,930	-2,195	7,589	-4,887	29,100
31	Other	15,603	-3,889	-11,033	-1,411	30,332	-2,285	5,038	-8,604	-2,152	1,829	143,731
32	Caribbean banking centers <sup>7</sup>	-31,021	-17,039	1,584	-7,447	-22,338	-2,820	4,554	-16,722	5,130	-10,001	273,644
33	Other areas	7,559	-3,252	2,016	3,692	-2,384	4,235	-8,555	-2,912	8,133	82	152,301
34	Of which Members of OPEC, included below <sup>8</sup>	3,413	-6,325	3,057	-833	625	564	-2,989	-80	-2,670	-586	77,075
35	Latin America	-7,462	-5,288	-3,835	-342	-3,179	-106	-6,187	-1,140	1,454	585	48,137
36	Asia	11,676	-3,122	2,174	1,420	1,786	6,296	-3,723	-3,253	3,451	403	69,877
37	Africa	746	1,511	598	-10	17	141	-17	420	492	616	6,146
38	Other <sup>9</sup>	2,599	3,647	3,079	2,624	-1,008	-2,096	1,372	1,061	2,736	-1,522	28,141
	Memoranda:											
1	International banking facilities' (IBF's) own liabilities, payable in dollars (in lines A9, and B10 above)	16,184	-55	-7,713	-1,678	14,704	10,871	-22,941	8,952	6,007	7,927	315,444
	By holder:											
	Liabilities to:											
2	own foreign offices	7,284	-15,079	791	-9,237	22,741	-7,011	-6,447	-5,710	2,771	-5,693	137,889
3	unaffiliated foreign banks	8,726	14,292	-8,470	5,481	-3,338	15,053	-17,521	13,522	1,972	16,319	134,011
4	foreign official agencies	3,533	2,732	1,788	601	-1,189	2,333	2,051	1,528	286	-1,133	24,921
5	other private foreigners and international financial institutions <sup>4</sup>	-3,359	-2,000	-1,822	1,477	-3,510	496	-1,024	-388	978	-1,566	18,623
	By bank ownership: <sup>5</sup>											
6	U.S.-owned IBF's	-579	4,561	3,499	-6,873	723	2,072	369	2,522	-360	2,030	58,643
7	Foreign-owned IBF's	16,763	-4,616	-11,212	5,195	13,981	8,799	-23,310	6,430	6,367	5,897	256,801
8	Negotiable certificates of deposit held for foreigners <sup>1</sup> (in lines A13 and B27 above)	1,658	8,456	654	-759	101	1,662	434	843	876	6,303	17,567

See footnotes on page 79.

## FOOTNOTES TO U.S. INTERNATIONAL TRANSACTIONS TABLES 1-10

General notes for all tables:

*r* Revised. *P* Preliminary. \* Less than \$500,000 (±) n.a. Not available.  
*D* Suppressed to avoid disclosure of data of individual companies.

**Table 1:**

1. Credits, +: Exports of goods, services, and income; unilateral transfers to United States; capital inflows (increase in foreign assets (U.S. liabilities) or decrease in U.S. assets); decrease in U.S. official reserve assets; increase in foreign official assets in the United States.

Debits, -: Imports of goods, services, and income; unilateral transfers to foreigners; capital outflows (decrease in foreign assets (U.S. liabilities) or increase in U.S. assets); increase in U.S. official reserve assets; decrease in foreign official assets in the United States.

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 various 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 4; major equipment, other materials, supplies, and petroleum products purchased abroad by U.S. military agencies in line 18; and fuels purchased by airline and steamship operators in lines 7 and 21.

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 governments and taxes paid by private nonresidents to the U.S. Government.

7. For all areas, amounts outstanding December 31, 1993, were as follows in millions of dollars: Line 34, 73,442; line 35, 11,053; line 36, 9,039; line 37, 11,818; line 38, 41,532. Data are preliminary.

8. Includes sales of foreign obligations to foreigners.

9. Consists of bills, certificates, marketable bonds and notes, and nonmarketable convertible and nonconvertible bonds and notes.

10. Consists of U.S. Treasury and Export-Import Bank obligations, not included elsewhere, and of debt securities of U.S. Government corporations 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 local governments.

13. Conceptually, the sum of lines 70 and 62 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 the "Reconciliation and Other Special Tables" section 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 (published annually in the July issue of the SURVEY).

**Table 2:**

1. Exports, Census basis, represent transactions values, f.a.s. U.S. port of exportation; imports, Census basis, represent Customs values (see Technical Notes in the June 1982 SURVEY). Unadjusted data are as published by the Bureau of the Census. Seasonally adjusted data reflect the application of seasonal factors developed jointly by Census and BEA.

2. Beginning in 1990, the Census Bureau replaced its compiled export statistics with counterpart Canadian import statistics. Similarly, Statistics Canada replaced its compiled export statistics with counterpart U.S. import statistics. This exchange of data has eliminated the need for the inland freight adjustment on U.S. exports, but not on U.S. imports.

3. Adjustments in lines A5 and A13, B12, B47, and B82 reflect the Census Bureau's reconciliation of discrepancies between the merchandise trade 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.

4. 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 4 (transfers under U.S. military agency sales contracts); the imports are included in tables 1 and 10, line 18 (direct defense expenditures).

5. 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.

6. Deduction of foreign charges for repair of U.S. vessels abroad, which are included in tables 1 and 10, line 21 (other transportation); coverage adjustments for special situations in which shipments were omitted from Census data; and the deduction of the value of repairs and alterations to U.S.-owned equipment shipped abroad for repair.

7. Annual and unadjusted quarterly data shown in this table correspond to country and area data in table 10, lines 2 and 16. 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 memoranda are defined as follows: *Industrial countries*: Western Europe, Canada, Japan, Australia, New Zealand, and South Africa; *Members of OPEC*: Venezuela, Ecuador, Iraq, Iran, Kuwait, Saudi Arabia, Qatar, United Arab Emirates, Indonesia, Algeria, Libya, Nigeria, and Gabon (beginning in January 1993, excludes Ecuador); *Other countries*: Eastern Europe, Latin America and Other Western Hemisphere, and other countries in Asia and Africa, less OPEC. For all years, "Asia" and "Africa" exclude certain Pacific Islands and unidentified countries included in "Other countries in Asia and Africa."

8. 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."

9. Includes nuclear fuel materials and fuels.

**Table 3:**

1. Patented techniques, processes, and formulas and other intangible property rights that are used in goods production.

2. Copyrights, trademarks, franchises, rights to broadcast live events, and other intangible property rights.

3. Other unaffiliated services receipts (exports) include mainly expenditures of foreign governments and international organizations in the United States. Payments (imports) include mainly wages of foreign residents temporarily employed in the United States and Canadian and Mexican commuters in U.S. border areas.

**Table 4:**

1. Expenditures to release foreign governments from their contractual liabilities to pay for military goods and services 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 A3. Deliveries against these military sales contracts are included in line C10; see footnote 2. Of the line A3 items, part of these military expenditures is applied in lines A40 and A43 to reduce short-term assets previously recorded in lines A38 and C8; this application of funds is excluded from lines C3 and C4. A second part of line A3 expenditures finances future deliveries under military

sales contracts for the recipient countries and is applied directly to lines A39 and C9. A third part of line A3, disbursed directly to finance purchases by recipient countries from commercial suppliers in the United States, is included in line A34. A fourth part of line A3, representing dollars paid to the recipient countries to finance purchases from countries other than the United States, is included in line A45.

2. 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.

3. The identification of transactions involving direct dollar outflows from the United States is made in reports by each operating agency.

4. Line A35 includes foreign currency collected as interest and line A40 includes foreign currency collected as principal, as recorded in lines A13 and A14, respectively.

5. 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 foreign purchasers from liability to make repayment.

6. 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.

7. Excludes liabilities associated with military sales contracts financed by U.S. Government grants and credits and included in line C2.

**Table 5:**

1. 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.

2. Acquisition of equity holdings in existing and newly established companies, capital contributions, capitalization of intercompany debt, and other equity contributions.

3. Sales (total and partial), liquidations, returns of capital contributions, and other dispositions of equity holdings.

**Table 6:**

1. Primarily provincial, regional, and municipal.

2. Largely transactions by International Bank for Reconstruction and Development (IBRD), International Development Association (IDA), International Finance Corporation (IFC), Asian Development Bank (ADB), and Inter-American Development Bank (IDB).

3. 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. Deposits include other financial claims for the United Kingdom, Canada, Bahamas, and British West Indies (Cayman Islands) due to the commingling of these categories in foreign source data.

2. Primarily mortgages, loans, and bills and notes drawn on foreigners.

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

4. Bahamas, British West Indies (Cayman Islands), Netherlands Antilles, and Panama.

5. Based on data for Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Beginning in January 1993, excludes Ecuador.

**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 and Edge Act subsidiaries. U.S. brokers' and dealers' accounts may be commingled in some categories. Foreign-owned banks include U.S. branches and agencies of foreign banks and majority-owned bank subsidiaries in the United States.

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

4. Bahamas, British West Indies (Cayman Islands), Netherlands Antilles, and Panama.

5. Based on data for Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Beginning in January 1993, excludes Ecuador.

6. Includes Eastern Europe and international and regional organizations.

**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 and Edge Act subsidiaries. U.S. brokers' and dealers' liabilities may be commingled in some categories. Foreign-owned banks are U.S. branches and agencies of foreign banks and majority-owned bank subsidiaries in the United States.

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

7. Bahamas, British West Indies (Cayman Islands), Netherlands Antilles, and Panama.

8. Based on data for Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Beginning in January 1993, excludes Ecuador.

9. Includes Eastern Europe and international and regional organizations.

**Table 10:**

For footnotes 1-13, see table 1.

14. The "European Communities (12)" includes the "European Communities (6)," United Kingdom, Denmark, Ireland, Greece, Spain, and Portugal.

15. The "European Communities (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, and small transactions in business services that are not reported by country.

17. Details not shown separately; see totals in lines 49 and 56.

18. Details not shown separately are included in line 61.

Table 10.—U.S. International

[Millions]

Line	(Credits +; debits -) <sup>1</sup>	Western Europe						European Communities (12) <sup>14</sup>	
		1992	1993 <sup>2</sup>	1993				1992	1993 <sup>2</sup>
				I	II	III <sup>3</sup>	IV <sup>4</sup>		
1	<b>Exports of goods, services, and income</b> .....	<b>223,925</b>	<b>224,691</b>	<b>56,306</b>	<b>56,143</b>	<b>54,289</b>	<b>57,954</b>	<b>194,783</b>	<b>191,685</b>
2	Merchandise, adjusted, excluding military <sup>2</sup> .....	114,454	111,327	29,589	27,476	24,889	29,373	100,623	94,999
3	Services <sup>3</sup> .....	64,230	67,526	15,794	16,613	18,402	16,718	54,364	56,660
4	Transfers under U.S. military agency sales contracts <sup>4</sup> .....	2,633	3,218	884	831	723	780	1,857	2,281
5	Travel .....	17,128	19,446	3,859	4,797	6,370	4,420	14,019	15,963
6	Passenger fares .....	6,455	6,441	1,416	1,486	2,069	1,471	5,969	5,968
7	Other transportation .....	7,468	7,993	1,860	2,004	1,986	2,143	5,806	5,904
8	Royalties and license fees <sup>5</sup> .....	11,555	10,831	2,552	2,715	2,575	2,990	10,473	9,754
9	Other private services <sup>5</sup> .....	18,876	19,278	5,150	4,605	4,662	4,861	16,154	16,526
10	U.S. Government miscellaneous services .....	116	318	75	174	17	53	86	265
11	Income receipts on U.S. assets abroad .....	45,241	45,838	10,922	12,054	10,998	11,863	39,796	40,027
12	Direct investment receipts .....	21,699	23,982	5,674	6,650	5,514	6,145	18,194	19,793
13	Other private receipts .....	20,550	19,841	4,645	4,940	4,937	5,319	18,825	18,389
14	U.S. Government receipts .....	2,992	2,014	604	464	548	399	2,777	1,845
15	<b>Imports of goods, services, and income</b> .....	<b>-217,783</b>	<b>-237,170</b>	<b>-53,680</b>	<b>-60,773</b>	<b>-61,337</b>	<b>-61,380</b>	<b>-187,023</b>	<b>-203,602</b>
16	Merchandise, adjusted, excluding military <sup>2</sup> .....	-111,287	-121,008	-27,392	-29,978	-30,321	-33,317	-93,895	-102,255
17	Services <sup>3</sup> .....	-52,727	-56,219	-11,928	-15,180	-16,003	-13,109	-46,532	-48,906
18	Direct defense expenditures .....	-9,843	-8,683	-2,308	-2,320	-2,031	-2,024	-9,029	-7,935
19	Travel .....	-13,221	-13,957	-2,089	-4,481	-5,033	-2,354	-12,185	-12,898
20	Passenger fares .....	-5,456	-5,460	-1,023	-1,539	-1,759	-1,139	-4,898	-4,895
21	Other transportation .....	-7,989	-8,359	-1,863	-2,150	-2,142	-2,204	-6,349	-6,187
22	Royalties and license fees <sup>5</sup> .....	-3,508	-3,317	-708	-828	-892	-890	-2,763	-2,533
23	Other private services <sup>5</sup> .....	-11,735	-15,367	-3,647	-3,615	-3,872	-4,233	-10,506	-13,601
24	U.S. Government miscellaneous services .....	-975	-1,077	-291	-246	-274	-266	-802	-858
25	Income payments on foreign assets in the United States .....	-53,769	-59,943	-14,360	-15,616	-15,013	-14,954	-46,596	-52,441
26	Direct investment payments .....	-4,650	-11,043	-2,312	-3,405	-2,967	-2,359	-4,295	-10,073
27	Other private payments .....	-32,127	-32,145	-7,738	-8,112	-7,843	-8,452	-28,122	-28,270
28	U.S. Government payments .....	-16,992	-16,755	-4,310	-4,099	-4,203	-4,143	-14,179	-14,098
29	<b>Unilateral transfers, net</b> .....	<b>-157</b>	<b>591</b>	<b>40</b>	<b>126</b>	<b>275</b>	<b>150</b>	<b>989</b>	<b>1,678</b>
30	U.S. Government grants <sup>4</sup> .....	-993	-776	-285	-259	-121	-111	-290	-127
31	U.S. Government pensions and other transfers .....	-1,063	-1,117	-248	-276	-253	-341	-795	-829
32	Private remittances and other transfers <sup>6</sup> .....	1,898	2,484	573	660	649	602	2,074	2,634
33	<b>U.S. assets abroad, net (increase/capital outflow (-))</b> .....	<b>-60,721</b>	<b>-91,331</b>	<b>-5,630</b>	<b>-29,888</b>	<b>-34,899</b>	<b>-20,914</b>	<b>-41,671</b>	<b>-82,146</b>
34	U.S. official reserve assets, net <sup>7</sup> .....	5,271	-1,618	-455	-431	-388	-344	8,901	-1,006
35	Gold .....	.....	.....	.....	.....	.....	.....	.....	.....
36	Special drawing rights .....	.....	.....	.....	.....	.....	.....	.....	.....
37	Reserve position in the International Monetary Fund .....	.....	.....	.....	.....	.....	.....	.....	.....
38	Foreign currencies .....	5,271	-1,618	-455	-431	-388	-344	8,901	-1,006
39	U.S. Government assets, other than official reserve assets, net .....	210	291	34	103	92	62	25	104
40	U.S. credits and other long-term assets .....	-527	-346	-98	-12	-117	-119	-455	-346
41	Repayments on U.S. credits and other long-term assets <sup>8</sup> .....	686	669	143	123	210	193	432	473
42	U.S. foreign currency holdings and U.S. short-term assets, net .....	50	-33	-11	-8	-1	-12	49	-23
43	U.S. private assets, net .....	-66,202	-90,004	-5,209	-29,560	-34,603	-20,632	-50,598	-81,244
44	Direct investment .....	-13,012	-23,380	-2,272	-5,814	-2,245	-13,049	-9,711	-19,229
45	Foreign securities .....	-36,369	-85,325	-15,722	-19,588	-38,539	-11,476	-30,019	-79,235
46	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns .....	1,535	n.a.	491	-1,955	4,967	n.a.	1,533	n.a.
47	U.S. claims reported by U.S. banks, not included elsewhere .....	-18,356	16,180	13,276	-2,203	1,214	3,893	-12,401	14,535
48	<b>Foreign assets in the United States, net (increase/capital inflow (+))</b> .....	<b>94,787</b>	<b>132,474</b>	<b>478</b>	<b>44,484</b>	<b>29,540</b>	<b>57,972</b>	<b>71,817</b>	<b>121,488</b>
49	Foreign official assets in the United States, net .....	20,795	14,274	-1,370	3,306	3,328	9,010	(18)	(18)
50	U.S. Government securities .....	(17)	(17)	(17)	(17)	(17)	(17)	(18)	(18)
51	U.S. Treasury securities <sup>9</sup> .....	(17)	(17)	(17)	(17)	(17)	(17)	(18)	(18)
52	Other <sup>10</sup> .....	(17)	(17)	(17)	(17)	(17)	(17)	(18)	(18)
53	Other U.S. Government liabilities <sup>11</sup> .....	467	-60	-64	38	44	-78	361	-127
54	U.S. liabilities reported by U.S. banks, not included elsewhere .....	(17)	(17)	(17)	(17)	(17)	(17)	(18)	(18)
55	Other foreign official assets <sup>12</sup> .....	(17)	(17)	(17)	(17)	(17)	(17)	(18)	(18)
56	Other foreign assets in the United States, net .....	73,992	118,200	1,849	41,178	26,213	48,962	(18)	(18)
57	Direct investment .....	-62	27,470	7,572	7,379	6,692	5,829	-1,938	27,167
58	U.S. Treasury securities .....	(17)	(17)	(17)	(17)	(17)	(17)	(18)	(18)
59	U.S. securities other than U.S. Treasury securities .....	12,005	30,859	6,024	3,791	5,762	15,282	12,388	27,651
60	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns .....	-244	n.a.	1,281	1,778	3,621	n.a.	-257	n.a.
61	U.S. liabilities reported by U.S. banks, not included elsewhere .....	(17)	(17)	(17)	(17)	(17)	(17)	(18)	(18)
62	<b>Allocations of special drawing rights</b> .....	.....	.....	.....	.....	.....	.....	.....	.....
63	<b>Statistical discrepancy, and transfers of funds between foreign areas, net (sum of above items with sign reversed)</b> .....	<b>-40,051</b>	<b>-29,255</b>	<b>2,486</b>	<b>-10,091</b>	<b>12,131</b>	<b>-33,782</b>	<b>-38,895</b>	<b>-29,104</b>
<b>Memoranda:</b>									
64	Balance on merchandise trade (lines 2 and 16) .....	3,167	-9,681	2,197	-2,502	-5,432	-3,944	6,728	-7,256
65	Balance on services (lines 3 and 17) .....	11,504	11,307	3,866	1,433	2,399	3,609	7,832	7,754
66	Balance on goods and services (lines 64 and 65) .....	14,671	1,626	6,063	-1,069	-3,033	-335	14,560	498
67	Balance on investment income (lines 11 and 25) .....	-8,528	-14,105	-3,438	-3,562	-4,014	-3,091	-6,800	-12,415
68	Balance on goods, services, and income (lines 1 and 15 or lines 66 and 67) <sup>13</sup> .....	6,142	-12,479	2,626	-4,631	-7,048	-3,426	7,760	-11,917
69	Unilateral transfers, net (line 29) .....	-157	591	40	126	275	150	989	1,678
70	Balance on current account (lines 1, 15, and 29 or lines 68 and 69) <sup>13</sup> .....	5,985	-11,888	2,666	-4,505	-6,772	-3,276	8,748	-10,239



Table 10.—U.S. International

[Millions]

Line	(Credits +; debits -) <sup>1</sup>	Eastern Europe						Canada	
		1992	1993 <sup>2</sup>	1993				1992	1993 <sup>2</sup>
				I	II	III <sup>3</sup>	IV <sup>4</sup>		
1	<b>Exports of goods, services, and income</b> .....	<b>7,113</b>	<b>8,179</b>	<b>1,609</b>	<b>2,269</b>	<b>1,867</b>	<b>2,434</b>	<b>117,993</b>	<b>127,812</b>
2	Merchandise, adjusted, excluding military <sup>2</sup> .....	5,630	6,178	1,154	1,779	1,326	1,919	91,146	100,466
3	Services <sup>3</sup> .....	1,320	1,747	353	428	487	479	17,719	16,723
4	Transfers under U.S. military agency sales contracts <sup>4</sup> .....	4	1	(*)	1		(*)	106	147
5	Travel .....	405	451	75	110	142	123	7,975	7,313
6	Passenger fares .....	112	105	27	28	26	25	1,306	1,150
7	Other transportation .....	350	613	98	160	174	182	1,008	961
8	Royalties and license fees <sup>5</sup> .....	27	42	9	11	11	11	1,304	1,275
9	Other private services <sup>5</sup> .....	396	505	135	115	127	128	5,963	5,801
10	U.S. Government miscellaneous services .....	27	30	9	3	8	10	56	76
11	Income receipts on U.S. assets abroad .....	163	254	102	63	54	36	9,128	10,623
12	Direct investment receipts .....	-62	-33	-5	18	-28	-18	2,933	4,250
13	Other private receipts .....	199	189	51	44	52	42	6,178	6,360
14	U.S. Government receipts .....	26	98	56	1	30	12	17	13
15	<b>Imports of goods, services, and income</b> .....	<b>-3,393</b>	<b>-5,128</b>	<b>-852</b>	<b>-1,335</b>	<b>-1,376</b>	<b>-1,565</b>	<b>-113,165</b>	<b>-126,450</b>
16	Merchandise, adjusted, excluding military <sup>2</sup> .....	-1,977	-3,540	-594	-883	-886	-1,177	-100,871	-113,023
17	Services <sup>3</sup> .....	-1,204	-1,322	-217	-399	-412	-295	-8,532	-9,000
18	Direct defense expenditures .....	-2	-6	(*)	-5	(*)	(*)	-149	-99
19	Travel .....	-468	-400	-31	-150	-163	-56	-3,507	-3,629
20	Passenger fares .....	-121	-133	-17	-43	-44	-29	-275	-241
21	Other transportation .....	-277	-387	-74	-104	-102	-107	-699	-685
22	Royalties and license fees <sup>5</sup> .....	-5	-6	-1	-2	-2	-2	-110	-98
23	Other private services <sup>5</sup> .....	-303	-362	-86	-89	-93	-95	-3,595	-4,048
24	U.S. Government miscellaneous services .....	-28	-28	-7	-6	-8	-7	-195	-201
25	Income payments on foreign assets in the United States .....	-212	-266	-41	-54	-78	-93	-3,762	-4,427
26	Direct investment payments .....	11	7	4	2	1	(*)	60	-275
27	Other private payments .....	-68	-72	-15	-16	-20	-21	-2,733	-2,619
28	U.S. Government payments .....	-155	-201	-30	-40	-59	-72	-1,089	-1,533
29	<b>Unilateral transfers, net</b> .....	<b>-1,300</b>	<b>-1,474</b>	<b>-423</b>	<b>-350</b>	<b>-369</b>	<b>-332</b>	<b>-322</b>	<b>-318</b>
30	U.S. Government grants <sup>4</sup> .....	-543	-720	-221	-161	-187	-151		
31	U.S. Government pensions and other transfers .....	-31	-33	-8	-8	-9	-8	-405	-421
32	Private remittances and other transfers <sup>6</sup> .....	-726	-721	-194	-181	-174	-173	84	103
33	<b>U.S. assets abroad, net (increase/capital outflow (-))</b> .....	<b>-1,782</b>	<b>-2,001</b>	<b>19</b>	<b>-735</b>	<b>-396</b>	<b>-890</b>	<b>-8,677</b>	<b>-20,069</b>
34	U.S. official reserve assets, net <sup>7</sup> .....								
35	Gold .....								
36	Special drawing rights .....								
37	Reserve position in the International Monetary Fund .....								
38	Foreign currencies .....								
39	U.S. Government assets, other than official reserve assets, net .....	-196	-1,314	-265	-352	-584	-113	63	47
40	U.S. credits and other long-term assets .....	-199	-1,179	-3	-55	-40	-1,082		
41	Repayments on U.S. credits and other long-term assets <sup>8</sup> .....		12			(*)	12	38	41
42	U.S. foreign currency holdings and U.S. short-term assets, net .....	3	-147	-263	-297	-544	956	25	5
43	U.S. private assets, net .....	-1,586	-687	284	-383	188	-777	-8,739	-20,116
44	Direct investment .....	-397	-881	31	-252	-170	-491	-3,257	-2,426
45	Foreign securities .....	-193	-651	1	-5	-3	-644	-6,543	-14,350
46	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns .....	-39	n.a.	24	-29	28	n.a.	2,343	n.a.
47	U.S. claims reported by U.S. banks, not included elsewhere .....	-957	822	228	-97	333	358	-1,282	-4,654
48	<b>Foreign assets in the United States, net (increase/capital inflow (+))</b> .....	<b>1,075</b>	<b>3,655</b>	<b>-764</b>	<b>1,221</b>	<b>1,607</b>	<b>1,590</b>	<b>1,200</b>	<b>9,328</b>
49	Foreign official assets in the United States, net .....	(18)	(18)	(18)	(18)	(18)	(18)	511	1,551
50	U.S. Government securities .....	(18)	(18)	(18)	(18)	(18)	(18)	(17)	(17)
51	U.S. Treasury securities <sup>9</sup> .....	(18)	(18)	(18)	(18)	(18)	(18)	(17)	(17)
52	Other <sup>10</sup> .....	(18)	(18)	(18)	(18)	(18)	(18)	(17)	(17)
53	Other U.S. Government liabilities <sup>11</sup> .....	1	3	2	2	(*)	(*)	51	-34
54	U.S. liabilities reported by U.S. banks, not included elsewhere .....	(18)	(18)	(18)	(18)	(18)	(18)	(17)	(17)
55	Other foreign official assets <sup>12</sup> .....	(18)	(18)	(18)	(18)	(18)	(18)	(17)	(17)
56	Other foreign assets in the United States, net .....	(18)	(18)	(18)	(18)	(18)	(18)	690	7,777
57	Direct investment .....	69	82	37	82	-44	8	-2,144	1,804
58	U.S. Treasury securities .....	(18)	(18)	(18)	(18)	(18)	(18)	(17)	(17)
59	U.S. securities other than U.S. Treasury securities .....	7	29	-4	2	18	13	1,480	-1,733
60	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns .....	31	n.a.		-63	-32	n.a.	470	n.a.
61	U.S. liabilities reported by U.S. banks, not included elsewhere .....	18 967	18 3,635	18 -798	18 1,198	18 1,665	18 1,570	(17)	(17)
62	<b>Allocations of special drawing rights</b> .....								
63	<b>Statistical discrepancy, and transfers of funds between foreign areas, net (sum of above items with sign reversed)</b> .....	<b>-1,713</b>	<b>-3,230</b>	<b>411</b>	<b>-1,070</b>	<b>-1,333</b>	<b>-1,238</b>	<b>2,970</b>	<b>9,697</b>
64	<b>Memoranda:</b>								
65	Balance on merchandise trade (lines 2 and 16) .....	3,653	2,638	560	896	440	742	-9,725	-12,557
66	Balance on services (lines 3 and 17) .....	116	425	136	29	76	184	9,188	7,723
67	Balance on goods and services (lines 64 and 65) .....	3,769	3,063	696	925	516	926	-537	-4,835
68	Balance on investment income (lines 11 and 25) .....	-49	-12	61	9	-25	-57	5,366	6,197
69	Balance on goods, services, and income (lines 1 and 15 or lines 66 and 67) <sup>13</sup> .....	3,720	3,051	757	934	491	869	4,829	1,362
70	Unilateral transfers, net (line 29) .....	-1,300	-1,474	-423	-350	-369	-332	-322	-318
71	Balance on current account (lines 1, 15, and 29 or lines 68 and 69) <sup>13</sup> .....	2,420	1,576	334	584	122	537	4,507	1,044

See footnotes on page 79.



Transactions, by Area—Continued

[of dollars]

Canada				Latin America and Other Western Hemisphere						Japan				Line		
1993				1992	1993 <sup>P</sup>	1993				1992	1993 <sup>P</sup>	1993				
I	II	III <sup>r</sup>	IV <sup>P</sup>			I	II	III <sup>r</sup>	IV <sup>P</sup>			I	II		III <sup>r</sup>	IV <sup>P</sup>
<b>30,728</b>	<b>33,907</b>	<b>30,884</b>	<b>32,293</b>	<b>127,688</b>	<b>131,092</b>	<b>31,513</b>	<b>31,858</b>	<b>32,935</b>	<b>34,786</b>	<b>80,815</b>	<b>80,096</b>	<b>19,835</b>	<b>20,076</b>	<b>20,434</b>	<b>19,752</b>	1
23,933	26,634	24,032	25,867	75,379	78,325	18,776	19,999	18,954	20,596	46,874	46,883	11,757	11,848	11,579	11,699	2
4,422	4,407	4,228	3,666	26,693	28,463	6,638	6,411	7,690	7,724	26,085	27,102	6,360	6,728	7,422	6,592	3
37	39	32	38	322	243	66	59	65	53	327	540	91	89	249	112	4
1,994	2,128	1,891	1,300	12,644	13,237	2,949	2,954	3,659	3,675	9,160	8,950	1,999	2,280	2,638	2,033	5
322	290	283	255	2,735	3,045	652	669	952	772	4,559	4,707	1,099	1,266	1,303	1,039	6
231	238	239	253	3,321	3,279	822	780	844	833	2,778	2,943	733	711	729	771	7
310	340	292	332	764	943	210	222	228	283	3,544	4,041	906	982	1,022	1,131	8
1,515	1,358	1,469	1,459	6,770	7,593	1,910	1,694	1,911	2,078	5,603	5,914	1,531	1,400	1,480	1,504	9
12	14	22	28	137	123	29	34	31	30	114	7	2	2	2	2	10
2,373	2,866	2,624	2,761	25,617	24,304	6,099	5,448	6,292	6,466	7,857	6,112	1,718	1,499	1,433	1,462	11
937	1,050	984	1,080	12,302	14,079	3,472	3,110	3,678	3,819	2,043	1,844	388	428	428	516	12
1,429	1,616	1,634	1,681	12,095	9,643	2,478	2,247	2,407	2,511	5,008	3,667	1,037	955	858	817	13
7	6	6	6	1,220	582	149	91	207	136	806	601	170	156	147	128	14
<b>-29,524</b>	<b>-33,094</b>	<b>-30,937</b>	<b>-32,895</b>	<b>-110,720</b>	<b>-115,184</b>	<b>-27,645</b>	<b>-28,365</b>	<b>-28,528</b>	<b>-30,646</b>	<b>-124,196</b>	<b>-136,111</b>	<b>-31,204</b>	<b>-32,944</b>	<b>-34,512</b>	<b>-37,452</b>	15
-27,097	-29,706	-26,737	-29,483	-69,179	-75,171	-17,572	-19,078	-18,718	-19,803	-97,387	-107,255	-25,338	-25,583	-27,201	-29,133	16
-1,721	-2,236	-3,113	-1,930	-22,525	-23,627	-5,991	-5,495	-5,611	-6,530	-13,510	-15,053	-3,345	-3,598	-4,142	-3,967	17
-29	-25	-23	-23	-413	-365	-83	-88	-97	-97	-1,144	-1,116	-290	-278	-274	-274	18
-427	-936	-1,728	-538	-12,674	-13,395	-3,493	-3,081	-3,080	-3,741	-3,160	-3,728	-695	-906	-1,199	-928	19
-36	-70	-87	-48	-2,101	-2,208	-590	-503	-507	-608	-558	-608	-118	-164	-141	-185	20
-161	-168	-175	-181	-2,031	-1,927	-520	-458	-487	-462	-4,579	-4,930	-1,176	-1,132	-1,320	-1,301	21
-18	-20	-31	-29	-35	-86	-27	-18	-19	-22	-765	-888	-231	-215	-222	-220	22
-1,009	-971	-998	-1,071	-4,916	-5,285	-1,202	-1,253	-1,326	-1,504	-3,237	-3,720	-822	-886	-969	-1,044	23
-42	-46	-71	-41	-355	-361	-76	-93	-96	-96	-67	-62	-13	-17	-17	-15	24
-706	-1,152	-1,087	-1,482	-19,016	-16,387	-4,082	-3,793	-4,199	-4,313	-13,299	-13,804	-2,520	-3,763	-3,169	-4,352	25
216	-86	-53	-352	-350	134	68	146	-23	-58	1,794	1,034	126	408	-565	26	
-629	-678	-606	-706	-14,370	-11,918	-3,069	-2,879	-2,982	-2,988	-5,803	-5,152	-1,196	-1,416	-1,140	-1,400	27
-293	-388	-428	-424	-4,296	-4,602	-1,081	-1,060	-1,194	-1,267	-9,289	-9,655	-2,358	-2,473	-2,437	-2,387	28
<b>-91</b>	<b>-68</b>	<b>-84</b>	<b>-76</b>	<b>-8,611</b>	<b>-8,884</b>	<b>-2,497</b>	<b>-2,167</b>	<b>-2,117</b>	<b>-2,103</b>	<b>-161</b>	<b>-169</b>	<b>-73</b>	<b>-19</b>	<b>-54</b>	<b>-22</b>	29
				-2,069	-2,035	-847	-476	-427	-285	30	(*)	(*)		(*)		30
-104	-106	-105	-107	-721	-764	-135	-184	-143	-302	-43	-46	-11	-12	-12	-11	31
14	38	21	31	-5,822	-6,085	-1,514	-1,508	-1,547	-1,516	-148	-123	-62	-8	-42	-11	32
<b>-14,687</b>	<b>1,961</b>	<b>-3,961</b>	<b>-3,383</b>	<b>19,964</b>	<b>-27,910</b>	<b>5,526</b>	<b>-7,399</b>	<b>-8,891</b>	<b>-17,146</b>	<b>14,944</b>	<b>17,751</b>	<b>3,932</b>	<b>7,128</b>	<b>9,642</b>	<b>-2,950</b>	33
										-995	820	-160	1,106	10	-136	34
																35
																36
																37
										-995	820	-160	1,106	10	-136	38
26	-2	12	11	-468	936	764	91	307	-226	2	-12	22	-26	-10	2	39
				-4,028	-2,255	-544	-254	-914	-543							40
20		21		3,207	3,232	1,309	375	1,228	321							41
6	-2	-9	11	353	-41	-1	-30	-7	-3	2	-12	22	-26	-10	2	42
-14,713	1,963	-3,973	-3,394	20,433	-28,846	4,762	-7,490	-9,197	-16,920	15,937	16,943	4,070	6,048	9,642	-2,816	43
-789	-1,409	-399	171	-13,673	-14,615	-4,625	-3,197	-3,715	-3,077	-867	-1,329	-337	-475	-174	-342	44
-8,178	-2,050	-2,264	-1,858	-1,060	-7,677	144	-955	327	-7,193	-3,557	-2,313	-2,076	1,051	9	-1,297	45
-999	2,272	41	n.a.	704	n.a.	-138	-324	-2,082	-268	n.a.	n.a.	-2,679	920	-374	n.a.	46
-4,747	3,150	-1,351	-1,706	34,462	-4,010	9,381	-3,014	-3,727	-6,650	20,629	22,717	9,162	4,552	10,180	-1,177	47
<b>8,436</b>	<b>-3,284</b>	<b>6,862</b>	<b>-2,686</b>	<b>-19,760</b>	<b>20,897</b>	<b>7,138</b>	<b>-6,812</b>	<b>14,369</b>	<b>6,202</b>	<b>16,349</b>	<b>39,388</b>	<b>6,657</b>	<b>10,255</b>	<b>12,110</b>	<b>10,366</b>	48
1,397	-1,029	-47	1,231	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	49
(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	50
(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	51
(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	52
-9	(*)	-10	-14	-29	-27	13	-36	-1	-3	413	161	-100	-67	422	-93	53
(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	54
(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	55
7,039	-2,255	6,909	-3,917	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	56
132	-35	741	965	841	657	1,333	2,259	-3,146	212	3,960	2,182	-449	964	-224	1,892	57
(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	58
-307	101	-1,532	5	11,174	23,009	2,091	4,357	5,122	11,439	-4,052	15,752	481	2,931	5,302	7,038	59
284	-126	111	n.a.	-672	n.a.	-48	-212	-376	n.a.	630	n.a.	232	-259	1,009	n.a.	60
(17)	(17)	(17)	(17)	18 -31,074	18 -2,106	18 3,749	18 -13,179	18 12,770	18 -5,446	18 15,397	18 20,310	18 6,494	18 6,687	18 5,601	18 1,528	61
																62
<b>5,137</b>	<b>578</b>	<b>-2,765</b>	<b>6,747</b>	<b>-8,561</b>	<b>-12</b>	<b>-14,035</b>	<b>12,885</b>	<b>-7,768</b>	<b>8,906</b>	<b>12,248</b>	<b>-954</b>	<b>853</b>	<b>-4,495</b>	<b>-7,619</b>	<b>10,307</b>	63
-3,164	-3,072	-2,705	-3,616	6,200	3,154	1,204	921	236	793	-50,513	-60,372	-13,581	-13,735	-15,622	-17,434	64
2,701	2,171	1,115	1,736	4,168	4,837	647	917	2,079	1,194	12,575	12,049	3,014	3,130	3,280	2,625	65
-464	-901	-1,590	-1,880	10,368	7,991	1,851	1,838	2,315	1,987	-37,938	-48,323	-10,567	-10,605	-12,342	-14,809	66
1,667	1,714	1,537	1,278	6,600	7,918	2,017	1,655	2,093	2,153	-5,442	-7,692	-862	-2,264	-1,736	-2,890	67
1,204	813	-53	-602	16,968	15,908	3,868	3,493	4,407	4,140	-43,380	-56,015	-11,369	-12,868	-14,078	-17,700	68
-91	-68	-84	-76	-8,611	-8,884	-2,497	-2,167	-2,117	-2,103	-161	-169	-73	-19	-54	-22	69
1,113	745	-137	-678	8,357	7,024	1,371	1,325	2,290	2,038	-43,541	-56,184	-11,442				

Table 10.—U.S. International

[Millions]

Line	(Credits +; debits -) <sup>1</sup>	Australia					
		1992	1993 <sup>P</sup>	1993			
				I	II	III <sup>P</sup>	IV <sup>P</sup>
1	<b>Exports of goods, services, and income</b> .....	<b>15,254</b>	<b>14,751</b>	<b>3,437</b>	<b>3,900</b>	<b>3,766</b>	<b>3,648</b>
2	Merchandise, adjusted, excluding military <sup>2</sup> .....	8,697	8,118	1,930	2,034	2,047	2,107
3	Services <sup>3</sup> .....	3,620	3,787	859	1,056	958	914
4	Transfers under U.S. military agency sales contracts <sup>4</sup> .....	175	260	49	99	44	68
5	Travel .....	1,180	1,173	260	335	322	257
6	Passenger fares .....	659	656	137	211	164	144
7	Other transportation .....	301	305	70	76	79	79
8	Royalties and license fees <sup>5</sup> .....	451	468	104	119	118	128
9	Other private services <sup>5</sup> .....	851	923	238	215	231	238
10	U.S. Government miscellaneous services .....	4	2	2	(*)	(*)	(*)
11	Income receipts on U.S. assets abroad .....	2,937	2,846	647	810	761	627
12	Direct investment receipts .....	2,167	2,051	456	610	566	419
13	Other private receipts .....	769	794	191	200	195	208
14	U.S. Government receipts .....	1	(*)	(*)	(*)	(*)	(*)
15	<b>Imports of goods, services, and income</b> .....	<b>-6,263</b>	<b>-5,602</b>	<b>-1,362</b>	<b>-1,381</b>	<b>-1,458</b>	<b>-1,401</b>
16	Merchandise, adjusted, excluding military <sup>2</sup> .....	-3,673	-3,287	-793	-762	-897	-835
17	Services <sup>3</sup> .....	-2,365	-2,295	-636	-550	-557	-552
18	Direct defense expenditures .....	-53	-39	-12	-8	-10	-10
19	Travel .....	-816	-799	-222	-173	-191	-213
20	Passenger fares .....	-307	-334	-96	-74	-68	-96
21	Other transportation .....	-753	-682	-194	-188	-184	-116
22	Royalties and license fees <sup>5</sup> .....	-60	-33	-12	-13	-4	-4
23	Other private services <sup>5</sup> .....	-333	-375	-84	-88	-95	-108
24	U.S. Government miscellaneous services .....	-42	-33	-17	-5	-6	-6
25	Income payments on foreign assets in the United States .....	-225	-20	68	-70	-4	-14
26	Direct investment payments .....	178	202	129	-13	49	38
27	Other private payments .....	-168	-170	-30	-47	-46	-47
28	U.S. Government payments .....	-235	-52	-31	-10	-6	-5
29	<b>Unilateral transfers, net</b> .....	<b>-81</b>	<b>-87</b>	<b>-24</b>	<b>-20</b>	<b>-24</b>	<b>-20</b>
30	U.S. Government grants <sup>4</sup> .....						
31	U.S. Government pensions and other transfers .....	-25	-26	-7	-7	-7	-7
32	Private remittances and other transfers <sup>6</sup> .....	-56	-61	-17	-13	-17	-14
33	<b>U.S. assets abroad, net (increase/capital outflow (-))</b> .....	<b>-1,548</b>	<b>-6,283</b>	<b>-2,614</b>	<b>-878</b>	<b>-1,309</b>	<b>-1,482</b>
34	U.S. official reserve assets, net <sup>7</sup> .....						
35	Gold .....						
36	Special drawing rights .....						
37	Reserve position in the International Monetary Fund .....						
38	Foreign currencies .....						
39	U.S. Government assets, other than official reserve assets, net .....	20	4	3	(*)	(*)	
40	U.S. credits and other long-term assets .....						
41	Repayments on U.S. credits and other long-term assets <sup>8</sup> .....	18	1	1		1	
42	U.S. foreign currency holdings and U.S. short-term assets, net .....	2	2	2	(*)	(*)	
43	U.S. private assets, net .....	-1,568	-6,286	-2,617	-878	-1,309	-1,482
44	Direct investment .....	-1,335	-1,789	-524	-586	-611	-68
45	Foreign securities .....	-554	-3,691	-173	-482	-947	-2,089
46	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns .....	32	n.a.	-122	-33	18	n.a.
47	U.S. claims reported by U.S. banks, not included elsewhere .....	289	-669	-1,798	223	231	675
48	<b>Foreign assets in the United States, net (increase/capital inflow (+))</b> .....	<b>-5,072</b>	<b>-2,716</b>	<b>283</b>	<b>-1,482</b>	<b>-1,132</b>	<b>-385</b>
49	Foreign official assets in the United States, net .....	(18)	(18)	(18)	(18)	(18)	(18)
50	U.S. Government securities .....	(18)	(18)	(18)	(18)	(18)	(18)
51	U.S. Treasury securities <sup>9</sup> .....	(18)	(18)	(18)	(18)	(18)	(18)
52	Other <sup>10</sup> .....	(18)	(18)	(18)	(18)	(18)	(18)
53	Other U.S. Government liabilities <sup>11</sup> .....	24	-18	17	-52	8	10
54	U.S. liabilities reported by U.S. banks, not included elsewhere .....	(18)	(18)	(18)	(18)	(18)	(18)
55	Other foreign official assets <sup>12</sup> .....	(18)	(18)	(18)	(18)	(18)	(18)
56	Other foreign assets in the United States, net .....	(18)	(18)	(18)	(18)	(18)	(18)
57	Direct investment .....	663	-198	-159	248	-614	327
58	U.S. Treasury securities .....	(18)	(18)	(18)	(18)	(18)	(18)
59	U.S. securities other than U.S. Treasury securities .....	62	-203	8	-155	-20	-36
60	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns .....	-494	n.a.	98	-114	23	n.a.
61	U.S. liabilities reported by U.S. banks, not included elsewhere .....	18 -5,327	18 -2,304	18 318	18 -1,409	18 -528	18 -685
62	<b>Allocations of special drawing rights</b> .....						
63	<b>Statistical discrepancy, and transfers of funds between foreign areas, net (sum of above items with sign reversed)</b> .....	<b>-2,291</b>	<b>-64</b>	<b>280</b>	<b>-139</b>	<b>156</b>	<b>-361</b>
64	<b>Memoranda:</b>						
65	Balance on merchandise trade (lines 2 and 16) .....	5,024	4,831	1,137	1,272	1,150	1,272
66	Balance on services (lines 3 and 17) .....	1,255	1,492	223	506	401	362
67	Balance on goods and services (lines 64 and 65) .....	6,279	6,323	1,360	1,778	1,551	1,634
68	Balance on investment income (lines 11 and 25) .....	2,713	2,826	715	741	757	613
69	Balance on goods, services, and income (lines 1 and 15 or lines 66 and 67) <sup>13</sup> .....	8,991	9,149	2,075	2,518	2,308	2,247
70	Unilateral transfers, net (line 29) .....	-81	-87	-24	-20	-24	-20
71	Balance on current account (lines 1, 15, and 29 or lines 68 and 69) <sup>13</sup> .....	8,911	9,062	2,051	2,499	2,285	2,227

See footnotes on page 79.

Transactions, by Area—Continued

[of dollars]

Other countries in Asia and Africa						International organizations and unallocated <sup>16</sup>						Line
1992	1993 <sup>p</sup>	1993				1992	1993 <sup>p</sup>	1993				
		I	II	III <sup>r</sup>	IV <sup>p</sup>			I	II	III <sup>r</sup>	IV <sup>p</sup>	
<b>147,020</b>	<b>156,376</b>	<b>37,862</b>	<b>38,411</b>	<b>38,849</b>	<b>41,254</b>	<b>10,652</b>	<b>10,900</b>	<b>2,543</b>	<b>2,599</b>	<b>2,716</b>	<b>3,041</b>	1
97,869	105,245	24,884	26,041	25,320	29,000	89	224				224	2
35,209	36,879	9,551	8,893	9,875	8,560	4,834	4,565	1,195	1,093	1,122	1,156	3
7,447	6,850	1,930	1,833	1,718	1,370							4
5,370	5,931	1,248	1,488	1,951	1,244							5
1,528	1,744	369	454	563	358							6
6,104	6,436	1,619	1,639	1,579	1,599	1,443	979	301	231	226	220	7
1,533	1,745	360	440	446	500	1,060	1,070	247	267	260	296	8
12,906	13,904	3,989	2,976	3,515	3,424	2,236	2,516	647	595	635	640	9
321	269	37	63	104	65	94	1	(*)	(*)	(*)	1	10
13,942	14,252	3,427	3,477	3,653	3,695	5,729	6,111	1,349	1,506	1,594	1,662	11
9,342	9,792	2,304	2,486	2,486	2,567	-151	-537	-145	-126	-91	210	12
3,300	3,310	859	830	796	825	5,588	5,723	1,353	1,465	1,567	1,338	13
1,300	1,150	264	212	372	302	677	539	170	167	118	113	14
<b>-184,833</b>	<b>-200,875</b>	<b>-45,706</b>	<b>-48,926</b>	<b>-54,206</b>	<b>-52,036</b>	<b>-3,614</b>	<b>-4,111</b>	<b>-1,065</b>	<b>-998</b>	<b>-1,009</b>	<b>-1,040</b>	15
-151,902	-165,960	-37,408	-40,298	-45,339	-42,915							16
-19,980	-21,565	-5,013	-5,306	-5,551	-5,696	-2,458	-2,033	-548	-510	-485	-492	17
-2,161	-1,978	-481	-451	-523	-523							18
-6,026	-6,422	-1,439	-1,660	-1,683	-1,640							19
-2,125	-2,272	-524	-502	-584	-662							20
-5,654	-6,378	-1,515	-1,601	-1,638	-1,624	-1,473	-1,164	-343	-291	-263	-267	21
-56	-57	-14	-14	-15	-15	-447	-262	-60	-65	-69	-69	22
-3,332	-3,832	-892	-921	-947	-1,072	-537	-606	-144	-153	-153	-156	23
-626	-626	-148	-157	-161	-160	-1	-1		-1			24
-12,951	-13,350	-3,286	-3,322	-3,316	-3,426	-1,156	-2,078	-517	-488	-524	-549	25
488	137	85	87	-16	-16	841	-3	-18	10	-1	6	26
-4,594	-4,752	-1,142	-1,254	-1,135	-1,221	-1,719	-1,717	-421	-418	-429	-449	27
-8,845	-8,735	-2,229	-2,155	-2,165	-2,186	-278	-358	-80	-80	-94	-106	28
<b>-14,132</b>	<b>-13,656</b>	<b>-2,684</b>	<b>-2,571</b>	<b>-2,998</b>	<b>-5,403</b>	<b>-8,132</b>	<b>-8,512</b>	<b>-1,719</b>	<b>-1,953</b>	<b>-2,010</b>	<b>-2,830</b>	29
-10,072	-9,634	-1,542	-1,687	-1,951	-4,454	-1,041	-1,273	-346	-148	-344	-435	30
-357	-375	-94	-95	-93	-94	-1,091	-1,162	-72	-268	-106	-716	31
-3,703	-3,646	-1,048	-789	-954	-855	-6,001	-6,077	-1,301	-1,538	-1,560	-1,679	32
<b>-18,331</b>	<b>-16,072</b>	<b>-867</b>	<b>-3,433</b>	<b>-4,354</b>	<b>-7,417</b>	<b>5,189</b>	<b>2,043</b>	<b>644</b>	<b>2,043</b>	<b>-324</b>	<b>-321</b>	33
						-376	-581	-368	147	-167	-193	34
						2,316	-537	-140	-166	-118	-113	35
						-2,692	-44	-228	313	-48	-80	36
												37
												38
-285	822	133	106	213	370	-954	-879	-181	-195	-212	-291	39
-1,433	-983	-114	-211	-254	-404	-954	-879	-181	-195	-212	-291	40
1,647	1,935	334	361	464	775							41
-499	-130	-87	-44	3	-2							42
-18,045	-16,894	-1,000	-3,540	-4,568	-7,787	6,518	3,503	1,193	2,091	55	163	43
-4,397	-6,972	-1,504	-2,396	-2,040	-2,033	2,148	1,040	398	362	269	118	44
-2,723	-11,155	87	-2,532	-4,526	-4,184	3,038	-215	-972	463	149	145	45
235	n.a.	-401	388	n.a.	n.a.	9	n.a.	-7	-4	-4	n.a.	46
-11,160	1,619	790	1,433	1,966	-2,570	1,323	2,577	1,763	1,273	-359	-100	47
<b>39,326</b>	<b>24,579</b>	<b>3,848</b>	<b>-518</b>	<b>7,569</b>	<b>13,680</b>	<b>1,674</b>	<b>-1,226</b>	<b>-859</b>	<b>-438</b>	<b>1,399</b>	<b>-1,328</b>	48
(18)	(18)	(18)	(18)	(18)	(18)	(*)	-1				-1	49
(18)	(18)	(18)	(18)	(18)	(18)							50
(18)	(18)	(18)	(18)	(18)	(18)							51
(18)	(18)	(18)	(18)	(18)	(18)							52
1,615	1,865	-253	512	643	963	(*)	-1				-1	53
(18)	(18)	(18)	(18)	(18)	(18)							54
(18)	(18)	(18)	(18)	(18)	(18)							55
(18)	(18)	(18)	(18)	(18)	(18)	1,674	-1,225	-859	-438	1,399	-1,327	56
59	-366	-293	481	-50	-504	-1,010	-113	-72	-32	-8	-1	57
(18)	(18)	(18)	(18)	(18)	(18)							58
9,089	12,173	1,430	4,029	2,564	4,150	509	-274	-329	-31	41	45	59
837	n.a.	132	318	-327	n.a.	183	n.a.	78	39	40	n.a.	60
<sup>18</sup> 27,726	<sup>18</sup> 10,784	<sup>18</sup> 2,832	<sup>18</sup> -5,858	<sup>18</sup> 4,739	<sup>18</sup> 9,071	<sup>18</sup> 1,992	<sup>18</sup> -995	<sup>18</sup> -536	<sup>18</sup> -414	<sup>18</sup> 1,326	<sup>18</sup> -1,371	61
												62
<b>30,950</b>	<b>49,647</b>	<b>7,547</b>	<b>17,038</b>	<b>15,141</b>	<b>9,922</b>	<b>-5,770</b>	<b>906</b>	<b>455</b>	<b>-1,253</b>	<b>-772</b>	<b>2,477</b>	63
-54,033	-60,715	-12,524	-14,257	-20,019	-13,915	89	224				224	64
15,230	15,314	4,538	3,587	4,325	2,864	2,377	2,532	647	583	637	664	65
-38,803	-45,401	-7,986	-10,670	-15,695	-11,051	2,466	2,756	647	583	637	888	66
990	902	141	155	337	269	4,572	4,033	832	1,018	1,070	1,113	67
-37,813	-44,499	-7,844	-10,515	-15,357	-10,782	7,038	6,789	1,479	1,601	1,707	2,001	68
-14,132	-13,656	-2,684	-2,571	-2,998	-5,403	-8,132	-8,512	-1,719	-1,953	-2,010	-2,830	69
-51,945	-58,154	-10,528	-13,086	-18,355	-16,185	-1,094	-1,723	-241	-352	-303	-829	70

# BUSINESS CYCLE INDICATORS

Series originating in Government agencies are not copyrighted and may be reprinted freely. Series from private sources are provided through the courtesy of the compilers and are subject to their copyrights.

Current and historical data for the series shown in the C-pages are available on diskettes, printouts, and the Commerce Department's Economic Bulletin Board. For more information, contact the Business Cycle Indicators Branch, Business Outlook Division (BE-52), Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230. (Telephone: (202) 606-5366; fax: (202) 606-5313.)

NOTE.—This section of the SURVEY is prepared by the Business Cycle Indicators Branch.

Series no.	Series title and timing classification	Year	1993												1994	
		1993	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
<b>1. COMPOSITE INDEXES</b>																
<b>The Leading Index</b>																
910 ♦	Composite index of leading indicators, 1987=100 (L,L,L) ....	98.7	98.9	99.1	98.4	98.4	98.1	98.1	97.9	98.4	98.6	99.1	99.5	100.1	<b>100.5</b>	<i>P</i> 100.4
♦	Percent change from previous month .....	.1	-3	.2	-7	0	-3	0	-2	.5	.2	.5	.4	.6	.4	<i>P</i> -.1
♦	Percent change over 3-month span, AR .....	1.3	3.7	-3.2	-2.0	-4.0	-1.2	-2.0	1.2	2.1	5.0	4.5	6.2	5.8	<i>P</i> 3.7	.....
Leading index components:																
1 ♦	Average weekly hours, mfg. (L,L,L)* .....	41.4	41.4	41.4	41.2	41.5	41.4	41.2	41.4	41.4	41.5	41.6	41.7	41.7	<b>41.8</b>	<i>P</i> 41.8
5 ♦	Average weekly initial claims for unemployment insurance, thous. (L,C,L) † § .....	365	366	349	375	374	387	383	399	371	370	354	336	<b>318</b>	<i>P</i> 360	41.2
8 ♦	Mfrs.' new orders, consumer goods and materials, bil. 1987\$ (L,L,L) .....	1,304.76	109.30	109.79	107.23	106.72	105.54	106.58	105.35	106.55	109.03	111.43	112.62	114.62	<b>116.18</b>	<i>P</i> 114.93
32 ♦	Vendor performance, slower deliveries diffusion index, percent (L,L,L)* .....	51.6	52.8	53.0	52.5	53.1	51.7	50.2	50.0	51.3	50.9	50.7	50.7	51.7	55.0	<b>58.8</b>
20 ♦	Contracts and orders for plant and equipment, bil. 1987\$ (L,L,L) .....	433.99	33.23	36.26	33.49	34.15	33.96	37.86	34.67	36.38	35.84	37.71	40.46	39.98	41.21	<b>41.24</b>
29 ♦	Index of new private housing units authorized by local building permits, 1967=100 (L,L,L) .....	96.4	92.3	91.0	82.5	87.8	89.4	88.9	92.7	99.0	101.4	104.0	109.6	<b>117.7</b>	108.3	99.7
92 ♦	Change in mfrs.' unfilled orders, durable goods, bil. 1987\$, smoothed (L,L,L) † .....	-2.87	-2.82	-2.08	-2.18	-2.42	-2.97	-3.35	-3.30	-3.15	-3.23	-3.10	-2.92	-2.89	-2.17	<i>P</i> -1.79
99 ♦	Change in sensitive materials prices, percent, smoothed (L,L,L) † .....	-2.6	-1.7	-1.5	-1.8	-3.0	-4.0	-4.3	-4.3	-4.8	-4.8	-3.1	-0.4	.29	.52	<b>.80</b>
19 ♦	Index of stock prices, 500 common stocks, 1941-43=10, NSA (L,L,L)* .....	451.41	435.23	441.70	450.16	443.08	445.25	448.06	447.29	454.13	459.24	463.90	462.89	465.95	<b>472.99</b>	471.58
106 ♦	Money supply M2, bil. 1987\$ (L,L,L) .....	2,774.0	2,791.1	2,775.4	2,769.3	2,763.0	2,775.3	2,778.5	2,777.9	2,773.1	2,777.0	2,769.6	2,769.6	2,768.5	2,773.8	<i>P</i> 2,764.8
83 ♦	Index of consumer expectations, U. of Michigan, 1966:1=100, NSA (L,L,L) © .....	72.8	83.4	80.6	75.8	76.4	68.5	70.4	64.7	65.8	66.8	72.5	70.3	78.8	86.4	83.5
950	Diffusion index of 11 leading indicator components:															
♦	Percent rising over 1-month span .....	56.1	36.4	59.1	9.1	54.5	36.4	54.5	40.9	77.3	68.2	81.8	72.7	81.8	<i>P</i> 81.8	<i>P</i> 45.5
♦	Percent rising over 6-month span .....		72.7	45.5	22.7	31.8	36.4	63.6	63.6	81.8	90.9	90.9				
<b>The Coincident Index</b>																
920 ♦	Composite index of coincident indicators, 1987=100 (C,C,C) .....	109.1	107.6	107.9	108.1	108.6	108.8	108.9	108.8	109.4	109.6	110.0	110.5	111.1	111.0	<i>P</i> 111.5
♦	Percent change from previous month .....	.1	-1.7	.3	.2	.5	.2	.1	-1	.6	.2	.4	.5	.5	<i>P</i> -.1	
♦	Percent change over 3-month span, AR .....	2.5	1.9	-5.0	3.8	3.4	3.0	.7	2.2	2.6	4.5	4.1	5.6	3.7	<i>P</i> 3.7	.....
Coincident index components:																
41 ♦	Employees on nonagricultural payrolls, thous. (C,C,C)* .....	110,178	109,235	109,539	109,565	109,820	110,058	110,101	110,338	110,305	110,502	110,664	110,880	111,110	111,079	<b>111,277</b>
51 ♦	Personal income less transfer payments, bil. 1987\$, AR (C,C,C) .....	3,519.7	3,441.9	3,449.3	3,471.1	3,517.7	3,524.3	3,511.7	3,499.1	3,542.3	3,544.2	3,559.7	3,578.2	3,597.4	3,578.0	<i>P</i> 3,615.9
47 ♦	Index of industrial production, 1987=100 (C,C,C) .....	110.9	109.2	109.9	110.0	110.5	110.0	110.4	110.9	111.1	111.3	111.9	112.8	114.0	114.6	<b>115.1</b>
57 ♦	Manufacturing and trade sales, mil. 1987\$ (C,C,C) § .....	6,197,386	5,093,348	5,101,226	5,093,361	5,074,439	5,105,535	5,142,723	5,108,834	5,118,086	5,205,538	5,231,160	5,282,675	5,345,561	5,332,698	<i>P</i> 5,316.6
951	Diffusion index of 4 coincident indicator components:															
♦	Percent rising over 1-month span .....	80.2	50.0	100.0	62.5	75.0	75.0	62.5	50.0	87.5	100.0	100.0	100.0	100.0	100.0	<i>P</i> 37.5
♦	Percent rising over 6-month span .....		100.0	100.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	<i>P</i> 100.0
<b>The Lagging Index</b>																
930 ♦	Composite index of lagging indicators, 1987=100 (Lg,Lg,Lg) .....	96.4	96.6	96.6	96.4	96.4	96.3	96.3	96.7	96.4	96.6	96.4	96.2	96.3	96.3	<i>P</i> 96.2
♦	Percent change from previous month .....	.1	1.0	0	-2	0	-1	0	.4	-3	.2	-2	-2	.1	.0	<i>P</i> 4.1
♦	Percent change over 3-month span, AR .....	0	-4	3.4	-8	-1.2	-4	1.3	.4	1.3	-1.2	-8	-1.2	-4	.0	.....
Lagging index components:																
91 ♦	Average duration of unemployment, weeks (Lg,Lg,Lg) † § .....	18.1	18.5	18.2	17.7	17.7	17.8	17.8	17.9	18.3	18.4	18.4	18.9	18.2	18.3	18.7
77 ♦	Ratio, mfg. and trade inventories to sales in 1987\$ (Lg,Lg,Lg) § .....	1.56	1.56	1.57	1.57	1.58	1.58	1.56	1.58	1.56	1.56	1.55	1.54	1.52	1.52	<i>P</i> 1.52
62 ♦	Change in labor cost per unit of output, mfg., percent, AR, smoothed (Lg,Lg,Lg) † § .....	-2.5	-2.3	-3.6	-3.9	-4.0	-3.3	-2.9	-2.5	-1.8	-8	-9	-1.6	-2.5	-2.9	<i>P</i> -2.2
109 ♦	Average prime rate charged by banks, percent, NSA (Lg,Lg,Lg)* .....	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
101 ♦	Commercial and industrial loans outstanding, mil. 1987\$ (Lg,Lg,Lg) § .....	371,666	369,584	369,653	363,441	365,115	368,471	370,002	375,158	376,605	376,574	373,963	374,072	377,349	375,578	<i>P</i> 374,129
95 ♦	Ratio, consumer installment credit outstanding to personal income, percent (Lg,Lg,Lg) .....	14.13	14.23	14.24	14.18	14.02	13.94	14.00	14.12	14.04	14.13	14.16	14.20	14.24	14.40	.....
120 ♦	Change in Consumer Price Index for services, percent, AR, smoothed (Lg,Lg,Lg) † .....	3.8	3.9	3.8	3.9	4.0	4.1	4.1	4.0	3.9	3.7	3.6	3.5	3.5	3.1	3.2
952	Diffusion index of 7 lagging indicator components:															
♦	Percent rising over 1-month span .....	50.6	64.3	71.4	35.7	71.4	50.0	57.1	64.3	28.6	50.0	28.6	28.6	57.1	28.6	<i>P</i> 50.0
♦	Percent rising over 6-month span .....		50.0	35.7	57.1	50.0	50.0	35.7	50.0	50.0	50.0	35.7	10.0	.....	.....	
940 ♦	Ratio, coincident index to lagging index, 1987=100 (L,L,L) .....	113.2	111.4	111.7	112.1	112.7	113.0	113.1	112.5	113.5	114.1	114.9	115.4	115.4	115.3	<i>P</i> 115.9

NOTE.—The following current high values were reached before January 1993: May 1991—BCI-106 (2,865.8); August 1991—BCI-92 smoothed (-0.83); December 1991—BCI-62 smoothed (3.0) and BCI-77 (1.65); January 1992—BCI-120 smoothed (4.2); and December 1992—BCI-51 (3,689.9) and (BCI-83) (89.5).

See page C-6 for other footnotes.

Series no.	Series title and timing classification	Year	1993												1994	
		1993	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
<b>2. LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT</b>																
441	Labor force:															
442	Civilian labor force, thous. 1*	128,040	127,224	127,400	127,440	127,539	128,075	128,056	128,102	128,334	128,108	128,580	128,662	128,898	130,667	130,776
	Civilian employment, thous. 1*	119,306	118,178	118,442	118,562	118,585	119,180	119,187	119,370	119,692	119,568	119,941	120,332	120,661	121,971	122,258
	Civilian labor force participation rates (percent):															
451	Males 20 years and over 1*	76.9	76.8	76.9	76.9	76.9	77.1	77.0	77.0	77.0	76.7	77.0	76.8	76.8	77.0	76.9
452	Females 20 years and over 1*	58.4	58.3	58.2	58.2	58.2	58.4	58.5	58.4	58.5	58.4	58.6	58.7	58.9	59.3	59.5
453	Both sexes 16-19 years of age 1*	51.5	51.4	51.9	51.5	51.8	52.5	51.5	51.8	51.6	51.2	51.1	51.2	50.9	53.3	52.4
	Marginal employment adjustments:															
1 ♦	Average weekly hours, mfg. (L,L,L)*	41.4	41.4	41.4	41.2	41.5	41.4	41.2	41.4	41.4	41.5	41.6	41.7	41.7	41.8	41.2
21 ♦	Average weekly overtime hours, mfg. (L,C,L)*	4.1	4.0	4.2	4.0	4.2	4.1	4.0	4.0	4.1	4.1	4.3	4.3	4.4	4.4	4.6
5 ♦	Average weekly initial claims for unemployment insurance, thous. (L,C,L) 2 ‡	365	366	349	375	374	387	383	399	371	370	354	336	318	360	338
	Job vacancies:															
46 ♦	Index of help-wanted advertising, 1967=100 (L,Lg,U) .....	101	93	97	96	96	100	97	101	103	101	106	107	110	105	115
60	Ratio, help-wanted advertising to unemployed (L,Lg,U) 1	.344	.306	.322	.322	.319	.334	.325	.344	.355	.352	.365	.382	.397	.359	.402
	Employment:															
48 ♦	Employee hours in nonagricultural establishments, bil. hours, AR (U,C,C) .....	203.97	201.98	202.47	202.33	202.78	205.28	203.57	204.05	204.76	204.06	205.26	205.16	205.91	207.35	205.13
42	Persons engaged in nonagricultural activities, thous. (U,C,C) 3	116,232	114,996	115,326	115,463	115,514	116,106	116,156	116,327	116,687	116,475	116,920	117,218	117,565	118,639	118,867
41 ♦	Employees on nonagricultural payrolls, thous. (C,C,C)* .....	110,178	109,235	109,539	109,565	109,820	110,058	110,101	110,338	110,305	110,502	110,664	110,880	111,110	111,079	111,277
963	Diffusion index of employees on private nonagricultural payrolls, 356 industries:															
	Percent rising over 1-month span*	54.7	58.1	59.7	51.0	53.8	56.9	46.5	57.9	44.4	57.2	53.9	61.0	56.0	55.8	57.0
	Percent rising over 6-month span	57.0	59.7	58.3	58.3	57.7	49.7	51.1	52.9	55.9	58.7	57.0	61.0	63.9	63.9	63.9
40 ♦	Employees in goods-producing industries, thous. (L,C,U)*	22,975	23,001	23,069	23,016	22,980	23,006	22,941	22,948	22,903	22,886	22,934	22,994	23,008	23,024	23,018
90 ♦	Ratio, civilian employment to population of working age, percent (U,Lg,U)*	61.6	61.3	61.4	61.4	61.4	61.7	61.6	61.6	61.8	61.6	61.8	61.9	62.0	62.0	62.3
	Unemployment:															
37	Number of persons unemployed, thous. (L,Lg,U) 1 ‡*	8,734	9,046	8,958	8,878	8,954	8,895	8,869	8,732	8,642	8,540	8,639	8,330	8,237	8,696	8,518
43 ♦	Civilian unemployment rate, percent (L,Lg,U) 1 ‡*	6.8	7.1	7.0	7.0	7.0	6.9	6.9	6.8	6.7	6.7	6.7	6.5	6.4	6.7	6.5
45	Average weekly insured unemployment rate, percent (L,Lg,U) 3 ‡	2.6	2.6	2.5	2.5	2.6	2.6	2.7	2.7	2.6	2.6	2.6	2.6	2.5	2.5	2.6
91 ♦	Average duration of unemployment, weeks (L,Lg,Lg) 1 ‡*	18.1	18.5	18.2	17.7	17.7	17.8	17.8	17.9	18.3	18.4	18.4	18.9	18.2	18.3	18.7
44	Unemployment rate, 15 weeks and over, percent (L,Lg,Lg) 1 ‡*	2.4	2.6	2.5	2.4	2.3	2.4	2.4	2.3	2.3	2.4	2.4	2.3	2.2	2.3	2.4

<b>3. OUTPUT, PRODUCTION, AND CAPACITY UTILIZATION</b>																
55 ♦	Output:															
	Gross domestic product, bil. 1987\$, AR (C,C,C) .....	5,136.0	5,078.2	5,102.1	5,102.1	5,102.1	5,102.1	5,102.1	5,102.1	5,138.3	5,138.3	5,138.3	5,138.3	5,138.3	5,225.6	5,225.6
	Percent change from previous quarter, AR .....	3.0	.8	1.9	1.9	1.9	1.9	1.9	1.9	2.9	2.9	2.9	2.9	2.9	7.0	7.0
50	Gross national product, bil. 1987\$, AR (C,C,C) .....	5,138.6	5,080.7	5,104.1	5,104.1	5,104.1	5,104.1	5,104.1	5,104.1	5,145.8	5,145.8	5,145.8	5,145.8	5,145.8	5,223.7	5,223.7
49	Value of domestic goods output, bil. 1987\$, AR (C,C,C) .....	2,083.8	2,060.2	2,069.1	2,069.1	2,069.1	2,069.1	2,069.1	2,069.1	2,074.9	2,074.9	2,074.9	2,074.9	2,074.9	2,130.9	2,130.9
	Industrial production indexes, 1987=100:															
47 ♦	Total (C,C,C) .....	110.9	109.2	109.9	110.0	110.5	110.0	110.4	110.9	111.1	111.3	111.9	112.8	114.6	115.1	115.1
73 ♦	Durable manufactures (C,C,C) .....	114.3	111.5	112.1	112.5	113.5	113.2	113.0	113.7	113.9	115.0	116.2	118.0	120.1	120.7	121.8
74 ♦	Nondurable manufactures (C,L,L) .....	108.6	107.9	108.2	108.2	108.7	108.5	108.9	109.1	109.2	108.5	108.8	109.1	109.4	109.4	109.6
75 ♦	Consumer goods (C,L,C) .....	108.8	108.2	108.9	108.9	108.6	107.8	108.1	108.9	108.6	108.5	109.2	109.7	110.1	110.5	111.0
	Capacity utilization rates (percent):															
124	Total industry (L,C,U) .....	81.5	80.9	81.2	81.2	81.4	81.0	81.1	81.3	81.4	81.4	81.7	82.2	83.0	83.3	83.4
82 ♦	Manufacturing (L,C,U) .....	80.6	80.0	80.2	80.1	80.6	80.2	80.1	80.3	80.3	80.4	80.8	81.5	82.3	82.3	82.6

<b>4. SALES, ORDERS, AND DELIVERIES</b>																
57 ♦	Sales:															
59 ♦	Manufacturing and trade sales, mil. 1987\$ (C,C,C) § .....	6,197,386	5,909,348	5,102,126	5,093,361	5,074,439	5,150,535	5,144,723	5,150,834	5,158,086	5,250,538	5,253,160	5,258,675	5,354,561	5,352,698	5,352,698
	Sales of retail stores, mil. 1987\$ (U,L,U) § .....	1,757,897	1,444,035	1,428,660	1,411,701	1,437,700	1,444,933	1,458,871	1,464,477	1,473,360	1,478,695	1,498,968	1,508,802	1,526,695	1,530,336	1,532,397
	Orders and deliveries:															
7 ♦	Mfrs.' new orders, durable goods, bil. 1987\$ (L,L,L) .....	1,381.71	1,144.64	1,171.19	1,122.96	1,121.61	1,097.77	1,144.50	1,111.08	1,133.68	1,151.01	1,117.87	1,202.20	1,222.20	1,226.96	1,233.57
8 ♦	Mfrs.' new orders, consumer goods and materials, bil. 1987\$ (L,L,L) .....	1,304.76	1,093.30	1,079.79	1,072.23	1,066.72	1,054.54	1,066.58	1,053.35	1,066.55	1,093.03	1,111.43	1,112.62	1,114.62	1,116.18	1,114.93
	Mfrs.' unfilled orders, durable goods, mil. 1987\$ ♦ .....	362.630	397,232	396,886	390,926	387,356	381,879	378,466	377,172	374,775	370,372	368,404	366,140	362,630	364,998	362,483
92 ♦	Change from previous month, bil. 1987\$ .....	-2.88	.06	-3.5	-5.96	-3.57	-5.48	-3.41	-1.29	-2.40	-4.40	-1.97	-2.26	-3.51	2.37	2.52
	Change from previous month, bil. 1987\$, smoothed (L,L,L) † .....	-2.87	-2.82	-2.08	-2.18	-2.42	-2.97	-3.35	-3.30	-3.15	-3.23	-3.10	-2.92	-2.89	-2.17	-1.79
32 ♦	Vendor performance, slower deliveries diffusion index, percent (L,L,L)* .....	51.6	52.8	53.0	52.5	53.1	51.7	50.2	50.0	51.3	50.9	50.7	50.7	51.7	55.0	58.8

<b>5. FIXED CAPITAL INVESTMENT</b>																
12 ♦	Formation of business enterprises:															
13 ♦	Index of net business formation, 1967=100 (L,L,L) .....	120.9	119.3	120.9	122.0	121.0	117.6	120.8	120.7	121.1	122.3	119.2	121.6	124.1	123.8	123.8
	Number of new business incorporations (L,L,L) .....	55,689	59,691	61,002	59,648	51,765	60,422	58,387	58,209	63,758	55,294	55,294	55,294	55,294	55,294	55,294
10	Business investment commitments:															
	Contracts and orders for plant and equipment, bil.\$ (L,L,L) .....	426.31	33.15	36.36	32.99	33.89	33.25	38.15	33.77	35.63	34.94	36.56	38.78	38.84	40.91	40.63
20 ♦	Contracts and orders for plant and equipment, bil. 1987\$ (L,L,L) .....	433.99	33.23	36.26	33.49	34.15	33.96	37.86	34.67	36.38	35.84	37.71	40.46	39.98	41.21	41.24
27 ♦	Mfrs.' new orders, nondefense capital goods, bil. 1987\$ (L,L,L) .....	394.37	29.26	33.09	30.13	31.18	31.08	34.11	31.47	33.24	32.44	34.49	37.12	36.76	37.58	37.58
9 ♦	Construction contracts awarded for commercial and industrial buildings, mil. sq.ft.(L,C,U) © 4 .....	535.60	38.54	40.20	43.22	43.80	42.80	43.43	47.58	44.44	45.34	46.74	47.15	52.36	52.76	49.34
	Business investment expenditures:															
61	New plant and equipment expenditures by business, bil.\$, AR (C,Lg,Lg)* .....	584.64	564.13	579.79	579.79	579.79	579.79	579.79	579.79	594.11	594.11	594.11	594.11	594.11	594.11	594.11
100 ♦	New plant and equipment expenditures by business, bil. 1987\$, AR (C,Lg,Lg)* .....	554.84	533.70	546.97	546.97	546.97	546.97	546.97	546.97	565.28	565.28	565.28	565.28	565.28	565.28	565.28
69 ♦	Mfrs.' machinery and equipment sales and business construction expenditures, bil.\$, AR (C,Lg,Lg) .....	464.32	442.82	447.24	465.62	448.70	454.96	462.72	442.00	468.37	464.07	469.92	492.08	513.28	483.66	492.74

NOTE.—The following current high values were reached before January 1993: July 1991—BCI-92 change (6.72) and August 1991—BCI-92 smoothed (-0.83). See page C-6 for other footnotes.

Series no.	Series title and timing classification	Year	1993												1994	
		1993	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
<b>5. FIXED CAPITAL INVESTMENT—Continued</b>																
76 ♦	Business investment expenditures—Continued: Index of industrial production, business equipment, 1987=100 (C,Lg,U). Gross private nonresidential fixed investment, bil. 1987\$, AR:	134.6	129.6	130.0	131.5	133.1	133.5	133.9	134.6	134.8	136.3	137.7	139.7	141.9	143.4	144.7
86 ♦	Total (C,Lg,C) .....	591.8		562.3			584.3			594.8					625.7	
87 ♦	Structures (Lg,Lg,Lg) .....	151.5		148.2			151.1			151.2					155.6	
88 ♦	Producers' durable equipment (C,Lg,C) .....	440.2		414.1			433.2			443.6					470.0	
Residential construction and investment:																
28 ♦	New private housing units started, thous., AR (L,L,L) .....	1,288	1,170	1,194	1,092	1,232	1,241	1,238	1,245	1,319	1,359	1,409	1,406	1,612	1,258	1,309
29 ♦	Index of new private housing units authorized by local building permits, 1967=100 (L,L,L) .....	96.4	92.3	91.0	82.5	87.8	89.4	88.9	92.7	99.0	101.4	104.0	109.6	117.7	108.3	99.7
89 ♦	Gross private residential fixed investment, bil. 1987\$, AR (L,L,L) .....	214.2		211.4			206.2								227.2	

**6. INVENTORIES AND INVENTORY INVESTMENT**

70	Inventories on hand:															
77 ♦	Mfg. and trade inventories, bil. 1987\$ (Lg,Lg,Lg) ◊ .....	810.80	796.82	799.49	801.86	803.31	804.68	805.35	806.10	806.64	809.45	809.90	812.33	810.80	809.37	
	Ratio, mfg. and trade inventories to sales in 1987\$ (Lg,Lg,Lg) § .....	1.56	1.56	1.57	1.57	1.58	1.58	1.56	1.58	1.56	1.56	1.55	1.54	1.52	1.52	
30 ♦	Inventory investment:															
31 ♦	Change in business inventories, bil. 1987\$, AR (L,L,L) ...	14.3		29.3			13.0			6.5			8.5			
	Change in mfg. and trade inventories, bil.\$, AR (L,L,L) §	23.8	35.4	25.1	53.0	35.1	24.9	6.8	1.9	23.7	22.9	14.7	55.3	13.6	6.7	

**7. PRICES**

Sensitive commodity prices:																
	Index of sensitive materials prices, 1987=100 .....	99.61	101.37	101.30	100.81	99.87	99.31	99.15	98.88	98.03	97.81	98.55	99.49	100.77	101.25	102.92
99 ♦	Percent change from previous month .....	-.01	.48	-.07	-.48	-.93	-.56	-.16	-.27	-.86	-.22	1.76	1.95	1.29	.48	1.65
	Percent change from previous month, smoothed (L,L,L) † .....	-.26	-.17	-.15	-.18	-.30	-.40	-.43	-.43	-.48	-.48	-.31	-.04	1.29	1.52	.80
98	Index of producer prices for sensitive crude and intermediate materials, 1987=100 (L,L,L) .....	161.83	153.83	157.91	161.00	161.06	159.80	159.63	160.26	159.54	161.51	165.78	169.31	172.97	173.90	172.55
	Cattle hides .....	180.4	187.0	175.9	177.0	173.0	175.6	176.8	181.1	179.7	185.9	184.4	185.1	182.7	181.7	176.4
	Lumber and wood products .....	174.2	162.0	168.1	174.6	177.1	175.1	172.0	170.7	172.1	174.4	177.7	181.0	185.2	186.6	181.7
	Wastepaper, news .....	100.7	103.7	109.1	110.1	112.5	104.0	104.0	97.2	94.0	93.5	94.2	94.2	91.5	87.8	94.5
	Wastepaper, mixed, NSA .....	90.6	84.5	86.5	97.5	101.5	107.5	107.4	102.8	80.8	80.4	80.2	79.0	79.2	73.8	72.0
	Wastepaper, corrugated .....	141.9	144.9	143.6	149.0	147.5	143.3	140.6	140.2	139.4	138.9	139.0	138.9	138.0	136.4	153.7
	Iron and steel scrap .....	172.9	151.3	160.5	157.8	154.6	158.0	170.4	179.1	170.0	171.2	190.7	203.5	207.7	202.7	203.8
	Copper base scrap .....	135.9	163.6	160.8	151.6	142.3	131.5	135.4	133.8	130.2	125.1	119.0	115.8	121.2	128.5	135.3
	Aluminum base scrap .....	129.3	141.4	135.4	129.7	123.5	125.1	126.6	130.6	127.5	125.6	128.7	127.4	129.9	131.3	141.1
	Other nonferrous scrap, n.e.c., NSA .....	114.0	129.8	128.6	125.0	118.4	113.3	113.3	115.0	113.5	107.5	100.7	99.3	103.7	106.6	115.4
	Sand, gravel, and crushed stone .....	134.0	133.2	132.6	132.6	133.1	132.8	133.3	133.7	133.8	134.8	136.3	135.9	136.3	136.5	136.7
	Raw cotton .....	92.9	95.4	93.5	94.7	89.4	88.3	84.7	85.5	85.7	99.5	95.9	97.9	104.3	114.8	124.6
	Domestic apparel wool .....	56.5	67.0	63.6	57.2	53.5	53.5	55.2	53.4	54.9	51.7	53.1	56.8	58.1	56.7	63.2
23 ♦	Index of spot market prices, raw industrial materials, 1967=100, NSA (U,L,L) ◊ 14:	260.4	268.7	270.0	266.9	261.5	257.8	257.1	257.2	255.5	253.1	255.6	258.1	263.7	268.8	275.2
	Copper scrap, \$ per lb. ◊ .....	.702	.890	.864	.812	.737	.702	.693	.672	.654	.611	.578	.572	.644	.696	.717
	Lead scrap, \$ per lb. ◊ .....	.139	.153	.157	.146	.146	.143	.144	.140	.134	.123	.118	.123	.124	.128	.131
	Steel scrap, \$ per ton ◊ .....	115.553	97.555	108.543	108.044	105.069	104.412	112.183	119.654	114.042	110.402	127.351	138.940	140.435	139.625	140.201
	Tin, \$ per lb., NSA ◊ .....	3.494	3.901	3.835	3.779	3.738	3.703	3.482	3.395	3.294	3.095	3.189	3.225	3.286	3.324	3.598
	Zinc, \$ per lb., NSA ◊ .....	.484	.524	.535	.496	.504	.494	.467	.470	.451	.445	.459	.466	.492	.496	.483
	Burlap, \$ per yd., NSA ◊ .....	.247	.245	.245	.245	.245	.245	.245	.245	.240	.241	.247	.256	.265	.269	.273
	Cotton, \$ per lb. ◊ .....	.556	.570	.569	.562	.540	.532	.502	.509	.513	.547	.571	.607	.644	.703	.753
	Print cloth, \$ per yd., NSA ◊ .....	.677	.650	.640	.652	.650	.655	.644	.640	.688	.700	.700	.750	.750	.750	.750
	Wool tops, \$ per lb., NSA ◊ .....	3.339	3.400	3.312	3.160	3.000	3.050	3.400	3.400	3.400	3.400	3.450	3.600	3.500	3.500	3.750
	Hides, \$ per lb., NSA ◊ .....	.799	.801	.800	.816	.814	.805	.774	.762	.792	.805	.815	.808	.798	.756	.746
	Rosin, \$ per 100 lb. ◊ .....	59.238	59.880	59.880	59.880	59.880	60.000	60.000	60.000	59.940	59.940	59.118	56.112	56.225	55.944	55.944
	Rubber, \$ per lb. ◊ .....	.450	.484	.473	.461	.443	.441	.440	.437	.441	.447	.442	.448	.446	.448	.447
	Tallow, \$ per lb. ◊ .....	.147	.148	.150	.153	.157	.152	.148	.148	.146	.142	.140	.138	.143	.152	.156
Producer Price Indexes:																
336	Finished goods, 1982=100 .....	124.7	124.3	124.8	125.1	125.7	125.7	125.1	125.1	124.1	124.3	124.2	124.3	124.2	124.5	125.1
♦	Percent change over 1-month span .....	0	.3	.4	.2	.5	0	-.5	0	-.8	.2	-.1	.1	-.1	.2	.5
	Percent change over 6-month span, AR .....	2.8	2.9	1.9	1.3	-1.1	-1.3	-2.4	-2.2	-1.4	-1.0	1.6				
337	Finished goods less foods and energy, 1982=100 .....	135.8	135.5	135.9	136.1	136.5	136.8	136.4	136.6	135.1	135.2	134.8	135.2	135.5	136.1	136.3
♦	Percent change over 1-month span .....	0	.4	.3	.1	.3	.2	-.3	.1	-1.1	.1	-.3	.3	.2	.4	.1
	Percent change over 6-month span, AR .....	2.8	2.8	2.1	1.6	-1.2	-1.3	-2.5	-2.3	-1.3	-1.7	1.8				
334	Finished consumer goods, 1982=100 .....	123.0	122.8	123.3	123.6	124.3	124.2	123.5	123.4	122.1	122.3	122.3	122.4	122.1	122.3	123.0
♦	Percent change over 1-month span .....	0	.3	.4	.2	.6	-.1	-.6	-.1	-1.1	.2	0	.1	-.2	.2	.6
	Percent change over 6-month span, AR .....	2.8	3.0	1.8	1.0	-1.9	-2.1	-3.2	-2.9	-2.3	-1.8	1.5				
333	Capital equipment, 1982=100 .....	131.4	130.4	130.8	131.0	131.3	131.3	131.2	131.6	131.8	131.9	131.4	131.8	132.2	133.0	133.1
♦	Percent change over 1-month span .....	2	.5	.3	.2	.2	0	-.1	.3	.2	.1	-.4	.3	.3	.6	.1
	Percent change over 6-month span, AR .....	3.0	2.6	2.3	1.8	1.5	1.4	1.2	.8	1.5	2.1	2.0				
332	Intermediate materials, supplies, and components, 1982=100 .....	116.2	115.4	115.9	116.3	116.6	116.3	116.3	116.3	116.3	116.3	116.4	116.4	116.2	116.4	116.9
♦	Percent change over 1-month span .....	.1	.3	.4	.3	.3	0	0	0	0	.1	.1	0	-.2	.2	.4
	Percent change over 6-month span, AR .....	2.6	2.1	2.1	1.6	.7	0	-.3	.2	-.2	.2	1.0				
331	Crude materials for further processing, 1982=100 .....	102.4	101.7	101.6	101.8	103.0	105.2	103.6	101.5	100.8	101.5	103.7	103.7	101.2	102.5	101.2
♦	Percent change over 1-month span .....	0	0	-.1	.2	1.2	2.1	-1.5	-2.0	-.7	.7	2.2	0	-.2	1.3	-1.3
	Percent change over 6-month span, AR .....	4	4.7	3.8	-.4	-1.6	-.6	1.4	-2.8	-4.6	2.0	.8				
311	Fixed-weighted price index, gross domestic business product, 1987=100 .....	124.6		123.5			124.4			125.0				125.7		
♦	Percent change from previous quarter, AR .....	3.0		3.7			2.9			1.9				2.2		
Consumer Price Indexes for all urban consumers:																
320	All items, 1982-84=100, NSA .....	144.5	142.6	143.1	143.6	144.0	144.2	144.4	144.4	144.8	145.1	145.7	145.8	145.8	146.2	146.7
♦	Percent change over 1-month span .....	.2	.2	.4	.2	.3	.2	.1	.1	.3	.1	.3	.3	.2	0	.3
	Percent change over 6-month span, AR .....	3.3	3.1	2.8	2.7	2.5	2.2	2.2	2.4	2.6	2.4	2.4	2.4	2.4	2.4	2.4
323	All items less food and energy, 1982-84=100 .....	152.2	150.2	150.8	151.1	151.6	152.0	152.3	152.6	153.0	153.1	153.5	154.1	154.4	154.6	155.0
♦	Percent change over 1-month span .....	.3	.3	.4	.2	.3	.3	.2	.2	.3	.1	.3	.4	.2	.1	.3
	Percent change over 6-month span, AR .....	3.5	3.5	3.5	3.5	3.2	2.9	2.7								

Series no.	Series title and timing classification	Year	1993												1994	
		1993	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.

## 8. PROFITS AND CASH FLOW

16 ♦	Profits and profit margins:															
18 ♦	Corporate profits after tax, bil.\$, AR (L,L,L) .....	275.7		258.9				272.3				274.3				<sup>r</sup> 297.4
22 ♦	Corporate profits after tax, bil. 1987\$, AR (L,L,L) .....	234.2		219.2				230.7				232.7				<sup>r</sup> 254.1
	Ratio, corporate domestic profits after tax to corporate domestic income, percent (L,L,L) .....	7.2		6.9				7.2				7.0				<sup>r</sup> 7.8
81 ♦	Ratio, corporate domestic profits after tax with IVA and CCAadj to corporate domestic income, percent(U,L,L) .....	7.8		7.3				7.6				7.9				<sup>r</sup> 8.5
26 ♦	Ratio, implicit price deflator to unit labor cost, all persons, nonfarm business sector, 1982=100 (L,L,L) .....	104.3		103.9				103.8				104.3				<sup>r</sup> 105.3
35	Corporate net cash flow, bil. 1987\$, AR (L,L,L) .....	496.5		477.8				490.2				498.2				<sup>r</sup> 519.9

## 9. WAGES, LABOR COSTS, AND PRODUCTIVITY

345	Wages and compensation:															
	Index of average hourly compensation, all employees, nonfarm business sector, 1982=100 .....	158.7		157.2				157.9				159.4				160.5
	Percent change from previous quarter, AR .....	3.6		2.9				1.7				3.9				<sup>r</sup> 2.8
346	Index of real average hourly compensation, all employees, nonfarm business sector, 1982=100 \$ .....	106.0		<sup>r</sup> 106.0				<sup>r</sup> 105.6				<sup>r</sup> 106.1				<sup>r</sup> 106.1
	Percent change from previous quarter, AR \$ .....	5		<sup>r</sup> -1				<sup>r</sup> -1.4				<sup>r</sup> 2.0				<sup>r</sup> -2
53 ♦	Wages and salaries in mining, mfg., and construction, bil. 1987\$, AR (C,C,C) .....	592.5	580.5	581.7	578.8	596.3	596.0	592.8	594.7	595.2	596.9	596.9	598.8	<sup>r</sup> 600.8	<sup>r</sup> 601.9	<sup>r</sup> 604.1
63	Unit labor costs:															
	Index of unit labor cost, all persons, business sector, 1982=100 (Lg,Lg) .....	136.8		136.4				137.3				137.4				<sup>r</sup> 136.1
	Index of labor cost per unit of output, mfg., 1987=100 .....	109.1	109.9	109.6	109.6	109.3	109.4	109.1	109.0	109.0	109.3	108.7	108.2	<sup>r</sup> 107.7	<sup>r</sup> 107.6	<sup>r</sup> 107.9
	Percent change from previous month, AR .....	-3.6	-19.5	-3.2	0	-3.2	1.1	-3.2	-1.1	0	3.4	-6.4	-5.4	<sup>r</sup> -5.4	<sup>r</sup> -1.1	<sup>r</sup> 3.4
62 ♦	Percent change from previous month, AR, smoothed (Lg,Lg) † .....	-2.5	-2.3	-3.6	-3.9	-4.0	-3.3	-2.9	-2.5	-1.8	-8	-9	-1.6	<sup>r</sup> -2.5	<sup>r</sup> -2.9	<sup>r</sup> -2.2
370	Productivity:															
	Index of output per hour, all persons, business sector, 1982=100 .....	117.6		116.6				116.6				117.6				<sup>r</sup> 119.6
	Percent change over 1-quarter span, AR .....	1.8		-1.6				0				3.3				<sup>r</sup> 6.9
	Percent change over 4-quarter span, AR .....			1.3				<sup>r</sup> 2.1								
358	Index of output per hour, all persons, nonfarm business sector, 1982=100 .....	115.7		114.8				114.7				115.8				<sup>r</sup> 117.5

## 10. PERSONAL INCOME AND CONSUMER ATTITUDES

52	Personal income:															
51 ♦	Personal income, bil. 1987\$, AR (C,C,C) .....	4,236.9	4,150.7	4,156.1	4,181.2	4,228.2	4,236.5	4,227.9	4,217.8	4,264.0	4,267.1	<sup>r</sup> 4,283.6	<sup>r</sup> 4,302.3	<sup>r</sup> 4,327.7	<sup>r</sup> 4,313.0	<sup>r</sup> 4,351.7
	Personal income less transfer payments, bil. 1987\$, AR (C,C,C) .....	3,519.7	3,441.9	3,449.3	3,471.1	3,517.7	3,524.3	3,511.7	3,499.1	3,542.3	3,544.2	<sup>r</sup> 3,559.7	<sup>r</sup> 3,578.2	<sup>r</sup> 3,597.4	<sup>r</sup> 3,578.0	<sup>r</sup> 3,615.9
58	Indexes of consumer attitudes:															
	Consumer sentiment, U. of Michigan, 1966:I=100, NSA (L,L,L) ⊗ <sup>2</sup> .....	82.8	89.3	86.6	85.9	85.6	80.3	81.5	77.0	77.3	77.9	82.7	81.2	88.2	94.3	93.2
83 ♦	Consumer expectations, U. of Michigan, 1966:I=100, NSA (L,L,L) ⊗ <sup>2</sup> .....	72.8	83.4	80.6	75.8	76.4	68.5	70.4	64.7	65.8	66.8	72.5	70.3	78.8	86.4	83.5
122	Consumer confidence, The Conference Board, 1985=100 (L,L,L)* .....	65.9	76.7	68.5	63.2	67.6	61.9	58.6	59.2	59.3	63.8	60.5	71.9	79.8	82.6	79.9
123 ♦	Consumer expectations, The Conference Board, 1985=100 (L,L,L)* .....	77.4	98.0	84.7	77.3	81.1	73.1	69.6	66.8	66.8	72.8	66.7	80.3	91.8	92.6	84.4

## 11. SAVING

290	Gross saving, bil.\$, AR .....	780.9		762.0				766.7				774.3				<sup>r</sup> 820.4
295	Business saving, bil.\$, AR .....	795.3		766.9				779.6				809.0				<sup>r</sup> 825.6
292	Personal saving, bil.\$, AR .....	189.9		177.9				208.7				179.7				<sup>r</sup> 193.4
298 ♦	Government surplus or deficit, bil.\$, AR .....	-224.3		-262.8				-221.5				-214.4				<sup>r</sup> -198.6
293 ♦	Personal saving rate, percent .....	4.0		3.9				4.4				3.8				<sup>r</sup> 4.0

## 12. MONEY, CREDIT, INTEREST RATES, AND STOCK PRICES

85 ♦	Money:															
102 ♦	Percent change in money supply M1 (L,L,L)* .....	.81	.80	.23	.46	.66	1.97	.83	.95	.78	.89	.75	.81	.54	.45	<sup>r</sup> .45
105	Percent change in money supply M2 (L,C,U) .....	.13	-18	-25	.02	.09	.68	.19	<sup>r</sup> .14	<sup>r</sup> .06	<sup>r</sup> .22	.05	<sup>r</sup> .31	<sup>r</sup> .19	.19	<sup>r</sup> -.09
106 ♦	Money supply M1, bil. 1987\$ (L,L,L) .....	848.9	823.1	822.4	824.2	827.1	841.4	847.7	854.4	859.1	866.1	869.8	874.1	876.8	880.8	<sup>r</sup> 882.7
	Money supply M2, bil. 1987\$ (L,L,L) .....	2,774.0	2,791.1	2,775.4	2,769.3	2,763.0	2,775.3	2,778.5	<sup>r</sup> 2,777.9	<sup>r</sup> 2,773.1	<sup>r</sup> 2,777.0	<sup>r</sup> 2,769.6	<sup>r</sup> 2,769.6	<sup>r</sup> 2,768.5	<sup>r</sup> 2,773.8	<sup>r</sup> 2,764.8
107	Velocity of money:															
	Ratio, gross domestic product to money supply M1 (C,C,C) .....	5.912		6.043				5.948				5.837				<sup>r</sup> 5.820
108	Ratio, personal income to money supply M2 (C,Lg,C) .....	1.528	1.492	1.502	1.513	1.534	1.528	1.523	1.518	1.536	1.535	1.545	1.550	1.557	1.549	<sup>r</sup> 1.570
93	Bank reserves:															
	Free reserves, mil.\$, NSA (L,U,U) † .....	901	1,096	1,059	1,122	1,023	875	730	845	600	662	804	1,012	981	1,375	<sup>r</sup> 1,070
94	Member bank borrowings from the Federal Reserve, mil.\$, NSA (L,Lg,U) .....	180	165	45	91	73	121	181	244	352	428	285	89	82	73	<sup>r</sup> 70
112 ♦	Credit flows:															
	Net change in business loans, bil.\$, AR (L,L,L) \$ .....	5.86	<sup>r</sup> -54.73	<sup>r</sup> 18.70	<sup>r</sup> -72.79	<sup>r</sup> 45.11	<sup>r</sup> 64.40	<sup>r</sup> 12.50	<sup>r</sup> 58.39	<sup>r</sup> 2.05	<sup>r</sup> -43	<sup>r</sup> -22.73	<sup>r</sup> -2.98	<sup>r</sup> 22.86	<sup>r</sup> -1.94	<sup>r</sup> -11.15
113 ♦	Net change in consumer installment credit, bil.\$, AR (L,L,L) .....	48.99	29.88	43.74	34.84	24.74	-22.80	25.62	60.44	60.47	72.84	84.56	83.28	<sup>r</sup> 90.25	<sup>r</sup> 72.05	
111	Percent change in business and consumer credit outstanding, AR (L,L,L) .....															
110 ♦	Funds raised by private nonfinancial borrowers in credit markets, mil.\$, AR (L,L,L) \$ .....	396,874		<sup>r</sup> 225,244				<sup>r</sup> 369,424				<sup>r</sup> 481,616				<sup>r</sup> 511,212
14	Credit difficulties:															
	Current liabilities of business failures, mil.\$, NSA (L,L,L) † .....	48,281.0	5,541.7	<sup>r</sup> 2,406.7	<sup>r</sup> 4,343.0	<sup>r</sup> 2,973.4	<sup>r</sup> 6,634.4	<sup>r</sup> 2,675.4	<sup>r</sup> 5,496.4	<sup>r</sup> 7,382.0	<sup>r</sup> 3,062.6	<sup>r</sup> 2,222.1	<sup>r</sup> 2,991.0	<sup>r</sup> 2,552.3	<sup>r</sup> 1,736.4	
39	Percent of consumer installment loans delinquent 30 days and over (L,L,L) ⊗ <sup>3</sup> † .....	1.77	2.44	2.39	2.31	2.01	2.16	2.06	2.08	2.03	1.95	1.93	1.86	1.77		

NOTE.—The following current high values were reached before January 1993: May 1991—BCI-106 (2,865.8); July 1991—BCI-93 (345); August 1991—BCI-94 (764); December 1991—BCI-62 index (113.0) and BCI-62 smoothed (3.0); October 1992—BCI-111 (3.0); and December 1992—BCI-51 (3,689.9), BCI-52 (4,391.8), BCI-53 (659.1), BCI-62

change (13.8), BCI-83 (89.5), and BCI-123 (103.9). See page C-6 for other footnotes.





## FOOTNOTES FOR PAGES C-1 THROUGH C-5

a	Anticipated.	NSA	Not seasonally adjusted.
AR	Annual rate.	p	Preliminary.
c	Corrected.	r	Revised.
©	Copyrighted.	♦	Graph included for this series.
e	Estimated.	§	Major revision—see notes.
*	Later data listed in notes.	◇	End of period.

L,C,Lg,U Cyclical indicator series are classified as L (leading), C (coincident), Lg (lagging), or U (unclassified) at reference cycle peaks, troughs, and overall. Series classifications are shown in parentheses following the series titles.

‡ Cyclical indicator series denoted by ‡ are inverted (i.e., the sign is reversed) for cyclical analysis calculations, including classifications, contributions to composite indexes, and current high values.

† Cyclical indicator series denoted by † are smoothed by an autoregressive-moving-average filter developed by Statistics Canada.

For information on composite indexes and other concepts used in this section, see "Business Cycle Indicators: Upcoming Revision of the Composite Indexes" in the October 1993 SURVEY OF CURRENT BUSINESS and "The Composite Index of Coincident Indicators and Alternative Coincident Indexes" in the June 1992 SURVEY.

References to series in this section use the prefix "BCI-" followed by the series number. Unless otherwise noted, series are seasonally adjusted.

Percent change data are centered within the spans: 1-month changes are placed in the ending month, 3-month changes are placed in the 3d month, 6-month changes are placed in the 4th month, 1-quarter changes are placed in the ending quarter, and 4-quarter changes are placed in the 3d quarter.

Diffusion indexes are defined as the percent of components rising plus one-half of the percent of components unchanged. Diffusion index data are centered within the spans: 1-month indexes are placed in the ending month and 6-month indexes are placed in the 4th month.

High values reached by cyclical indicators in the expansion following the last reference cycle trough (March 1991) are shown in boldface type; high values reached prior to the period shown in the table are listed at the bottom of each page. For inverted series, low values are indicated as highs.

Sources for series in this section are shown on pages C-50 and C-51 in the November 1993 SURVEY.

## Page C-1

NOTE.—Major data revisions:

Manufacturing and trade sales in 1987 dollars (BCI-57)—see note for page C-2.

Ratio of manufacturing and trade inventories to sales in 1987 dollars (BCI-77)—see note for page C-2.

Commercial and industrial loans outstanding in 1987 dollars (BCI-101)—see note for page C-4.

\* Preliminary March 1994 values: BCI-1 = 42.2, BCI-32 = 55.1, BCI-19 = 463.81, BCI-41 = 111,733, BCI-91 = 19.2, and BCI-109 = 6.02.

1. Data include initial claims made under the July 1992 Emergency Unemployment Compensation amendments. Data exclude Puerto Rico, which is included in figures published by the source agency.

2. Copyrighted. This series may not be reproduced without written permission from the University of Michigan, Survey Research Center, P.O. Box 1248, Ann Arbor, MI 48106-1248.

3. Excludes BCI-57, for which data are not available.

4. Excludes BCI-77 and BCI-95, for which data are not available.

5. Data beginning January 1994 are based on the revised Current Population Survey and are not directly comparable with data for earlier periods.

6. The wages and salaries portion of this series has been adjusted to smooth yearend 1992 bonus payments that are in the revised national income and product accounts data. The bonus payments were too large to be adequately dealt with by the autoregressive-moving-average filter used to smooth this series.

## Page C-2

NOTE.—Major data revisions:

Average weekly insured unemployment rate (BCI-45) has been revised from 1988 forward to incorporate corrections made by the source. For further information, contact the U.S. Department of Labor, Employment and Training Administration, Unemployment Insurance Services, Division of Actuarial Services, Washington, DC 20210.

Sales of retail stores in 1987 dollars (BCI-59) has been revised from 1987 forward to incorporate revisions in current-dollar retail sales. The series on manufacturing and trade sales in 1987 dollars (BCI-57) and the ratio of manufacturing and trade inventories to sales in 1987 dollars (BCI-77) have been revised from 1987 forward to incorporate the revised retail sales data. For further information, contact the U.S. Department of Commerce, Bureau of Economic Analysis, Business Outlook Division, Washington, DC 20230.

\* Preliminary March 1994 values: BCI-441 = 130,580, BCI-442 = 122,037, BCI-451 = 76.8, BCI-452 = 59.3, BCI-453 = 52.3, BCI-1 = 42.2, BCI-21 = 4.8, BCI-42 = 118,611, BCI-41 = 111,733, BCI-963 (1-month span) = 61.9, BCI-40 = 23,101, BCI-90 = 62.2, BCI-37 = 8,543, BCI-43 = 6.5, BCI-91 = 19.2, BCI-44 = 2.4, BCI-32 = 55.1; anticipated 2d quarter 1994 values: BCI-61 = 624.33 and BCI-100 = 600.38.

1. See footnote 5 for page C-1.

2. Data include initial claims made under the July 1992 Emergency Unemployment Compensation amendments. Data exclude Puerto Rico, which is included in figures published by the source agency.

3. Data exclude Puerto Rico, which is included in figures published by the source agency.

4. Copyrighted. This series may not be reproduced without written permission from McGraw-Hill Information Systems Company, F.W. Dodge Division, Paramount Plaza, 13th Floor, 1633 Broadway, New York, NY 10019.

## Page C-3

NOTE.—Major data revisions:

Ratio of manufacturing and trade inventories to sales in 1987 dollars (BCI-77)—see note for page C-2.

Change in manufacturing and trade inventories (BCI-31) has been revised from 1988 forward to incorporate revised data on merchandise wholesale, retail, and manufacturing inventories. For further information, contact the U.S. Department of Commerce, Bureau of the Census, Business Division, Washington, DC 20233.

\* Preliminary March 1994 value: BCI-23 = 279.1.

1. Copyrighted. This series may not be reproduced without written permission from Knight-Ridder Financial Publishing, 30 South Wacker Drive, Suite 1820, Chicago, IL 60606-5271.

## Page C-4

NOTE.—Major data revisions:

Real average hourly compensation of all employees in the nonfarm business sector (BCI-346) has been revised by the source from 1988 forward to incorporate recent revisions in the CPI-U deflator. (See note for page C-3 in the February 1994 SURVEY.) For further information, contact the U.S. Department of Labor, Bureau of Labor Statistics, Office of Productivity and Technology, Division of Productivity Research, Washington, DC 20212.

Series that include data on commercial and industrial loans outstanding and commercial paper issued by nonfinancial companies (BCI-72, -101, and -112) have been revised by the source. Commercial and industrial loans has been revised from 1988 forward to reflect changes in the reporting panel, and commercial paper has been revised from 1991 forward to reflect new seasonal adjustment factors. For further information, contact the Board of Governors of the Federal Reserve System, Division of Research and Statistics, Banking Section, Washington, DC 20551 and The Federal Reserve Bank of New York, Market Reports Division, 33 Liberty Street, New York, NY 10045.

Funds raised by private nonfinancial borrowers in credit markets (BCI-110) has been revised by the source from 1992 forward to incorporate revised source data. For further information, contact the Board of Governors of the Federal Reserve System, Division of Research and Statistics, Flow of Funds Section, Washington, DC 20551.

\* Preliminary March 1994 values: BCI-122 = 86.7, BCI-123 = 93.0, and BCI-85 = 0.33.

1. See footnote 6 for page C-1.

2. Copyrighted. This series may not be reproduced without written permission from the University of Michigan, Survey Research Center, P.O. Box 1248, Ann Arbor, MI 48106-1248.

3. Copyrighted. This series may not be reproduced without written permission from the American Bankers Association, 1120 Connecticut Avenue, NW, Washington, DC 20036.

## Page C-5

NOTE.—Major data revision: Commercial and industrial loans outstanding in current and 1987 dollars (BCI-72 and BCI-101)—see note for page C-4.

\* Preliminary March 1994 values: BCI-119 = 3.26, BCI-114 = 3.52, BCI-116 = 7.61, BCI-115 = 6.84, BCI-117 = 5.87, BCI-109 = 6.02, BCI-19 (1941-43=10) = 463.81, BCI-19 (1967=100) = 504.5, BCI-748 = 1,477.6, BCI-745 = 366.7, BCI-746 = 1,102.4, BCI-742 = 1,532.7, BCI-743 = 505.5, BCI-750 = 94.52, BCI-758 = 105.48, BCI-755 = 1.6948, BCI-756 = 5.7746, BCI-752 = 0.6699, BCI-757 = 1,674.84, and BCI-753 = 1.3614.

1. Balance of payments basis: Excludes transfers under military grants and Department of Defense sales contracts (exports) and Department of Defense purchases (imports).

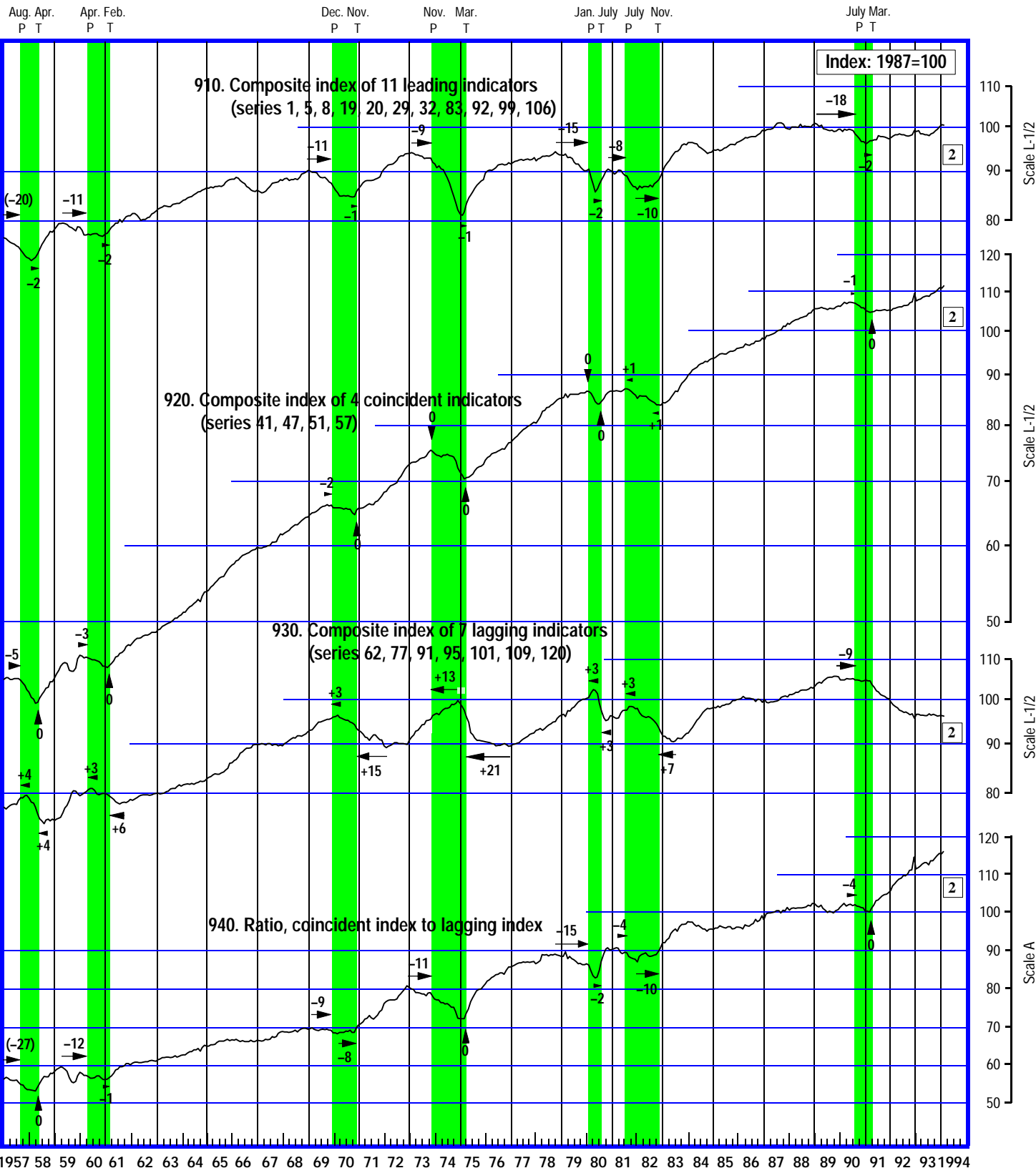
2. Organisation for Economic Co-operation and Development.

3. This index is the weighted-average exchange value of the U.S. dollar against the currencies of the other G-10 countries plus Switzerland. Each country is weighted by its 1972-76 global trade. For a description of this index, see the August 1978 *Federal Reserve Bulletin* (p. 700).

4. This index is compiled by the Center for International Business Cycle Research (CIBCR), Graduate School of Business, Columbia University, New York, NY 10027.

# CYCLICAL INDICATORS

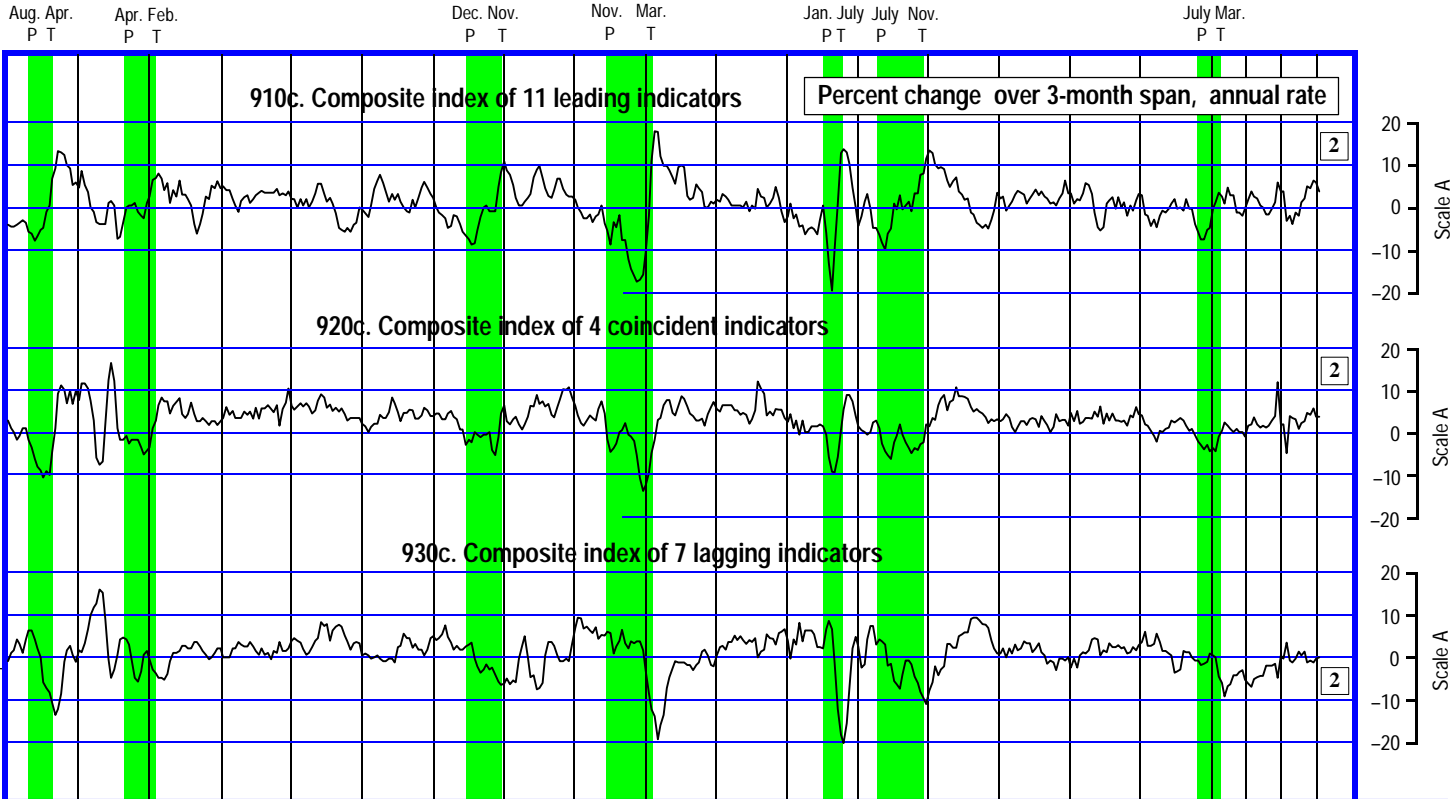
## Composite Indexes



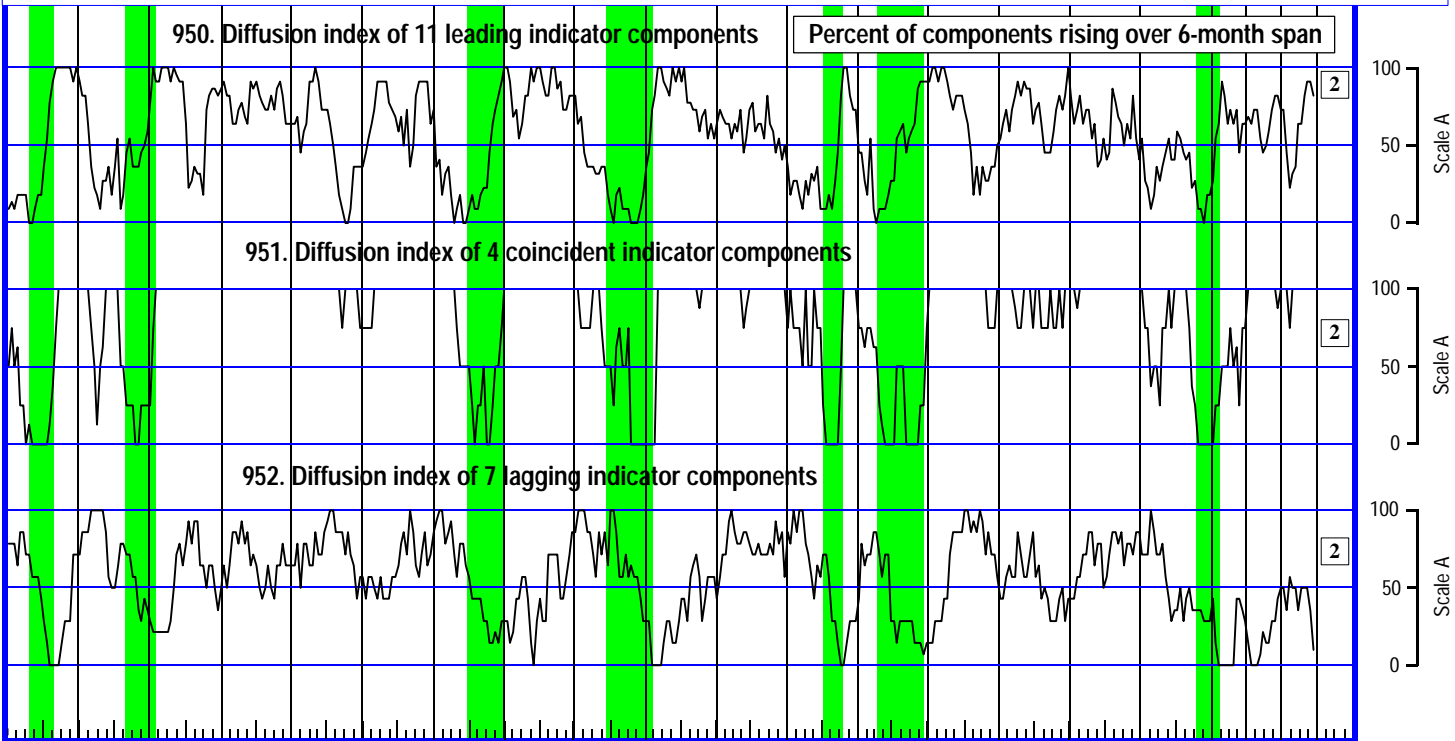
NOTE.—The numbers and arrows indicate length of leads (-) and lags (+) in months from business cycle turning dates. Current data for these series are shown on page C-1.

# CYCLICAL INDICATORS

## Composite Indexes: Rates of Change



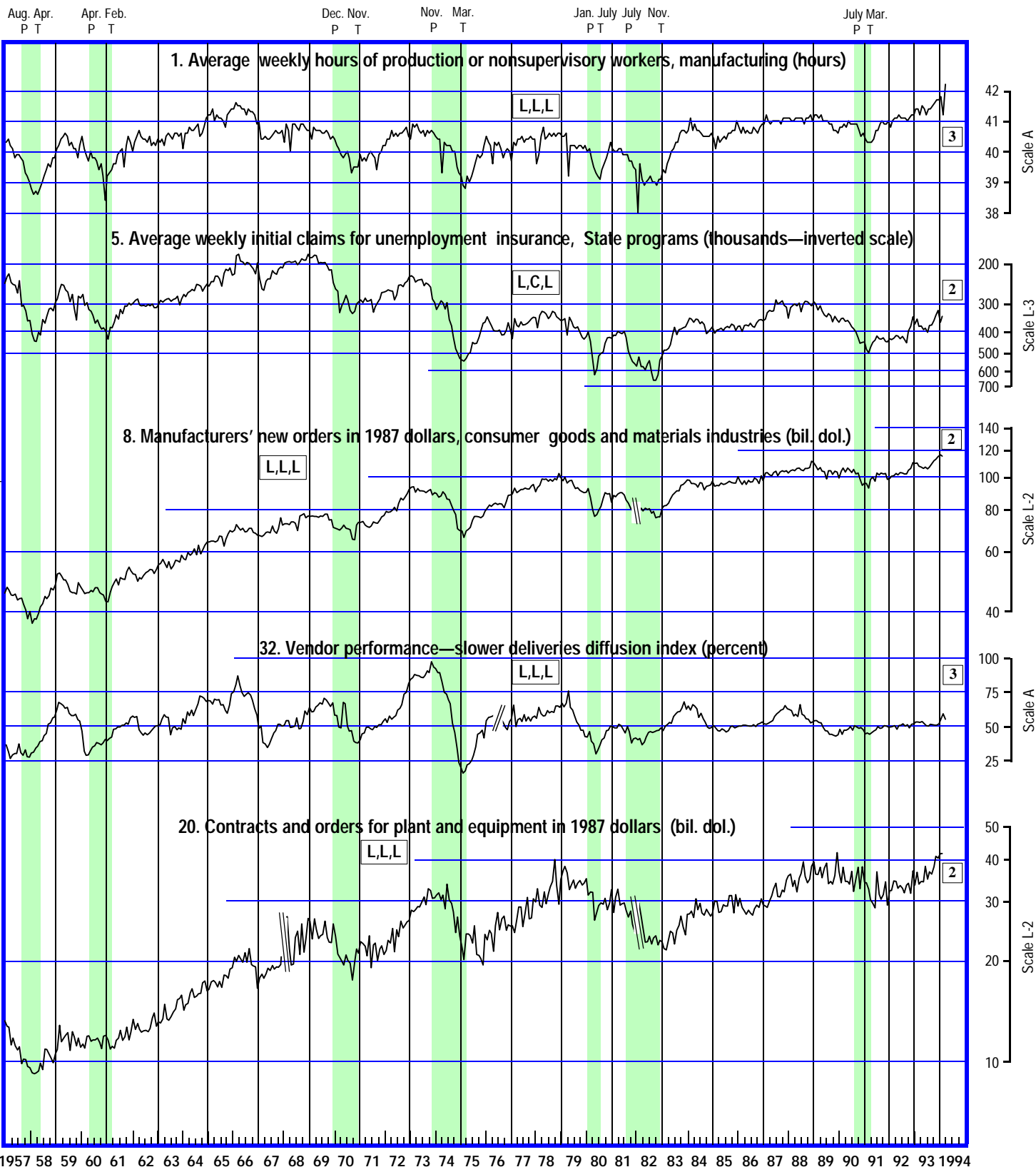
## Composite Indexes: Diffusion



NOTE.—Current data for these series are shown on page C-1.

# CYCLICAL INDICATORS

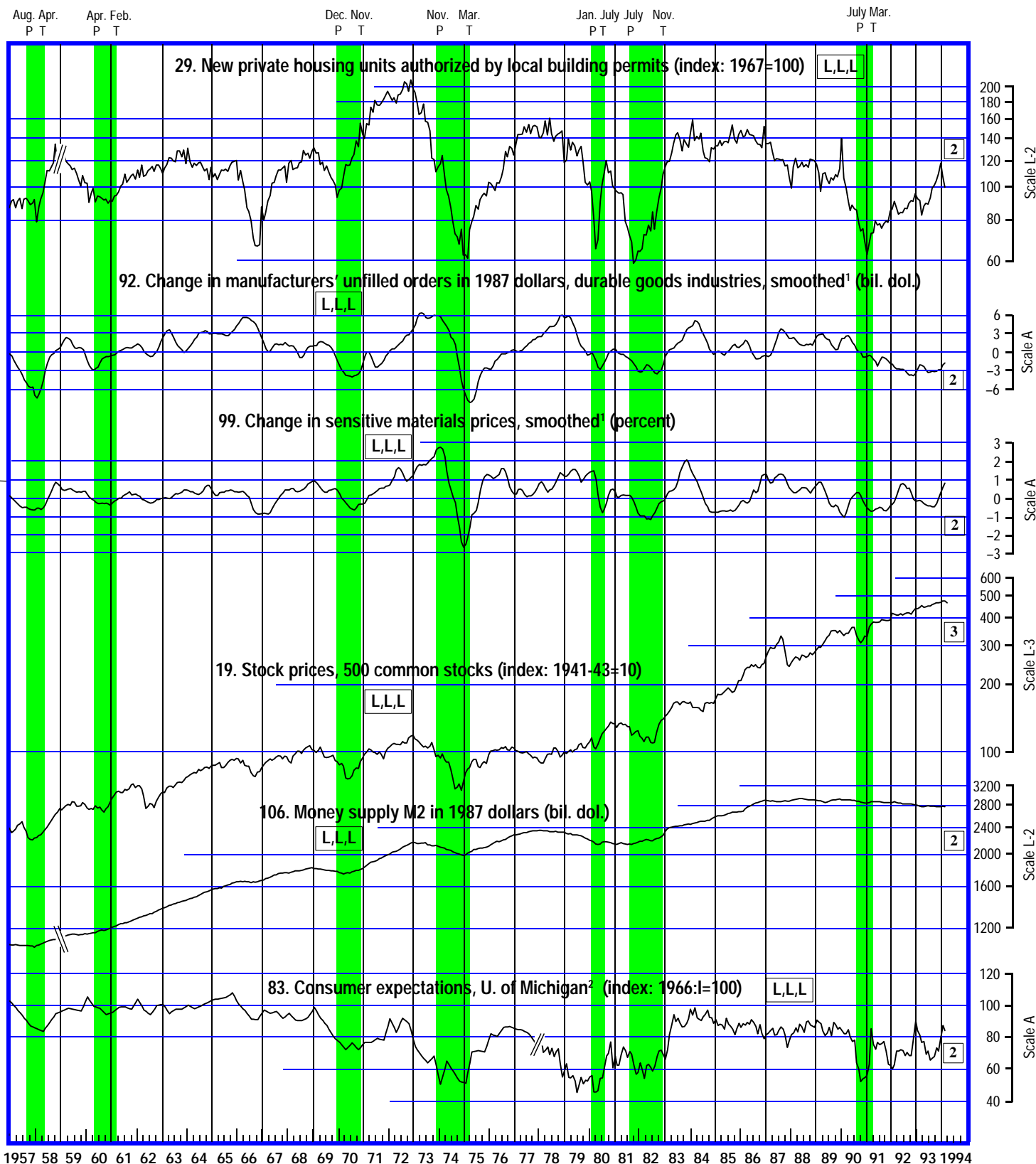
## Composite Indexes: Leading Index Components



NOTE.—Current data for these series are shown on page C-1.

# CYCLICAL INDICATORS

## Composite Indexes: Leading Index Components—Continued



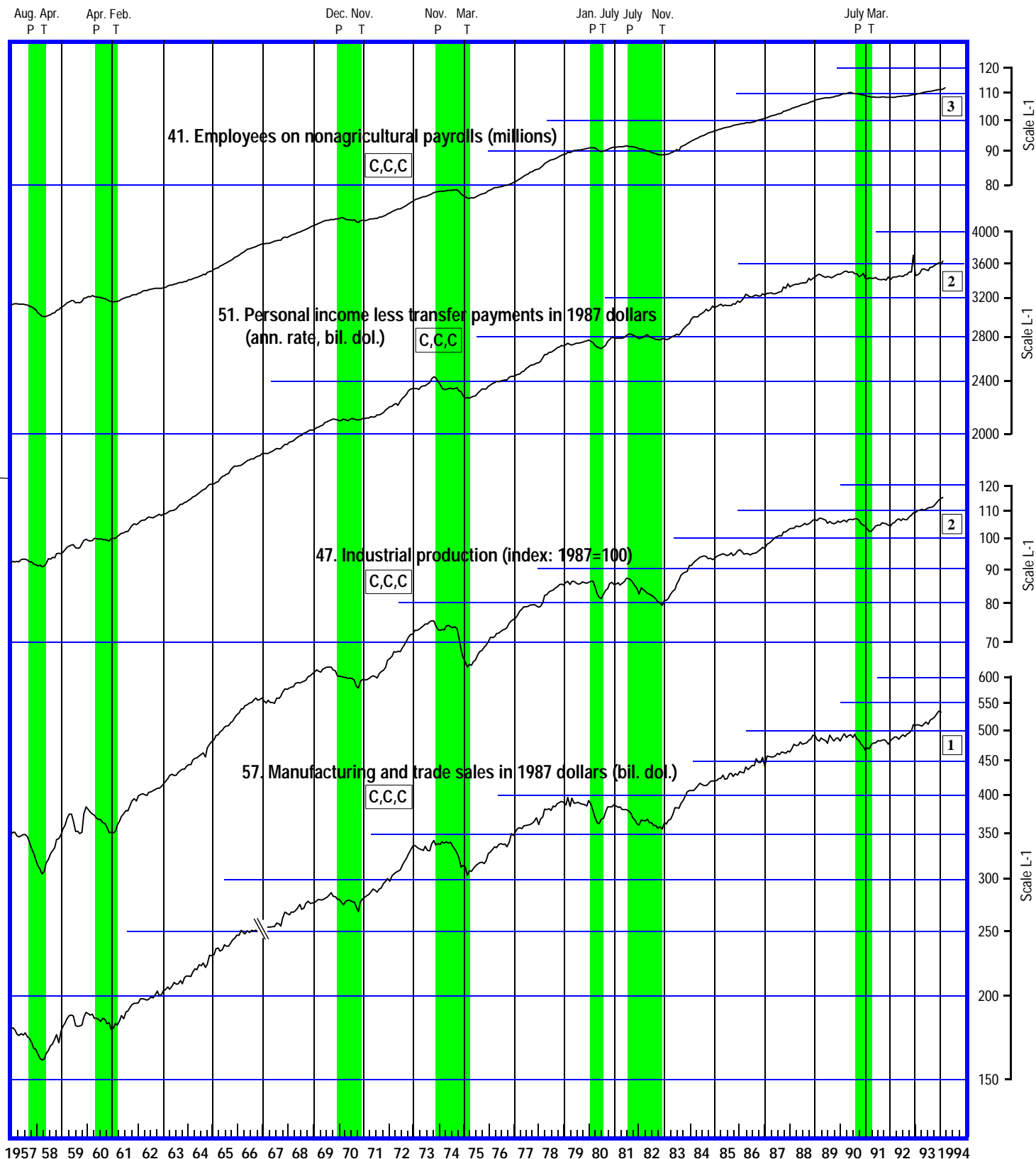
1. This series is smoothed by an autoregressive-moving-average filter developed by Statistics Canada.

NOTE.—Current data for these series are shown on page C-1.

2. This is a copyrighted series used by permission; it may not be reproduced without written permission from the University of Michigan, Survey Research Center.

# CYCLICAL INDICATORS

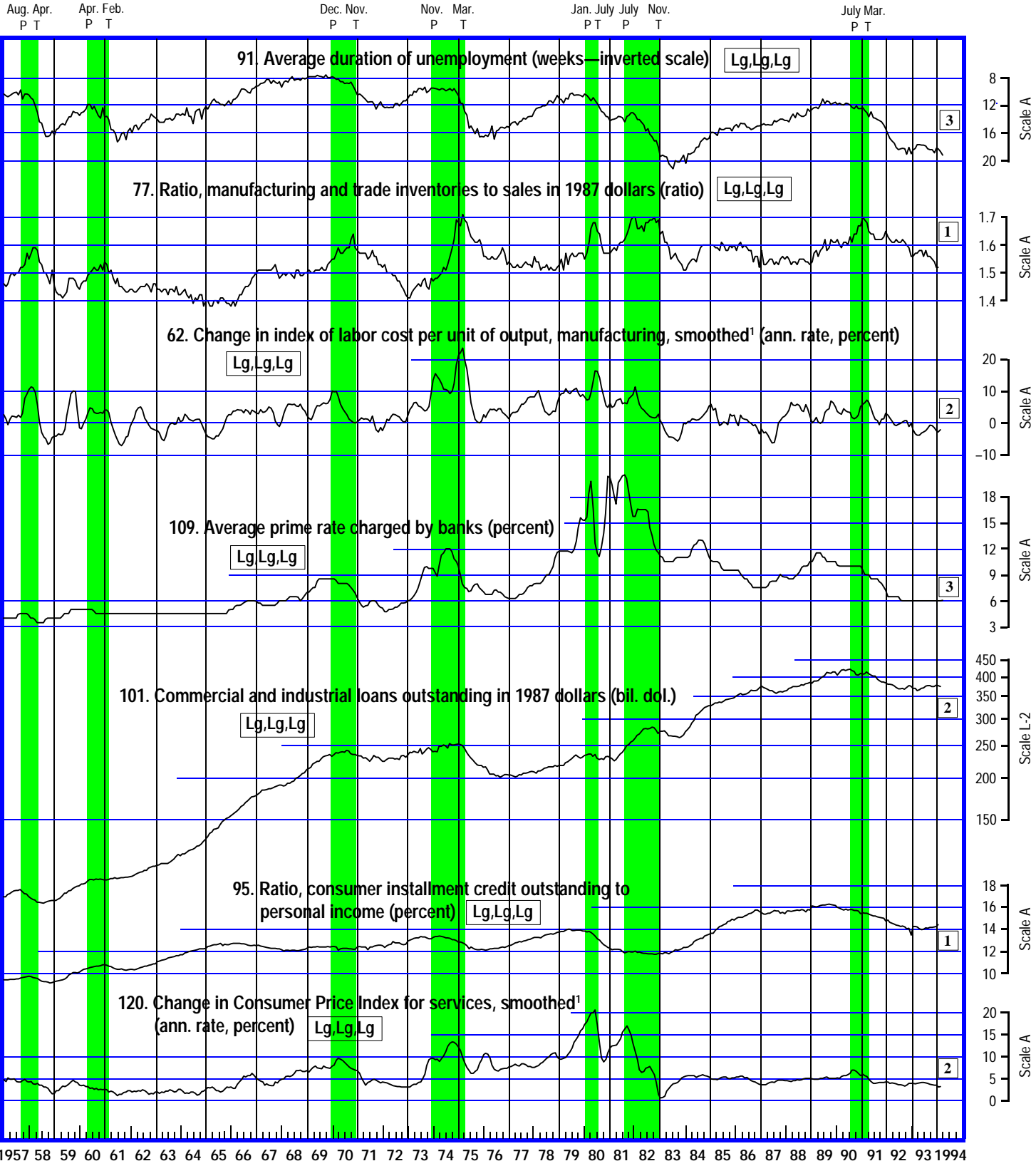
## Composite Indexes: Coincident Index Components



NOTE.—Current data for these series are shown on page C-1.

# CYCLICAL INDICATORS

## Composite Indexes: Lagging Index Components



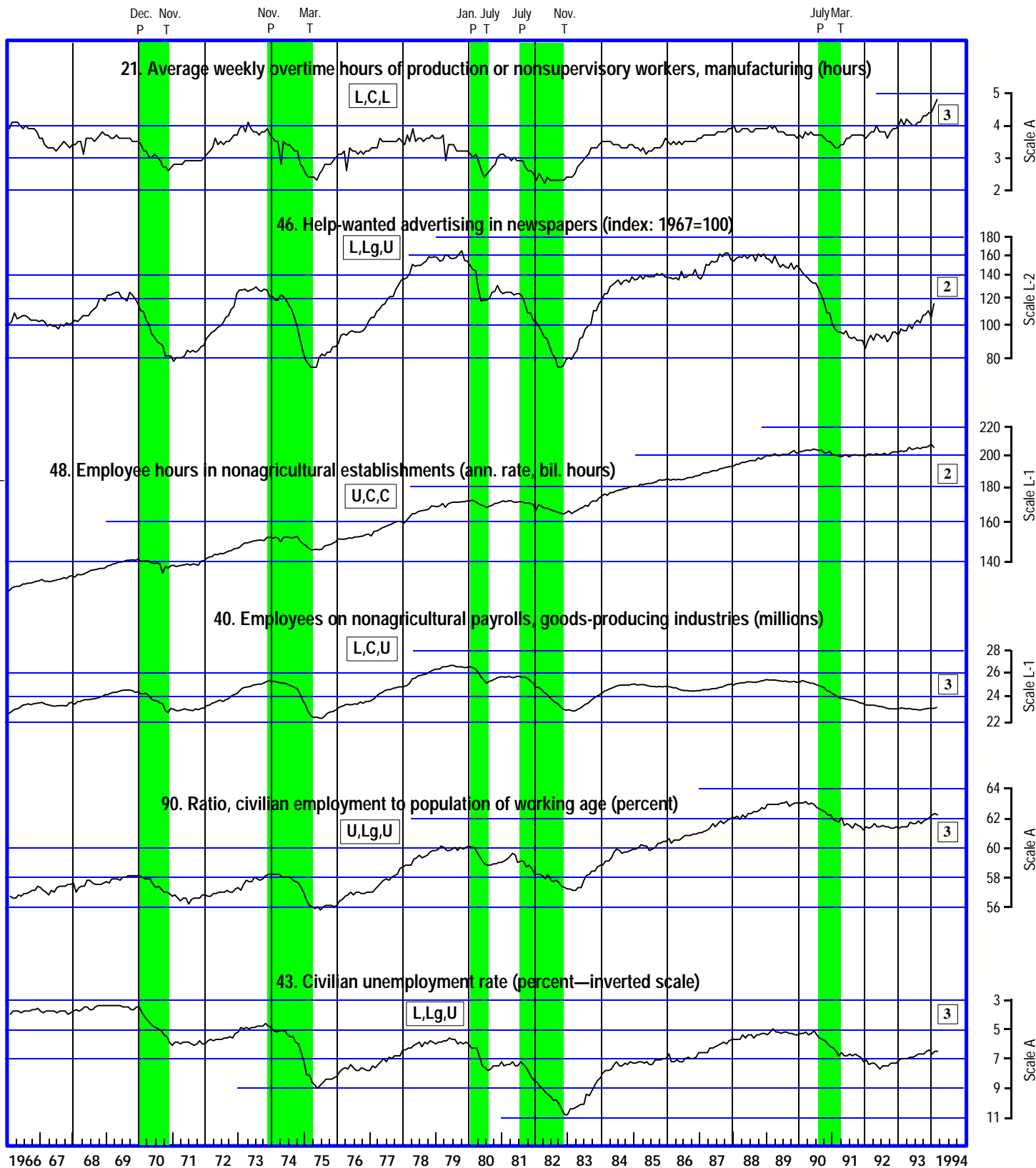
1. This series is smoothed by an autoregressive-moving-average filter developed by Statistics Canada.

NOTE.—Current data for these series are shown on page C-1.



# CYCLICAL INDICATORS

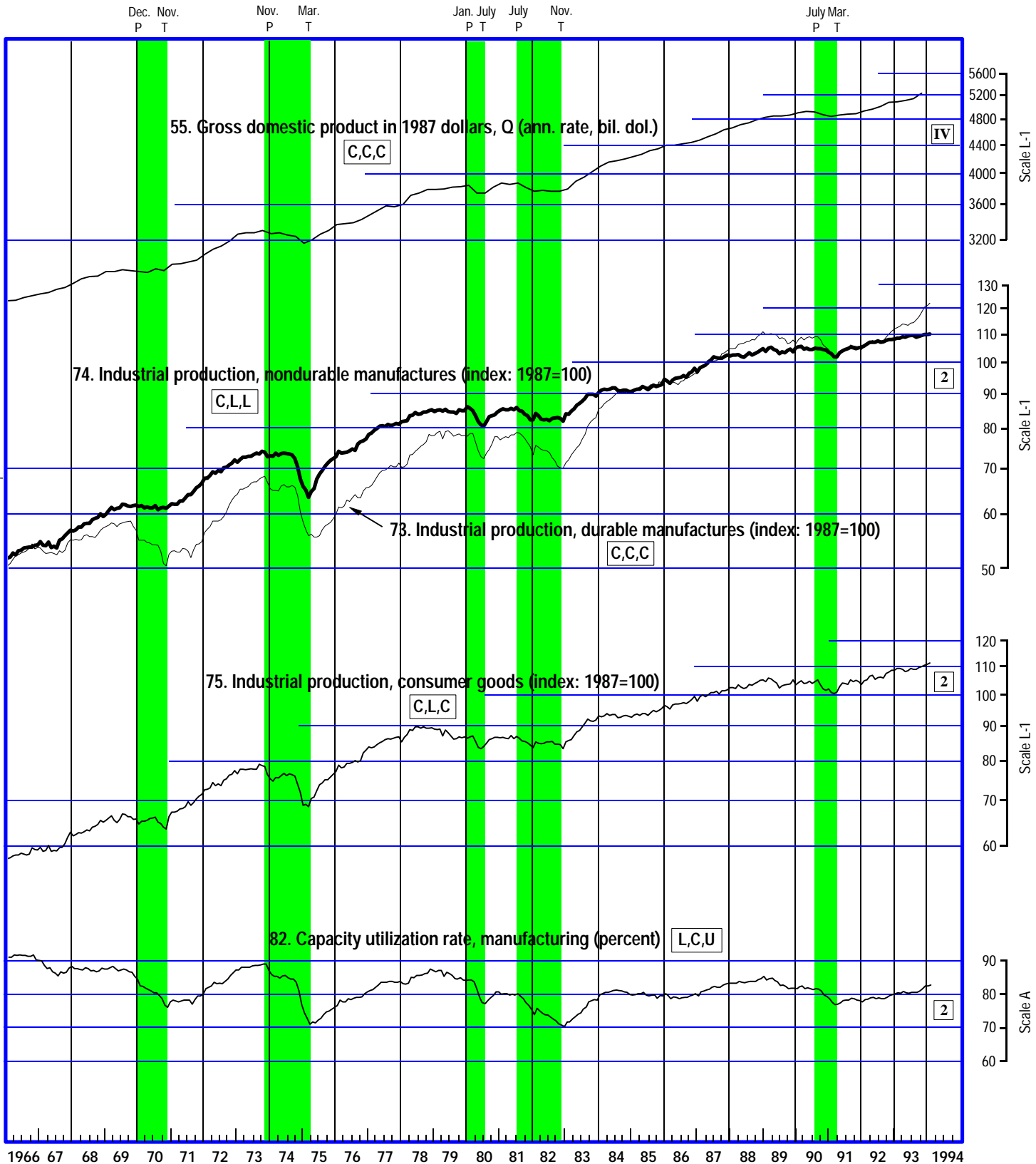
## Employment and Unemployment



NOTE.—Current data for these series are shown on page C-2.

# CYCLICAL INDICATORS

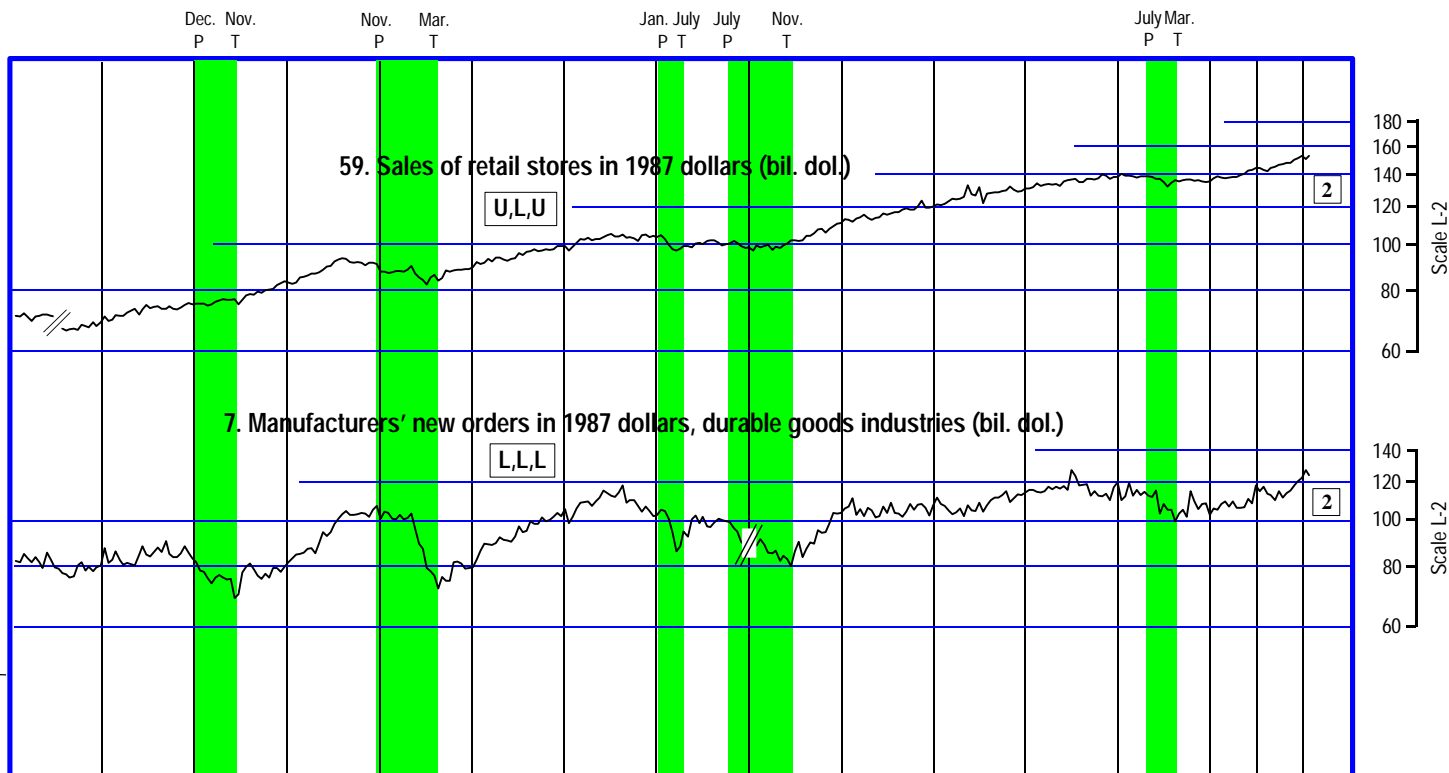
## Output, Production, and Capacity Utilization



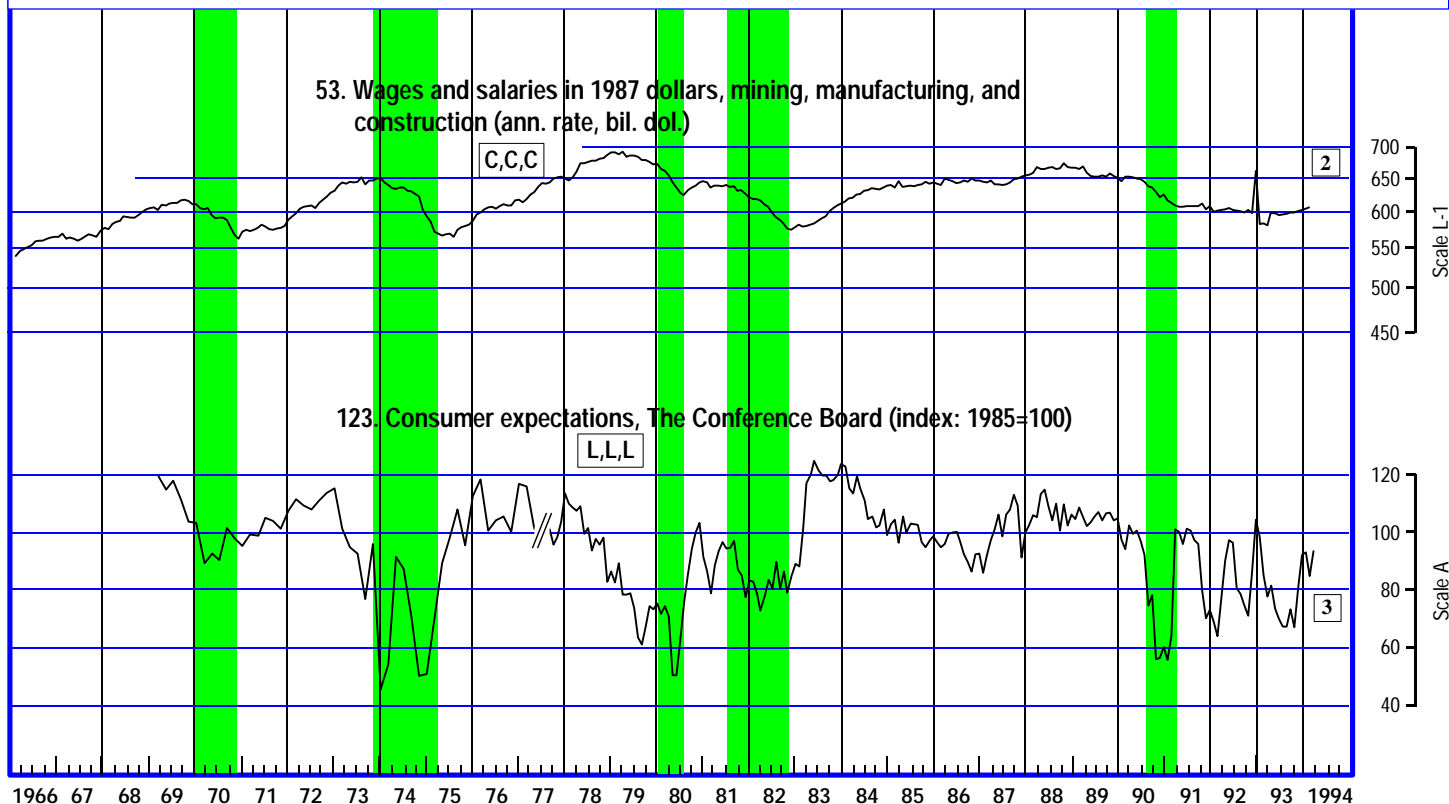
NOTE.—Current data for these series are shown on page C-2.

CYCLICAL INDICATORS

Sales and Orders



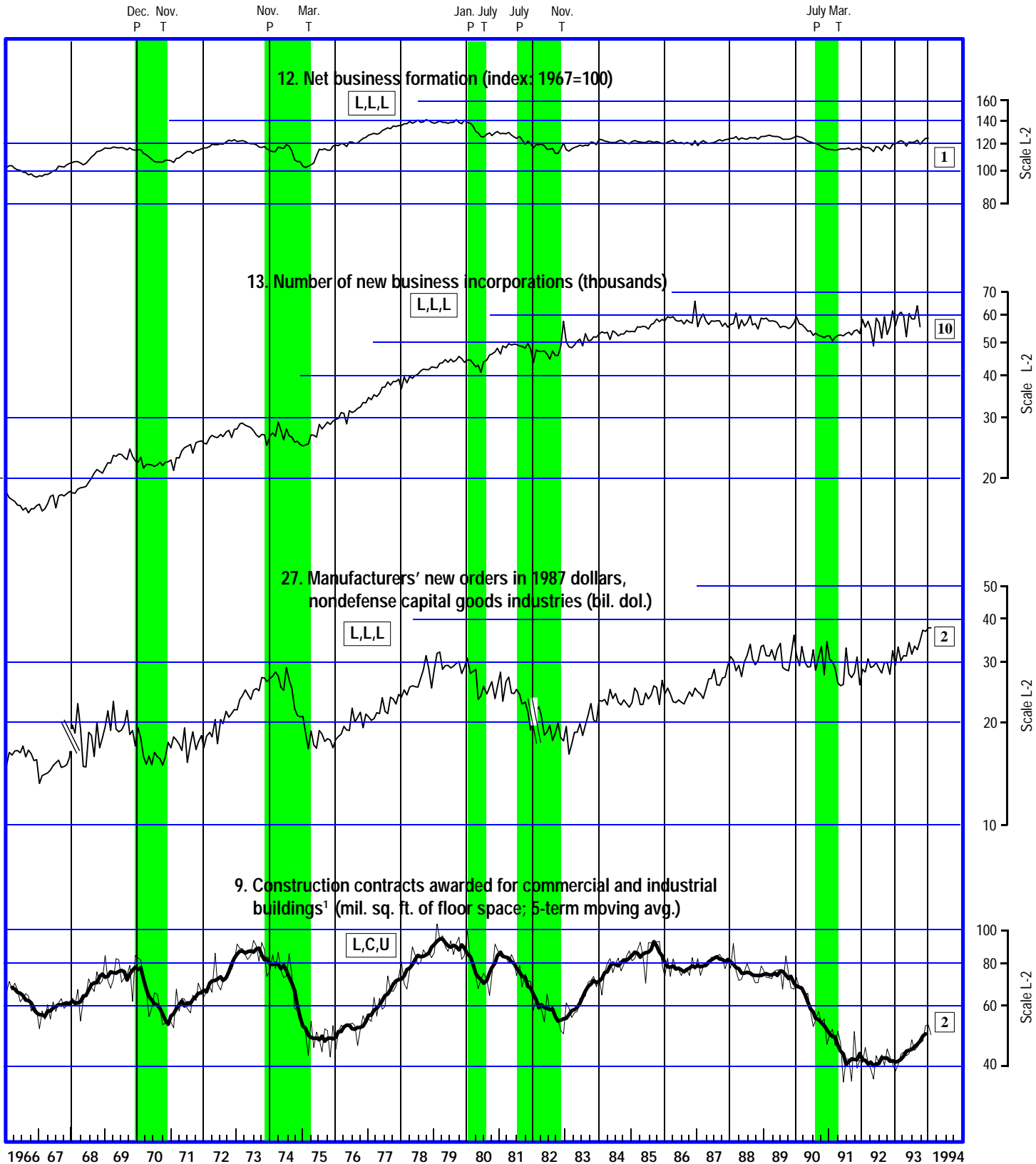
Wages and Consumer Attitudes



NOTE.—Current data for these series are shown on pages C-2 and C-4.

# CYCLICAL INDICATORS

## Fixed Capital Investment

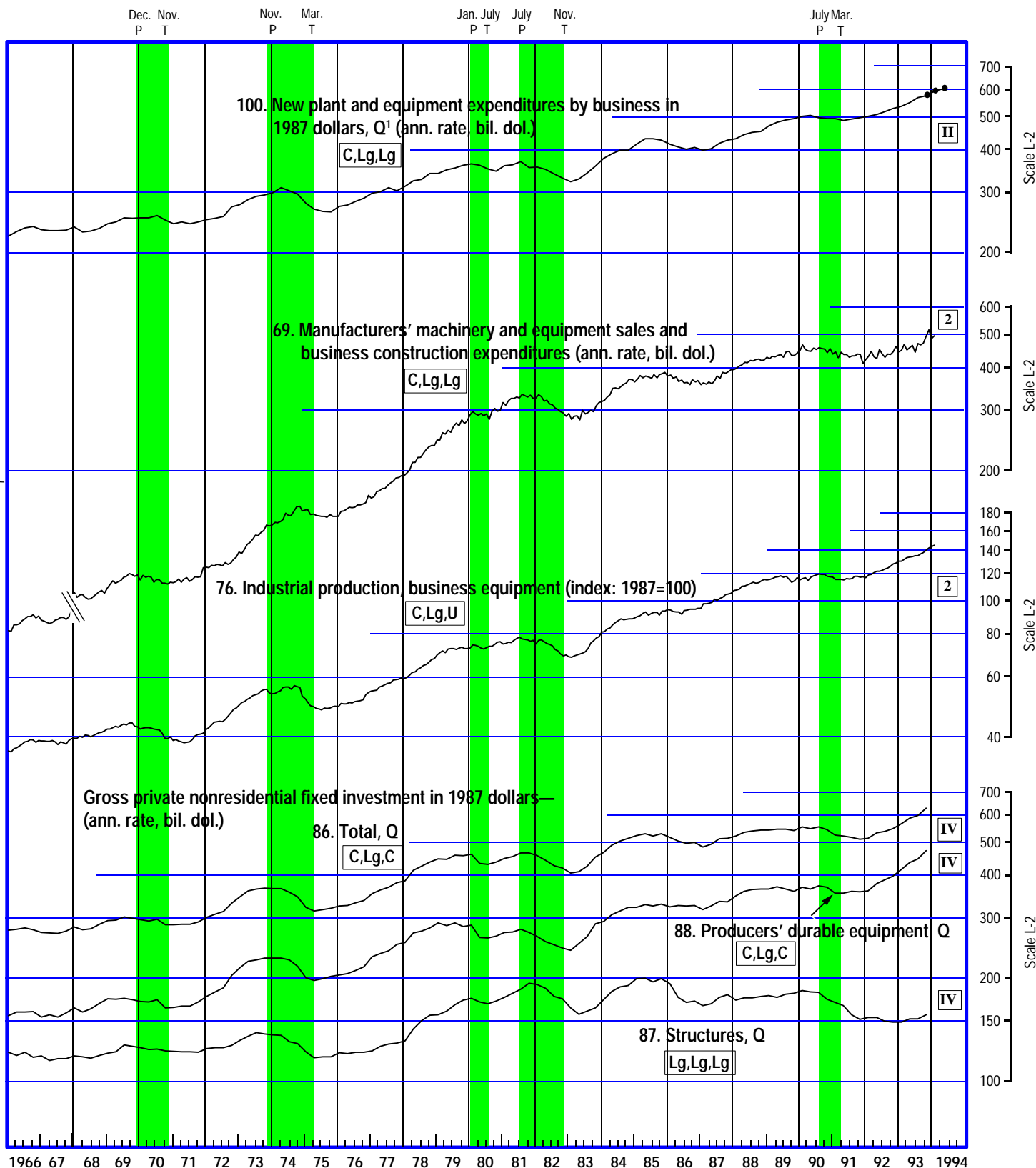


1. This is a copyrighted series used by permission; it may not be reproduced without written permission from McGraw-Hill Information Systems Company, F.W. Dodge Division.

NOTE.—Current data for these series are shown on page C-2.

CYCLICAL INDICATORS

Fixed Capital Investment—Continued

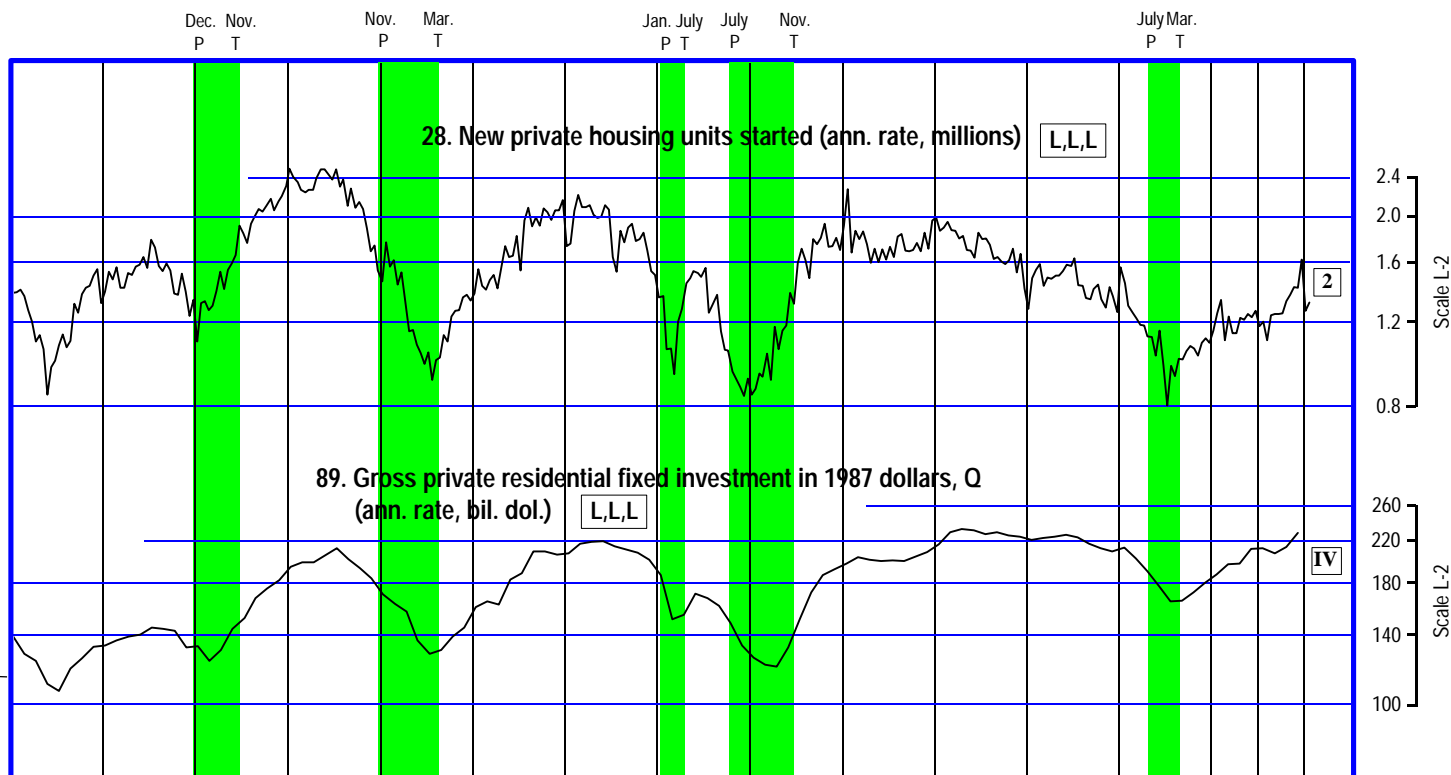


1. Dotted line represents anticipated expenditures.

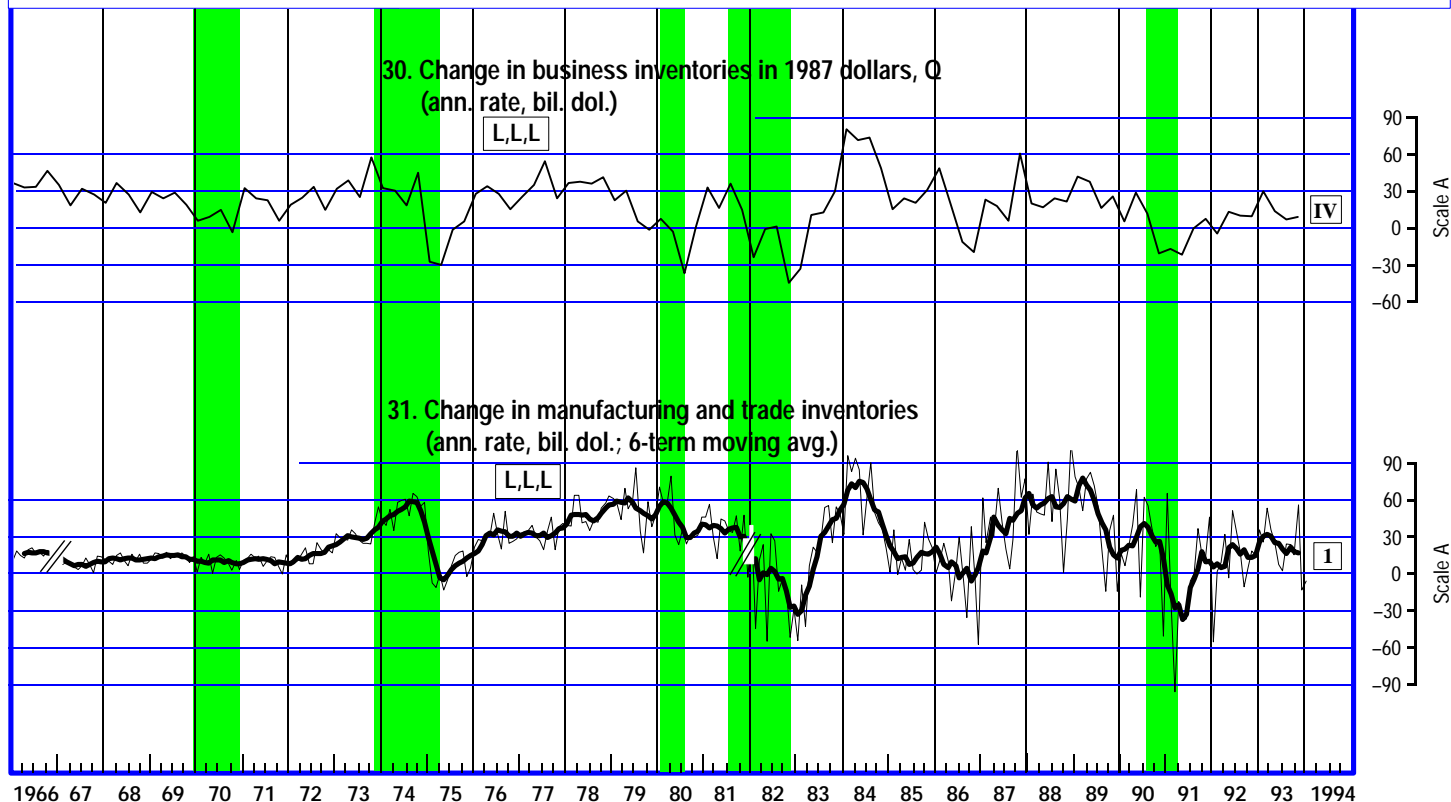
NOTE.—Current data for these series are shown on pages C-2 and C-3.

# CYCLICAL INDICATORS

## Fixed Capital Investment—Continued



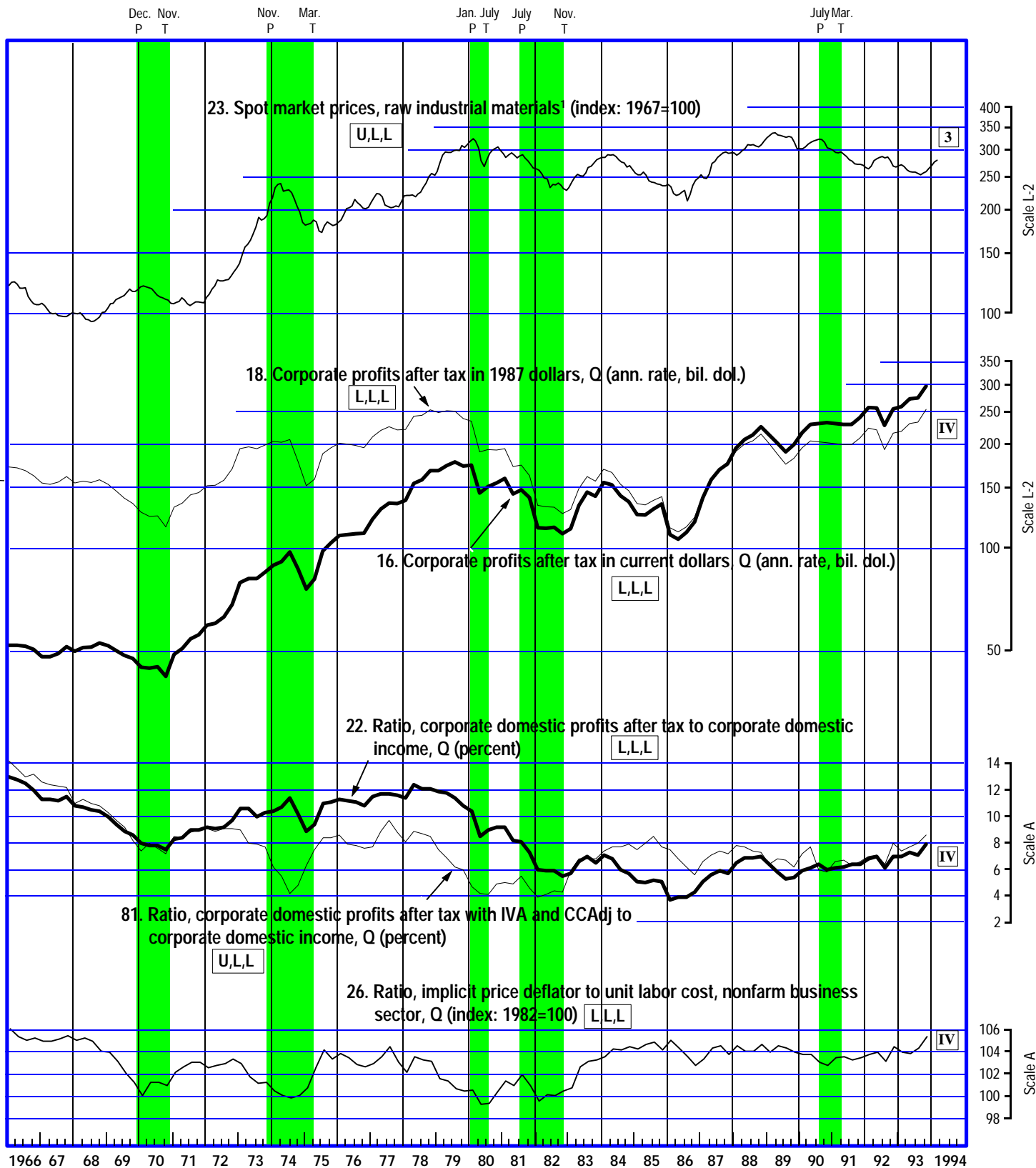
## Inventories and Inventory Investment



NOTE.—Current data for these series are shown on page C-3.

# CYCLICAL INDICATORS

## Prices and Profits

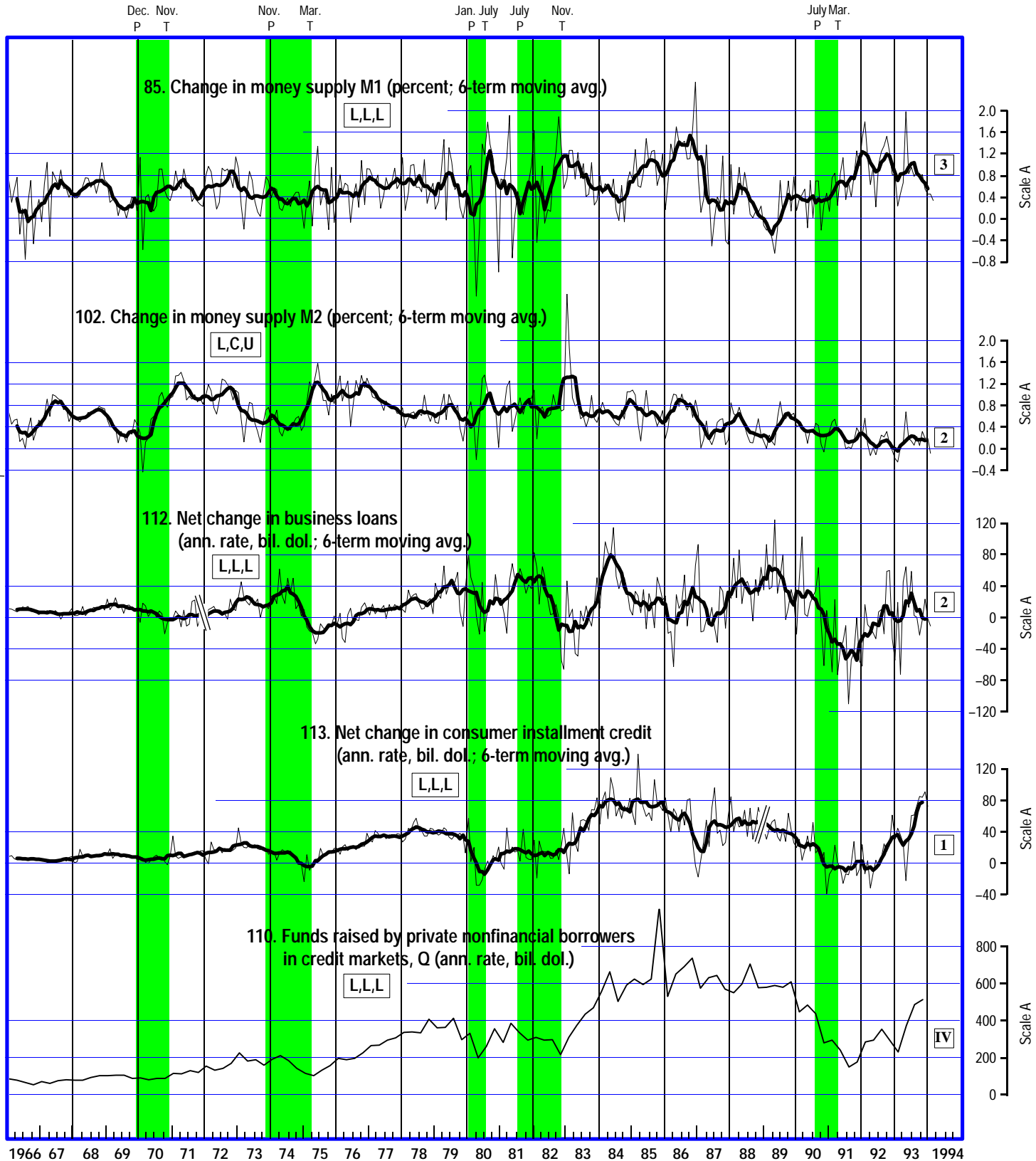


IVA Inventory valuation adjustment. CCAdj Capital consumption adjustment.  
 NOTE.—Current data for these series are shown on pages C-3 and C-4.

1. From June 1981 forward, this is a copyrighted series used by permission; it may not be reproduced without written permission from Commodity Research Bureau, Inc.

# CYCLICAL INDICATORS

## Money, Credit, and Interest Rates

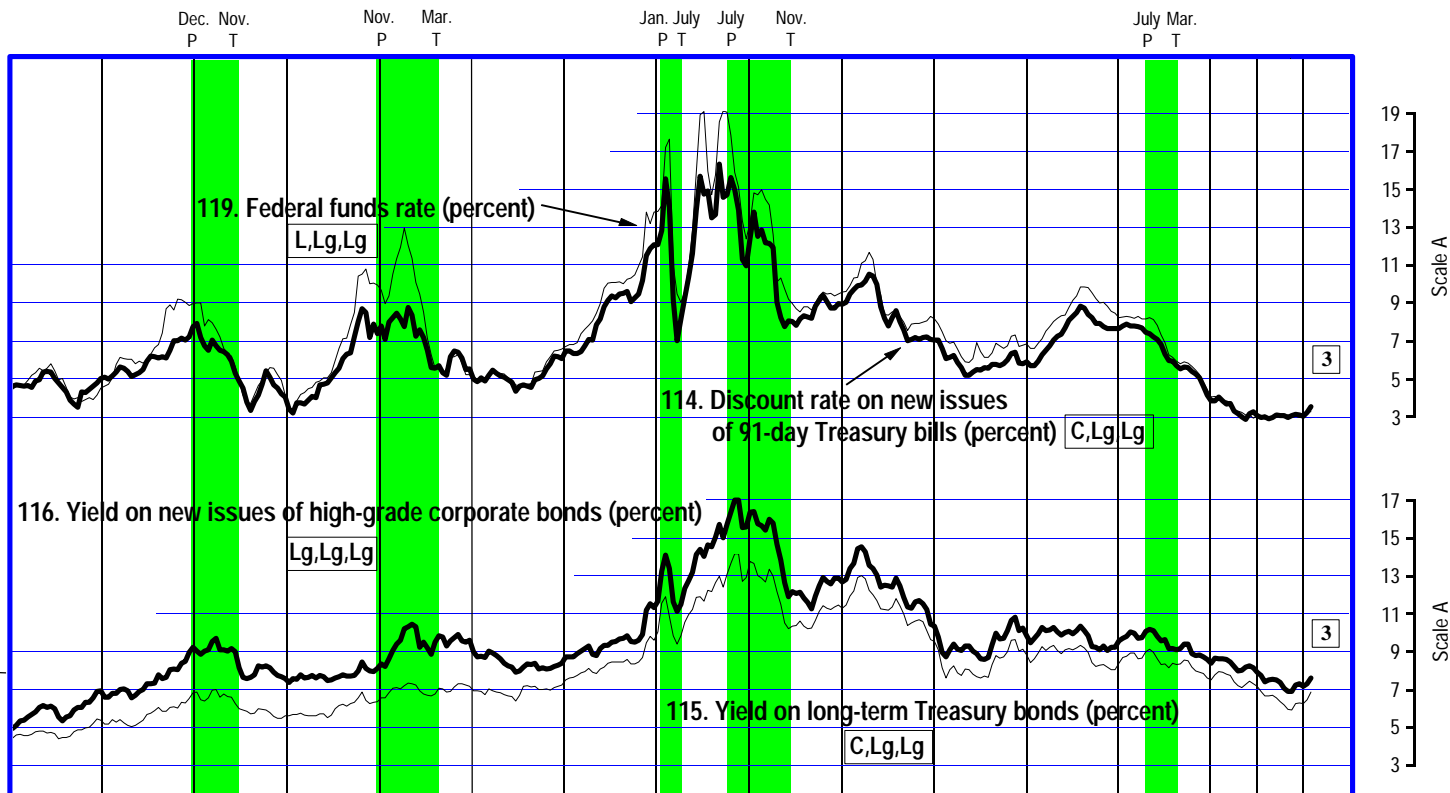


NOTE.—Current data for these series are shown on page C-4.

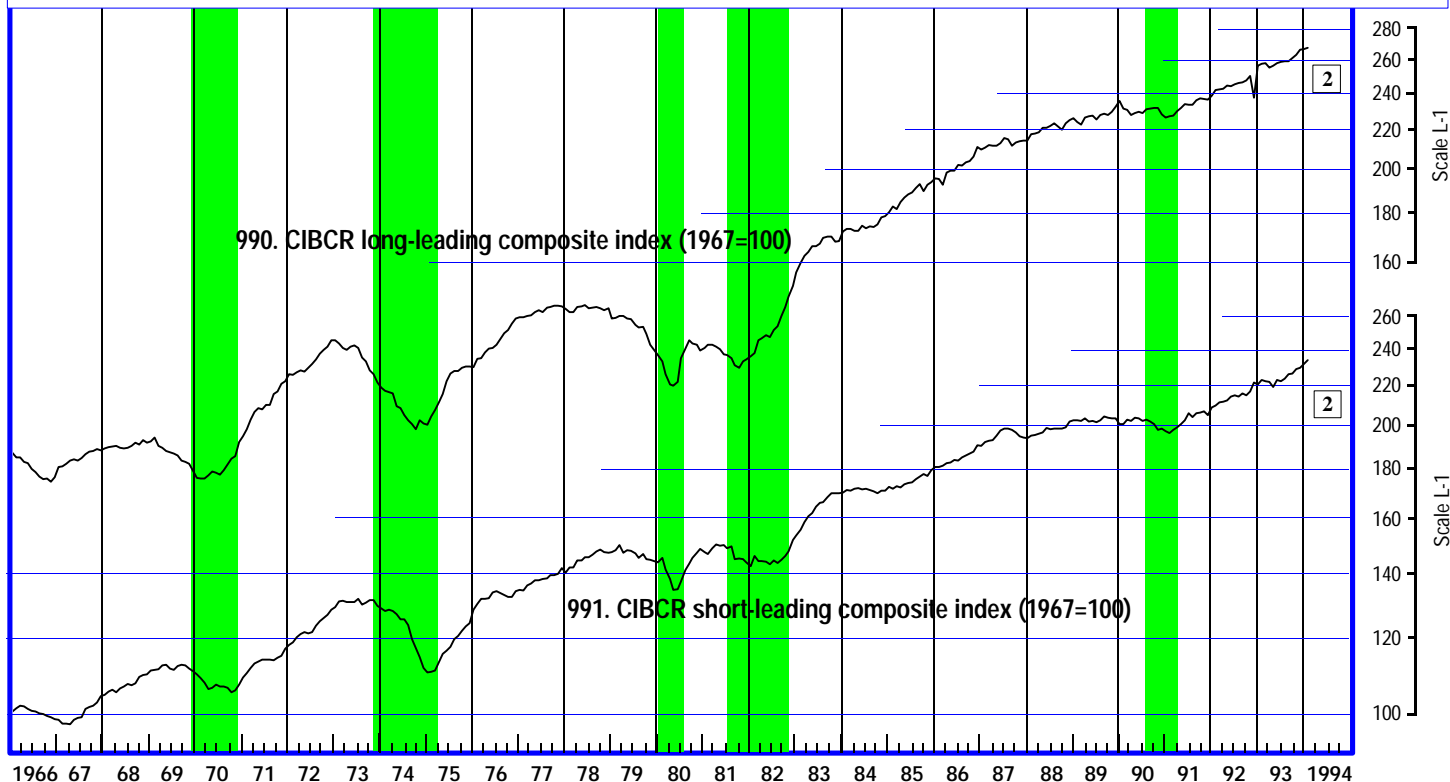


CYCLICAL INDICATORS

Money, Credit, and Interest Rates—Continued



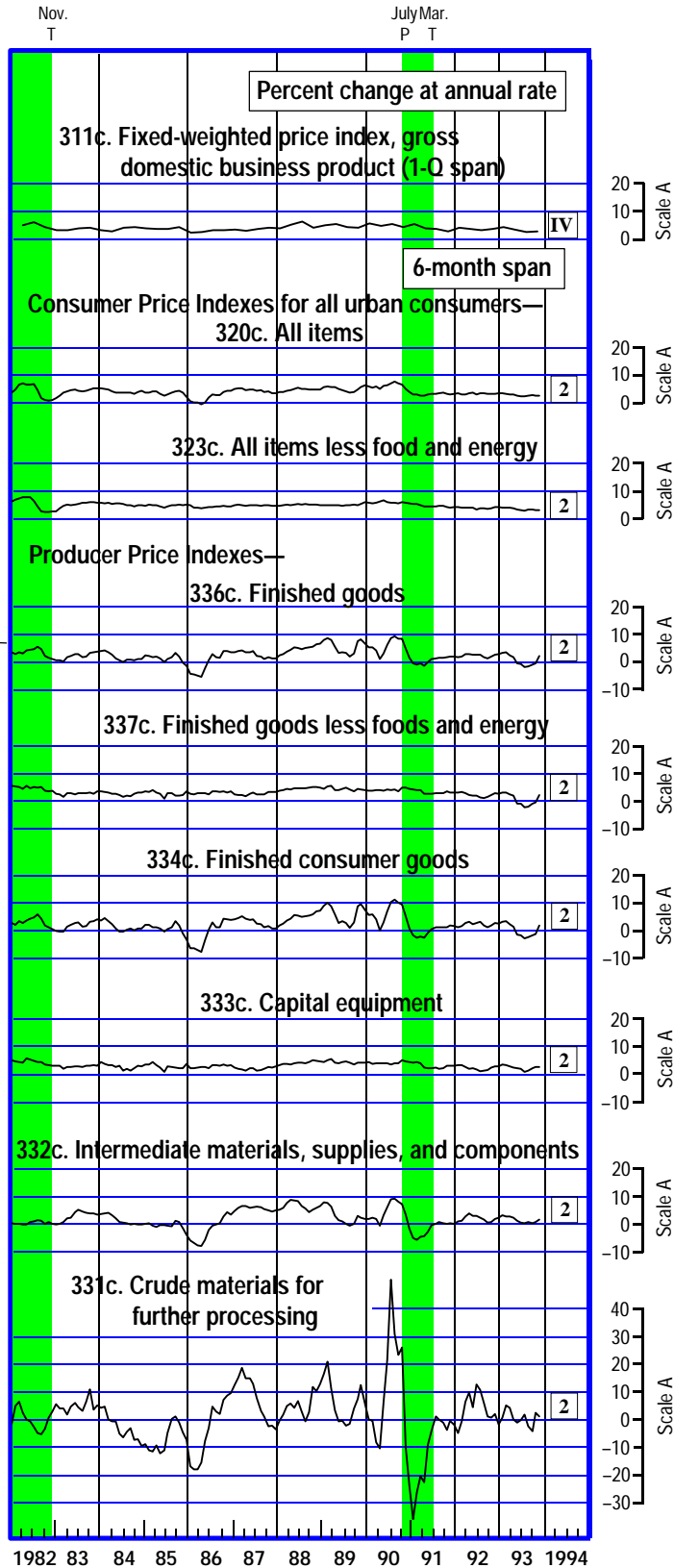
Alternative Composite Indexes



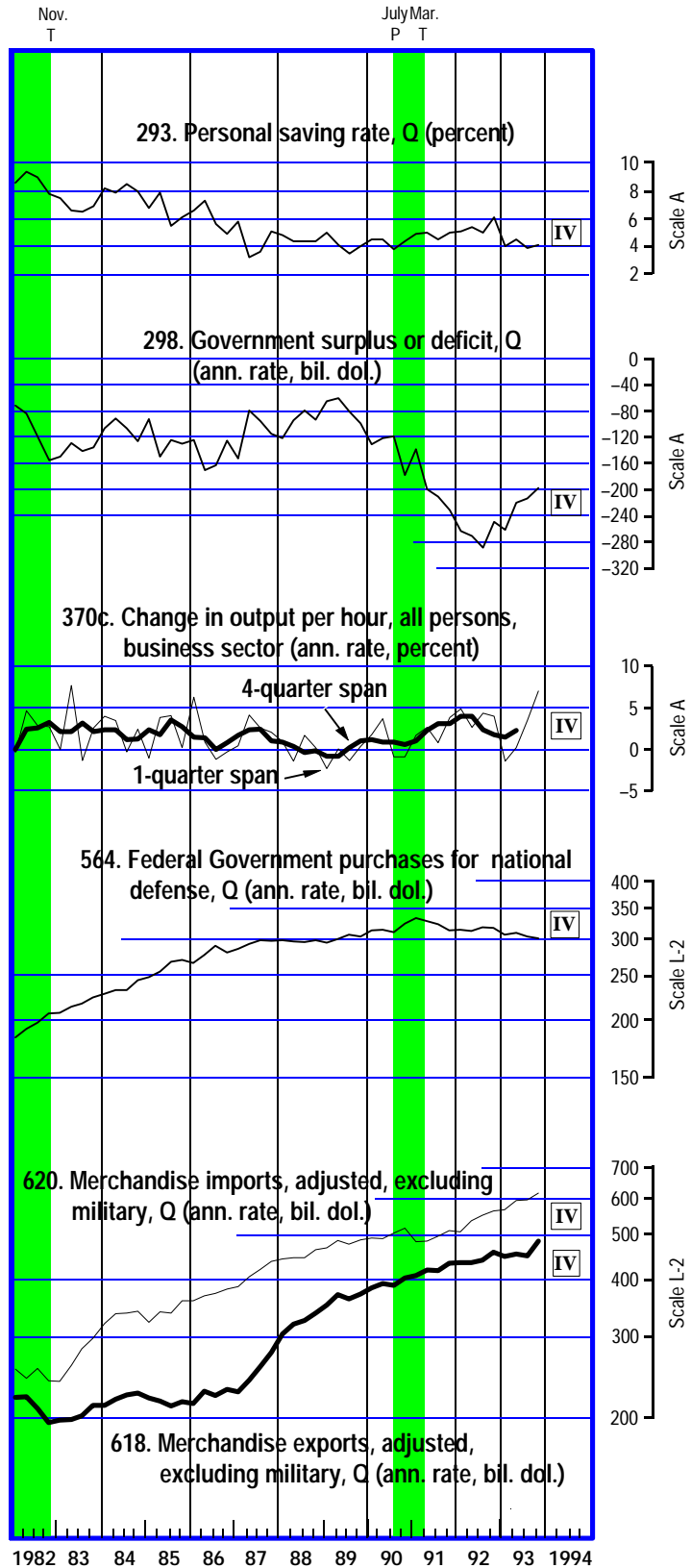
CIBCR Center for International Business Cycle Research (Columbia University).  
 NOTE.—Current data for these series are shown on page C-5.

# OTHER IMPORTANT ECONOMIC MEASURES

## Prices



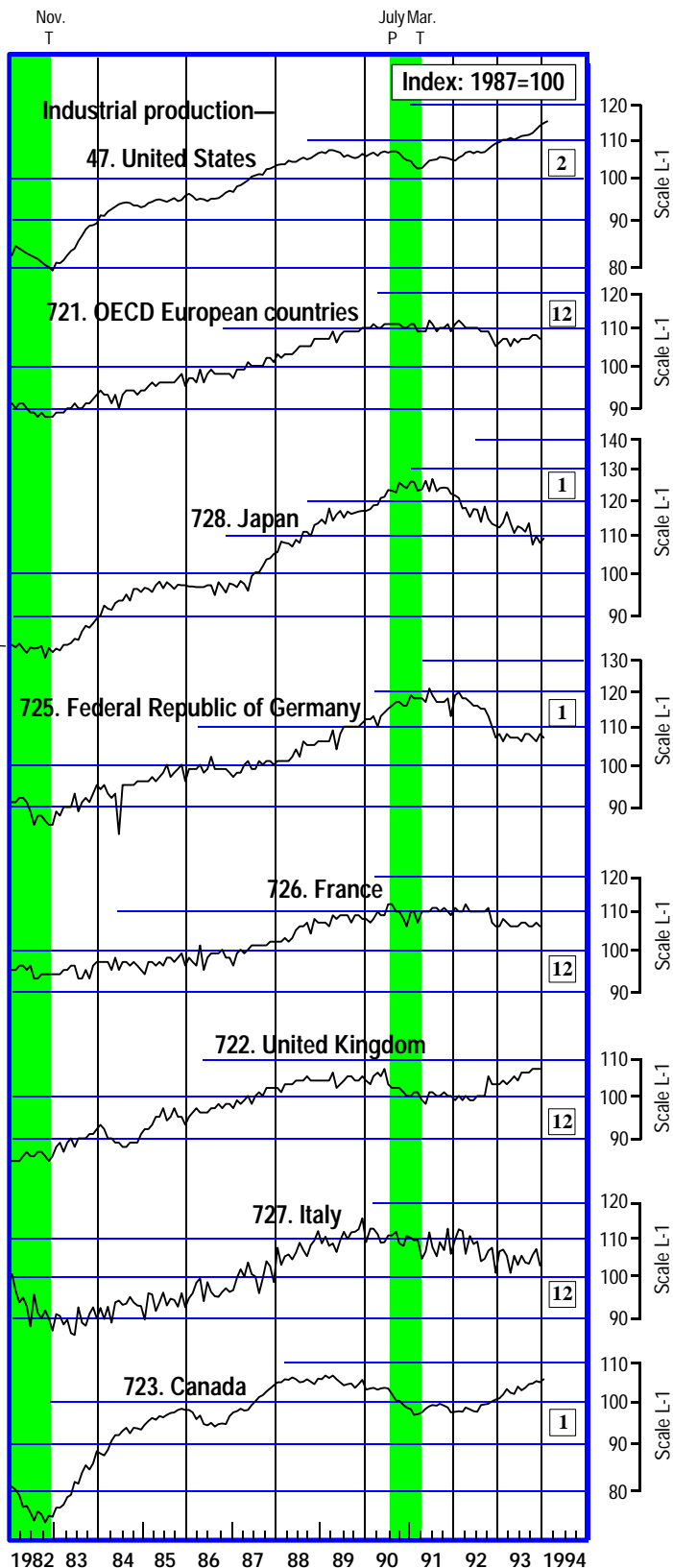
## Other Measures



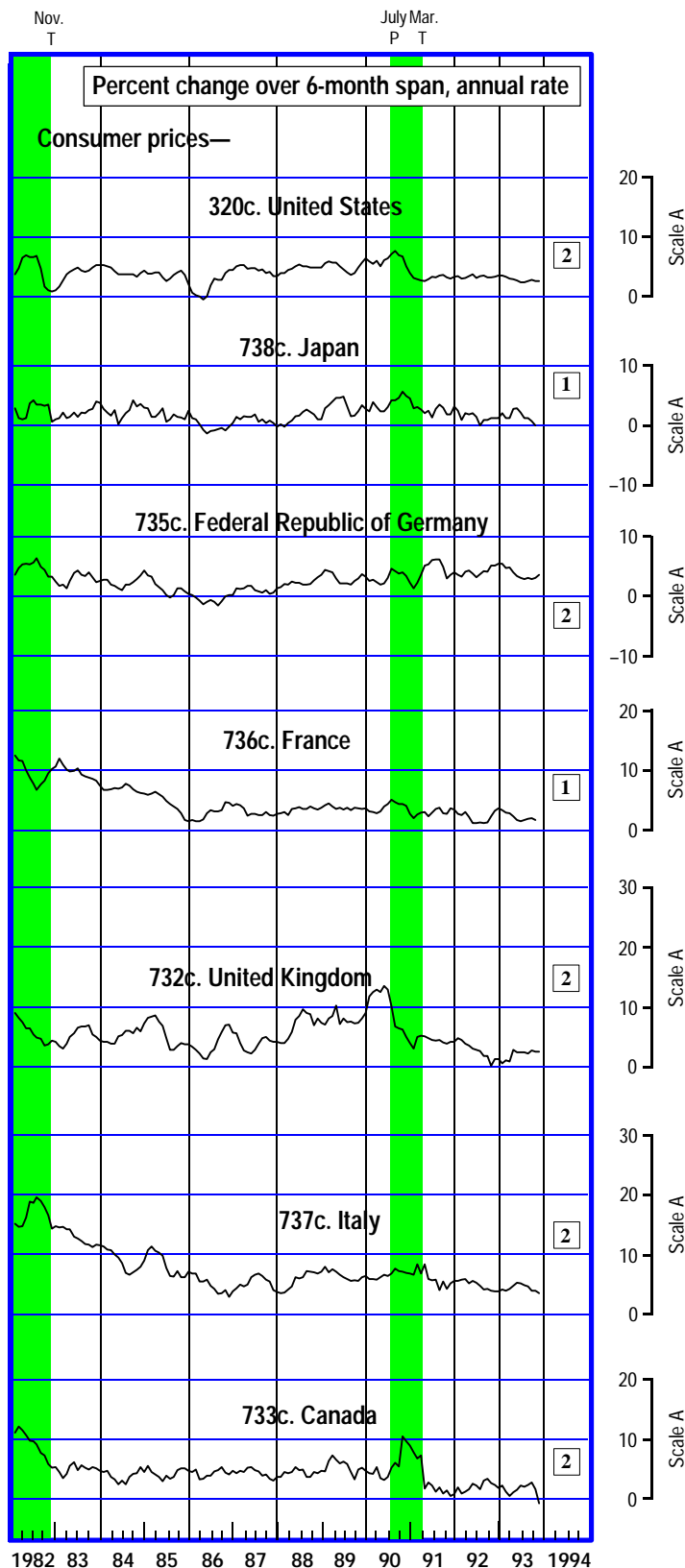
NOTE.—Current data for these series are shown on pages C-3, C-4, and C-5.

# OTHER IMPORTANT ECONOMIC MEASURES

## International Industrial Production



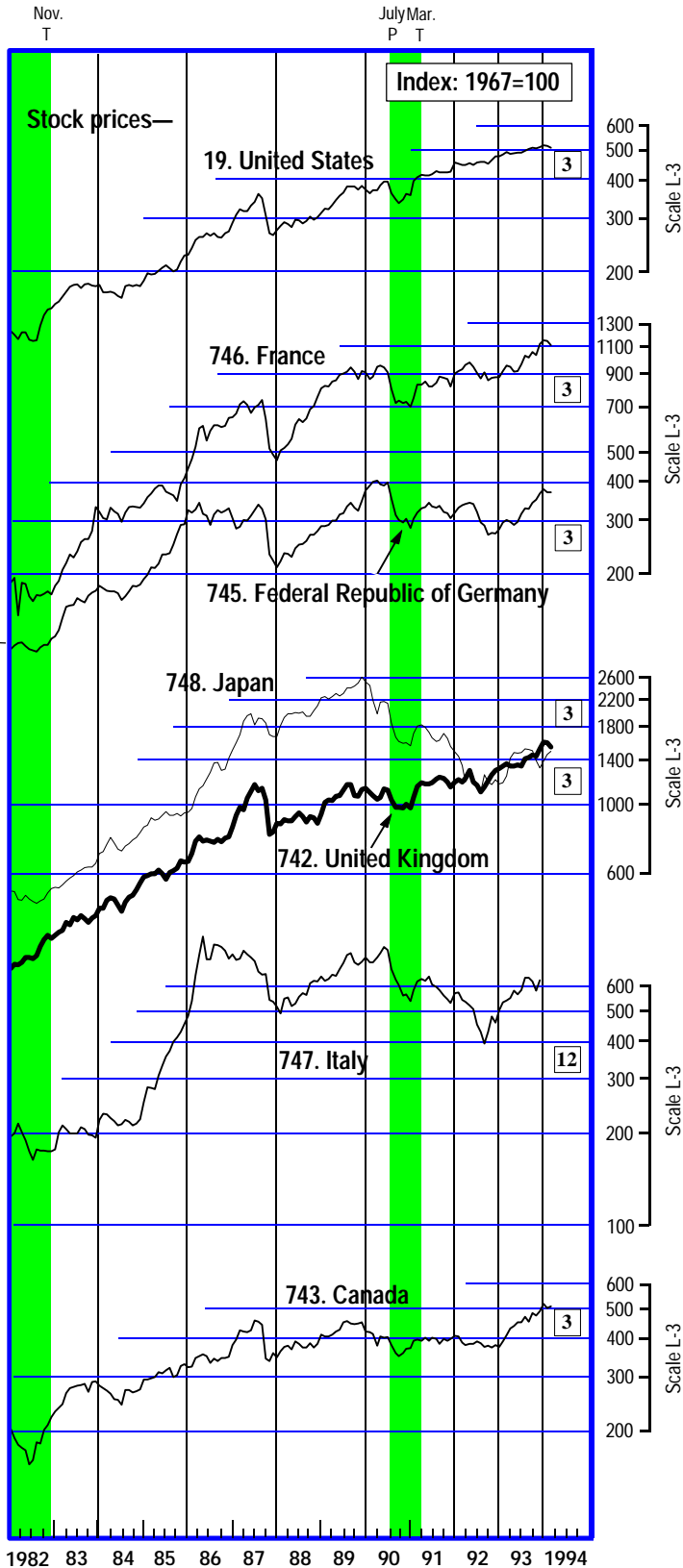
## International Consumer Prices



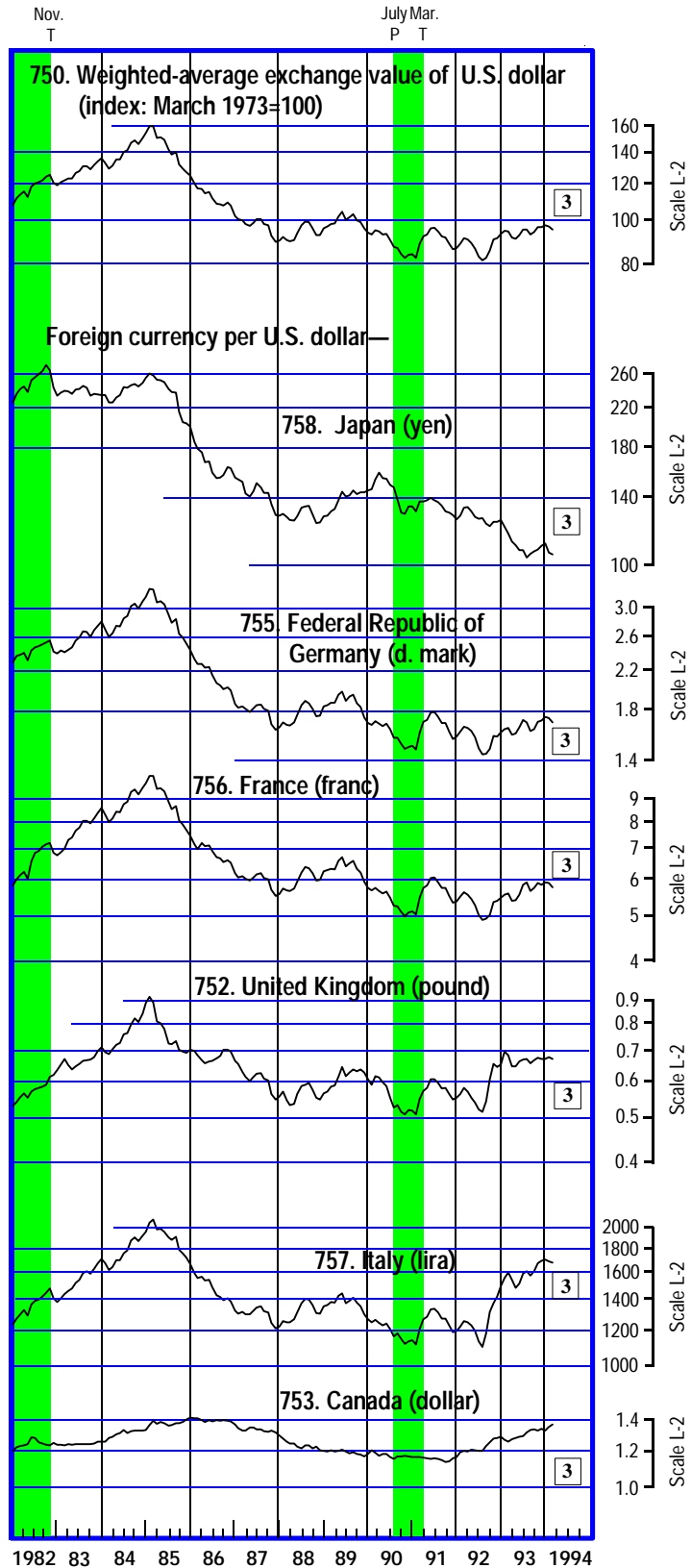
NOTE.—Current data for these series are shown on page C-5.

# OTHER IMPORTANT ECONOMIC MEASURES

## International Stock Prices



## International Exchange Rates



NOTE.—Current data for these series are shown on page C-5.