

UNITED STATES DEPARTMENT OF  
**COMMERCE**  
**NEWS** WASHINGTON, D.C. 20230

ECONOMICS  
AND  
STATISTICS  
ADMINISTRATION

Bureau of  
Economic Analysis

FOR WIRE TRANSMISSION: 8:30 A.M. EST, FRIDAY, DECEMBER 21, 2001

Virginia H. Mannering: (202) 606-5304 (GDP)  
Kenneth A. Petrick: 606-9738 (Profits)  
Recorded message: 606-5306

BEA 01-41

**GROSS DOMESTIC PRODUCT: THIRD QUARTER 2001 (FINAL)**  
**CORPORATE PROFITS: THIRD QUARTER 2001 (REVISED)**

Real gross domestic product -- the output of goods and services produced by labor and property located in the United States -- decreased at an annual rate of 1.3 percent in the third quarter of 2001, according to revised estimates released by the Bureau of Economic Analysis. In the second quarter, real GDP increased 0.3 percent.

The GDP estimates released today are based on more complete source data than were available for the preliminary estimates issued last month. In the preliminary estimates, the decrease in real GDP was 1.1 percent (see "Revisions" on page 3).

The major contributors to the decrease in real GDP in the third quarter were exports, nonresidential fixed investment, and private inventory investment. The negative contributions of these components were partly offset by positive contributions from personal consumption expenditures (PCE) and federal government spending. Imports, which are a subtraction in the calculation of GDP, decreased sharply.

The downturn in real GDP growth in the third quarter primarily reflected a deceleration in PCE, a downturn in state and local government spending, larger decreases in exports and in private inventory investment, and a deceleration in residential fixed investment that were partly offset by a smaller decrease in nonresidential fixed investment. There was also a much larger decrease in imports in the third quarter than in the second.

- more -

The price index for gross domestic purchases, which measures prices paid by U.S. residents, decreased 0.1 percent in the third quarter, 0.1 percentage point less of a decrease than the preliminary estimate; this index increased 1.3 percent in the second quarter. Excluding food and energy prices, the price index for gross domestic purchases increased 0.6 percent in the third quarter, compared with an increase of 0.9 percent in the second. The third-quarter downturn in the price index also reflected a deceleration in PCE services prices associated with the treatment of insurance payments resulting from the September 11<sup>th</sup> terrorist attacks. The increase in benefit payments is treated as a reduction in the average net premiums paid for insurance services (see the Technical Note).

Real personal consumption expenditures increased 1.0 percent in the third quarter, compared with an increase of 2.5 percent in the second. Real nonresidential fixed investment decreased 8.5 percent, compared with a decrease of 14.6 percent. Nonresidential structures decreased 7.5 percent, compared with a decrease of 12.2 percent. Equipment and software decreased 8.8 percent, compared with a decrease of 15.4 percent. Real residential fixed investment increased 2.4 percent, compared with an increase of 5.9 percent.

Real exports of goods and services decreased 18.8 percent in the third quarter, compared with a decrease of 11.9 percent in the second. Real imports of goods and services decreased 13.0 percent, compared with a decrease of 8.4 percent.

Real federal government consumption expenditures and gross investment increased 3.6 percent in the third quarter, compared with an increase of 1.8 percent in the second. National defense increased 3.2 percent, compared with an increase of 2.3 percent. Nondefense increased 4.2 percent, compared with an increase of 0.9 percent. Real state and local government consumption expenditures and gross investment decreased 1.3 percent, in contrast to an increase of 6.6 percent.

The real change in private inventories subtracted 0.81 percentage point from the third-quarter change in real GDP, after subtracting 0.42 percentage point from the second-quarter change. Private businesses reduced inventories \$61.9 billion in the third quarter, following decreases of \$38.3 billion in the second quarter and \$27.1 billion in the first.

Real final sales of domestic product -- GDP less change in private inventories -- decreased 0.5 percent in the third quarter, in contrast to an increase of 0.7 percent in the second.

### **Gross domestic purchases**

Real gross domestic purchases -- purchases by U.S. residents of goods and services wherever produced -- decreased 1.0 percent in the third quarter, in contrast to an increase of 0.4 percent in the second.

### **Gross national product**

Real gross national product -- the goods and services produced by the labor and property supplied by U.S. residents -- decreased 1.3 percent in the third quarter, in contrast to an increase of 0.3 percent in the second. GNP includes, and GDP excludes, net receipts of income from the rest of the world.

### **Current-dollar GDP**

Current-dollar GDP -- the market value of the nation's output of goods and services -- increased 0.9 percent, or \$22.3 billion, in the third quarter to a level of \$10,224.9 billion. In the second quarter, current-dollar GDP increased 2.4 percent, or \$60.9 billion.

### **Revisions**

The final estimate of the third-quarter change in real GDP is 0.2 percentage point more of a decrease than the preliminary estimate issued last month. The downward revision to the change in real GDP primarily reflected downward revisions to state and local government spending, to exports of services, and to personal consumption expenditures for services.

	<u>Advance</u>	<u>Preliminary</u>	<u>Final</u>
	(Percent change from preceding quarter)		
Real GDP.....	-0.4	-1.1	-1.3
Current-dollar GDP.....	1.8	1.1	.9
Gross domestic purchases price index.....	- .3	- .2	- .1

### **Corporate Profits**

Profits from current production (profits before tax with inventory valuation and capital consumption adjustments) decreased \$62.8 billion in the third quarter, according to revised estimates. In the second quarter, profits decreased \$30.0 billion. Current-production cash flow (net cash flow with inventory valuation and capital consumption adjustments) -- the internal funds available to corporations for investment -- increased \$13.5 billion in the third quarter, in contrast to a decrease of \$6.5 billion in the second.

The third-quarter estimates of corporate profits from current production reflected the effects of the September 11<sup>th</sup> terrorist attacks. Profits were reduced about \$40 billion by the benefits paid by insurance carriers (net of payments received from foreign reinsurers). Profits were increased about \$20 billion to reflect the subsidies received as part of the special airline bill passed by the Congress after the September 11<sup>th</sup> attacks.

Domestic profits of financial corporations decreased \$29.3 billion in the third quarter, compared with a decrease of \$19.5 billion in the second.

Domestic profits of nonfinancial corporations decreased \$35.6 billion in the third quarter, compared with a decrease of \$14.4 billion in the second. In the third quarter, both real gross corporate product and profits per unit of real product decreased. The decrease in unit profits reflected a smaller increase in the prices nonfinancial corporations received than in the unit costs they incurred; both unit labor and nonlabor costs increased.

The rest-of-the-world component of profits increased \$2.1 billion in the third quarter, compared with an increase of \$4.0 billion in the second. This measure is calculated as (1) receipts by U.S. residents of earnings from their foreign affiliates plus dividends received by U.S. residents from unaffiliated foreign corporations minus (2) payments by U.S. affiliates of earnings to their foreign parents plus dividends paid by U.S. corporations to unaffiliated foreign residents. The third-quarter increase was accounted for by a larger decrease in payments than in receipts.

The revised estimate of third-quarter corporate profits from current production is \$0.3 billion less of a decrease than the preliminary estimate issued last month. The foreign component of profits (rest-of-the-world profits) was revised up \$3.2 billion. Domestic profits of nonfinancial and financial corporations were revised down \$2.0 billion and down \$0.9 billion, respectively.

Profits before tax with inventory valuation adjustment is the best available measure of industry profits because estimates of the capital consumption adjustment by industry do not exist. According to this measure, domestic profits of both financial and nonfinancial corporations decreased. The decrease in the profits of nonfinancial corporations primarily reflected decreases in "other" nonfinancial, in manufacturing, and in the transportation and utilities group that were partially offset by increases in wholesale and retail trade.

Profits before tax decreased \$57.7 billion in the third quarter, compared with a decrease of \$17.4 billion in the second. The before-tax measure of profits does not reflect, as does profits from current production, the capital consumption and inventory valuation adjustments. These adjustments convert depreciation of fixed assets and inventory withdrawals reported on an historical-cost basis to the current-cost measures used in the national income and product accounts. The capital consumption adjustment decreased \$16.9 billion in the third quarter (from \$30.3 billion to \$13.4 billion), compared with a decrease of \$5.7 billion in the second. The inventory valuation adjustment increased \$11.9 billion (from -\$8.8 billion to \$3.1 billion), in contrast to a decrease of \$6.9 billion.

Profits tax liability decreased \$23.1 billion in the third quarter, compared with a decrease of \$8.8 billion in the second. Profits after tax decreased \$34.7 billion, compared with a decrease of \$8.6 billion. Dividends increased \$8.1 billion, compared with an increase of \$7.1 billion; undistributed profits decreased \$42.8 billion, compared with a decrease of \$15.7 billion.

BEA's major national, international, regional, and industry estimates; the Survey of Current Business; and BEA news releases are available without charge on BEA's Web site:

<[www.bea.doc.gov](http://www.bea.doc.gov)>

STAT-USA maintains an Internet site that contains BEA estimates, the Survey of Current Business, and BEA news releases. For information about STAT-USA, go to <[www.stat-usa.gov](http://www.stat-usa.gov)>, or call (202) 482-1986. Subscriptions for single-user unlimited access to STAT-USA's Internet information are \$75.00 for 3 months or \$175.00 for 1 year.

Summary BEA estimates are available on recorded messages at the time of public release at the following telephone numbers:

(202) 606-5306	Gross domestic product
606-5303	Personal income and outlays
606-5362	U.S. international transactions

Most of BEA's estimates and analyses are published in the Survey of Current Business, BEA's monthly journal. Subscriptions and single copies of the printed Survey are for sale by the Superintendent of Documents, U.S. Government Printing Office. Internet: <[bookstore.gpo.gov](http://bookstore.gpo.gov)>; phone: 202-512-1800; fax: 202-512-2550; mail: Stop SSOP, Washington, DC 20402-0001.

\* \* \*

Next release -- January 30, 2002, at 8:30 A.M. EST for:  
Gross Domestic Product: Fourth Quarter 2001 (Advance)

### **Release dates in 2002**

#### **Gross domestic product**

	<u>2001: IV and 2001 annual</u>	<u>2002:I</u>	<u>2002:II</u>	<u>2002:III</u>
Advance.....	January 30	April 26	July 31	October 31
Preliminary..	February 28	May 24	August 29	November 26
Final.....	March 28	June 27	September 27	December 20

#### **Corporate Profits**

Preliminary..	....	May 24	August 29	November 26
Final.....	March 28	June 27	September 27	December 20

**Table 1.—Real Gross Domestic Product and Related Measures: Percent Change From Preceding Period**  
[Percent]

	1998	1999	2000	Seasonally adjusted at annual rates															
				1997	1998				1999				2000				2001		
				IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III <sup>r</sup>
Gross domestic product (GDP) .....	4.3	4.1	4.1	2.8	6.1	2.2	4.1	6.7	3.1	1.7	4.7	8.3	2.3	5.7	1.3	1.9	1.3	0.3	-1.3
Personal consumption expenditures .....	4.8	5.0	4.8	3.3	5.1	6.2	3.8	5.1	4.9	5.7	4.4	5.7	5.9	3.6	4.3	3.1	3.0	2.5	1.0
Durable goods .....	10.5	12.5	9.5	6.3	7.0	16.6	4.2	24.0	7.1	15.7	9.0	13.7	19.0	-2.5	8.2	-2.1	10.6	7.0	.9
Nondurable goods .....	4.1	4.7	4.7	.6	5.6	6.0	3.2	5.2	5.6	4.3	2.6	7.6	5.1	4.7	4.2	.6	2.4	.3	.6
Services .....	4.0	3.7	4.0	4.2	4.5	4.3	4.1	1.5	4.1	4.5	4.3	3.2	3.7	4.4	3.5	5.6	1.8	2.8	1.2
Gross private domestic investment .....	11.8	6.6	6.8	8.8	32.5	-6.7	11.8	14.1	7.6	-5.8	9.8	17.9	-6	19.5	-2.8	-2.3	-12.3	-12.1	-10.5
Fixed investment .....	11.4	7.8	7.6	4.4	18.7	11.7	3.8	13.1	7.1	6.5	7.3	4.8	13.9	8.8	2.5	.5	1.9	-9.7	-5.7
Nonresidential .....	12.5	8.2	9.9	3.9	21.6	12.5	1.5	14.4	6.0	7.7	10.2	5.8	15.8	12.2	7.1	1.0	-2	-14.6	-8.5
Structures .....	6.8	-2.0	6.2	7.0	4.9	14.9	-2.7	3.3	-6.5	-4.3	-7.0	4.0	8.8	11.8	15.2	7.6	12.3	-12.2	-7.5
Equipment and software .....	14.6	11.8	11.1	2.9	28.0	11.6	3.0	18.4	10.5	11.9	16.2	6.4	18.1	12.4	4.7	-1.1	-4.1	-15.4	-8.8
Residential .....	8.0	6.7	.8	5.8	10.4	9.2	11.1	9.3	10.3	3.0	-8	1.6	8.5	-8	-10.4	-1.1	8.5	5.9	2.4
Change in private inventories .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Net exports of goods and services .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Exports .....	2.1	3.2	9.5	-8	.5	-4.0	-2.2	16.3	-6.8	4.2	9.7	12.1	9.0	13.5	10.6	-4.0	-1.2	-11.9	-18.8
Goods .....	2.1	3.9	11.3	.2	-2	-8.6	.5	18.8	-8.1	4.4	13.1	14.8	8.5	14.9	18.3	-6.9	-2.4	-17.3	-19.4
Services .....	2.3	1.6	5.3	-3.3	2.4	8.0	-8.4	10.5	-3.9	3.8	2.0	6.0	10.3	9.9	-6.7	3.7	1.8	2.4	-17.2
Imports .....	11.8	10.5	13.4	6.4	15.9	11.3	4.2	12.2	8.4	13.3	13.8	10.5	17.1	16.4	13.0	.5	-5.0	-8.4	-13.0
Goods .....	11.7	12.4	13.5	6.0	14.9	12.2	3.7	14.8	12.0	15.5	14.9	10.4	16.5	17.2	12.3	-6	-6.7	-9.5	-10.0
Services .....	11.9	1.1	12.6	8.3	21.3	6.7	7.0	.1	-8.2	1.8	7.9	11.0	20.6	12.4	17.1	0	4.9	-2.0	-29.1
Government consumption expenditures and gross investment .....	1.9	3.3	2.7	.1	-2.5	7.5	2.0	4.1	2.0	1.2	4.4	8.5	-1.1	4.4	-1.8	3.3	5.3	5.0	.3
Federal .....	-8	2.2	1.7	-3.7	-9.7	12.2	-3.9	5.3	-3.7	.8	7.2	14.5	-12.8	15.9	-10.4	4.6	3.2	1.8	3.6
National defense .....	-1.8	2.1	.1	-2.2	-17.6	12.6	5.3	-8	-3.5	-3.5	12.8	14.3	-20.0	15.4	-10.4	10.5	7.5	2.3	3.2
Nondefense .....	1.1	2.3	4.6	-6.6	7.2	11.4	-18.8	17.7	-4.1	9.1	-2.1	14.9	1.6	16.6	-10.4	-5.1	-4.3	.9	4.2
State and local .....	3.4	3.9	3.2	2.3	1.7	5.0	5.3	3.4	5.2	1.4	2.9	5.4	5.6	-1.1	3.0	2.7	6.4	6.6	-1.3
Addenda:																			
Final sales of domestic product .....	4.2	4.3	4.3	2.0	4.0	5.4	2.8	6.5	3.0	3.9	4.2	6.1	4.8	3.9	2.3	2.4	4.0	.7	-5
Gross domestic purchases .....	5.4	5.0	4.8	3.6	7.9	4.0	4.8	6.4	4.8	2.9	5.3	8.2	3.5	6.3	2.0	2.2	.7	.4	-1.0
Final sales to domestic purchasers .....	5.3	5.2	4.9	2.9	5.8	7.3	3.5	6.2	4.7	5.1	4.9	6.0	6.0	4.6	2.9	2.7	3.2	.8	-3
Gross national product (GNP) .....	4.2	4.0	4.1	2.5	6.4	2.1	3.3	7.0	3.3	1.7	4.3	8.7	1.8	5.8	1.3	2.8	.8	.3	-1.3
Disposable personal income .....	5.4	2.5	3.5	4.9	8.1	6.0	3.7	2.4	1.4	2.0	2.1	3.0	3.3	5.8	2.6	4.2	2.7	2.4	12.3
Current-dollar measures:																			
GDP .....	5.6	5.5	6.5	4.2	7.2	3.3	5.6	7.8	4.9	3.0	6.1	10.0	6.3	8.0	3.3	3.7	4.6	2.4	.9
Final sales of domestic product .....	5.5	5.8	6.7	3.5	5.2	6.5	4.3	7.6	4.7	5.4	5.7	8.0	8.8	6.1	4.3	4.3	7.3	2.9	1.7
Gross domestic purchases .....	6.3	6.6	7.5	5.0	8.0	4.7	6.0	7.6	6.5	4.8	7.4	10.4	8.0	8.5	4.4	4.0	3.4	1.7	-1.2
Final sales to domestic purchasers .....	6.2	6.8	7.7	4.3	6.0	8.0	4.7	7.4	6.3	7.1	7.0	8.4	10.5	6.6	5.3	4.5	6.0	2.1	-4
GNP .....	5.4	5.5	6.5	4.0	7.5	3.1	4.8	8.1	5.2	3.0	5.7	10.4	5.7	8.1	3.2	4.6	4.0	2.4	.9
Disposable personal income .....	6.5	4.1	6.2	6.3	8.8	7.0	5.1	3.8	2.7	4.1	4.3	5.5	7.5	8.1	5.1	6.3	6.0	3.8	12.1

<sup>r</sup> revised  
See "Explanatory Note" at the end of the tables.

**Table 2.—Contributions to Percent Change in Real Gross Domestic Product**

	1998	1999	2000	Seasonally adjusted at annual rates															
				1997	1998				1999				2000				2001		
					IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Percent change at annual rate:																			
Gross domestic product .....	4.3	4.1	4.1	2.8	6.1	2.2	4.1	6.7	3.1	1.7	4.7	8.3	2.3	5.7	1.3	1.9	1.3	0.3	-1.3
Percentage points at annual rates:																			
Personal consumption expenditures .....	3.18	3.35	3.28	2.20	3.39	3.99	2.56	3.42	3.22	3.77	2.98	3.96	3.94	2.50	2.88	2.14	2.05	1.72	.67
Durable goods .....	.80	.97	.77	.48	.53	1.21	.33	1.74	.56	1.19	.72	1.09	1.46	-.21	.65	-.17	.83	.56	.07
Nondurable goods .....	.81	.93	.94	.12	1.08	1.13	.62	1.03	1.07	.83	.53	1.51	1.01	.95	.84	.12	.49	.06	.12
Services .....	1.57	1.45	1.57	1.61	1.77	1.64	1.62	.66	1.59	1.75	1.72	1.35	1.47	1.75	1.38	2.19	.73	1.10	.48
Gross private domestic investment .....	1.96	1.14	1.19	1.42	4.99	-1.18	1.98	2.38	1.28	-1.06	1.66	2.99	-.08	3.25	-.51	-.42	-2.28	-2.16	-1.79
Fixed investment .....	1.80	1.29	1.28	.69	2.85	1.84	.64	2.10	1.16	1.06	1.22	.84	2.24	1.49	.44	.09	.33	-1.74	-.97
Nonresidential .....	1.49	1.01	1.25	.47	2.45	1.49	.20	1.71	.73	.94	1.25	.76	1.88	1.52	.91	.13	-.02	-1.99	-1.08
Structures .....	.21	-.07	.19	.21	.15	.45	-.09	.11	-.21	-.14	-.22	.13	.26	.35	.45	.24	.39	-.44	-.26
Equipment and software .....	1.27	1.08	1.06	.26	2.29	1.04	.29	1.61	.94	1.07	1.47	.63	1.63	1.17	.46	-.11	-.41	-1.55	-.82
Residential .....	.32	.28	.04	.22	.40	.36	.44	.39	.42	.13	-.03	.08	.36	-.03	-.47	-.05	.35	.25	.10
Change in private inventories .....	.15	-.15	-.09	.73	2.14	-3.02	1.34	.28	.12	-2.12	.44	2.15	-2.32	1.76	-.95	-.50	-2.61	-.42	-.81
Net exports of goods and services .....	-1.20	-.98	-.79	-.88	-1.85	-1.83	-.78	.17	-1.79	-1.18	-.76	-.15	-1.32	-.84	-.70	-.39	.63	-.12	-.27
Exports .....	.24	.35	1.01	-.10	.07	-.46	-.24	1.66	-.77	.43	.99	1.27	.95	1.42	1.13	-.46	-.13	-1.37	-2.13
Goods .....	.17	.30	.85	.02	-.02	-.72	.04	1.33	-.64	.32	.93	1.08	.64	1.11	1.36	-.58	-.19	-1.45	-1.55
Services .....	.07	.05	.17	-.11	.09	.25	-.28	.32	-.13	.11	.06	.19	.31	.31	-.22	.12	.06	.08	-.58
Imports .....	-1.44	-1.33	-1.81	-.79	-1.92	-1.36	-.53	-1.49	-1.02	-1.62	-1.76	-1.43	-2.26	-2.26	-1.84	.07	.76	1.25	1.86
Goods .....	-1.20	-1.31	-1.54	-.62	-1.51	-1.23	-.39	-1.48	-1.20	-1.58	-1.60	-1.20	-1.85	-2.00	-1.48	.07	.87	1.21	1.20
Services .....	-.24	-.02	-.26	-.17	-.41	-.14	-.15	0	.18	-.04	-.16	-.23	-.41	-.26	-.36	0	-.11	.05	.66
Government consumption expenditures and gross investment .....	.34	.58	.47	.03	-.43	1.27	.35	.73	.35	.21	.77	1.50	-.20	.78	-.32	.58	.92	.87	.05
Federal .....	-.05	.13	.10	-.24	-.64	.71	-.24	.32	-.23	.05	.43	.85	-.84	.90	-.66	.27	.19	.11	.21
National defense .....	-.07	.08	0	-.09	-.79	.47	.21	-.03	-.14	.48	.55	-.87	.56	-.42	.38	.28	.09	.12	.12
Nondefense .....	.02	.05	.10	-.15	.15	.24	-.45	.35	-.09	.19	-.05	.30	.03	.34	-.24	-.11	-.09	.02	.09
State and local .....	.39	.44	.37	.27	.21	.56	.60	.40	.58	.16	.34	.65	.64	-.12	.34	.31	.73	.76	-.16

<sup>r</sup> revised  
See "Explanatory Note" at the end of the tables.

Table 3.—Gross Domestic Product and Related Measures: Level and Change From Preceding Period

	Billions of current dollars						Billions of chained (1996) dollars								
	2000	Seasonally adjusted at annual rates					2000	Seasonally adjusted at annual rates					Change from preceding period		
		2000		2001				2000		2001			2000	2001	
		III	IV	I	II	III <sup>r</sup>		III	IV	I	II	III <sup>r</sup>		II	III <sup>r</sup>
Gross domestic product (GDP)	9,872.9	9,937.5	10,027.9	10,141.7	10,202.6	10,224.9	9,224.0	9,260.1	9,303.9	9,334.5	9,341.7	9,310.4	367.5	7.2	-31.3
Personal consumption expenditures	6,728.4	6,785.5	6,871.4	6,977.6	7,044.6	7,057.6	6,257.8	6,292.1	6,341.1	6,388.5	6,428.4	6,443.9	289.4	39.9	15.5
Durable goods	819.6	825.4	818.7	838.1	844.7	840.6	895.5	904.1	899.4	922.4	938.1	940.2	77.7	15.7	2.1
Motor vehicles and parts	346.8	349.6	343.2	358.6	362.3	360.3	348.3	351.2	343.9	357.0	361.9	361.5	20.7	4.9	-4
Furniture and household equipment	307.3	309.4	307.4	308.4	310.0	308.3	377.0	381.3	383.8	391.0	400.5	403.7	42.3	9.5	3.2
Other	165.5	166.3	168.0	171.1	172.5	172.1	172.8	174.3	175.4	177.5	179.5	179.3	16.5	2.0	-2
Nondurable goods	1,989.6	2,012.4	2,025.1	2,047.1	2,062.3	2,057.5	1,849.9	1,864.1	1,866.8	1,878.0	1,879.4	1,882.0	83.5	1.4	2.6
Food	957.5	967.2	971.4	982.0	987.0	993.5	881.3	886.2	886.4	887.3	886.1	883.8	33.5	-1.2	-2.3
Clothing and shoes	319.1	321.6	323.5	325.7	322.4	318.5	335.3	339.8	339.9	342.7	344.1	344.7	23.2	1.4	.6
Gasoline, fuel oil, and other energy goods	183.2	186.8	189.4	188.9	194.0	179.7	150.3	151.5	150.9	152.6	150.1	152.6	-1.0	-2.5	2.5
Gasoline and oil	165.3	168.7	170.1	169.5	177.3	163.4	136.6	137.6	137.2	138.9	137.7	140.1	-1	-1.2	2.4
Fuel oil and coal	17.9	18.1	19.3	19.4	16.7	16.3	13.8	14.0	13.8	13.8	12.6	12.7	-8	-1.2	.1
Other	529.8	536.8	540.8	550.5	559.0	565.8	484.5	488.4	491.4	497.3	501.4	503.0	28.6	4.1	1.6
Services	3,919.2	3,947.7	4,027.5	4,092.4	4,137.6	4,159.4	3,527.7	3,540.2	3,588.8	3,605.1	3,629.8	3,640.4	134.5	24.7	10.6
Housing	958.8	964.4	978.0	992.8	1,008.2	1,022.9	850.1	851.9	856.6	861.3	864.9	868.4	18.5	3.6	3.5
Household operation	385.7	389.0	408.1	420.1	414.5	412.2	377.6	379.8	393.4	392.3	387.0	388.0	19.4	-5.3	1.0
Electricity and gas	141.4	142.6	156.9	164.4	157.9	154.3	136.4	135.8	144.4	140.1	135.0	134.0	4.2	-5.1	-1.0
Other household operation	244.2	246.4	251.3	255.7	256.7	257.9	241.0	243.9	248.7	252.3	252.7	254.7	15.2	.4	2.0
Transportation	272.8	274.4	278.8	280.5	279.8	277.5	251.3	251.7	253.8	254.4	254.2	252.0	7.3	-2	-2.2
Medical care	996.5	1,004.2	1,020.0	1,039.8	1,054.6	1,065.4	903.9	906.9	915.0	921.6	932.1	940.2	26.0	10.5	8.1
Recreation	256.2	258.1	260.9	267.3	271.0	270.9	227.0	227.2	228.5	232.2	232.8	231.2	7.5	.6	-1.6
Other	1,049.3	1,057.6	1,081.7	1,092.0	1,109.3	1,110.6	917.1	922.1	941.3	942.8	957.7	959.7	55.7	14.9	2.0
Gross private domestic investment	1,767.5	1,788.4	1,780.3	1,722.8	1,669.9	1,624.8	1,772.9	1,788.8	1,778.3	1,721.0	1,666.2	1,620.5	112.8	-54.8	-45.7
Fixed investment	1,718.1	1,735.9	1,741.6	1,748.3	1,706.5	1,682.6	1,716.2	1,730.1	1,732.1	1,740.3	1,696.4	1,671.6	120.8	-43.9	-24.8
Nonresidential	1,293.1	1,314.9	1,318.2	1,311.2	1,260.2	1,231.0	1,350.7	1,371.1	1,374.5	1,373.9	1,320.9	1,292.0	122.1	-53.0	-28.9
Structures	313.6	321.1	330.9	345.8	338.6	334.3	272.8	278.2	283.3	291.7	282.3	276.8	15.9	-9.4	-5.5
Nonresidential buildings, including farm	227.0	231.0	235.1	241.3	230.4	218.6	194.9	197.5	199.1	202.0	191.6	180.8	9.4	-10.4	-10.8
Utilities	51.7	52.3	57.5	60.5	59.4	54.3	48.5	49.0	53.5	56.1	55.0	49.9	2.8	-1.1	-5.1
Mining exploration, shafts, and wells	27.6	30.1	30.5	36.9	42.0	42.0	23.5	25.3	24.8	28.3	30.4	30.0	3.5	2.1	-4
Other structures	7.3	7.8	7.8	7.1	6.7	19.4	6.7	7.1	7.0	6.3	5.9	17.0	.3	-4	11.1
Equipment and software	979.5	993.8	987.3	965.4	921.7	896.8	1,087.4	1,102.3	1,099.3	1,087.7	1,043.2	1,019.4	109.1	-44.5	-23.8
Information processing equipment and software	466.5	475.1	486.5	460.4	431.1	412.9	609.5	621.0	641.8	620.9	588.1	572.1	103.3	-32.8	-16.0
Computers and peripheral equipment	109.3	113.3	114.0	102.9	89.6	78.5	290.3	305.2	317.6	314.4	287.3	265.7	81.7	-27.1	-21.6
Software	183.1	186.8	193.3	190.5	189.0	189.8	187.6	189.7	196.0	192.9	191.1	193.1	20.3	-1.8	2.0
Other	174.1	175.0	179.3	167.1	152.5	144.6	186.5	187.7	193.2	180.8	165.9	158.1	29.3	-14.9	-7.8
Industrial equipment	166.7	169.5	170.1	175.8	166.4	156.0	162.6	165.1	165.6	170.7	161.2	151.3	16.2	-9.5	-9.9
Transportation equipment	195.9	197.2	180.1	179.0	175.7	177.7	192.7	193.2	176.2	177.4	174.4	174.0	-4.9	-3.0	-4
Other	150.3	151.9	150.5	150.3	148.5	150.2	144.8	146.1	144.4	143.3	141.1	142.3	6.6	-2.2	1.2
Residential	425.1	421.0	423.4	437.0	446.2	451.6	371.4	366.3	365.3	372.9	378.3	380.5	3.1	5.4	2.2
Structures	415.6	411.5	413.9	427.5	436.7	442.1	361.8	356.8	355.8	363.3	368.6	370.9	2.5	5.3	2.3
Single family	220.7	216.0	216.4	226.5	229.6	231.6	190.9	186.2	185.0	191.1	192.8	193.3	2.0	1.7	.5
Multifamily	28.1	26.8	27.9	29.6	31.0	31.7	22.7	21.5	22.2	23.3	24.2	24.7	-7	.9	.5
Other	166.9	168.8	169.7	171.4	176.1	178.7	148.4	149.3	148.7	149.0	151.6	152.9	1.4	2.6	1.3
Equipment	9.4	9.4	9.5	9.5	9.6	9.5	9.6	9.6	9.6	9.7	9.7	9.7	.6	0	0
Change in private inventories	49.4	52.5	38.7	-25.5	-36.6	-57.8	50.6	51.7	42.8	-27.1	-38.3	-61.9	-11.5	-11.2	-23.6
Farm	-1.8	-2.8	.9	.7	-1.2	-1.9	-2.0	-5.4	3.0	.2	-2.5	-2.9	-1	-2.7	-4
Construction, mining, and utilities	-2.5	-1	-9.0	2.6	8.0	2.5	-1.8	.1	-6.8	1.9	6.8	2.4	-1.2	4.9	-4.4
Manufacturing	12.4	11.8	12.0	-13.6	-33.4	-42.5	13.1	12.0	12.9	-15.0	-35.6	-47.0	-2	-20.6	-11.4
Wholesale trade	20.5	16.7	12.3	-3.3	2.2	-17.8	21.2	18.2	12.5	-3.0	2.6	-18.9	2.1	5.6	-21.5
Retail trade	15.1	19.0	19.6	-15.6	-13.4	1.3	14.9	18.7	19.3	-15.3	-13.2	1.2	-9.6	2.1	14.4
Other industries	5.6	7.9	2.8	3.6	1.2	.6	5.5	7.7	2.8	3.6	1.2	.5	-1.3	-2.4	-7
Net exports of goods and services	-364.0	-380.6	-390.6	-363.8	-347.4	-294.4	-399.1	-411.2	-421.1	-404.5	-406.7	-411.0	-82.2	-2.2	-4.3
Exports	1,102.9	1,131.1	1,121.0	1,117.4	1,079.6	1,020.6	1,133.2	1,159.3	1,147.5	1,144.1	1,108.3	1,052.2	98.3	-35.8	-56.1
Goods	785.6	813.4	799.7	794.2	754.4	710.7	836.1	864.8	849.5	844.4	805.2	762.9	84.8	-39.2	-42.3
Foods, feeds, and beverages	47.5	48.9	47.4	49.3	48.1	47.8	60.0	63.0	59.8	62.1	61.1	59.4	3.4	-1.0	-1.7
Industrial supplies and materials	165.9	171.4	170.9	166.0	157.8	151.8	168.2	172.6	172.1	168.7	162.7	160.2	15.4	-6.0	-2.5
Capital goods, except automotive	357.0	374.5	365.9	367.3	332.8	305.0	394.9	413.6	404.3	405.2	367.3	338.2	52.8	-37.9	-29.1
Automotive vehicles, engines, and parts	80.2	80.6	77.2	71.8	76.3	77.4	78.3	78.6	75.4	70.0	74.2	75.2	4.4	4.2	1.0
Consumer goods, except automotive	90.6	92.4	90.7	94.0	93.6	86.0	89.8	91.6	90.1	93.5	93.3	85.6	8.2	-2	-7.7
Other	44.5	45.5	47.6	45.8	45.8	42.8	45.9	47.1	49.0	47.1	47.0	44.2	1.3	-1	-2.8
Services	317.3	317.7	321.3	323.2	325.2	309.8	299.3	297.8	300.5	301.8	303.6	289.6	15.1	1.8	-14.0
Imports	1,466.9	1,511.8	1,511.6	1,481.2	1,427.0	1,315.0	1,532.3	1,570.6	1,568.5	1,548.6	1,515.0	1,463.2	180.6	-33.6	-51.8
Goods	1,244.9	1,283.0	1,284.0	1,248.7	1,197.8	1,145.6	1,315.6	1,348.0	1,345.9	1,322.8	1,290.1	1,256.6	156.4	-32.7	-33.5
Foods, feeds, and beverages	46.0	46.9													

Table 3.—Gross Domestic Product and Related Measures: Level and Change From Preceding Period—Continued

	Billions of current dollars						Billions of chained (1996) dollars								
	2000	Seasonally adjusted at annual rates					2000	Seasonally adjusted at annual rates					Change from preceding period		
		2000		2001				2000		2001			2000	2001	
		III	IV	I	II	III <sup>r</sup>		III	IV	I	II	III <sup>r</sup>		II	III <sup>r</sup>
<b>Government consumption expenditures and gross investment</b> .....	<b>1,741.0</b>	<b>1,744.2</b>	<b>1,766.8</b>	<b>1,805.2</b>	<b>1,835.4</b>	<b>1,836.9</b>	<b>1,572.6</b>	<b>1,570.0</b>	<b>1,582.8</b>	<b>1,603.4</b>	<b>1,623.0</b>	<b>1,624.1</b>	<b>40.8</b>	<b>19.6</b>	<b>1.1</b>
<b>Federal</b> .....	<b>590.2</b>	<b>587.0</b>	<b>594.2</b>	<b>605.3</b>	<b>609.9</b>	<b>615.7</b>	<b>545.9</b>	<b>541.8</b>	<b>547.9</b>	<b>552.2</b>	<b>554.7</b>	<b>559.6</b>	<b>9.2</b>	<b>2.5</b>	<b>4.9</b>
National defense .....	375.4	372.1	382.4	392.9	396.1	399.6	349.0	345.1	353.8	360.3	362.4	365.3	.4	2.1	2.9
Consumption expenditures .....	321.9	321.0	325.3	338.3	339.5	343.1	294.5	293.0	296.0	304.4	304.6	307.5	-2	.2	2.9
Gross investment .....	53.5	51.1	57.1	54.6	56.7	56.5	54.7	52.2	58.4	56.1	58.2	58.1	.6	2.1	-1
Nondefense .....	214.8	214.9	211.8	212.4	213.8	216.1	196.7	196.5	194.0	191.8	192.3	194.3	8.6	.5	2.0
Consumption expenditures .....	171.8	172.5	168.8	169.2	170.6	170.6	154.2	154.7	151.8	149.5	150.0	149.8	8.0	.5	-2
Gross investment .....	43.0	42.4	43.0	43.2	43.2	45.5	42.9	42.2	42.6	42.9	42.8	45.2	.4	-1	2.4
<b>State and local</b> .....	<b>1,150.8</b>	<b>1,157.2</b>	<b>1,172.6</b>	<b>1,199.8</b>	<b>1,225.5</b>	<b>1,221.2</b>	<b>1,026.3</b>	<b>1,027.6</b>	<b>1,034.3</b>	<b>1,050.5</b>	<b>1,067.4</b>	<b>1,063.8</b>	<b>31.6</b>	<b>16.9</b>	<b>-3.6</b>
Consumption expenditures .....	929.0	936.6	950.0	966.7	981.3	991.2	821.4	824.6	830.5	839.1	846.9	855.9	26.9	7.8	9.0
Gross investment .....	221.8	220.6	222.7	233.1	244.2	230.0	205.0	203.1	203.9	211.6	221.0	207.9	4.6	9.4	-13.1
<b>Residual</b> .....							<b>-81.5</b>	<b>-89.6</b>	<b>-96.6</b>	<b>-89.0</b>	<b>-75.6</b>	<b>-57.8</b>	<b>-42.7</b>	<b>13.4</b>	<b>17.8</b>
<b>Addenda:</b>															
Final sales of domestic product .....	9,823.6	9,884.9	9,989.2	10,167.2	10,239.1	10,282.7	9,167.0	9,201.3	9,256.7	9,347.8	9,364.8	9,352.5	375.0	17.0	-12.3
Gross domestic purchases .....	10,236.9	10,318.1	10,418.5	10,505.6	10,549.9	10,519.3	9,594.7	9,641.5	9,694.4	9,710.4	9,720.4	9,695.1	439.8	10.0	-25.3
Final sales to domestic purchasers .....	10,187.5	10,265.6	10,379.8	10,531.0	10,586.5	10,577.1	9,537.7	9,582.5	9,647.1	9,723.8	9,743.7	9,737.5	447.4	19.9	-6.2
<b>Gross domestic product</b> .....	<b>9,872.9</b>	<b>9,937.5</b>	<b>10,027.9</b>	<b>10,141.7</b>	<b>10,202.6</b>	<b>10,224.9</b>	<b>9,224.0</b>	<b>9,260.1</b>	<b>9,303.9</b>	<b>9,334.5</b>	<b>9,341.7</b>	<b>9,310.4</b>	<b>367.5</b>	<b>7.2</b>	<b>-31.3</b>
Plus: Income receipts from the rest of the world .....	384.2	386.6	402.1	378.9	346.9	321.3	360.2	361.6	374.3	350.3	319.6	296.2	58.9	-30.7	-23.4
Less: Income payments to the rest of the world .....	396.3	404.7	397.9	389.4	358.6	332.4	367.0	373.7	365.8	355.2	325.7	301.8	62.3	-29.5	-23.9
<b>Equals: Gross national product</b> .....	<b>9,860.8</b>	<b>9,919.4</b>	<b>10,032.1</b>	<b>10,131.3</b>	<b>10,190.9</b>	<b>10,213.8</b>	<b>9,216.4</b>	<b>9,247.2</b>	<b>9,311.7</b>	<b>9,329.1</b>	<b>9,335.5</b>	<b>9,304.9</b>	<b>363.4</b>	<b>6.4</b>	<b>-30.6</b>
Net domestic product .....	8,631.7	8,683.2	8,751.1	8,841.9	8,861.1	8,818.2	7,990.0	8,015.7	8,031.2	8,030.6	8,001.5	7,922.5	293.0	-29.1	-79.0

r revised

NOTE.—Users are cautioned that particularly for components for which relative prices are changing rapidly, the use of chained-dollar estimates to calculate component shares or component contributions to real growth may be

misleading even just a few years from the base year. For accurate estimates of the contributions to percent changes in real GDP, use table 2.

See "Explanatory Note" at the end of the tables.

Table 4.—Chain-Type Price Indexes for Gross Domestic Product and Related Measures: Percent Change From Preceding Period

[Percent]

	1998	1999	2000	Seasonally adjusted at annual rates																
				1997	1998				1999				2000				2001			
					IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III <sup>r</sup>
Gross domestic product (GDP) .....	1.2	1.4	2.3	1.4	1.1	1.0	1.4	1.1	1.7	1.4	1.4	1.8	3.8	2.1	1.9	1.8	3.3	2.1	2.3	
Personal consumption expenditures .....	1.1	1.6	2.7	1.3	.6	1.0	1.4	1.4	1.3	2.0	2.2	2.4	4.0	2.1	2.4	2.0	3.2	1.3	-2	
Durable goods .....	-2.4	-2.5	-1.6	-2.5	-1.6	-2.1	-2.7	-2.6	-3.3	-2.0	-1.8	-1.8	-1.8	-8	-2.2	-1.2	-7	-3.5	-2.8	
Nondurable goods .....	0	2.3	3.7	.9	-1.4	-.7	1.5	1.3	1.9	4.4	3.3	3.8	5.5	2.7	2.7	2.0	1.9	2.7	-1.5	
Services .....	2.3	2.2	3.1	2.4	2.1	2.5	2.1	2.3	2.0	1.7	2.5	2.6	4.5	2.4	3.2	2.6	4.7	1.7	.9	
Gross private domestic investment .....	-1.0	-2	1.1	-3	-2.5	-1.1	-.6	-.3	.2	.1	-.3	.5	2.7	.7	1.8	.7	0	.4	.2	
Fixed investment .....	-.9	-.1	1.2	-.3	-2.1	-1.2	-.6	-.3	.3	.1	-.2	.5	2.8	.8	1.9	.8	-.4	.6	.3	
Nonresidential .....	-2.1	-1.4	.1	-1.5	-3.2	-2.5	-2.0	-1.6	-1.0	-1.2	-1.4	-.4	1.0	.3	1.3	0	-1.9	-.1	-.5	
Structures .....	3.3	2.5	4.1	4.4	3.1	2.9	1.3	1.8	2.8	2.5	2.9	3.7	5.8	3.1	4.7	4.7	6.2	4.7	2.7	
Equipment and software .....	-3.9	-2.6	-1.1	-3.5	-5.3	-4.3	-3.1	-2.7	-2.3	-2.4	-2.8	-1.7	-.4	-.6	-.2	-1.5	-4.6	-1.9	-1.7	
Residential .....	2.8	3.8	4.5	3.6	1.5	3.0	3.7	3.5	4.2	4.0	3.7	3.2	8.3	2.3	3.7	3.5	4.6	2.6	2.5	
Change in private inventories .....																				
Net exports of goods and services .....	-2.2	-.6	1.8	-1.7	-3.9	-2.0	-3.0	-1.4	-.9	.5	1.1	2.1	2.4	2.2	1.3	.5	-.1	-1.0	-1.7	
Exports .....	-3.1	-1.4	1.1	-2.7	-4.7	-3.0	-4.2	-2.3	-1.4	-.5	.7	2.3	1.2	1.4	.3	.4	-.4	-1.5	-2.2	
Goods .....	0	1.2	3.4	.8	-1.9	.5	0	.8	.4	3.0	2.0	1.6	5.4	4.2	3.7	.9	.5	.2	-.5	
Imports .....	-5.4	.6	4.3	-2.5	-10.6	-4.2	-.7	-.2	-2.3	5.4	6.0	5.3	6.1	.7	4.4	.4	-3.0	-6.0	-17.1	
Goods .....	-6.0	.2	4.8	-2.6	-11.0	-5.7	-5.7	-1.1	-2.4	5.1	6.2	6.3	6.7	1.1	4.7	.9	-4.1	-6.4	-7.1	
Services .....	-2.3	2.7	1.7	-2.2	-8.6	3.3	.1	4.5	-1.4	7.2	4.9	.5	2.6	-1.5	2.8	-1.9	3.6	-3.6	-57.9	
Government consumption expenditures and gross investment .....	1.5	2.8	3.9	2.6	.8	1.2	1.8	1.7	3.3	3.6	3.5	3.2	6.8	2.6	2.6	1.9	3.5	1.8	0	
Federal .....	1.0	2.4	2.9	2.0	.6	1.1	1.4	1.4	4.9	1.6	2.0	1.7	7.7	.5	1.7	.4	4.4	1.2	.2	
National defense .....	.8	2.3	2.8	1.9	.9	.2	1.5	.9	5.4	1.4	1.9	2.1	6.9	.4	2.2	1.0	3.6	1.0	.3	
Nondefense .....	1.3	2.5	3.0	2.3	0	2.8	1.1	2.5	4.1	2.1	2.3	1.0	9.2	.6	.6	-.7	5.8	1.7	0	
State and local .....	1.7	2.9	4.4	3.0	1.0	1.3	2.0	1.9	2.5	4.6	4.3	4.0	6.3	3.6	3.1	2.7	3.0	2.1	-.1	
Addenda:																				
Final sales of domestic product .....	1.3	1.4	2.3	1.4	1.2	1.0	1.4	1.1	1.7	1.4	1.4	1.8	3.8	2.2	1.9	1.8	3.2	2.1	2.2	
Gross domestic purchases .....	.8	1.5	2.6	1.3	.1	.7	1.1	1.2	1.5	2.0	2.0	2.2	4.2	1.9	2.3	1.7	2.7	1.3	-.1	
Final sales to domestic purchasers .....	.8	1.5	2.6	1.3	.2	.7	1.1	1.2	1.5	2.0	2.0	2.2	4.3	2.0	2.3	1.8	2.6	1.3	-.1	
Gross national product (GNP) .....	1.2	1.4	2.3	1.4	1.1	1.0	1.4	1.1	1.7	1.4	1.4	1.8	3.7	2.1	1.9	1.8	3.2	2.1	2.3	
Implicit price deflators:																				
GDP .....	1.2	1.4	2.3	1.4	1.1	1.0	1.4	1.1	1.8	1.3	1.4	1.6	3.9	2.2	1.9	1.8	3.3	2.1	2.2	
Gross domestic purchases .....	.8	1.5	2.6	1.3	.1	.7	1.1	1.2	1.5	1.9	2.0	2.1	4.3	2.0	2.4	1.7	2.7	1.3	-.1	
GNP .....	1.2	1.4	2.3	1.4	1.1	1.0	1.4	1.1	1.8	1.3	1.4	1.6	3.8	2.2	1.9	1.8	3.2	2.1	2.2	

r revised

See "Explanatory Note" at the end of the tables.



Table 5.—Quantity and Price Indexes for Gross Domestic Product

[Index numbers, 1996=100]

	1998	1999	2000	Seasonally adjusted				
				2000		2001		
				III	IV	I	II	III <sup>r</sup>
<b>Gross domestic product:</b>								
Chain-type quantity index .....	108.91	113.35	118.06	118.52	119.08	119.47	119.56	119.16
Chain-type price index .....	103.20	104.66	107.04	107.31	107.78	108.65	109.22	109.83
Implicit price deflator .....	103.20	104.65	107.04	107.31	107.78	108.65	109.21	109.82
<b>Personal consumption expenditures:</b>								
Chain-type quantity index .....	108.52	113.96	119.48	120.14	121.07	121.98	122.74	123.03
Chain-type price index .....	103.03	104.72	107.52	107.85	108.37	109.23	109.59	109.53
<b>Durable goods:</b>								
Chain-type quantity index .....	117.87	132.66	145.27	146.66	145.90	149.63	152.17	152.51
Chain-type price index .....	95.40	93.04	91.53	91.29	91.03	90.86	90.05	89.41
<b>Nondurable goods:</b>								
Chain-type quantity index .....	107.14	112.22	117.52	118.43	118.60	119.31	119.40	119.56
Chain-type price index .....	101.31	103.67	107.55	107.96	108.49	109.01	109.74	109.33
<b>Services:</b>								
Chain-type quantity index .....	107.43	111.36	115.78	116.19	117.78	118.32	119.13	119.48
Chain-type price index .....	105.53	107.80	111.10	111.52	112.24	113.53	114.00	114.27
<b>Private fixed investment:</b>								
Chain-type quantity index .....	122.04	131.56	141.52	142.66	142.83	143.51	139.89	137.84
Chain-type price index .....	99.03	98.92	100.11	100.34	100.55	100.46	100.60	100.67
<b>Nonresidential:</b>								
Chain-type quantity index .....	126.29	136.60	150.17	152.44	152.81	152.75	146.86	143.65
Chain-type price index .....	96.95	95.61	95.74	95.90	95.91	95.44	95.41	95.29
<b>Residential:</b>								
Chain-type quantity index .....	110.17	117.56	118.55	116.95	116.62	119.03	120.76	121.47
Chain-type price index .....	105.58	109.57	114.46	114.89	115.88	117.19	117.95	118.67
<b>Exports of goods and services:</b>								
Chain-type quantity index .....	114.67	118.38	129.63	132.62	131.27	130.88	126.78	120.37
Chain-type price index .....	96.26	95.65	97.33	97.58	97.70	97.67	97.42	97.00
<b>Imports of goods and services:</b>								
Chain-type quantity index .....	127.03	140.35	159.09	163.07	162.86	160.79	157.30	151.92
Chain-type price index .....	91.27	91.78	95.73	96.27	96.37	95.65	94.19	89.87
<b>Government consumption expenditures and gross investment:</b>								
Chain-type quantity index .....	104.32	107.72	110.60	110.41	111.31	112.76	114.14	114.22
Chain-type price index .....	103.72	106.58	110.71	111.10	111.63	112.58	113.09	113.10
<b>Federal:</b>								
Chain-type quantity index .....	98.84	100.97	102.68	101.92	103.07	103.88	104.35	105.27
Chain-type price index .....	102.63	105.09	108.12	108.35	108.46	109.62	109.96	110.02
<b>State and local:</b>								
Chain-type quantity index .....	107.56	111.71	115.26	115.41	116.17	117.99	119.88	119.48
Chain-type price index .....	104.35	107.42	112.14	112.62	113.37	114.22	114.82	114.79
<b>Addenda:</b>								
<b>Final sales of domestic product:</b>								
Chain-type quantity index .....	108.33	112.96	117.78	118.22	118.93	120.10	120.32	120.16
Chain-type price index .....	103.28	104.76	107.16	107.44	107.92	108.77	109.34	109.95
Implicit price deflator .....	103.28	104.75	107.16	107.43	107.91	108.77	109.34	109.95
<b>Gross domestic purchases:</b>								
Chain-type quantity index .....	110.37	115.85	121.42	122.01	122.68	122.88	123.01	122.69
Chain-type price index .....	102.43	103.99	106.70	107.02	107.47	108.19	108.54	108.51
Implicit price deflator .....	102.43	103.98	106.69	107.02	107.47	108.19	108.53	108.50
<b>Final sales to domestic purchasers:</b>								
Chain-type quantity index .....	109.81	115.47	121.16	121.73	122.55	123.52	123.78	123.70
Chain-type price index .....	102.50	104.08	106.81	107.13	107.60	108.31	108.65	108.63
Implicit price deflator .....	102.50	104.08	106.81	107.13	107.60	108.30	108.65	108.62
<b>Gross national product:</b>								
Chain-type quantity index .....	108.65	113.05	117.69	118.08	118.90	119.13	119.21	118.82
Chain-type price index .....	103.17	104.62	107.00	107.27	107.74	108.60	109.16	109.77
Implicit price deflator .....	103.17	104.62	106.99	107.27	107.74	108.60	109.16	109.77

r revised

See "Explanatory Note" at the end of the tables.

Table 6.—Real Gross Domestic Product: Historical Perspective

[Percent change from preceding year]

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
<b>Gross domestic product (GDP)</b> .....	<b>3.8</b>	<b>3.4</b>	<b>3.4</b>	<b>4.2</b>	<b>3.5</b>	<b>1.8</b>	<b>-0.5</b>	<b>3.0</b>	<b>2.7</b>	<b>4.0</b>	<b>2.7</b>	<b>3.6</b>	<b>4.4</b>	<b>4.3</b>	<b>4.1</b>	<b>4.1</b>
<b>Personal consumption expenditures</b> .....	<b>5.0</b>	<b>4.2</b>	<b>3.3</b>	<b>4.0</b>	<b>2.7</b>	<b>1.8</b>	<b>-2</b>	<b>2.9</b>	<b>3.4</b>	<b>3.8</b>	<b>3.0</b>	<b>3.2</b>	<b>3.6</b>	<b>4.8</b>	<b>5.0</b>	<b>4.8</b>
Durable goods .....	9.9	9.1	1.7	5.8	2.1	-9	-6.6	5.3	8.2	7.6	4.6	5.6	6.6	10.5	12.5	9.5
Nondurable goods .....	2.7	3.6	2.4	3.2	2.7	1.4	-4	1.9	2.9	3.8	3.0	2.9	2.9	4.1	4.7	4.7
Services .....	5.2	3.3	4.3	4.1	2.8	2.8	1.4	2.9	2.7	3.0	2.7	2.8	3.3	4.0	3.7	4.0
<b>Gross private domestic investment</b> .....	<b>-9</b>	<b>-7</b>	<b>2.5</b>	<b>2.7</b>	<b>3.7</b>	<b>-3.1</b>	<b>-8.6</b>	<b>8.5</b>	<b>8.7</b>	<b>13.2</b>	<b>3.0</b>	<b>9.0</b>	<b>12.1</b>	<b>11.8</b>	<b>6.6</b>	<b>6.8</b>
Fixed investment .....	5.3	1.2	0	3.6	2.7	-1.8	-6.9	6.5	8.1	9.1	6.0	9.3	9.6	11.4	7.8	7.6
Nonresidential .....	6.7	-2.7	-1	5.4	5.5	.7	-4.9	3.4	8.4	8.9	9.8	10.0	12.2	12.5	8.2	9.9
Structures .....	7.3	-10.8	-3.6	1.3	2.5	1.5	-11.0	-6.1	.8	.8	4.8	7.1	9.1	6.8	-2.0	6.2
Equipment and software .....	6.4	2.0	1.7	7.5	7.0	.4	-2.0	7.4	11.3	11.9	11.5	11.0	13.3	14.6	11.8	11.1
Residential .....	1.4	12.0	.2	-5	-4.1	-8.6	-12.8	16.3	7.3	9.7	-3.6	7.4	2.0	8.0	6.7	.8
Change in private inventories .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<b>Net exports of goods and services</b> .....	<b>2.7</b>	<b>7.4</b>	<b>11.2</b>	<b>16.1</b>	<b>11.8</b>	<b>8.7</b>	<b>6.5</b>	<b>6.2</b>	<b>3.3</b>	<b>8.9</b>	<b>10.3</b>	<b>8.2</b>	<b>12.3</b>	<b>2.1</b>	<b>3.2</b>	<b>9.5</b>
Exports .....	3.4	5.1	11.1	18.8	12.6	8.2	7.1	6.8	3.0	9.7	11.9	8.7	14.5	2.1	3.9	11.3
Goods .....	.9	13.3	11.6	9.3	9.6	10.0	5.1	4.6	4.1	7.2	6.4	6.8	7.0	2.3	1.6	5.3
Services .....	6.5	8.4	6.1	3.8	3.9	3.8	-5	6.6	9.1	12.0	8.2	8.6	13.7	11.8	10.5	13.4
Imports .....	6.2	10.3	4.6	4.1	4.2	3.0	-1	9.3	10.1	13.3	9.0	9.4	14.2	11.7	12.4	13.5
Goods .....	7.6	.3	12.6	2.7	2.8	7.6	-2.3	-4.0	4.7	5.8	4.1	4.8	10.9	11.9	1.1	12.6
Services .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<b>Government consumption expenditures and gross investment</b> .....	<b>6.5</b>	<b>5.4</b>	<b>3.0</b>	<b>1.2</b>	<b>2.8</b>	<b>3.3</b>	<b>1.2</b>	<b>.5</b>	<b>-8</b>	<b>.1</b>	<b>.5</b>	<b>1.1</b>	<b>2.4</b>	<b>1.9</b>	<b>3.3</b>	<b>2.7</b>
Federal .....	7.6	5.5	3.7	-1.8	1.3	2.0	-3	-1.6	-3.9	-3.6	-2.7	-9	-4	-8	2.2	1.7
National defense .....	8.4	6.3	4.7	-8	-8	0	-1.1	-4.9	-5.4	-4.8	-3.7	-1.3	-2.6	-1.8	2.1	.1
Nondefense .....	5.4	3.1	.5	-5.2	8.4	8.3	1.8	7.1	-3	-1.0	-5	0	4.2	1.1	2.3	4.6
State and local .....	5.4	5.4	2.3	3.7	3.9	4.2	2.3	2.0	1.4	2.6	2.5	2.3	4.0	3.4	3.9	3.2
<b>Addenda:</b>																
Final sales of domestic product .....	5.0	3.8	3.0	4.3	3.3	2.0	-2	2.8	2.6	3.4	3.1	3.6	4.0	4.2	4.3	4.3
Gross domestic purchases .....	4.2	3.6	3.1	3.2	2.9	1.4	-1.1	3.1	3.3	4.4	2.5	3.7	4.7	5.4	5.0	4.8
Final sales to domestic purchasers .....	5.3	3.9	2.7	3.4	2.7	1.6	-9	2.8	3.2	3.8	3.0	3.7	4.3	5.3	5.2	4.9
Gross national product .....	3.5	3.2	3.3	4.2	3.5	1.9	-5	3.0	2.6	3.9	2.7	3.5	4.3	4.2	4.0	4.1
Real disposable personal income .....	3.3	3.2	2.1	4.4	2.6	2.2	.4	3.1	1.4	2.6	2.6	2.5	3.1	5.4	2.5	3.5
Gross domestic purchases price index .....	2.9	2.3	3.3	3.4	3.8	4.1	3.4	2.5	2.3	2.0	2.2	1.8	1.6	.8	1.5	2.6
GDP price index .....	3.2	2.2	3.0	3.4	3.8	3.9	3.6	2.4	2.4	2.1	2.2	1.9	1.9	1.2	1.4	2.3
Personal consumption expenditures price index .....	3.5	2.4	3.8	3.9	4.4	4.6	3.8	3.1	2.4	2.0	2.3	2.1	1.9	1.1	1.6	2.7

Table 7.—Real Gross Domestic Product: Percent Change From Quarter One Year Ago

	1997	1998				1999				2000				2001		
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III <sup>r</sup>
<b>Gross domestic product (GDP)</b> .....	<b>4.3</b>	<b>4.7</b>	<b>3.8</b>	<b>3.8</b>	<b>4.8</b>	<b>4.0</b>	<b>3.9</b>	<b>4.0</b>	<b>4.4</b>	<b>4.2</b>	<b>5.2</b>	<b>4.4</b>	<b>2.8</b>	<b>2.5</b>	<b>1.2</b>	<b>0.5</b>
<b>Personal consumption expenditures</b> .....	<b>4.1</b>	<b>4.2</b>	<b>5.3</b>	<b>4.6</b>	<b>5.0</b>	<b>5.0</b>	<b>4.9</b>	<b>5.0</b>	<b>5.2</b>	<b>5.4</b>	<b>4.9</b>	<b>4.9</b>	<b>4.2</b>	<b>3.5</b>	<b>3.2</b>	<b>2.4</b>
Durable goods .....	8.8	8.0	13.1	8.4	12.7	12.7	12.5	13.8	11.3	14.3	9.5	9.3	5.3	3.4	5.8	4.0
Nondurable goods .....	2.5	3.2	4.5	3.8	5.0	5.0	4.6	4.4	5.0	4.9	5.0	5.4	3.6	3.0	1.9	1.0
Services .....	3.9	4.0	4.2	4.3	3.6	3.5	3.5	3.6	4.0	3.9	3.9	3.7	4.3	3.8	3.4	2.8
<b>Gross private domestic investment</b> .....	<b>12.1</b>	<b>16.4</b>	<b>8.3</b>	<b>10.7</b>	<b>12.1</b>	<b>6.4</b>	<b>6.6</b>	<b>6.2</b>	<b>7.0</b>	<b>4.9</b>	<b>11.4</b>	<b>8.0</b>	<b>3.1</b>	<b>-1</b>	<b>-7.5</b>	<b>-9.4</b>
Fixed investment .....	9.7	12.2	12.2	9.5	11.7	8.9	7.6	8.4	6.4	8.0	8.6	7.4	6.3	3.4	-1.3	-3.4
Nonresidential .....	11.8	14.4	14.1	9.6	12.3	8.5	7.3	9.5	7.4	9.8	10.9	10.2	8.9	4.9	-2.0	-5.8
Structures .....	6.5	6.1	10.7	5.8	4.9	1.9	-2.6	-3.7	-3.6	.2	4.1	9.9	10.8	11.7	5.1	-5
Equipment and software .....	13.7	17.4	15.2	10.9	14.9	10.8	10.8	14.2	11.2	13.1	13.2	10.3	8.3	2.8	-4.3	-7.5
Residential .....	3.5	5.8	6.8	9.1	10.0	10.0	8.4	5.3	3.4	3.0	2.0	-5	-1.2	-1.2	.5	3.9
Change in private inventories .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<b>Net exports of goods and services</b> .....	<b>8.5</b>	<b>6.7</b>	<b>1.4</b>	<b>-1.7</b>	<b>2.3</b>	<b>.4</b>	<b>2.5</b>	<b>5.5</b>	<b>4.5</b>	<b>8.7</b>	<b>11.1</b>	<b>11.3</b>	<b>7.0</b>	<b>4.4</b>	<b>-2.0</b>	<b>-9.2</b>
Exports .....	11.6	8.0	.7	-2.1	2.2	.1	3.5	6.5	5.6	10.1	12.8	14.1	8.3	5.4	-2.9	-11.8
Goods .....	1.4	3.5	3.2	-5	2.9	1.3	.3	3.0	1.9	5.5	7.0	4.6	4.1	2.0	.2	-2.7
Services .....	14.3	14.5	12.6	9.4	10.8	9.0	9.5	11.9	11.5	13.6	14.4	14.2	11.3	5.6	-5	-6.8
Imports .....	14.4	14.5	12.3	9.1	11.3	10.6	11.4	14.3	13.2	14.3	14.7	14.0	11.1	5.1	-1.5	-6.8
Goods .....	14.0	14.3	14.6	10.6	8.5	1.2	0	.2	2.8	10.1	12.9	15.2	12.2	8.4	4.8	-7.6
Services .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<b>Government consumption expenditures and gross investment</b> .....	<b>2.4</b>	<b>1.5</b>	<b>1.8</b>	<b>1.7</b>	<b>2.7</b>	<b>3.9</b>	<b>2.3</b>	<b>2.9</b>	<b>4.0</b>	<b>3.2</b>	<b>4.0</b>	<b>2.4</b>	<b>1.2</b>	<b>2.8</b>	<b>2.9</b>	<b>3.4</b>
Federal .....	.1	-1.3	-9	-1.6	.6	2.3	-4	2.3	4.5	1.9	5.5	.9	-1.4	2.9	-4	3.3
National defense .....	-1.4	-2.8	-2.4	-1.1	-8	3.2	-7	1.0	4.7	-1	4.5	-1.4	-2.2	5.3	2.1	5.8
Nondefense .....	3.1	1.6	1.9	-2.5	3.3	.5	0	4.8	4.2	5.7	7.5	5.1	.2	-1.3	-4.8	-1.1
State and local .....	3.7	3.1	3.3	3.6	3.8	4.7	3.8	3.2	3.7	3.8	3.2	3.2	2.5	2.7	4.6	3.5
<b>Addenda:</b>																
Final sales of domestic product .....	3.9	4.0	4.4	3.6	4.7	4.4	4.0	4.4	4.3	4.7	4.7	4.3	3.4	3.2	2.4	1.6
Gross domestic purchases .....	5.0	5.7	5.2	5.1	5.8	5.0	4.7	4.8	5.3	5.0	5.8	5.0	3.5	2.8	1.3	.6
Final sales to domestic purchasers .....	4.6	5.0	5.7	4.9	5.7	5.4	4.9	5.2	5.2	5.5	5.3	4.9	4.0	3.4	2.4	1.6
Gross national product .....	4.1	4.7	3.7	3.6	4.7	3.9	3.8	4.0	4.5	4.1	5.1	4.4	2.9	2.6	1.3	.6
Real disposable personal income .....	3.8	5.1	5.7	5.7	5.0	3.4	2.4	2.0	2.1	2.6	3.5	3.7	4.0	3.8	3.0	5.3
Gross domestic purchases price index .....	1.4	.8	.8	.8	.8	1.1	1.4	1.6	1.9	2.6	2.6	2.7	2.5	2.2	2.0	1.4
GDP price index .....	1.8	1.4	1.2	1.2	1.1	1.3	1.4	1.4	1.6	2.1	2.3	2.4	2.4	2.3	2.3	2.3
Personal consumption expenditures price index .....	1.5	1.1	1.0	1.1	1.1	1.3	1.5	1.7	2.0	2.7	2.7	2.7	2.6	2.4	2.2	1.6

r revised

**Table 8.—Relation of Gross Domestic Product, Gross National Product, and National Income**

[Billions of dollars]

	1998	1999	2000	Seasonally adjusted at annual rates				
				2000		2001		
				III	IV	I	II	III <sup>r</sup>
<b>Gross domestic product</b> .....	<b>8,781.5</b>	<b>9,268.6</b>	<b>9,872.9</b>	<b>9,937.5</b>	<b>10,027.9</b>	<b>10,141.7</b>	<b>10,202.6</b>	<b>10,224.9</b>
Plus: Income receipts from the rest of the world .....	286.1	313.8	384.2	386.6	402.1	378.9	346.9	321.3
Less: Income payments to the rest of the world .....	289.6	320.5	396.3	404.7	397.9	389.4	358.6	332.4
<b>Equals: Gross national product</b> .....	<b>8,778.1</b>	<b>9,261.8</b>	<b>9,860.8</b>	<b>9,919.4</b>	<b>10,032.1</b>	<b>10,131.3</b>	<b>10,190.9</b>	<b>10,213.8</b>
Less: Consumption of fixed capital .....	1,072.0	1,151.4	1,241.3	1,254.3	1,276.8	1,299.9	1,341.5	1,406.7
Less: Indirect business tax and nontax liability .....	681.3	713.1	762.7	767.6	775.6	785.7	792.3	793.9
Less: Business transfer payments .....	38.0	41.3	43.9	44.0	44.4	44.3	44.5	44.7
Less: Statistical discrepancy .....	-31.0	-72.7	-130.4	-156.3	-150.0	-120.5	-143.2	-149.7
Plus: Subsidies less current surplus of government enterprises .....	23.5	33.3	37.6	37.3	38.7	47.8	52.2	71.5
<b>Equals: National income</b> .....	<b>7,041.4</b>	<b>7,462.1</b>	<b>7,980.9</b>	<b>8,047.2</b>	<b>8,124.0</b>	<b>8,169.7</b>	<b>8,207.9</b>	<b>8,189.6</b>
Compensation of employees .....	4,989.6	5,310.7	5,715.2	5,759.3	5,868.9	5,955.7	6,010.8	6,037.7
Wage and salary accruals .....	4,192.1	4,477.4	4,837.2	4,875.8	4,973.2	5,049.4	5,099.8	5,123.4
Supplements to wages and salaries .....	797.5	833.4	878.0	883.5	895.7	906.3	911.0	914.2
Proprietors' income with inventory valuation and capital consumption adjustments .....	623.8	672.0	715.0	719.3	725.2	735.2	745.3	752.7
Rental income of persons with capital consumption adjustment .....	138.6	147.7	141.6	138.3	141.7	139.6	139.0	144.0
Corporate profits with inventory valuation and capital consumption adjustments .....	777.4	825.2	876.4	895.0	847.6	789.8	759.8	697.0
Net interest .....	511.9	506.5	532.7	535.3	540.6	549.4	553.0	558.3
<b>Addendum:</b>								
Gross domestic income .....	8,812.5	9,341.3	10,003.4	10,093.7	10,178.0	10,262.2	10,345.7	10,374.6

r revised

**Table 9.—Personal Income and Its Disposition**

[Billions of dollars]

	1998	1999	2000	Seasonally adjusted at annual rates				
				2000		2001		
				III	IV	I	II	III <sup>r</sup>
<b>Personal income</b> <sup>1</sup> .....	<b>7,426.0</b>	<b>7,777.3</b>	<b>8,319.2</b>	<b>8,381.5</b>	<b>8,519.6</b>	<b>8,640.2</b>	<b>8,714.6</b>	<b>8,771.8</b>
Wage and salary disbursements .....	4,192.8	4,472.2	4,837.2	4,875.8	4,973.2	5,049.4	5,099.8	5,123.4
Other labor income .....	490.6	509.7	534.2	537.9	544.9	549.3	552.2	555.4
Proprietors' income with inventory valuation and capital consumption adjustments .....	623.8	672.0	715.0	719.3	725.2	735.2	745.3	752.7
Farm .....	25.6	26.6	30.6	31.6	31.7	29.8	28.7	32.3
Nonfarm .....	598.2	645.4	684.4	687.6	693.5	705.4	716.6	720.5
Rental income of persons with capital consumption adjustment .....	138.6	147.7	141.6	138.3	141.7	139.6	139.0	144.0
Personal dividend income .....	348.3	343.1	379.2	385.8	396.6	404.8	411.9	420.0
Personal interest income .....	964.4	950.0	1,000.6	1,009.2	1,013.1	1,010.9	1,001.0	991.5
Transfer payments to persons .....	983.7	1,019.6	1,069.1	1,074.6	1,089.0	1,123.1	1,139.4	1,159.0
Less: Personal contributions for social insurance .....	316.3	337.1	357.7	359.4	364.1	372.1	374.0	374.2
Less: Personal tax and nontax payments .....	1,070.4	1,159.2	1,288.2	1,300.2	1,329.8	1,345.2	1,351.4	1,195.5
<b>Equals: Disposable personal income</b> .....	<b>6,355.6</b>	<b>6,618.0</b>	<b>7,031.0</b>	<b>7,081.3</b>	<b>7,189.8</b>	<b>7,295.0</b>	<b>7,363.2</b>	<b>7,576.4</b>
Less: Personal outlays .....	6,054.1	6,457.2	6,963.3	7,026.9	7,115.1	7,216.2	7,281.7	7,291.0
<b>Equals: Personal saving</b> .....	<b>301.5</b>	<b>160.9</b>	<b>67.7</b>	<b>54.5</b>	<b>74.7</b>	<b>78.8</b>	<b>81.5</b>	<b>285.3</b>
<b>Addenda:</b>								
Disposable personal income, billions of chained (1996) dollars <sup>2</sup> .....	6,168.6	6,320.0	6,539.2	6,566.5	6,634.9	6,679.0	6,719.2	6,917.5
Personal saving as a percentage of disposable personal income .....	4.7	2.4	1.0	.8	1.0	1.1	1.1	3.8

r revised

1. Personal income is also equal to national income less corporate profits with inventory valuation and capital consumption adjustments, net interest, contributions for social insurance, and wage accruals less disbursements, plus personal interest income, personal dividend income, government transfer payments to persons, and business transfer payments to persons.

2. Equals disposable personal income deflated by the implicit price deflator for personal consumption expenditures.

Table 10.—Corporate Profits: Level and Percent Change

	Billions of dollars								Percent change from preceding period						
	1998	1999	2000	Seasonally adjusted at annual rates					1999	2000	Quarterly rates				Quarter one year ago
				2000		2001					2000	2001			2001
				III	IV	I	II	III <sup>r</sup>			IV	I	II	III <sup>r</sup>	III <sup>r</sup>
Corporate profits with inventory valuation and capital consumption adjustments .....	777.4	825.2	876.4	895.0	847.6	789.8	759.8	697.0	6.1	6.2	-5.3	-6.8	-3.8	-8.3	-22.1
Profits before tax .....	721.1	776.3	845.4	858.3	816.5	755.7	738.3	680.6	7.7	8.9	-4.9	-7.4	-2.3	-7.8	-20.7
Profits tax liability .....	238.8	253.0	271.5	274.9	253.5	236.8	228.0	204.9	5.9	7.3	-7.8	-6.6	-3.7	-10.1	-25.4
Profits after tax .....	482.3	523.3	573.9	583.4	563.0	518.9	510.3	475.6	8.5	9.7	-3.5	-7.8	-1.7	-6.8	-18.5
Dividends .....	348.7	343.5	379.6	386.2	397.0	405.2	412.3	420.4	-1.5	10.5	2.8	2.1	1.8	2.0	8.9
Undistributed profits .....	133.6	179.8	194.3	197.2	165.9	113.7	98.0	55.2	34.6	8.1	-15.8	-31.5	-13.8	-43.6	-72.0
Inventory valuation adjustment .....	18.3	-2.9	-12.4	-3.6	-7.3	-1.9	-8.8	3.1	.....	.....	.....	.....	.....	.....	.....
Capital consumption adjustment .....	38.0	51.7	43.4	40.4	38.4	36.0	30.3	13.4	36.1	-16.1	-4.9	-6.3	-15.7	-55.9	-66.9
Addenda:															
Corporate profits after tax with inventory valuation and capital consumption adjustments .....	538.6	572.1	604.9	620.1	594.1	553.0	531.8	492.0	6.2	5.7	-4.2	-6.9	-3.8	-7.5	-20.7
Net cash flow with inventory valuation and capital consumption adjustments .....	810.0	897.9	952.4	969.9	946.7	911.6	905.1	918.6	10.8	6.1	-2.4	-3.7	-7	1.5	-5.3
Undistributed profits with inventory valuation and capital consumption adjustments .....	189.9	228.7	225.3	233.9	197.0	147.8	119.5	71.7	20.4	-1.5	-15.8	-25.0	-19.1	-40.0	-69.4
Consumption of fixed capital .....	620.2	669.2	727.1	736.0	749.7	763.8	785.6	847.0	7.9	8.6	1.9	1.9	2.9	7.8	15.1
Less: Inventory valuation adjustment .....	18.3	-2.9	-12.4	-3.6	-7.3	-1.9	-8.8	3.1	.....	.....	.....	.....	.....	.....	.....
Equals: Net cash flow .....	791.7	900.7	964.8	973.5	954.0	913.5	913.9	915.6	13.8	7.1	-2.0	-4.2	0	.2	-6.0

<sup>r</sup> revised

Table 11.—Corporate Profits by Industry: Level and Change From Preceding Period

(Billions of dollars)

	Level								Change from preceding period							
	1998	1999	2000	Seasonally adjusted at annual rates					1999	2000	2000				2001	
				2000		2001					IV	I	II	III <i>r</i>		
				III	IV	I	II	III <i>r</i>								
Corporate profits with inventory valuation and capital consumption adjustments .....	777.4	825.2	876.4	895.0	847.6	789.8	759.8	697.0	47.8	51.2	-47.4	-57.8	-30.0	-62.8		
Domestic industries .....	675.2	710.5	739.6	754.0	690.8	649.7	615.8	550.9	35.3	29.1	-63.2	-41.1	-33.9	-64.9		
Financial .....	144.5	180.3	189.5	187.2	187.5	184.9	165.4	136.1	35.8	9.2	.3	-2.6	-19.5	-29.3		
Nonfinancial .....	530.7	530.3	550.1	566.8	503.4	464.8	450.4	414.8	-4	19.8	-63.4	-38.6	-14.4	-35.6		
Rest of the world .....	102.3	114.6	136.8	141.0	156.8	140.0	144.0	146.1	12.3	22.2	15.8	-16.8	4.0	2.1		
Receipts from the rest of the world .....	145.3	173.3	204.9	205.0	210.4	201.0	194.0	185.9	28.0	31.6	5.4	-9.4	-7.0	-8.1		
Less: Payments to the rest of the world .....	43.1	58.7	68.1	64.0	53.6	61.0	50.0	39.8	15.6	9.4	-10.4	7.4	-11.0	-10.2		
Corporate profits with inventory valuation adjustment .....	739.4	773.4	833.0	854.6	809.2	753.8	729.5	683.6	34.0	59.6	-45.4	-55.4	-24.3	-45.9		
Domestic industries .....	637.2	658.8	696.3	713.6	652.4	613.8	585.4	537.5	21.6	37.5	-61.2	-38.6	-28.4	-47.9		
Financial .....	158.4	191.0	204.4	203.1	204.4	202.2	183.3	153.4	32.6	13.4	1.3	-2.2	-18.9	-29.9		
Federal Reserve banks .....	24.6	25.7	30.0	30.4	30.9	30.4	28.7	27.4	1.1	4.3	.5	-.5	-1.7	-1.3		
Other .....	133.9	165.3	174.4	172.7	173.5	171.7	154.6	126.0	31.4	9.1	.8	-1.8	-17.1	-28.6		
Nonfinancial .....	478.8	467.8	491.8	510.6	448.0	411.6	402.1	384.1	-11.0	24.0	-62.6	-36.4	-9.5	-18.0		
Manufacturing .....	164.3	163.7	155.2	159.4	119.4	90.4	93.4	84.0	-.6	-8.5	-40.0	-29.0	3.0	-9.4		
Durable goods .....	80.7	75.8	63.2	65.7	38.1	24.8	15.6	8.6	-4.9	-12.6	-27.6	-13.3	-9.2	-7.0		
Primary metal industries .....	6.2	2.6	3.1	3.5	1.6	-2.0	-1.5	-.8	-3.6	.5	-1.9	-3.6	.5	.7		
Fabricated metal products .....	16.6	16.7	14.3	14.2	7.4	9.3	9.7	7.7	.1	-2.4	-6.8	1.9	.4	-2.0		
Industrial machinery and equipment .....	16.1	9.4	7.9	11.0	7.6	4.5	-3.6	-10.7	-6.7	-1.5	-3.4	-3.1	-8.1	-7.1		
Electronic and other electric equipment .....	7.6	6.2	3.7	2.3	.8	-1.5	-4.8	-9.2	-1.4	-2.5	-1.5	-2.3	-3.3	-4.4		
Motor vehicles and equipment .....	5.2	6.7	5.1	5.2	2.6	-2.9	-3.2	3.1	1.5	-1.6	-2.6	-5.5	-.3	6.3		
Other .....	29.1	34.2	29.1	29.5	18.0	17.4	18.9	18.5	5.1	-5.1	-11.5	-.6	1.5	-.4		
Nondurable goods .....	83.6	87.9	92.0	93.7	81.3	65.6	77.8	75.5	4.3	4.1	-12.4	-15.7	12.2	-2.3		
Food and kindred products .....	22.0	25.2	21.6	23.6	17.2	10.9	16.6	16.9	3.2	-3.6	-.6	-6.3	5.7	.3		
Chemicals and allied products .....	25.4	26.6	30.6	29.6	32.2	25.1	29.0	30.5	1.2	4.0	2.6	-7.1	3.9	1.5		
Petroleum and coal products .....	5.0	.5	7.5	10.0	7.9	9.0	10.4	7.2	-4.5	7.0	-2.1	1.1	1.4	-3.2		
Other .....	31.2	35.6	32.3	30.5	23.9	20.5	22.0	20.9	4.4	-3.3	-6.6	-3.4	1.5	-1.1		
Transportation and public utilities .....	79.1	59.0	67.4	70.5	67.3	66.4	62.6	54.8	-20.1	8.4	-3.2	-.9	-3.8	-7.8		
Transportation .....	21.3	15.3	13.7	13.6	10.7	5.1	3.3	.9	-6.0	-1.6	-2.9	-5.6	-1.8	-2.4		
Communications .....	22.5	5.9	12.7	12.8	17.8	15.5	9.9	9.3	-16.6	6.8	5.0	-2.3	-5.6	-.6		
Electric, gas, and sanitary services .....	35.3	37.8	41.0	44.1	38.7	45.8	49.4	44.6	2.5	3.2	-5.4	7.1	3.6	-4.8		
Wholesale trade .....	55.9	53.8	60.5	63.7	55.9	40.3	34.0	45.4	-2.1	6.7	-7.8	-15.6	-.6	11.4		
Retail trade .....	73.8	77.1	81.8	84.5	76.3	84.9	85.6	87.3	3.3	4.7	-8.2	8.6	-.7	1.7		
Other .....	105.7	114.2	126.9	132.5	129.1	129.7	126.5	112.6	8.5	12.7	-3.4	.6	-3.2	-13.9		
Rest of the world .....	102.3	114.6	136.8	141.0	156.8	140.0	144.0	146.1	12.3	22.2	15.8	-16.8	4.0	2.1		

<sup>r</sup> revised

Table 12.—Gross Domestic Product of Nonfinancial Corporate Business

	1998	1999	2000	Seasonally adjusted at annual rates				
				2000		2001		
				III	IV	I	II	III <sup>r</sup>
Billions of dollars								
Gross product of nonfinancial corporate business .....	4,707.1	5,006.1	5,380.7	5,437.1	5,463.0	5,496.3	5,539.7	5,541.1
Consumption of fixed capital .....	523.1	560.7	606.9	614.0	625.0	637.3	656.7	702.2
Net product .....	4,183.9	4,445.4	4,773.9	4,823.1	4,838.0	4,859.0	4,883.0	4,838.9
Indirect business tax and nontax liability plus business transfer payments less subsidies .....	457.4	479.2	516.5	518.8	526.0	532.9	537.0	517.1
Domestic income .....	3,726.5	3,966.1	4,257.4	4,304.3	4,312.0	4,326.1	4,345.9	4,321.8
Compensation of employees .....	3,058.0	3,272.2	3,535.2	3,563.7	3,643.4	3,694.5	3,726.7	3,736.5
Wage and salary accruals .....	2,612.6	2,805.4	3,041.7	3,066.9	3,139.5	3,185.1	3,214.6	3,222.6
Supplements to wages and salaries .....	445.4	466.9	493.5	496.7	503.9	509.4	512.0	513.8
Corporate profits with inventory valuation and capital consumption adjustments .....	530.7	530.3	550.1	566.8	503.4	464.8	450.4	414.8
Profits before tax .....	460.4	470.7	504.2	514.2	455.3	413.5	411.0	381.0
Profits tax liability .....	154.6	170.9	186.6	190.3	168.2	152.5	151.2	139.3
Profits after tax .....	305.8	299.8	317.6	323.9	287.1	261.0	259.8	241.7
Dividends .....	242.2	240.0	269.0	276.0	282.2	300.9	294.3	320.1
Undistributed profits .....	63.6	59.8	48.6	48.0	5.0	-39.9	-34.5	-78.4
Inventory valuation adjustment .....	18.3	-2.9	-12.4	-3.6	-7.3	-1.9	-8.8	3.1
Capital consumption adjustment .....	52.0	62.5	58.3	56.2	55.4	53.2	48.2	30.7
Net interest .....	137.7	163.6	172.1	173.8	165.2	166.8	168.9	170.6
Billions of chained (1996) dollars								
Gross product of nonfinancial corporate business .....	4,658.1	4,920.9	5,157.9	5,192.3	5,196.7	5,205.3	5,216.3	5,181.5
Consumption of fixed capital <sup>1</sup> .....	533.8	579.1	624.8	631.0	650.1	666.7	688.4	730.7
Net product <sup>2</sup> .....	4,124.3	4,341.8	4,533.1	4,561.2	4,546.6	4,538.6	4,527.9	4,450.8
Dollars								
Price, costs, and profits per unit of real gross product of nonfinancial corporate business:								
Price per unit of real gross product of nonfinancial corporate business <sup>3</sup> .....	1.011	1.017	1.043	1.047	1.051	1.056	1.062	1.069
Compensation of employees (unit labor cost) .....	.656	.665	.685	.686	.701	.710	.714	.721
Unit nonlabor cost .....	.240	.244	.251	.251	.253	.256	.261	.269
Consumption of fixed capital .....	.112	.114	.118	.118	.120	.122	.126	.136
Indirect business tax and nontax liability plus business transfer payments less subsidies .....	.098	.097	.100	.100	.101	.102	.103	.100
Net interest .....	.030	.033	.033	.033	.032	.032	.032	.033
Corporate profits with inventory valuation and capital consumption adjustments (unit profits from current production) .....	.114	.108	.107	.109	.097	.089	.086	.080
Profits tax liability .....	.033	.035	.036	.037	.032	.029	.029	.027
Profits after tax with inventory valuation and capital consumption adjustments .....	.081	.073	.070	.073	.065	.060	.057	.053

r revised

1. Chained-dollar consumption of fixed capital of nonfinancial corporate business is calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100.

2. Chained-dollar net product of nonfinancial corporate business is the difference between the gross product and the consumption of fixed capital.

3. The deflator for gross product of nonfinancial corporate business divided by 100.

**Appendix Table A.—Real Gross Domestic Product and Related Aggregates and Price Indexes: Percent Change From Preceding Period**  
[Percent]

	1998	1999	2000	Seasonally adjusted at annual rates															
				1997	1998				1999				2000				2001		
					IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
<b>GDP and related aggregates:</b>																			
GDP .....	4.3	4.1	4.1	2.8	6.1	2.2	4.1	6.7	3.1	1.7	4.7	8.3	2.3	5.7	1.3	1.9	1.3	0.3	-1.3
Goods .....	5.9	5.5	5.8	3.1	12.7	-3.1	6.1	13.2	2.1	.9	7.6	15.2	1.8	8.2	2.1	-2.4	-2.6	-3.6	-4.4
Services .....	2.9	3.2	3.3	2.6	1.9	4.8	2.2	2.5	3.2	3.1	4.1	4.2	1.7	5.3	1.1	4.9	2.2	2.7	1.8
Structures .....	5.9	3.4	2.3	2.5	4.7	10.5	7.0	5.7	5.9	-2.5	-3.4	5.3	9.1	-2.1	-2	2.2	12.3	2.0	-7.1
Motor vehicle output .....	8.1	12.0	-7	20.9	1.3	-9.9	-5.9	77.2	-4.2	1.5	23.0	5.5	-4.0	-1.4	-12.8	-20.0	-16.9	24.7	8.5
GDP less motor vehicle output .....	12.2	3.8	4.3	2.1	6.3	2.7	4.5	4.7	3.4	1.7	4.0	8.4	2.6	6.0	1.9	2.8	2.0	-.4	-1.7
Final sales of computers <sup>1</sup> .....	39.3	42.4	52.3	12.4	42.9	36.5	42.9	54.9	20.5	54.8	61.1	33.4	66.8	66.3	39.1	30.0	9.0	-26.5	-10.7
GDP less final sales of computers .....	4.0	3.8	3.7	2.7	5.8	1.9	3.8	6.3	2.9	1.3	4.2	8.1	1.8	5.2	1.0	1.6	1.2	.6	-1.2
Farm product <sup>2</sup> .....	-3.2	5.7	13.7	-9.2	-19.0	-7.4	11.2	5.5	5.2	18.8	-14.1	19.2	28.3	8.7	17.8	8.5	-10.9	-21.9	6.8
Nonfarm business less housing product <sup>3</sup> .....	5.1	4.7	4.6	3.5	7.9	2.0	4.3	8.4	3.6	1.4	5.3	10.0	2.0	6.6	1.2	1.8	1.4	-.5	-2.2
<b>Price indexes:</b>																			
GDP .....	1.2	1.4	2.3	1.4	1.1	1.0	1.4	1.1	1.7	1.4	1.4	1.8	3.8	2.1	1.9	1.8	3.3	2.1	2.3
GDP less food and energy .....	1.4	1.4	2.2	1.5	1.3	1.2	1.5	1.1	1.6	1.4	1.5	1.9	3.4	2.0	1.9	1.6	2.2	1.2	2.8
GDP less final sales of computers .....	1.6	1.8	2.5	1.7	1.5	1.4	1.9	1.4	2.1	1.6	1.6	2.1	4.0	2.4	2.1	1.9	3.8	2.3	2.5
Gross domestic purchases .....	.8	1.5	2.6	1.3	.1	.7	1.1	1.2	1.5	2.0	2.0	2.2	4.2	1.9	2.3	1.7	2.7	1.3	-.1
Gross domestic purchases less food and energy .....	1.1	1.4	2.0	1.2	.9	1.1	1.3	1.2	1.6	1.3	1.4	1.7	3.3	1.7	1.7	1.3	2.3	.9	.6
Gross domestic purchases less final sales of computers .....	1.2	1.9	2.9	1.7	.6	1.1	1.6	1.6	1.9	2.3	2.4	2.5	4.5	2.2	2.6	2.0	3.3	1.6	.2
Personal consumption expenditures .....	1.1	1.6	2.7	1.3	.6	1.0	1.4	1.4	1.3	2.0	2.2	2.4	4.0	2.1	2.4	2.0	3.2	1.3	-.2
Personal consumption expenditures less food and energy .....	1.5	1.5	1.9	1.2	1.6	1.7	1.6	1.5	1.4	1.2	1.5	1.8	2.9	1.7	1.6	1.5	2.6	.7	.5

<sup>r</sup> revised

1. For some components of final sales of computers, includes computer parts.

2. Farm output less intermediate goods and services purchased.

3. Consists of GDP less gross product of farm, of housing, of households and institutions, and of general government.

See "Explanatory Note" at the end of the tables.

## Explanatory Note: Measures of Output and Prices

This note describes the calculation of chain-type quantity and price indexes used in the NIPA's.

Changes in current-dollar GDP measure changes in the market value of goods, services, and structures produced in the economy in a particular period. These changes can be decomposed into quantity and price components. Quantities, or "real" measures, and prices are expressed as index numbers with the reference year--at present, the year 1996--equal to 100.

The annual changes in quantities and prices are calculated using a Fisher formula that incorporates weights from two adjacent years. (Quarterly changes in quantities and prices are calculated using a Fisher formula that incorporates weights from two adjacent quarters; quarterly indexes are adjusted for consistency to the annual indexes before percent changes are calculated.) For example, the 1999-2000 annual percent change in real GDP uses prices for 1999 and 2000 as weights, and the 1999-2000 annual percent change in GDP prices uses quantities for 1999 and 2000 as weights. These annual changes are "chained" (multiplied) together to form time series of quantity and price indexes. The Fisher formula also produces percent changes in quantities and prices that are not affected by the choice of reference years. In addition, because the changes in quantities and prices calculated in this way are symmetric, in general, the product of a quantity index and the corresponding price index equals the current-dollar index. (BEA also publishes a measure of the price level known as the "implicit price deflator (IPD)," which is calculated as the ratio of current-dollar value to the corresponding chained-dollar value, multiplied by 100. The values of the IPD are very close to the values of the corresponding "chain-type" price index for all periods.)

Chain-type quantity and price indexes for GDP and its major components are presented in this release as index numbers in table 5 and in the form of percentage changes from the preceding period in tables 1, 4, 6A, and 6B. Contributions by major components to changes in real GDP are presented in table 2. BEA also prepares measures of real GDP and its components in a dollar-denominated form, designated "chained (1996) dollar estimates." For GDP and most other series, these estimates, which are presented in table 3, are computed by multiplying the 1996 current-dollar value by a corresponding quantity index number and then dividing by 100. For example, if a current-dollar GDP component equaled \$100 in 1996 and if real output for this component increased 10 percent in 1997, then the chained (1996) dollar value of this component in 1997 would be \$110 ( $\$100 \times 1.10$ ).

For analyses of changes over time in an aggregate or in a component, the percentage changes calculated from the chained-dollar estimates and from the chain-type quantity indexes are the same; any differences will be small and due to rounding. However, because the relative prices used as weights for any period other than the reference year differ from those used for the reference year, the chained-dollar values for the detailed GDP components will not necessarily sum to the chained-dollar estimate of GDP or to any intermediate aggregate. A measure of the extent of such differences is provided by a "residual" line, which indicates the difference between GDP (or another major aggregate) and the sum of the most detailed components in the table. For periods close to the reference year, when there usually has not been much change in the relative prices that are used as weights for the chain-type index, the residuals tend to be small, and the chained (1996) dollar estimates can be used to approximate the contributions to growth and to aggregate the detailed estimates. As one moves further from the reference year, the residual tends to become larger, and the chained-dollar estimates become less useful for analyses of contributions to growth. Thus, the contributions to percent change shown in table 2 provide a better measure of the composition of GDP growth. In particular, for components for which relative prices are changing rapidly, calculation of contributions using chained-dollar estimates may be misleading even just a few years from the reference year.

References: "A Preview of the 1999 Comprehensive Revision of the NIPA's: Statistical Changes," October 1999 Survey, pp. 6-17; "A Guide to the NIPA's," March 1998 Survey, pp. 36-40; "BEA's Chain Indexes, Time Series, and Measures of Long-Term Economic Growth," May 1997 Survey, pp. 58-68.