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#### **ABOUT THIS REPORT**

BUSINESS CONDITIONS DIGEST (BCD) provides a monthly look at many of the economic time series found most useful by business analysts and forecasters.

The original BCD, which began publication in 1961 under the title Business Cycle Developments, emphasized the cyclical indicators approach to the analysis of business conditions and prospects. The report's contents were based largely on the list of leading, roughly coincident, and lagging indicators maintained by the National Bureau of Economic Research, Inc.

In 1968, BCD was expanded to increase its usefulness to analysts using other approaches to business conditions analysis. Principal additions to the report were series from the national income and product accounts and series based on surveys of businessmen's and consumers' anticipations and intentions. The composite indexes were added at that time, and the report's present title was adopted.

The dominant feature of the current BCD is the cyclical indicators section, in which each business cycle indicator is assigned a three-way timing classification according to its behavior at peaks, at troughs, and at all turns. This section is supplemented by a section containing other important economic measures. The method of presentation is explained in the introductory text which begins on page 1.

Most of the data contained in this report have also been published by their source agencies. A

series finding guide and a complete list of series titles and sources can be found at the back of this report.

Cyclical Indicators are economic time series which have been singled out as leaders, coinciders, or laggers, based on their general conformity to cyclical movements in aggregate economic activity. In this report, cyclical indicators are classified both by economic process and by their average timing at business cycle peaks, at business cycle troughs, and at peaks and troughs, combined. These indicators were selected primarily on the basis of their cyclical behavior but they have also proven useful in forecasting, measuring, and interpreting short-term fluctuations in aggregate economic activity.

Other Economic Measures provides additional information for the evaluation of current business conditions and prospects. They include selected components of the national income and product accounts; measures of prices, wages, and productivity; measures of the labor force, employment, and unemployment; economic data on Federal, State, and local government activities; measures of U.S. international transactions; and selected economic comparisons with major foreign countries.

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The Secretary of Commerce has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through September 1, 1980.



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Readers are invited to submit comments and suggestions concerning this publication.

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NEW FEATURES AND CHANGES FOR THIS ISSUE

#### Changes in this issue are as follows:

1. The Census Bureau has revised data obtained from the survey on "Manufacturers' Shipments, Inventories, and Orders" to reflect the following: (1) An updating of benchmarks used in developing shipments and inventory estimates each month; (2) a large upward revision of estimated benchmark levels of manufacturers' unfilled orders to correct for processing and methodological errors that had accumulated over a period of years; (3) recalculation of estimated new orders, which are derived from estimates of unfilled orders and shipments; (4) changes in data required by the shift to the 1972 (from 1967) Standard Industrial Classification of manufacturing categories; and (5) new seasonal adjustment factors.

The above changes affect the basic data, in most instances, for the period 1958 to date; and this is the period over which <u>BCD</u> series 6, 7, 25, 31, 38, 56, 65, 69, 71, 78, 96, and 964 have been revised.

Data based wholly or in part on Manufacturers' new orders in capital goods nondefense (series 10, 20, 24, and 27) and defense (series 548) industries are revised for the period 1968 to date -- the entire period for which such classifications of new orders data are available.

The series on Manufacturers' new orders for consumer goods and materials in 1972 dollars (series 8) has been revised for the period 1974 to date, and series which include constant-dollar data on manufacturers' inventories (series 36, 70, and 77) have been revised for the period 1975 to date. Revised data for the earlier periods will be shown as soon as they become available.

(Continued on page iv.)

The February issue of <u>BUSINESS CONDITIONS DIGEST</u> is scheduled for release on March 3.

A limited number of changes are made from time to time to incorporate recent findings of economic research, newly available time series, and revisions made by source agencies in concept, composition, comparability, coverage, seasonal adjustment methods, benchmark data, etc. Changes may result in revisions of data, additions or deletions of series, changes in placement of series in relation to other series, changes in composition of indexes, etc.

Finally, revised basic data have been incorporated into the series on constant-dollar manufacturing and trade sales (series 57) for November 1976 only. Revised data for the earlier period will be shown as soon as they become available.

Further information concerning this revision may be obtained from the U.S. Department of Commerce, Bureau of the Census, Industry Division.

2. The series on Average hourly compensation in the nonfarm business sector (series 345 and 346), Output per hour in the nonfarm business sector (series 358) and the private business sector (series 370), and Unit labor cost in the private business sector (series 63) have been revised for the period 1971 to date. These revisions reflect the source agency's use of new seasonal factors in estimates of employment and average weekly hours.

Further information concerning this revision may be obtained from the U.S. Department of Labor, Bureau of Labor Statistics, Office of Productivity and Technology, Division of Productivity Research.

- 3. The Index of stock prices, France (series 746), has been revised for the period 1973 to date to reflect the use of new information in converting the data from the original base (December 29, 1972=100) to a 1967 base. Revised data are shown in this issue for the period beginning 1975. Data for the earlier period will be shown in a subsequent issue.
- 4. Appendix C contains historical data for series 13, 23, 30, 49, 52, 53, 55, 58, 63, 64, 73-76, 81, 85-90, 94, 102, 106-108, 950-952, 961, and 966.
- 5. Appendix G contains recovery comparisons for series 8, 20, 910, and 913-917.
  - 6. The BCD office has a new telephone number: (202) 523-0541.

#### **METHOD OF PRESENTATION**

This report is organized into two major parts. Part I, Cyclical Indicators, includes about 150 time series which have been found to conform well to broad fluctuations in comprehensive measures of economic activity. Nearly three-fourths of these are individual indicators, the rest are related analytical measures: Composite indexes, diffusion indexes, and rates of change. Part II, Other Important Economic Measures, covers over 130 series which are valuable to business analysts and forecasters but which do not conform well enough to business cycles to qualify as cyclical indicators. (There are a few exceptions: Four series which are included in pt. I are also shown in pt. II to complete the systematic presentation of certain sets of data, such as real GNP and unemployment.) The largest section of part II consists of quarterly series from the national income and product accounts; other sections relate to prices, labor force, government activities, and international transactions and comparisons.

The two parts are further divided into sections (see table of contents), and each of these sections is described briefly in this introduction. Data are shown both in charts and in tables. Most charts begin with 1953, but those for the composite indexes and their components (pt. I, sec. A) begin with 1948, and a few charts use a two-panel format which covers only the period since 1967. Except for section F in part II, the charts contain shading which indicates periods of recession in general business activity. The tables contain data for only the last few years. The historical data for the various time series are contained in the 1977 Supplement to Business Conditions Digest.

In addition to the charts and tables described above, each issue contains a summary table which shows the current behavior of many of the series. Appendixes present seasonal adjustment factors, measures of variability, specific cycle turning dates, cyclical comparison charts, and other information of analytic interest. An index appears at the back of each issue. It should be noted that the series numbers used are for identification purposes only and do not reflect precise relationships or order. However, all series considered as cyclical indicators are numbered in the range 1 to 199.

#### Seasonal Adjustments

Adjustments for average seasonal fluctuations are often necessary to bring out the underlying trends of time series. Such adjustments allow for the effects of repetitive intravear variations resulting primarily from normal differences in weather conditions and from various institutional arrangements. Variations attributable to holidays are usually accounted for by the seasonal adjustment process; however, a separate holiday adjustment is occasionally required for holidays with variable dates, such as Easter. An additional adjustment is sometimes necessary for series which contain considerable variation due to the number of working or trading days in each month. As used in this report, the term "seasonal adjustment" includes trading-day and holiday adjustments where they have been made.

Most of the series in this report are presented in seasonally adjusted form and, in most cases, these are the official figures released by the source agencies. However, for the special purposes of this report, a number of series not ordinarily published in seasonally adjusted form are shown here on a seasonally adjusted basis.

#### **MCD Moving Averages**

Month-to-month changes in a series are often dominated by erratic movements. MCD (months for cyclical dominance) is an estimate of the appropriate span over which to observe cyclical movements in a monthly series. (See app. A.) It is the smallest span of months for which the average change in the cyclical factor is greater than that in the irregular factor. The more erratic a series is, the larger the MCD will be: thus, MCD is 1 for the smoothest series and 6 for the most erratic. MCD moving averages (that is, moving averages of the period equal to MCD) tend to have about the same degree of smoothness for all series. Thus, a 5-term moving average of a series with an MCD of 5 will show its cyclical movements about as clearly as the seasonally adjusted data for a series with an MCD of 1.

The charts in this report generally include centered MCD moving averages for those series with an MCD greater than 4. The seasonally adjusted data are also plotted to indicate their variation

about the moving averages and to provide observations for the most recent months.

#### Reference Turning Dates

The historical business cycle turning dates used in this report are those designated by the National Bureau of Economic Research, Inc. (NBER). They mark the approximate dates when, according to NBER, aggregate economic activity reached its cyclical high or low levels. As a matter of general practice, neither new reference turning dates nor the shading for recessions will be entered on the charts until after both the new reference peak and the new reference trough bounding the shaded area have been designated.

The historical reference turning dates are subject to periodic review by NBER and on occasion are changed as a result of revisions in important economic time series. The dates shown in this publication for the 1948-1970 time period are those determined by a 1974 review. The turning dates for the 1973-1975 period are detailed in NBER's 1976 Annual Report.

#### Part I. CYCLICAL INDICATORS

Business cycles have been defined as sequences of expansion and contraction in various economic processes that show up as major fluctuations in aggregate economic activity—that is, in comprehensive measures of production, employment, income, and trade. While recurrent and pervasive, business cycles of historical experience have been definitely nonperiodic and have varied greatly in duration and intensity, reflecting changes in economic systems, conditions, policies, and outside disturbances.

One of the techniques developed in business cycle research and widely used as a tool for analyzing current economic conditions and prospects is the cyclical indicators approach. This approach identifies certain economic time series as tending to lead, coincide with or lag behind the broad movements in aggregate economic activity. Such indicators have been selected and analyzed by NBER in a series of studies published between 1938 and 1967. During the 1972-75 period, a new comprehensive review of cyclical indicators was carried

# Cross-Classification of Cyclical Indicators by Economic Process and Cyclical Timing

A. Timing at Business Cycle Peaks

Economic Process Cyclical Timing	I. EMPLOYMENT AND UNEMPLOY- MENT (18 series)	II. PRODUCTION AND INCOME (10 series)	III. CONSUMPTION, TRADE, ORDERS, AND DELIVERIES (13 series)	IV. FIXED CAPITAL INVESTMENT (18 series)	V. INVENTORIES AND INVENTORY INVESTMENT (9 series)	VI. PRICES, COSTS, AND PROFITS (17 series)	VII. MONEY AND CREDIT (26 series)
LEADING (L) INDICATORS (62 series)	Marginal employment adjustments (6 series) Job vacancies (2 series) Comprehensive employment (1 series) Comprehensive unemployment (3 series)	Capacity utilization (2 series)	New and unfilled orders and deliveries (6 series) Consumption (2 series)	Formation of business enterprises (2 series) Business investment commitments (5 series) Residential construction (3 series)	Inventory investment (4 series) Inventories on hand and on order (1 series)	Stock prices (1 series) Commodity prices (1 series) Profits and profit margins (7 series) Cash flows (2 series)	Money flows (3 series) Real money supply (2 series) Credit flows (4 series) Credit difficulties (2 series) Bank reserves (2 series) Interest rates (1 series)
ROUGHLY COINCIDENT(C) INDICATORS (23 series)	Comprehensive employment (1 series)	Comprehensive output and real income (4 series) Industrial production (4 series)	Consumption and trade (4 series)	Backlog of investment commitments (1 series) Business investment expenditures (5 series)			Velocity of money (2 series) interest rates (2 series)
LAGGING (Lg) INDICATORS (18 series)	Duration of unemployment (2 series)			Business investment expenditures (1 series)	Inventories on hand and on order (4 series)	Unit labor costs and labor share (4 series)	Interest rates (4 series) Outstanding debt (3 series)
TIMING UNCLASSIFIED (U) (8 series)	Comprehensive employment (3 series)		Trade (1 series)	Business investment commitments (1 series)		Commodity prices (1 series) Profit share (1 series)	Interest rates (1 series)

B. Timing at Business Cycle Troughs

		, or trought					
Economic Process Cyclical Timing	I. EMPLOYMENT AND UNEMPLOY- MENT (18 series)	II. PRODUCTION AND INCOME (10 series)	III. CONSUMPTION, TRADE, ORDERS, AND DELIVERIES (13 series)	IV. FIXED CAPITAL INVESTMENT (18 series)	V. INVENTORIES AND INVENTORY INVESTMENT (9 series)	VI. PRICES, COSTS, AND PROFITS (17 series)	VII. MONEY AND CREDIT (26 series)
LEADING (L) INDICATORS (47 series)	Marginal employment adjustments (3 series)	industrial production (1 series)	New and unfilled orders and deliveries (5 series) Consumption and trade (4 series)	Formation of business enterprises (2 series) Business investment commitments (4 series) Residential construction (3 series)	Inventory investment (4 series)	Stock prices (1 series) Commodity prices (2 series) Profits and profit margins (6 series) Cash flows (2 series)	Money flows (2 series) Real money supply (2 series) Credit flows (4 series) Credit difficulties (2 series)
ROUGHLY COINCIDENT(C) INDICATORS (23 series)	Marginal employment adjustments (2 series) Comprehensive employment (4 series)	Comprehensive output and real Income (4 series) Industrial production (3 series) Capacity utilization (2 series)	Consumption and trade (3 series)	Business investment commitments (1 series)		Profits (2 series)	Money flow (1 series) Velocity of money (1 series)
LAGGING (Lg) INDICATORS (40 series)	Marginal employment adjustments (1 series) Job vacancies (2 series) Comprehensive employment (1 series) Comprehensive and duration of unemployment (5 series)		Unfilled orders (1 series)	Business Investment commitments (2 series) Business investment expenditures (6 series)	Inventories on hand and on order (5 series)	Unit labor costs and labor share (4 series)	Velocity of money (1 series) Bank reserves (1 series) Interest rates (8 series) Outstanding debt (3 series)
TIMING UNCLASSIFIED (U) (1 series)							Bank reserves (1 series)

out by the Bureau of Economic Analysis (BEA) with the cooperation of the NBER research staff. The present format and content of part I of BCD are based on the results of that study.

# Section A. Composite Indexes and Their Components

All cyclical indicators have been evaluated according to six major characteristics: Economic significance, statistical adequacy, consistency of timing at business cycle peaks and troughs, conformity to business expansions and contractions, smoothness, and prompt availability (currency). A formal, detailed weighting scheme was developed and used to assess each series by all of the above criteria. (See articles in the May and November 1975 issues of BCD.) The resulting scores relate to the cyclical behavior of the series during the period 1947-70. This analysis produced a new list of indicators classified by economic process and typical timing at business cycle peaks and troughs. (See tables on p. 2 and text below relating to sec. B.)

This information, particularly the scores relating to consistency of timing, served as a basis for the selection of series to be included in the composite indexes. The indexes incorporate the best-scoring series from many different economic-process groups and combine those with similar timing behavior, using their overall performance scores as weights. Because they use series of historically tested usefulness and given timing characteristics (for example, leading at both peaks and troughs), with diversified economic coverage and a minimum of duplication, composite indexes give more reliable signals over time than do any of the individual indicators. Furthermore, much of the independent measurement error and other "noise" in the included series are smoothed out in the index as a whole. The indexes include only monthly series that are acceptable in terms of relatively prompt availability and reasonable accuracy.

The main composite indexes are distinguished by their cyclical timing. Thus, there is an index of leading indicators, series which historically reached their cyclical peaks and troughs earlier than the corresponding business cycle turns. There is an index of roughly coincident indicators, consisting of series which historically reached their turning points at about the same time as the general economy, and an index of

lagging indicators, which includes series that typically reached their peaks and troughs later than the corresponding business cycle turns.

The leading index contains series with long as well as short leads, but each series leads on the average over time and shows a frequency of leads at the individual turns exceeding that attributable to chance, given the historical distribution of cyclical timing. (An analogous statement applies to the components of the lagging index.) Since 1948, leads were generally more frequent and longer at peaks than at troughs of business cycles, while lags were generally more frequent and longer at troughs than at peaks. The adopted system of scoring and classifying the indicators takes into account these well-established differences in timing. Consequently, rough coincidences include short leads (-) and lags (+) as well as exact coincidences (0). (For monthly series, the range is from -3 through +1 at peaks and from -1 through +3 at troughs, where minus denotes leads and plus denotes lags in months.)

For purposes of constructing a composite index, each component series is standardized: The month-to-month percent changes in a given series are divided by the long-run average (without regard to sign) of those changes. Thus, the more volatile series are prevented from dominating the index. The coincident index is calculated so that its long-term trend (since 1948) equals the average of the trends of its four components. This trend, which is similar to that of GNP in constant dollars, can be viewed as a linear approximation to the secular movement (at an average growth rate) in aggregate economic activity. The indexes of leading and lagging indicators have been adjusted so that both their trends and their average monthto-month percent changes (without regard to sign) are approximately equal to those of the coincident index. (For a more detailed description of the method of constructing the composite indexes, see the 1977 Supplement to BCD.)

In addition to these principal composite indexes, differentiated according to cyclical timing, there are five indexes based on leading indicators which have been grouped by economic process. Taken together, these additional indexes include all 12 component series of the overall leading index, plus a few related series. Also shown in this section is the ratio of the index of roughly coincident indicators to the index of lagging indicators, a series known to have a useful pattern of early cyclical timing.

Numbers entered on the charts of the composite indexes show the length, in months, of leads (-) and lags (+) at each of the reference turning dates covered.

The next set of data consists of series included in the principal composite indexes. These are the 12 components of the leading index, the 4 components of the coincident index. and the 6 components of the lagging index. Following the title of each series. its typical timing is identified by three letter symbols in a small box. The first of these letters refers to the timing of the given indicator at business cycle peaks, the second to its timing at business cycle troughs, and the third to its timing at all turns, i.e., at peaks and troughs combined. "L" denotes a tendency to lead, "C" a tendency to roughly coincide with the business cycle turns (as represented by the NBER-designated reference dates), and "Lg" a tendency to lag. Since these series have been selected for the consistency of their timing at both peaks and troughs, all components of the leading index are denoted "L',L,L", all components of the coincident index "C,C,C", and all components of the lagging index "Lg,Lg,Lg." It should be remembered that these classifications are based on limited evidence, namely the performance of the indicators during the business cycles of the 1948-70 period, which included five peaks and five troughs. While the timing classifications are expected to agree with the patterns prevailing in the near future, they will not necessarily hold invariably in every instance. The timing of the series in the post-1970 period can be determined by inspection of the charts where the 1973-75 recession is shaded according to the dates of the NBER reference cycle chronology.

# Section B. Cyclical Indicators by Economic Process

This section covers 111 individual time series, including the 22 indicators used in the construction of the composite indexes. The peak and trough timing classifications are shown on the charts in the same manner as described above, but this section includes series with different timing at peaks and at troughs, as well as series where the timing is not sufficiently consistent to be classified as either L,C, or Lg according to the probabilistic measures and scoring criteria adopted. Such series are labeled U, i.e., unclassified as to timing at turning points of the given

type. Eight series are unclassified at peaks, one series at troughs, and 19 series at all turns (of the 19, 15 have definite but different timing at peaks and at troughs). No series that is classified as U both at peaks and at troughs is included in the list of cyclical indicators.

The classification scheme which groups the indicators of this section by economic process and cyclical timing is summarized in the two tabulations on page 2. Cross-classification A is based on the observed behavior of the series at five business cycle peaks (November '48, July '53, August '57, April '60, and December '69); cross-classification B, on their behavior at five business cycle troughs (October '49, May '54, April '58, February '61, and November '70). Each tabulation distinguishes seven major economic processes and four types of cyclical timing. The titles in the cells identify subgroups of the given economic process with the given timing characteristic. The number of series in each such group is given in parentheses following the title. Complete information on how individual indicators are classified by timing at peaks, troughs, and all turns, along with selected measures and scores, is provided in the 1977 Supplement to BCD.

# Section C. Diffusion Indexes and Rates of Change

Many series in this report are aggregates compiled from numerous components. How the individual components of an aggregate move over a given time span is summarized by a diffusion index which indicates the percentage of components that are rising (with half of the unchanged components considered rising). Cyclical changes in these diffusion indexes tend to lead those of the corresponding aggregates. Since diffusion indexes are highly erratic, they are computed from changes measured over 6- or 9- month (or 3- or 4- quarter) spans, as well as 1-month (or 1-quarter) spans. Longer spans help to highlight the trends underlying the shorter-term fluctuations. Diffusion indexes are shown for the component series included in each of the three composite indexes and for the components of some of the aggregate series shown in section B.

Diffusion measures can be derived not only from actual data but also from surveys of anticipations or intentions. Indexes based on responses of business executives about their plans and expectations for several operating variables are presented, along with the corresponding indexes based on actual data, as the last set of the diffusion series.

This section also records rates of change for the three composite indexes (leading, coincident, and lagging) and for four indicators of aggregate economic activity: GNP in constant dollars (quarterly), industrial production, employee hours in nonagricultural establishments, and personal income less transfers in constant dollars. Rates of change are shown for 1- and 3-month spans or for 1-quarter spans.

Although movements in diffusion indexes and in rates of change for the same aggregates are generally positively correlated, these two measures present information about two related but distinct aspects of economic change. Diffusion indexes measure the prevailing direction or scope of change, while rates of change measure the degree as well as the overall direction. As is the case for diffusion indexes, cyclical movements in the rates of change tend to lead those of the corresponding indexes or aggregates, and thus, they tend to lead at the business cycle turns as well.

# Part II. OTHER IMPORTANT ECONOMIC MEASURES

This part is divided into six sections which cover a wide range of quarterly and monthly time series measuring various aspects of economic activity. Some of these series are very comprehensive, pertaining to the U.S. economy as a whole, others have to do with particular sectors or markets, and still others relate to U.S. international transactions or to selected foreign countries. The represented variables include incomes, outputs, and expenditures; prices, earnings, and productivity; labor resources; government receipts, obligations, and purchases; exports and imports; and selected indicators for a few key foreign countries

#### Section A. National Income and Product

The national income and product accounts, compiled by BEA, summarize both receipts and final expenditures for the personal, business, foreign, and government sectors of the economy.

Section A1 shows the gross national product, final sales, and personal and

disposable personal income. The four major components of the gross national product—personal consumption expenditures, gross private domestic investment, government purchases of goods and services, and net exports of goods and services—are presented in sections A2 through A5. Most of the series in section A are presented in current as well as constant dollars. There are also a few per capita series. The national income and product accounts, briefly defined below, are described more fully in the Survey of Current Business, Part I, January 1976.

Gross national product (GNP) is the market value of final goods and services produced by the labor and property supplied by residents of the United States, before deduction of allowances for the consumption of fixed capital goods. It is the most comprehensive measure of aggregate economic output. Final sales is GNP less change in business inventories.

Personal income is the income received by persons (individuals, owners of unincorporated businesses, non-profit institutions, private trust funds, and private noninsured welfare funds) from all sources. It is the sum of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, dividends, personal interest income, and transfer payments, less personal contributions for social insurance.

Disposable personal income is the personal income available for spending or saving. It consists of personal income less personal taxes and nontax payments to government.

Personal consumption expenditures (A2) is goods and services purchased by individuals, operating expenses of non-profit institutions, and the value of food, fuel, clothing, rent of dwellings, and financial services received in kind by individuals. Net purchases of used goods are also included.

Gross private domestic investment (A3) is fixed capital goods purchased by private business and nonprofit institutions and the value of the change in the physical volume of inventories held by private business. The former include all private purchases of dwellings, whether purchased for tenant or owner occupancy. Net purchases of used goods are also included.

Government purchases of goods and services (A4) is the compensation of government employees and purchases from business and from abroad. It excludes transfer payments, interest paid by government, and subsidies. It includes gross investment by government enterprises, but excludes their current outlays. It includes net purchases of used goods and excludes sales and purchases of land and financial assets.

Net exports of goods and services (A5) is exports less imports of goods and services. Exports are part of the national production; imports are not, but are included in the components of GNP and are therefore deducted. More detail on U.S. international transactions is provided in section E.

National income (A6) is the incomes that originate in the production of goods and services attributable to labor and property supplied by residents of the United States. Thus, it measures the factor costs of the goods and services produced. It consists of the compensation of employees, proprietors' income, rental income of persons, corporate profits, and net interest.

Saving (A7) is the difference between income and expenditures during an accounting period. Total gross saving includes personal saving, business saving (mainly undistributed corporate profits and capital consumption allowances), and government surplus or deficit.

Shares of GNP and national income (A8). The major expenditure components of GNP (consumption, investment, etc.) are expressed as percentages of GNP, and the major income components of national income (compensation of employees, corporate profits, etc.) are expressed as percentages of national income.

# Section B. Prices, Wages, and Productivity

The important data on price movements include the monthly consumer and wholesale price indexes and their major components. Based largely on these series are the quarterly price indexes from the national income and product accounts, notably the GNP implicit price deflator (with weights reflecting the changing proportions of different expenditure categories in GNP) and the fixed-weighted price index for the gross business product. Data on both levels and percent changes are presented for the period since 1967.

The group of series on wages and productivity consists of data on average hourly earnings and average hourly compensation (including earnings and other benefits) in current and constant dollars, output per hour of work in the business sector, and rates of change for most of these measures.

# Section C. Labor Force, Employment, and Unemployment

This section contains measures of the civilian labor force and its major components: Total numbers of employed and unemployed persons. The number of unemployed is subdivided into selected categories defined by sex, age, and class of worker. Also included are data on participation rates for a few principal segments of the labor force.

#### Section D. Government Activities

Receipts, expenditures, and their balance (surplus or deficit) are shown quarterly on two levels: (1) Federal Government and (2) State and local government. Defense series relating to

obligations, contracts, and orders (monthly) and purchases (quarterly) are also shown. (For a more comprehensive picture of defense activities, see *Defense Indicators*, a monthly BEA publication.)

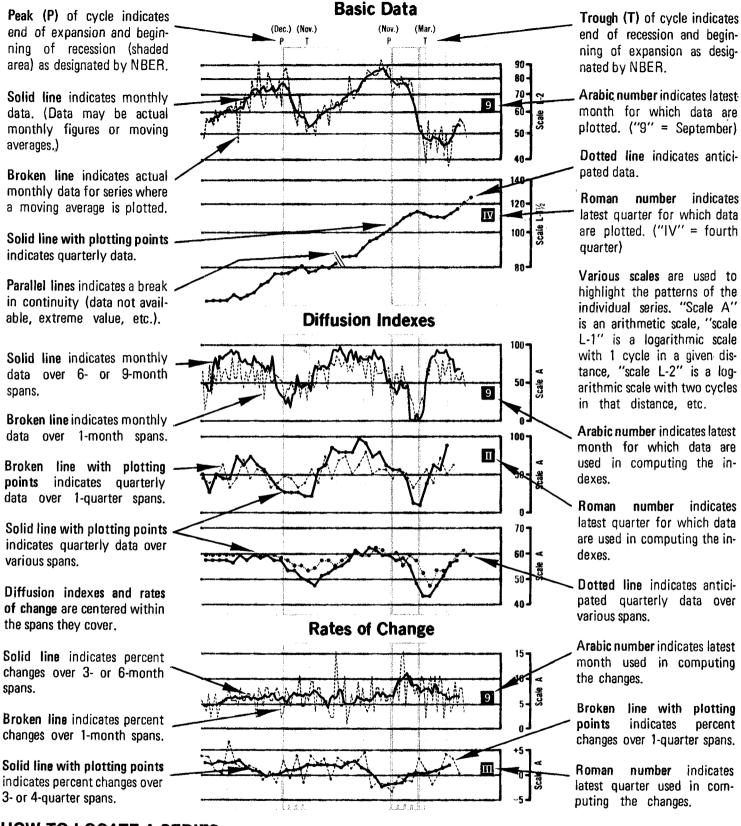
# Section E. U.S. International Transactions

This group includes monthly series on exports (excluding military aid) and general imports, plus a few selected components of these aggregates. Also shown are the balances between receipts and expenditures for goods and services, merchandise, and investment income.

#### Section F. International Comparisons

This section is designed to facilitate a quick review of basic economic conditions in six of the nations with which we have important trade relationships. The U.S. business cycle shading has been omitted from these charts. Data on industrial production, consumer prices. and stock prices for Canada, the United Kingdom, France, West Germany, Japan, and Italy are compared with the corresponding U.S. series. Also included is an industrial production index for the European countries in the Organization for Economic Cooperation and Development (OECD). The industrial production series provide cyclically sensitive output measures for large parts of the economies covered. Changes in consumer price indexes (plotted for the period since 1967) provide important measures of the rates of inflation in the major industrialized countries. Stock prices (also shown beginning in 1967) tend to be significant as leading indicators.

### **HOW TO READ CHARTS**



#### **HOW TO LOCATE A SERIES**

- See SERIES FINDING GUIDE at the back of the report where series are listed according to the sections and subsections in which they appear, or—
- See TITLES AND SOURCES OF SERIES at the back of the report where series are listed numerically according to series numbers within each of the report's sections.

Table 1. Summary of Recent Data and Current Changes for Principal Indicators

						Basic	data <sup>1</sup>					Percen	t change		ğ
Series title	Timing classifi- cation <sup>3</sup>	Unit of measure	Ave 1975	1976	2d Q 1976	3d Q 1976	4th Q 1976	Oct. 1976	Nav. 1976	Dec. 1976	Oct. to Nov. 1976	Nov. to Dec. 1976	2d Q to 3d Q 1976	3d Q to 4th Q 1976	Series number
I. CYCLICAL INDICATORS A. Composite Indexes															
910. Twelve leading indicators 920. Four coincident indicators 930. Six lagging indicators	L,L,L C,C,C Lg,Lg,Lg	1967=100 do	114.1 114.1 128.6	122.1	122.2	122.6	123.6	126.4 122.2 121.7	127.7 123.6 120.9		1.0 1.1 -0.7	1.6 1.1 -1.0	1.1 0.3 1.1	1.5 0.8 -0.3	910 920 930
Leading Indicator Subgroups: 913. Marginal employment adjustments 914. Capital investment commitments 915. Inventory investment and purchasing 916. Profitability 917. Money and financial flows	L,L,L L,L,L L,L,L L,L,L L,L,L	do. do. do. do. do.	93.1 101.6 97.1 101.2 104.7	102.3	103.2 108.2	95.3 107.3 103.6 109.2 107.2	102.1 109.1	94.3 109.8 101.7 108.3 107.6	102.0 108.6	97.2 109.5 102.7 110.3 111.5	1.8 -0.3 0.3 0.3	1.2 0.0 0.7 1.6 2.2	-0.9 1.7 0.4 0.9 -0.6	0.5 2.1 -1.4 -0.1 2.1	913 914 915 916 917
B. Cyclical Indicators by Economic Process     B1. Employment and Unemployment															
Marginal Employment Adjustments:  *1. Average workweek, prod. workers, mfg. 21. Avg. weekly overtime, prod. workers, mfg. 2. Accession rate, per 100 employees, mfg. 5. Avg. weekly initial claims (inverted*)  *3. Layoff rate, per 100 employ., mfg. (inv.*) 4. Quit rate, per 100 employees, mfg. 2	i,i,i i,c,i i,c,i i,c,i i,c,i i,i,i	Hoursdo Percent, Thousands Percent,	39.4 2.6 3.7 470 2.1 1.4	40.1 3.1 3.9 384 1.3		39.9 3.0 3.7 406 1.5	40.0 3.0 3.8 392 1.3	39.9 2.9 3.5 443 1.6 1.5	394	40.1 3.1 4.0 339 1.1 1.7	0.5 0.2 0.3 11.1 0.3 0.0	0.0 0.0 0.2 14.0 0.2 0.2	-0.2 0.0 -0.3 -4.6 -0.2 -0.1	0.3 0.0 0.1 3.4 0.2 -0.1	1 21 2 5 3
Job Vacancies:  60. Ratio, help-wanted advertising to persons unemployed <sup>2</sup> 46. Help-wanted advertising	L,Lg,U L,Lg,U	Ratio 1967=100	0.304 80	0.388 95		0.386 96				0.414 105	0.001 3.1	0.035 6.1	-0.012 2.1	0.004 4.2	60 46
Comprehensive Employment:  48. Employee hours in nonagri, establishments  42. Persons engaged in nonagri, activities  41. Employees on nonagri, payrolls  40. Employees in mfg., mining, construction  90. Ratio, civilian employment to total population of working age <sup>2</sup>	U,C,C U,C,C C,C,C	A.r., bil. hrs Thousandsdo	81,403 76,985 22,549	84,188 79,115 23,107	84,185 79,020 23,168	84,552 79,344 23,142	84,821 79,708 23,182	84,444 79,467 23,081	151.90 84,898 79,700 23,218	85,120 79,957 23,248	-0.1 0.5 0.3 0.6	0.7 0.3 0.3 0.1	0.7 0.4 0.4 -0.1	0.7 0.3 0.5 0.2	48 42 41 40
Comprehensive Unemplayment: 37. Total unemplayed (inverted <sup>4</sup> ) 43. Unemplayment rate, total (inverted <sup>4</sup> ) <sup>2</sup> 45. Avg. weekly insured unemplayment (inverted <sup>4</sup> ) *91. Avg. duration of unemplayment (inverted <sup>4</sup> )	U.Lg,U L.Lg,U L,Lg,U L,Lg,Lg Lg,Lg,Lg Lg,Lg,Lg	Thousands Percentdo Weeks Percent	7,830 8.5 5.9 14.2 2.7	7,288 7.7 4.5 15.8 32.1	7,014 7.4 4.3 15.9	7,439 7.8 4.8 15.6 2.4	7,632 8.0 4.7 15.6 2.6	7,569 7,569 7.9 5.1 15.4 2.4	7,769 8.1 4.7 15.6 2.7	7,558 7,9 4.4 15.7 2.7	-2.6 -0.2 0.4 -1.3 -0.3	0.08 2.7 0.2 0.3 -0.6 0.0	-6.1 -0.4 -0.5 1.9	-0.11 -2.6 -0.2 0.1 0.0 -0.2	90 37 43 45 91 44
B2, Production and Income						٠,	,								
Comprehensive Output and Income: 50. GNP in 1972 dollars 52. Personal income in 1972 dollars *51. Pers. income less transfer pay., 1972 dollars 53. Wages and salaries in mining, mfg., and construction, 1972 dollars	0,0,0 0,0,0 0,0,0 0,0,0	A.r., bil, dol. do do	1191.7 988.6 850.0	1035.8		1038.0 893.9	1050.5			1060.1 914.3 223.3	0.9 0.9	0.9 1.1	1.0 0.4 0.3	0.7 1.2 1.3	50 52 51 53
Industrial Production:  *47. Industrial production, total  73. Industrial production, durable mfrs.  74. Industrial production, andurable mfrs.  49. Value of goods output, 1972 dollars	C,C,C C,C,C C,C,C	1967=100 do do A.r., bil. dol.	117.8 109.3 126.4 532.6	121.4 141.0	121.4 141.0	123.9 141.5	123.3 143.3	142.3	131.9 123.8 143.4	132.8 124.7 144.2	1.2 2.0 0.8	0.7 0.7 0.6	1.2 2.1 0.4 0.5	0.6 -0.5 1.3 0.3	47 73 74 49
Capacity Utilization:  82. Capacity utilization rate, mfg., FRB <sup>2</sup>	L,C,U L,C,U	Percent do,	73.6 77 73.6	80.1 NA 80.3	80.2 82 80.6	80.8 80 81.3	80.5 NA 80.4		•••		•••	• • • • • • • • • • • • • • • • • • • •	0.6 -2 0.7	-0.3 NA -0.9	82 83 84
B3. Consumption, Trade, Orders, and Deliveries													!		
Orders and Deliveries:  6. New orders, durable goods  7. New orders, durable goods, 1972 dollars  8. New orders, cons. goods and mtls., 1972 dol.  25. Chg. in unfilled orders, durable goods <sup>2</sup> 96. Mfrs. unfilled orders, durable goods <sup>5</sup> *32. Vendor performance <sup>2</sup>	L,L,L L,L,L L,L,L <b>L,Lg,U</b>	Bil. dol	42.19 30.85 28.85 -1.76 163.58	35.02 32.35 0.31	35.63 32.92 0.51	34.77 31.99 -0.39	35.64 32.28 1.50	34.37 30.60 1.81	35.26 32.06	56.11 37.28 34.17 1.51 167.30 45	3.0 2.6 4.8 -0.63 0.7	6.7 5.7 6.6 0.33 0.9	-0.8 -2.4 -2.8 -0.90 -0.7	5.4 2.5 0.9 1.89 2.8 -13	6 7 8 25 96 32
Consumption and Trade: 56. Manufacturing and trade sales . *57. Manufacturing and trade sales, 1972 dollers . 75. Industrial production, consumer goods . 54. Sales of retail stores . 59. Sales of retail stores, 1972 dollars . 55. Personal consumption expend, autos . 58. Index of consumer sentiment (1).	C,C,C C,L,C C,L,U U,L,U L,C,C	Bil. dol	172.56 121.94 124.0 48,702 37,466 40.3 70.5	NA 136.8 54,301 39,849 54.8	53,516 39,681 54.9	131.34 136.8 54,166 39,804 55.2	NA 138.9 55,887 40,568 56.3	136.9 54,634	132.60	NA NA 141.1 57,371 41,487	2.1 1.6 1.3 1.9 1.5	NA NA 1.7 3.1 2.7	1.1 0.2 -0.2 1.2 0.3 0.5 8.0	NA NA 1.5 3.2 1.9 2.0	56 57 75 54 59 55
B4. Fixed Capital Investment  Formation of Business Enterprises:  *12. Net business formation		1967=100 Number	108.9	117.7		118.0	121.0	120.1	121.3 33,496	121.5	1.0	0.2 NA	1.4	2.5 NA	12 13

Table 1. Summary of Recent Data and Current Changes for Principal Indicators - Continued

	<u> </u>	01				Basic		Percent change							
Series title	Timing classifi- cation <sup>3</sup>		Ave 1975	rage 1976	2d Q 19 <b>76</b>	3d Q 1976	4th Q 1976	Oct. 1976	Nov. 1976	Dec. 1976	Oct. to Nov. 1976	Nov. to Dec. 1976	2d Q to 3d Q 1976	3d 0 to 4th 0 1976	Series number
I. CYCLICAL INDICATORS—Con. 84. Fixed Capital Investment—Con.								-	-		1370		1370	1370	
Business Investment Commitments: 10. Contracts and orders, plant and equipment *20. Contr. and orders, plant and equip., 1972 dol	L,L,L L,L,L	Bif. dol	13.05 9.50		14.62	14.86 10.28				15.24 10.65	-16.5 -17.0	5.0 5.6	1.6	5.8 6.6	10 <b>20</b>
24. New orders, cap. goods indus., nondefense 27. New orders, capital goods industries, nondefense, 1972 dollars	L,L,L L,L,L	do	10.91 7.99	12.83 8.97	12.59 8.76		13.51 9.48	14.30			-9.9 -10.8	3.7 4.5	5.7 5.4	1.5 2.7	24 27
Construction contracts, commercial and industrial buildings, floor space     New capital appropriations, mfg	U,Lg,U	Mil, sq. ft Bil. dol Bil. dol., EOP	48.80 11.36 46.45	NA	12.49	11.34	51.93 NA NA	54.86	49.66	51.28	-9.5 ···	3.3	-3.8 -9.2 -2.2	-2.6 NA NA	9 11 97
Business Investment Expenditures: 61. Business expend, now plant and equipment 69. Machinery and equipment sales and business		A.r., bil. dal.			118.12					•••		• • •	3.8	4.3	61
construction expenditures 76. Industrial production, business equip	C,Lg,Lg C,Lg,U C,Lg,C	do 1967=100 A.r., bil. dol.	161.72 128.2 111.4				NA 138.8 117.8	136.0	179.18 139.5	NA 140.9	0.2 2.6	NA 1.0	1.7 2.1 2.3	NA 1.0 0.3	69 76 86
Residential Construction Commitments and Investment: 28. New private housing units started, total	L,L,L	A.r., thous	1,160							1,940	-5.4	13.1	10.7	14.9	28
*29. New building permits, private housing	L,L,L L,L,L	1967=100 A.r., bil. dol.	81.0 38.4		97.4 45.7	115.3 47.4	132.0 51.3		137.0	130.5	6.5	-4.7	18.4 3.7	14.5 8.2	29 89
Inventory Investment: 30. Chg. in business inventories, 1972 dol. <sup>2</sup>	i,i,i	do	-12.0	9.1	11.1	10.2	4.7		•••	•••		•••	-0.9	-5.5	30
*36. Change in inventories on hand and on order, 1972 dollars (smoothed <sup>6</sup> ) <sup>2</sup>	<b>L,L,</b> L L,L,L L,L,L	do do Bil. dol	-19.48 -2.9 -1.28	NA NA NA	9.87 31.5 0.72	11.53 29.6 -0.04	NA NA NA	7.07 19.7 2.65	4.84 3.7 0.01	NA NA NA	-2.23 -16.0 -2.64	NA NA NA	1.66 -1.9 -0.76	NA NA NA	36 31 38
Inventories on Hand and on Order: 71. Mfg. and trade inventories, total <sup>5</sup> *70. Mfg. and trade invent., total, 1972 dol. <sup>5</sup>	Lg,Lg,Lg	Bil. dol., EOP	275.48 215.08	NA		223.05	NA		222.83	NA NA	0.1 -0.3	NA NA	2.6 1.4	NA NA	71 <b>7</b> 0
65. Mfrs.' inventories of finished goods <sup>5</sup> 77. Ratio, inventories to sales, mfg, and trade, constant dollars <sup>2</sup> 78. Materials and supplies, stocks on hand and on		Ratio	49.87 1.80	NA NA		53.36 1.69	NA NA		53.78 1.68	NA NA	-0.03	NA NA	0.02	NA NA	65 77
order <sup>s</sup>	L,Lg,Lg	Bil. dol., EOP	125.66	NA	128.94	128.82	NA	131.47	131.48	NA	0.0	NA	-0.1	NA.	78
Sensitive Commodity Prices:  *92. Chg, in sensitive prices (smoothed*)?  23. Industrial materials prices ()	L,L,L U,L,L	Percent 1967=100	0.06 180.4	1.18 200.6	1.17 202.7	1.59 210.0				1.79 203.2	0.39 -0.3	0.22 1.1	0.42 3.6	-0.08 -3.9	92 23
Stock Prices: *19. Stock prices, 500 common stocks (1)	L,L,L	19 <b>41-43</b> ≃100.	8 <b>6.</b> 16	102.01	101.62	104.31	102.58	101.89	101.19	104.66	-0.7	3.4	2.6	-1.7	19
Profits and Profit Margins:  16. Corporate profits after taxes  18. Corp. profits after taxes, 1972 dollars	L,L,L	A.r., bil. dol.	65.3 50.3		61.3		NA NA		•••			•••	2.9 1.8	NA NA	16 18
79. Corp. profits efter taxes, with IVA and CCA.  80	L,C,L L,C,L L,L,L L,L,L	do do Cents 1967=100	42.4 33.1 4.6 119.6	NA NA NA 124.3	52.9 39.6 5.6 124.1	56.9 41.9 5.3 124.3	NA NA NA 124.6	123.5	124.3	126.0	0.6	1.4	7.6 5.8 -0.3 0.2	NA NA NA 0.2	79 80 15 17
Cash Flows: 34. Net cash flow, corporate 35. Net cash flow, corporate, 1972 dollars	L,L,L L,L,L	A.r., bil. dol.	122.6 92.3	NA NA	144.6 103.4	147.9 104.8	AN AN	•••	•••		•••	•••	2.3 1.4	NA NA	34 35
Unit Labor Costs and Labor Share: 83. Unit labor cost, private business sector	<b>Lg,Lg</b> ,Lg	1967¤100	161.6	167.4	166.1	168.0	170.9						1.1	1.7	63
domestic product (1972), nonfin. corp *62. Labor cost per unit of output, mfg	Lg,Lg,Lg Lg,Lg,Lg		0.853 143.0 77.0		143.2	0.884 144.6 76.2	NA 146.6 NA			146.3	0.3	-0.5	0.9	NA 1.4 NA	68 62 64
B7. Money and Credit	<b>ւ</b> ց,ւց,ւց	rercent	,,	WA	70.1	70.2	NA	•••		•••	•••	•••	0.1	IVA	04
Money:  85. Change in money supply (M1) <sup>2</sup>	L,L,L	Percent	0.34	0.47	1	0.34	0.61	1.14	0.0	0.68		0.68	-0.23	0.27	85
commercial banks (M2) <sup>2</sup> . *104. Chg. in total liquid assets (M7) (smoothed <sup>6</sup> ) <sup>2</sup> . *105. Money supply (M1), 1972 dollars	L,C,U L,L,L L,L,L L,L,L	do Bil. dol	0.68 0.79 224.9 497.9	0.90 0.86 223.6 517.1	0.83 224.2	0.85 0.84 223.2 518.7	1.06 0.91 225.0 528.2		0.85 0.89 224.9 527.7	1.02 1.04 226.0 531.6	-0.46 0.09 0.3 0.4	0.17 0.15 0.5 0.7	0.08 0.01 -0.4 0.8	0.21 0.07 0.8 1.8	102 104 105 106
Velocity of Money: 107. Ratio, GNP to money supply (M1) <sup>2</sup> 108. Ratio, pers. income to money supply (M2) <sup>2</sup>	C,C,C C,Lg,C	Ratio	5.237 1.949	5.567 1.954	5.532 1.960	5.589 1.950	5.631 1.942	1.935	1.942	1.948	0.007	0.006	0.057 -0.010	0.042 -0.008	107 108
Credit Flows:  33. Change in mortgage debt <sup>2</sup> 112. Change in business loans <sup>2</sup> 113. Change in consumer installment debt <sup>2</sup> 110. Total private borrowing	L,L,L L,L,L	A.r., bil, dol. do. do.	38.82 -10.89 7.18 125.16		-13.25		NA	21.94 18.77	14.92	NA 11.87 NA	9.69 6.44 -3.85	NA -16.51 NA	7.92 8.95 -0.17 -0.8	NA 25.03 NA NA	33 112 113 110

Table 1. Summary of Recent Data and Current Changes for Principal Indicators -- Continued

		1				Basic	data¹					Percent	change		mber
Series title	Timing classifi- cation <sup>3</sup>	Unit of measure	Ave		2d Q 1976	3d Q 1976	4th Q 1976	Oct. 1976	Nov. 1976	Dec. 1976	Oct. to Nov. 1976	Nov. to Dec. 1976	2d Q to 3d Q 1976	3d Q to 4th Q 1976	Series number
I. CYCLICAL INDICATORS—Con. B7. Money and Credit—Con.	<b></b> -		1975	1976							15/0	15/0	1970	1370	
Credit Difficulties:  14. Liabilities of business failures (inv. <sup>4</sup> )( <u>0</u> )  39. Delinquency rate, instal, loans (inv. <sup>4</sup> ) <sup>2</sup> 5	Ĺ,Ĺ,Ĺ Ĺ,Ĺ,Ĺ	Mil. dol Percent, EOP	365.01 2.47	NA NA	271.11 2.40	273.28 2.36	NA NA	183.57 NA	NA NA	NA NA	NA I	NA NA	-0.8 0.04	NA NA	14 39
Bank Reserves:  93. Free reserves (inverted <sup>4</sup> ) <sup>2</sup> (10)  94. Borrowing from the Federal Reserve <sup>2</sup> (10)		Mil. dol	12 194	163 84	115 95	145 101	233 71	155 66	301 84	242 62	-146 18	59 -22	-30 6	-88 -30	93 94
Interest Rates:  119. Federal funds rate <sup>2</sup> ①  114. Treasury bill rate <sup>2</sup> ①  115. Treasury bond yields <sup>2</sup> ②  116. Corporate bond yields <sup>2</sup> ②  117. Municipal bond yields <sup>2</sup> ②  118. Mortgage yields, residential <sup>2</sup> ②  67. Bank rates on short-term bus. loans <sup>2</sup> ②  *109. Average prime rate charged by banks <sup>2</sup> ②	C,Lg,Lg C,Lg,Lg Lg,Lg,Lg U,Lg,Lg Lg,Lg,Lg,Lg	do. do. do. do.	5.82 5.82 7.00 9.51 7.05 9.20 8.65 7.86	5.05 5.00 6.78 8.59 6.64 8.84 7.52 6.83	5.20 5.17 6.89 8.86 6.78 8.97 7.44 6.90	5.28 5.17 6.79 8.57 6.64 8.91 7.80	4.88 4.70 6.55 8.11 6.18 8.42 7.28 6.51	5.03 4.93 6.65 8.25 6.30 8.55	8.17 6.29	4.65 4.35 6.38 7.90 5.94 8.25	-0.08 -0.12 -0.03 -0.08 -0.01 -0.10	-0.30 -0.46 -0.24 -0.27 -0.35 -0.20	0.08 0.0 -0.10 -0.29 -0.14 -0.06 0.36 0.19	-0.40 -0.47 -0.24 -0.46 -0.46 -0.49 -0.52 -0.58	119 114 115 116 117 118 67 109
Outstanding Debt: 66. Consumer installment debt <sup>5</sup>	<b>L</b> g,Lg,Lg	Bil. dal., EOP	159.38	NA	167.31	171.49	NA	173.06	174.30	NA	0.7	NA	2.5	NA	66
*72. Commercial and industrial loans outstanding, weekly reporting large comm. banks	<b>L</b> g,Lg,Lg Lg,Lg,Lg	Bil. dol Percent	125.44 12.34	116.44 NA			117.56 NA		118.02 12.26	119.01 NA	2.0 -0.06	0.8 NA	-0.9 0.09	3.7 NA	72 95
II. OTHER IMPORTANT ECONOMIC MEASURES B. Prices, Wages, and Productivity B1. Price Movements					. !										
310. Implicit price deflator, GNP		1972=100 1967=100 Percent 1967=100	127.2 161.2 0.6 175.4		133.0 169.2 0.5 180.2	134.4 171.9 0.5 181.6	173.8 0.3	173.3 0.3 182.3	173.8 0.3 181.9	174.3 0.4 182.3	0.3 0.0 -0.2	0.3 0.1 0.2	1.1 1.6 0.0 0.8	1.5 1.1 -0.2 0.3	310 320 320 320 322
330. Wholesale prices (WPI), all commodities (1).  331. WPI, crude materials.  332. WPI, intermediate materials.  333. WPI, producer finished goods.  334. WPI, consumer finished goods.		db. da. db. db. do.	174.9 196.9 180.0 162.5 163.6	205.1 189.2 173.2	182.1 208.7 186.8 171.6 168.8	173.5	194.3 177.7		211.1 194.2 177.4	187.1 211.0 195.7 178.7 173.0	0.2 3.4 0.6 0.2 0.7	0.8 0.0 0.8 0.7	1.2 -2.2 1.9 1.1 -0.1	1.0 2.3 2.1 2.4 1.7	330 331 332 333 334
82. Wages and Productivity								·							
340. Average hourly earnings, production workers, private nonfarm economy.  341. Real average hourly earnings, production workers, private nonfarm economy.  345. Average hourly compensation, nonfarm bus.  346. Real avg. hourly comp., nonfarm business.  370. Output per hour, private business sector.		do do do do	172.6 107.1 177.7 110.2 111.5	108.6 191.8 112.5	108.2 190.2 112.4	108.5 193.5 112.7	108.9 197.1 113.5	108.7	109.0	190.0	0.5	0.4	1.7 0.3 1.7 0.3 0.8	0.4 1.9 0.7	340 341 345 346 370
C. Labor Force, Employment, and Unemployment				110.1	110.2	117.11		•••	•••	•••	•••	•••	""		] "
441. Total civilian labor force 442. Total civilian employment 37. Number of persons unemployed 444. Unemployed males, 20 years and over 445. Unemployed persons, 16-19 years of age		Thousands	92,613 84,783 7,830 3,428 2,649 1,752	87,485 7,288 3,041 2,546	87,532	87,902 7,439 3,122 2,625	88,085 7,632 3,303	87,773 7,569 3,270 2,597	3,403 2,664		0.6 0.4 2.6 4.1 2.6 0.0	0.0 0.3 -2.7 -4.9 -0.9	0.8 0.4 6.1 7.4 8.7 0.0	0.4 0.2 2.6 5.8 0.3	441 442 37 444 445 446
Labor Force Participation Rates: 451. Males, 20 years and over <sup>2</sup>		Percent	80.3 46.0 54.1	47.0	79.8 46.9 55.1	80.0 47.3 54.7				79.9 47.6 54.2	0.2 0.5 -0.2	-0.4 0.2 -0.1	0.2 0.4 -0.4	0.1 0.0 -0.4	451 452 453
D. Government Activities D1, Receipts and Expenditures															
501. Federal Government receipts. 502. Federal Government expenditures. 500. Federal Government surplus or deficit <sup>2</sup> 511. State and local government receipts 512. State and local government expenditures. 510. State and local govt. surplus or deficit <sup>2</sup>		A.r., bil. dol. do. do. do. do. do.	286.5 357.8 -71.2 234.3 227.5 6.9	388.9 -58.3 260.5 246.6	324.6 378.7 -54.1 254.3 245.0 9.2	262.0 249.3		•••			•••	•••	2.8 3.3 -3.3 3.0 1.8 3.5	NA 3.7 NA NA 1.2	501 502 500 511 512 510
D2. Defense Indicators								•						]	
516. Defense Department obligations, total 525. Military prime contract awards in U.S. 548. New orders, defense products 564. National defense purchases	l .	Mil. dol Bil. dol A.r., bil. dol.	8,154 3,606 2.10 84.3	NA 2.48	8,813 3,656 2.57 86.9	3,609 1.77	NA 3.41	5,942 2.99		NA NA 3.88	-12.8 -12.9 12.7	NA NA 15.1	-4.8 -1.3 -31.1 1.8	NA NA 92.7 3.2	516 525 548 564
E. U.S. International Transactions E1. Merchandise Trade															}
602. Exports, total except military aid 804. Exports of agricultural products 606. Exports of nonelectrical machinery 612. General imports, total 614. Imports of petroleum and products 616. Imports of automobiles and parts		Mil. dol	2,074	NA NA NA NA	1,930 1,842 9,624 2,437	2,086 1,837 10,649 2,893	. NA NA	2,231 1,821 10,424 2,753	NA NA 10,531 NA	NA NA	-1.1 NA NA 1.0 NA NA	NA NA NA NA NA	3.1 8.1 -0.3 10.7 18.7 -1.4	NA NA NA NA NA	602 604 606 612 614 616

Table 1. Summary of Recent Data and Current Changes for Principal Indicators - Continued

						Basic data <sup>2</sup>		P	<b>5</b>					
Series title	Unit of measure	1974	Average 1975	1976	3d Q 1975	4th Q 1975	1st Q 1976	2d Q 1976	3d Q 1976	4th Q 1976	1st Q to 2d Q 1976	2d Q to 3d Q 1976	3d Q to 4th Q 1976	Series number
II. OTHER IMPORTANT ECONOMIC MEASURES—Con. E2. Goods and Services Movements Except Transfers Under Military Grants														
618. Merchandise exports 620. Merchandise imports 622. Merchandise trade balance <sup>2</sup> 651. Income on U.S. investments abroad 652. Income on foreign investment in the U.S. 668. Exports of goods and services 689. Imports of goods and services 667. Balance on goods and services <sup>2</sup>	do. do. do. do.	25,920 -1,342 6,558 4,002 36,194 35,297	24,514 2,258 4,555 3,053 37,091	NA NA NA NA NA	24,483 2,079 4,660 2,978 37,050 32,785	27,657 25,437 2,220 4,709 3,039 38,602 34,245 4,357	28,510 -1,674 5,495 3,216 38,584 37,526	29,771 -1,343 5,594 3,134 40,408 38,672	32,614 -3,033 5,797 3,085 42,577 41,708	NA NA NA NA	1.8	4.1 9.5 -1,690 3.6 -1.6 5.4 7.9 -867	NA NA NA NA NA NA	618 620 622 651 652 668 669
A. National Income and Product A1. GNP and Personal Income														
50. GNP in 1972 dollars 200. GNP in current dollars 213. Final sales, 1972 dollars 224. Disposable personal income, current dollars 225. Disposable personal income, 1972 dollars 217. Per capita GNP in 1972 dollars 227. Per capita disposable pers, income, 1972 dol.	dodododo	1205.5	1203.7 1080.9 855.5 5,580	1255.9 1181.8 890.7 5,884	1210.2 1091.5 857.1 5,656	1224.7 1119.9 867.5 5,691	1235.9	1248.8 1172.5 890.5 5,862	1262.0 1190.2 892.0 5,907	1276.8 1216.9 900.2 5,960	1.1 2.4 1.0 2.2 1.1 0.9	1.0 2.1 1.1 1.5 0.2 0.8 0.0	0.7 2.3 1.2 2.2 0.9 0.9	50 200 213 224 225 217 227
A2. Personal Consumption Expenditures														
231. Total, 1972 dollars 233. Dureble goods, 1972 dollars 238. Nondurable goods, 1972 dollars 239. Services, 1972 dollars 230. Total, current dollars 232. Dureble goods, current dollars 233. Nondurable goods, current dollars 236. Nondurable goods, current dollars 237. Services, current dollars	do	759.1 112.3 303.5 343.4 887.5 121.6 376.2 389.6	111.9 306.1 352.4 973.2 131.7 409.1	125.7 319.1 368.1 1078.6 156.3 440.3	775.3 115.1 306.8 353.4 987.3 136.0 414.6 436.7	118.0 309.5 356.4 1012.0 141.8 421.6	800.7 124.3 314.6 361.8 1043.6 151.4 429.1 463.2	365.8 1064.7 155.0 434.8	126.2 318.9 370.6 1088.5 157.6 441.8	127.0 325.5 374.2 1117.5 161.2 455.5	1.0 0.7 1.0 1.1 2.0 2.4 1.3 2.5	0.9 0.8 0.4 1.3 2.2 1.7 1.6 3.0	1.3 0.6 2.1 1.0 2.7 2.3 3.1 2.4	231 238 239 230 232 236 237
A3. Gross Private Domestic Investment										, ,				
241. Total, 1972 dollars 243. Total fixed investment, 1972 dollars 30. Change in business inventories, 1972 dol. <sup>2</sup> 240. Total, current dollars 242. Total fixed investment, current dollars 245. Chg, in bus, inventories, current dol. <sup>2</sup>	do do do	182.0 173.5 8.5 215.0 204.3 10.7	149.8 -12.0 183.7 198.3	171.9 162.8 9.1 241.2 227.7 13.5	148.7 149.7 -1.0 196.7 198.6 -2.0	152.5 -5.5 201.4 205.7	167.1 156.7 10.4 229.6 214.7 14.8	171.7 160.6 11.1 239.2 223.2 16.0	10.2 247.0	169.1 4.7	2.8 2.5 0.7 4.2 4.0 1.2	2.0 2.7 -0.9 3.3 3.9 -0.9	-0.9 2.5 -5.5 0.8 4.0 -7.2	241 243 30 240 242 245
A4. Government Purchases of Goods and Services												:		
261. Total, 1972 dollars	do	256.4 95.3 161.1 303.3 111.6 191.6	95.7 165.2 339.0 124.4	264.2 96.7 167.5 365.8 133.4 232.3	262.4 95.6 166.9 343.2 124.6 218.6	168.0 353.8 130.4	261.9 95.4 166.6 354.7 129.2 225.5	263.6 96.0 167.7 362.0 131.2 230.9	265.5 97.3 168.2 369.6 134.5 235.0	376.8 138.9	0.6 0.6 0.7 2.1 1.5 2.4	0.7 1.4 0.3 2.1 2.5 1.8	0.1 0.8 -0.3 1.9 3.3 1.3	261 263 267 260 262 266
A5. Foreign Trade														
256. Exports of goods and services, 1972 dollars 257. Imports of goods and services, 1972 dollars 255. Net exports of goods and serv., 1972 dollar 252. Exports of goods and services, current dol. 253. Imports of goods and services, current dol. 250. Net exports of goods and services, current dol. 250. Net exports of goods and serv., current dol.	dodododododo	97.2 80.7 16.5 144.4 136.9 7.5	90.6 68.1 22.6 148.1 127.6 20.5	95.7 79.8 15.9 161.9 155.1 6.9	90.7 67.9 22.8 148.2 126.8 21.4	23.1 153.7	93.6 77.0 16.6 154.1 145.7 8.4	95.4 79.4 16.0 160.3 151.0 9.3	98.0 82.3 15.7 167.7 163.0 4.7	95.8 80.5 15.3 165.6 160.4	1.9 3.1 -0.6 4.0 3.6 0.9	2.7 3.7 -0.3 4.6 7.9	-2.2 -2.2 -0.4 -1.3 -1.6 0.5	256 257 255 252 253 250
A6, National Income and its Components														
220. National income 280. Compensation of employees 282. Proprietors' income with IVA and CCA 286. Corporate profits with IVA and CCA 284. Rental income of persons with CCA 288. Net interest		1135.7 875.8 86.9 84.8 21.0 67.1	1207.6 928.8 90.2 91.6 22.4 74.6	1349.4 1028.4 96.7 118.7 23.5 82.1	1233.4 935.2 95.5 105.3 22.4 74.9	1264.6 963.1 97.2 105.6 22.9 75.8				NA 1064.5 97.1 NA 24.3 86.0	2.5 2.3 7.6 1.1 -0.9 2.2	1.9 2.0 -4.2 4.8 1.3 4.0	NA 2.6 1.0 NA 3.8 3.0	220 280 282 286 284 288
A7. Saving														
290. Gross saving (private and govt.) 295. Business saving 292. Personal saving 298. Government surplus or deficit <sup>2</sup> 293. Personal saving rate <sup>2</sup> .	dodododo.	205.3 139.4 72.2 -4.2 7.3	171.6 84.0	231.9 NA 77.8 -44.5 6.6	204.6 182.3 80.5 -58.1 7.4	208.0 185.7 83.7 -61.5 7.5	222.1 194.2 79.5 -51.6 6.9	234.2 196.2 82.9 -44.9 7.1	234.2 203.1 75.8 -44.7 6.4	NA NA 72.9 NA 6.0	5.4 1.0 4.3 6.7 0.2	0.0 3.5 -8.6 0.2 -0.7	NA NA -3.8 NA -0.4	290 295 292 298 293

NOTE: Series are seasonally adjusted except for those indicated by @, which appear to contain no seasonal movement. Series indicated by an asterisk (\*) are included in the major composite indexes. Dollar values are in current dollars unless otherwise specified. For complete series titles (including composition of the composite indexes) and sources, see "Titles and Sources of Series" at the back of BCD. NA = not available, are anticipated. EOP = end of period. Ar. = annual rate. S/A = seasonally adjusted (used for special emphasis). IVA = inventory valuation adjustment. CCA = capital consumption adjustment. NIA = national income accounts.

¹ For o few series, data shown here have been income accounts.

¹ Differences rather than percent changes are shown for this series.

³ The three-part timing code indicates the timing classification of the series at peaks, at troughs, and at all turns: L = leading; C = roughly coincident; Lg = lagging; U = unclassified.

¹ Inverted series. Since this series tends to move counter to movements in general business activity, signs of the changes are reversed.

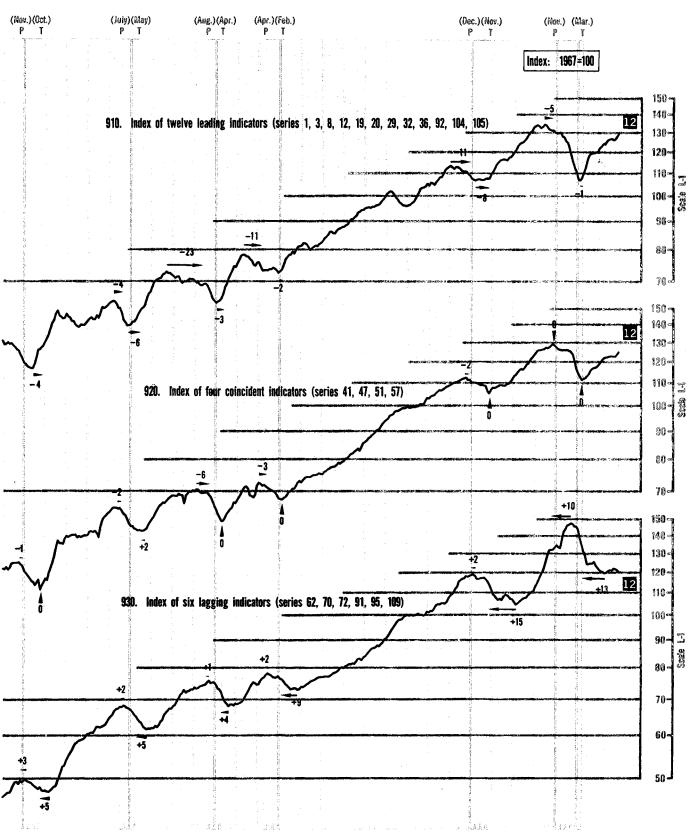
⁵ End-of-period series. The annual figures (and quarterly figures for monthly series) are the last figures for the period.

⁶ This series is a weighted 4-term moving average (with weights 1, 2, 2, 1) placed at the terminal month of the span.

# CYCLICAL INDICATORS

# **COMPOSITE INDEXES AND THEIR COMPONENTS**

#### Chart A1. Composite Indexes



1948 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 1977

NOTE: Numbers entered on the chart indicate length of leads (-) and lags (+) in months from reference turning dates. Current data for these series are shown on page 59.

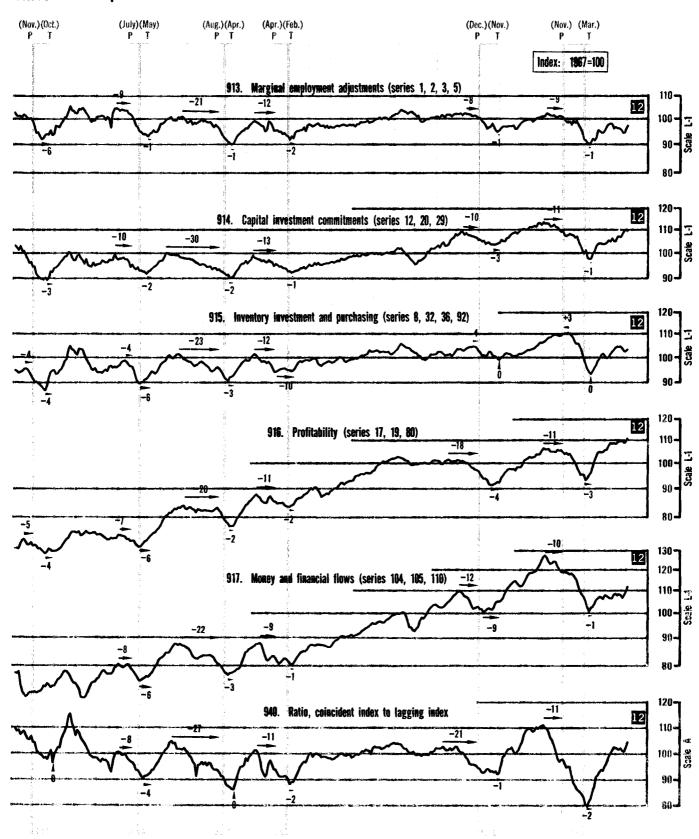


# I A

# CYCLICAL INDICATORS

#### COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

#### Chart A1. Composite Indexes—Con.



1948 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 1977

NOTE: Numbers entered on the chart indicate length of leads (-) and lags (+) in months from reference turning dates. Current data for these series are shown on page 59.

.....

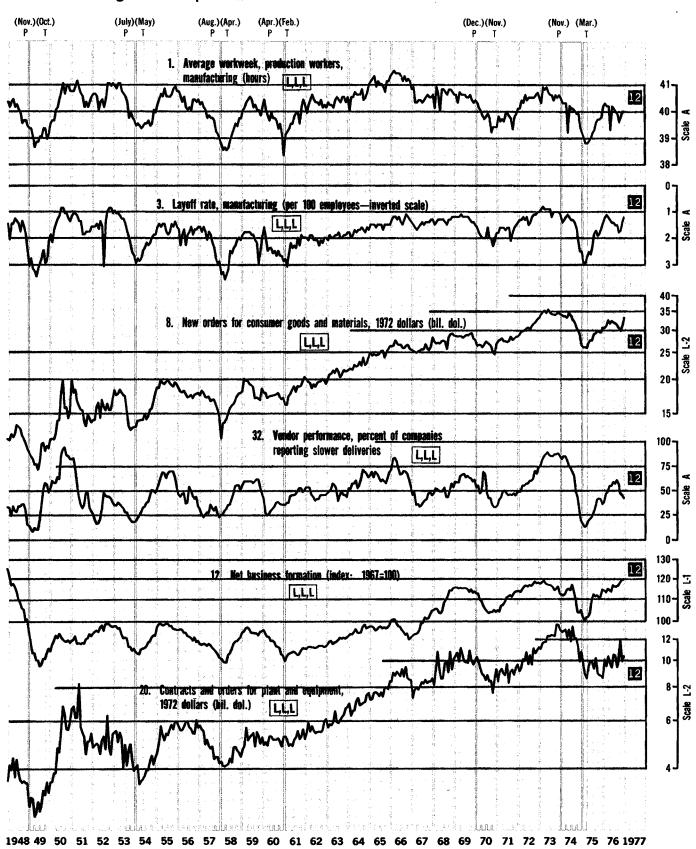




# CYCLICAL INDICATORS

# COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

## **Chart A2. Leading Index Components**



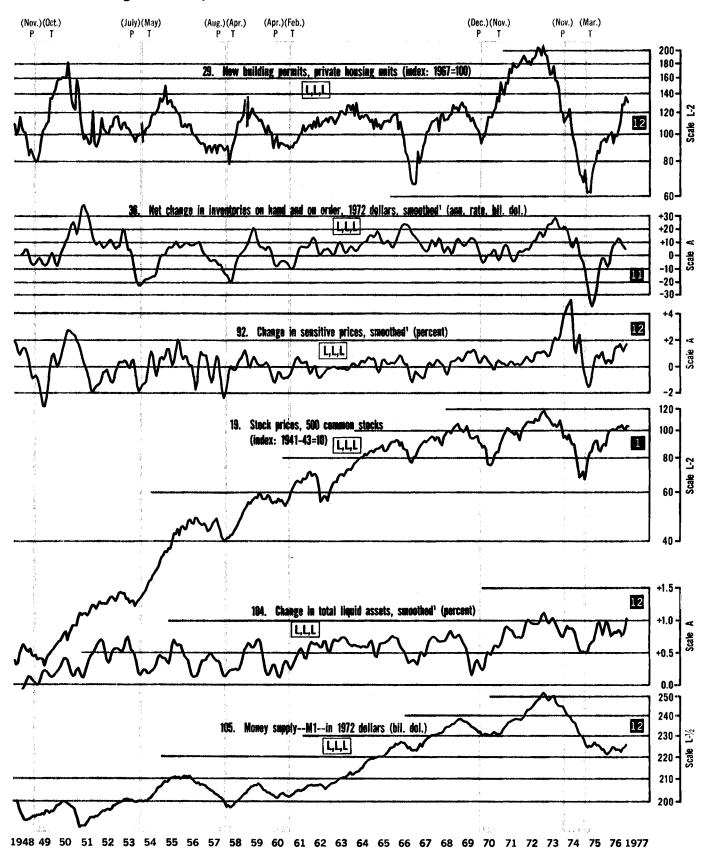
Current data for these series are shown on pages 60, 63, 64, and 65.





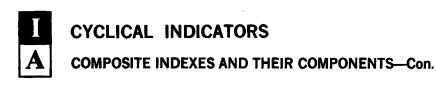
## COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

## Chart A2. Leading Index Components—Con.

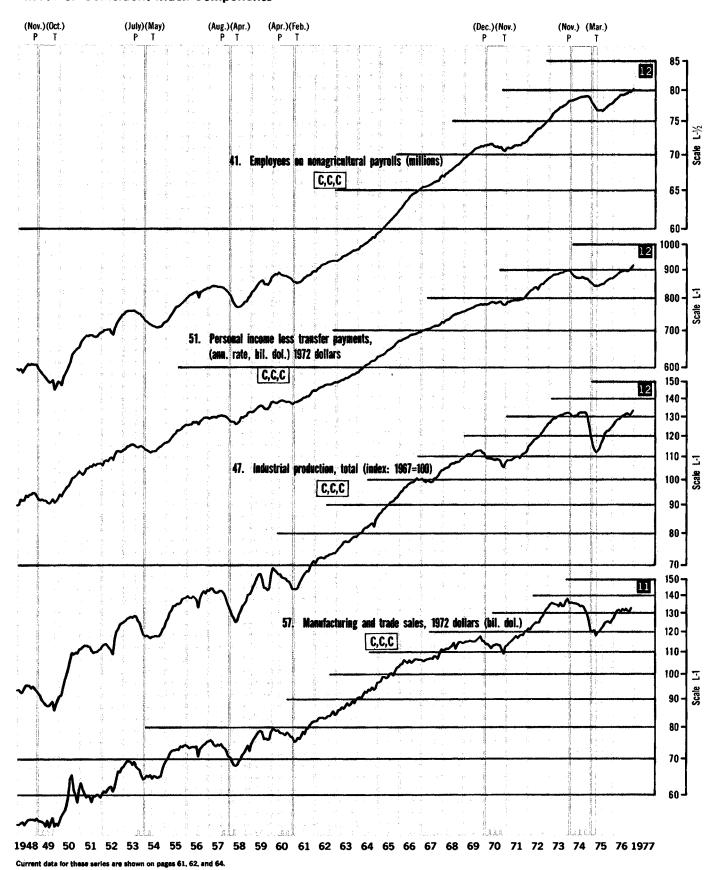


<sup>1</sup>This series is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span. Current data for these series are shown on pages 66, 67, 68, and 70.

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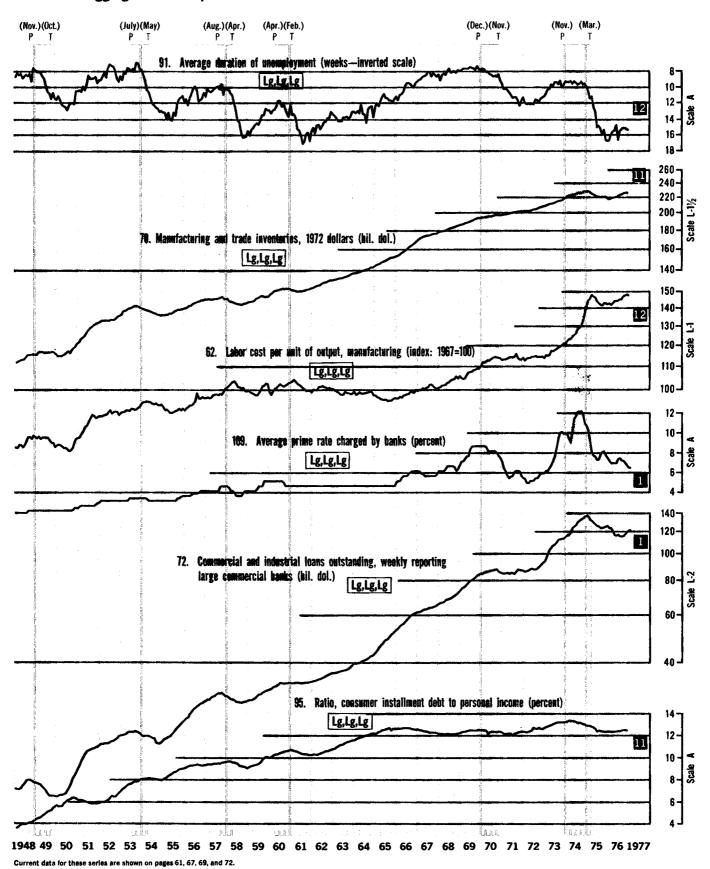


## **Chart A3. Coincident Index Components**



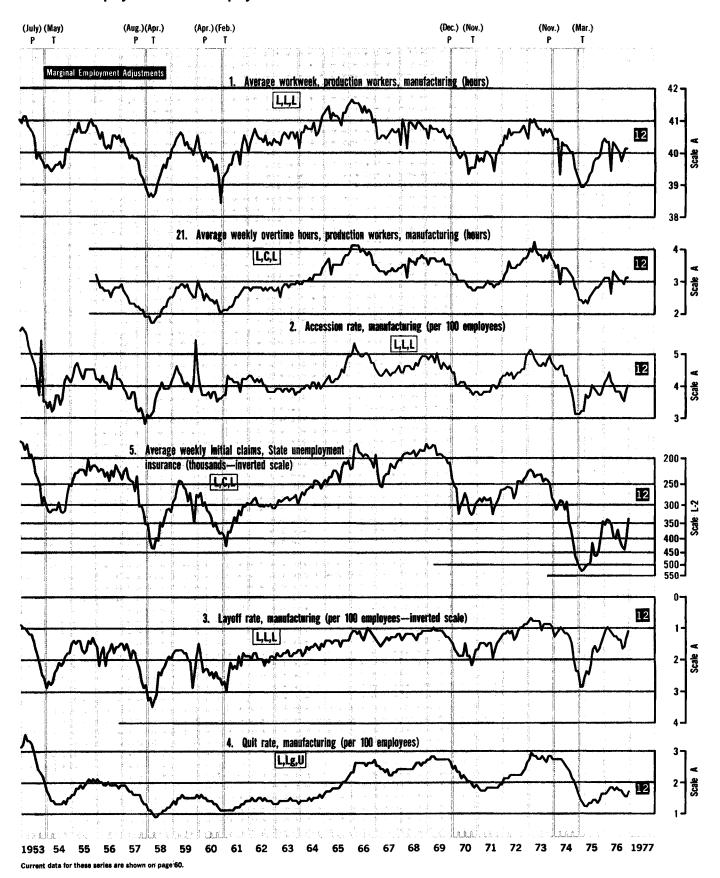


## **Chart A4. Lagging Index Components**





## Chart B1. Employment and Unemployment

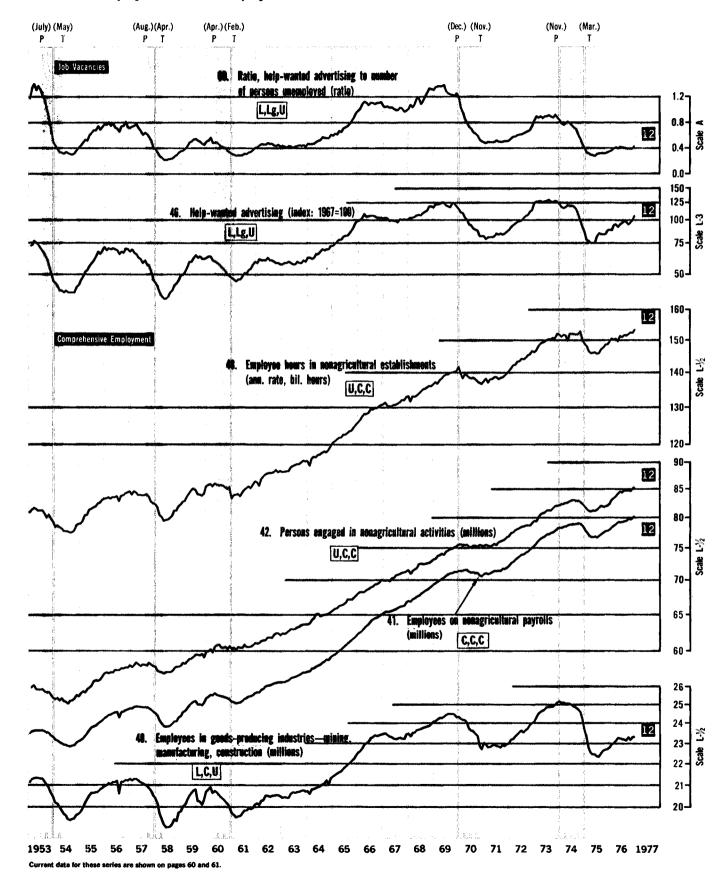




# CYCLICAL INDICATORS

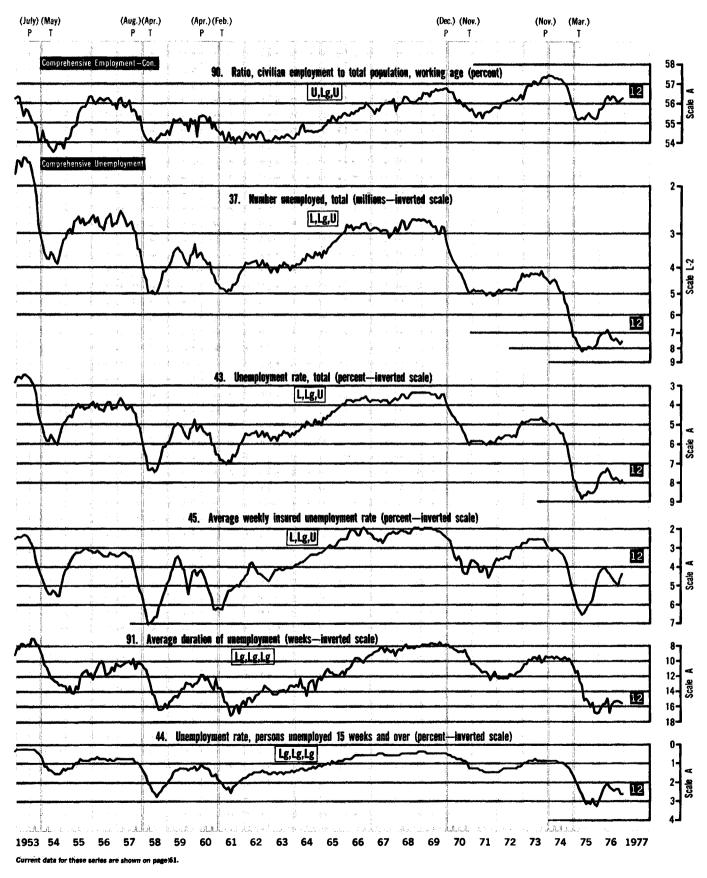
## CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B1. Employment and Unemployment—Con.



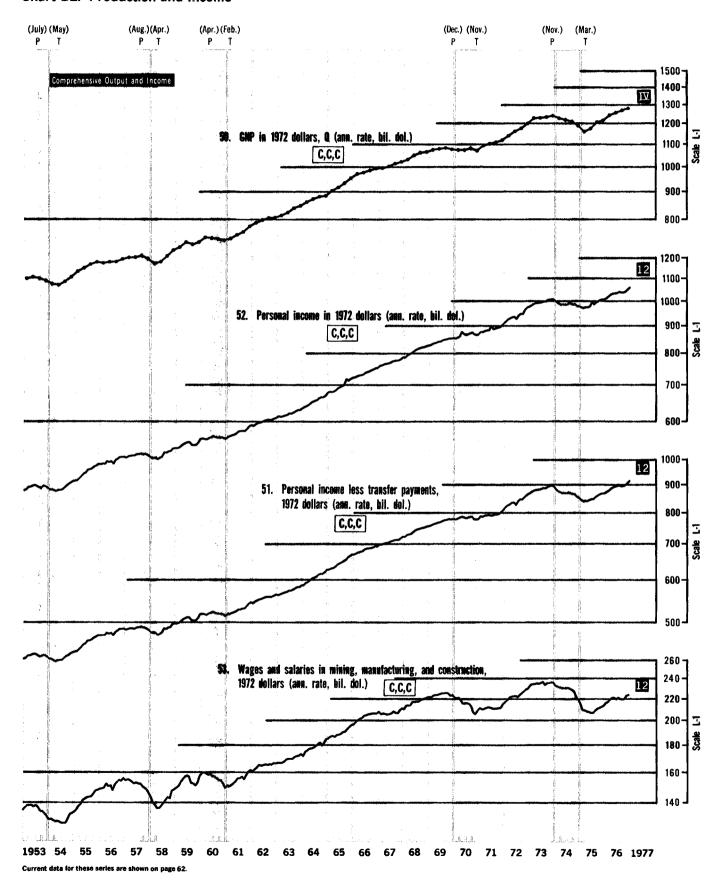


# Chart B1. Employment and Unemployment—Con.



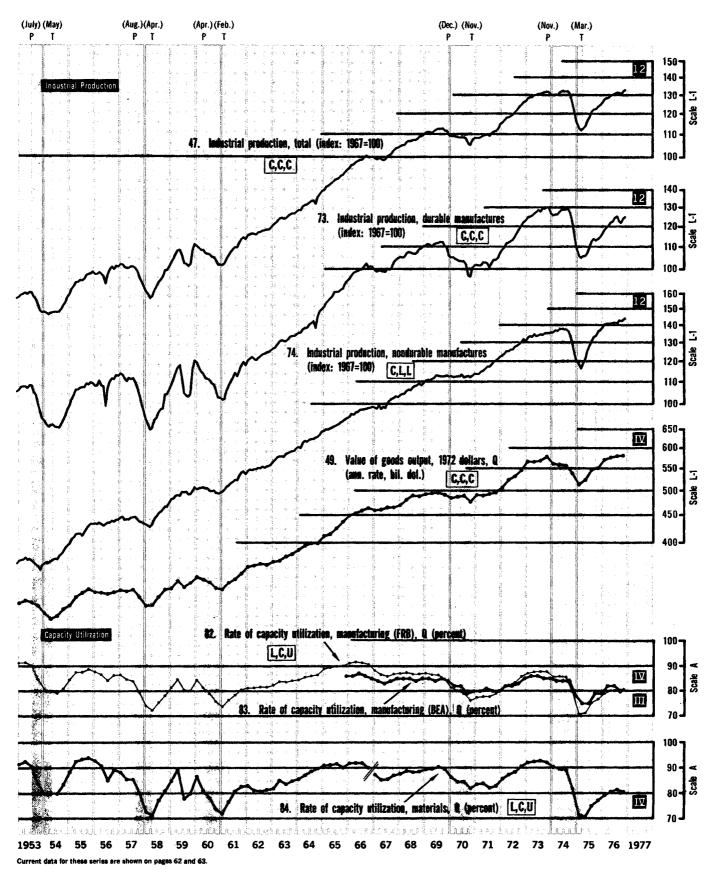


#### Chart B2. Production and Income



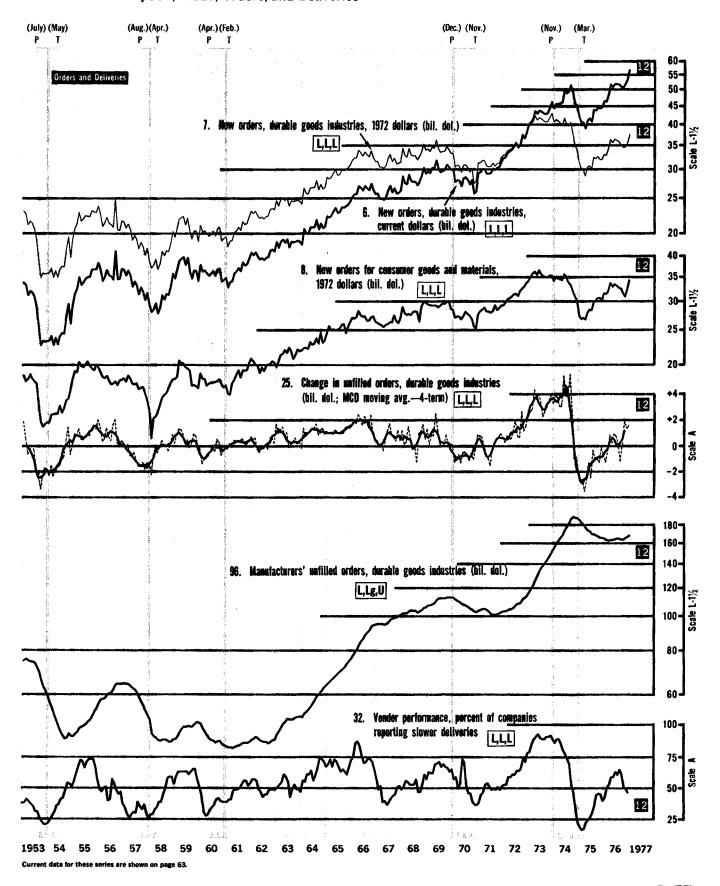
# CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

#### Chart B2. Production and Income—Con.





# Chart B3. Consumption, Trade, Orders, and Deliveries

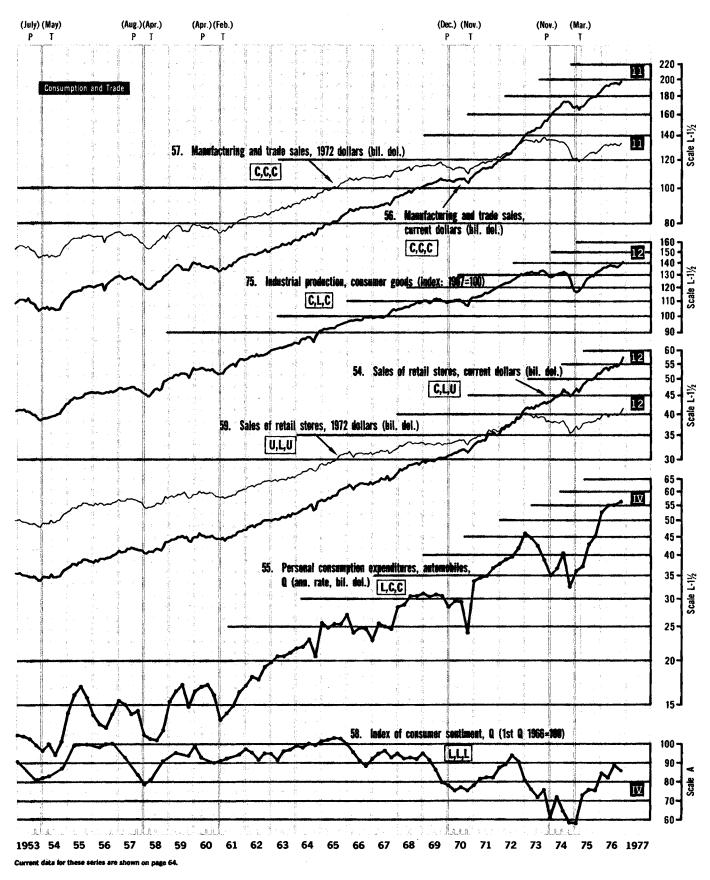




# CYCLICAL INDICATORS

### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

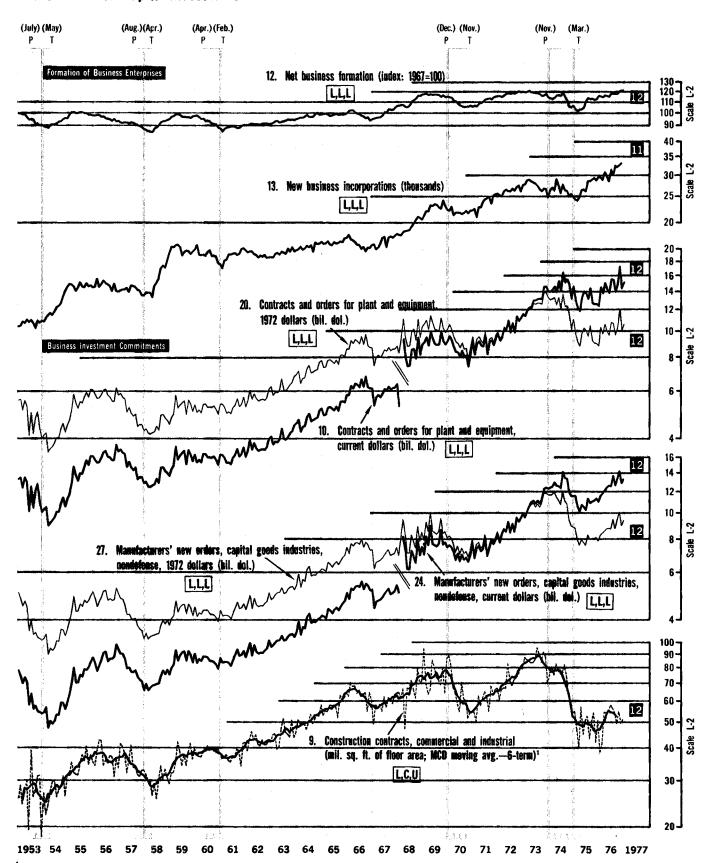
Chart B3. Consumption, Trade, Orders, and Deliveries—Con.



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#### Chart B4. Fixed Capital Investment



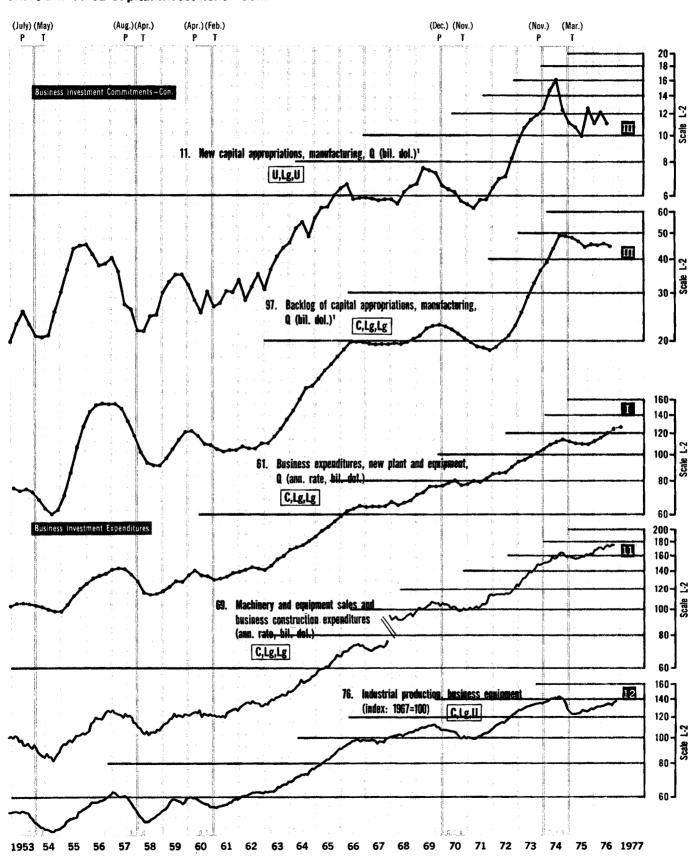
<sup>1</sup>This is a copyrighted series used by permission; it may not to Current data for these series are shown on pages 64 and 65.

JANUARY 1977

# CYCLICAL INDICATORS

## CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

#### Chart B4. Fixed Capital Investment—Con.

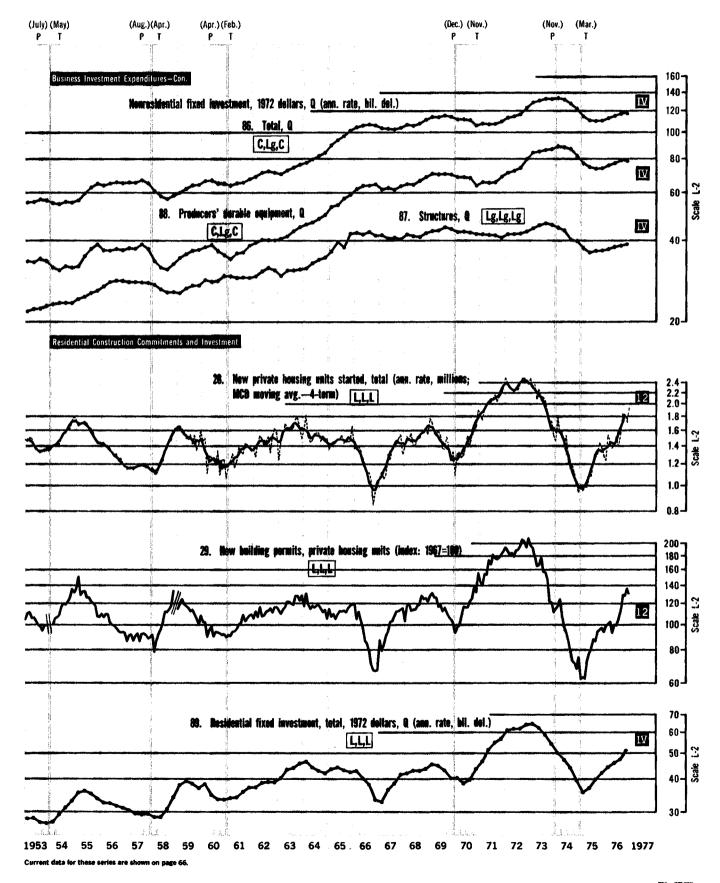


<sup>1</sup>This is a copyrighted series used by permission; it may not be reproduced without written permission from The Conference Board. Current data for these series are shown on pages 65 and 66.



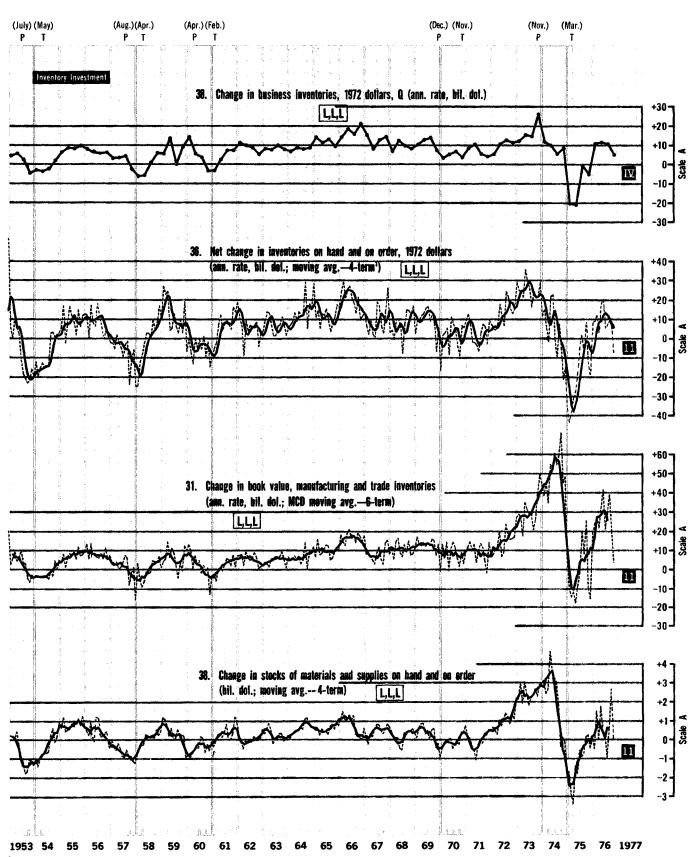


#### Chart B4. Fixed Capital Investment—Con.



# CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

### Chart B5. Inventories and Inventory Investment

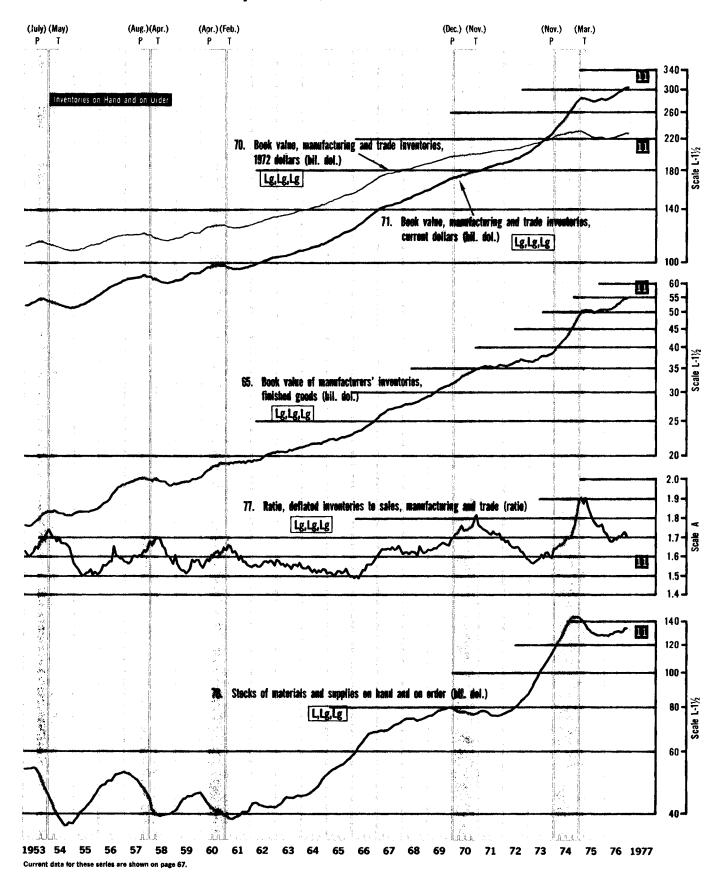


This series is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span Current data for these series are shown on page 67.



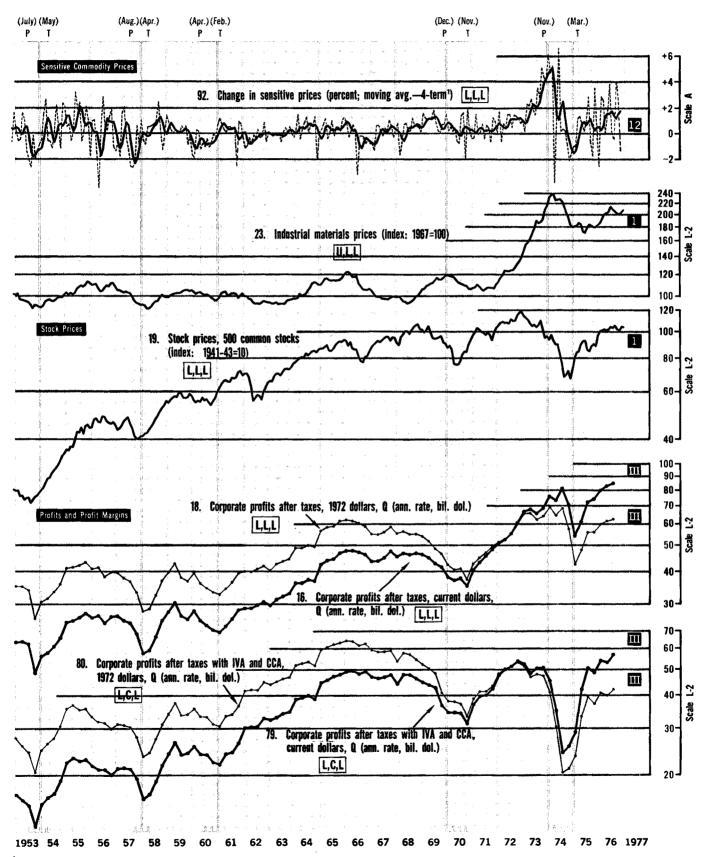
# CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

### Chart B5. Inventories and Inventory Investment—Con.



# CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

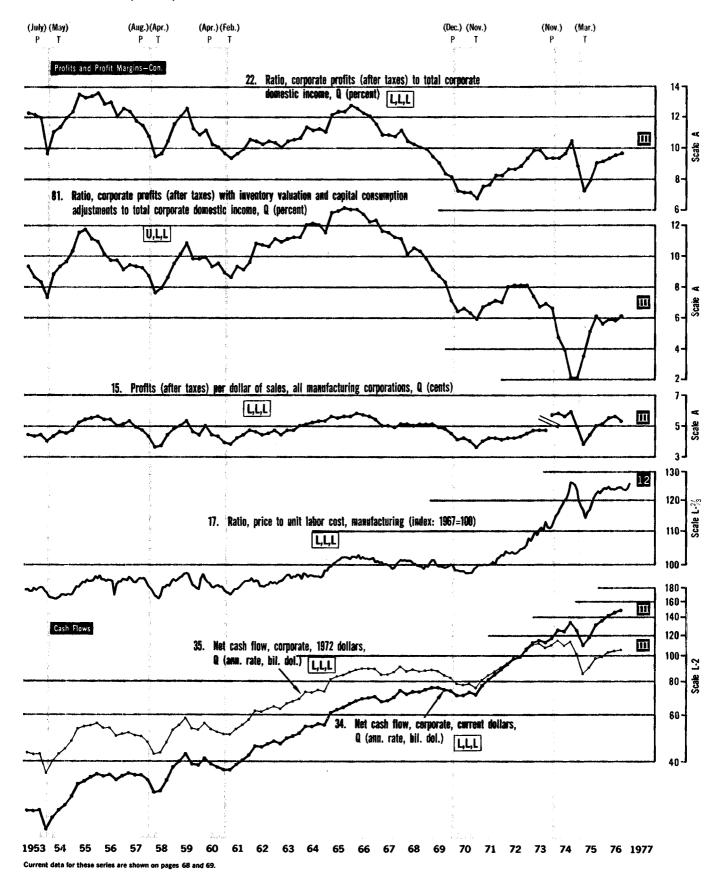
## Chart B6. Prices, Costs, and Profits



<sup>1</sup>This series is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span Current data for these series are shown on page 68.

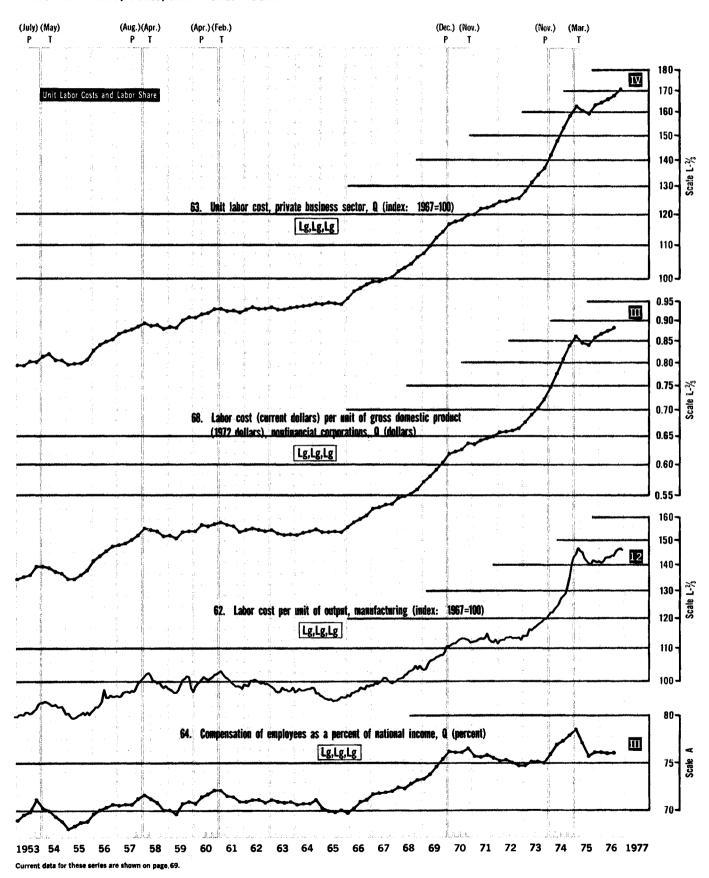


## Chart B6. Prices, Costs, and Profits—Con.



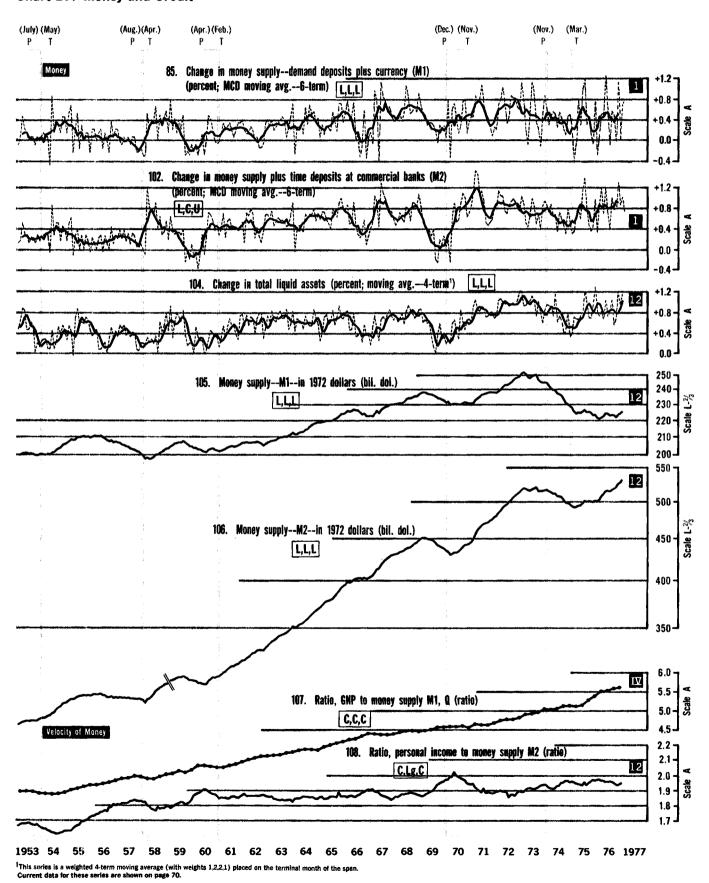
# I CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

## Chart B6. Prices, Costs, and Profits—Con.



# CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

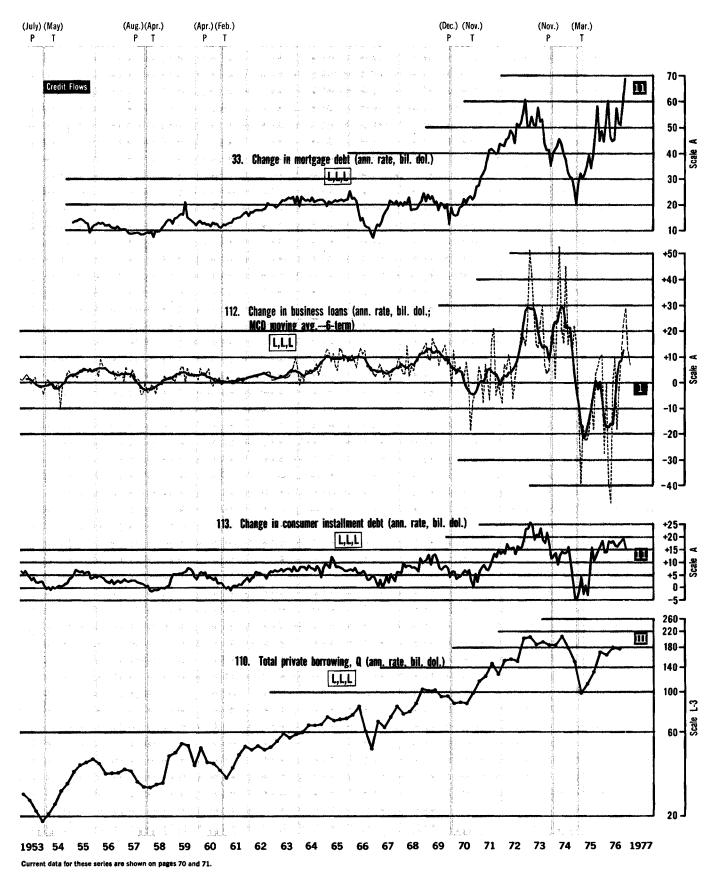
#### Chart B7. Money and Credit



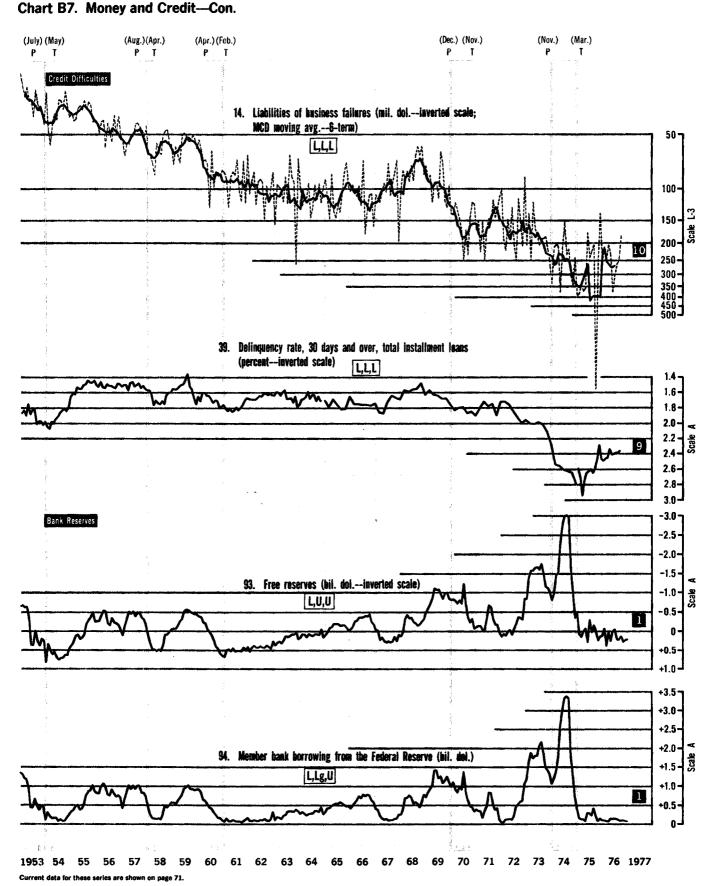


#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

#### Chart B7. Money and Credit—Con.



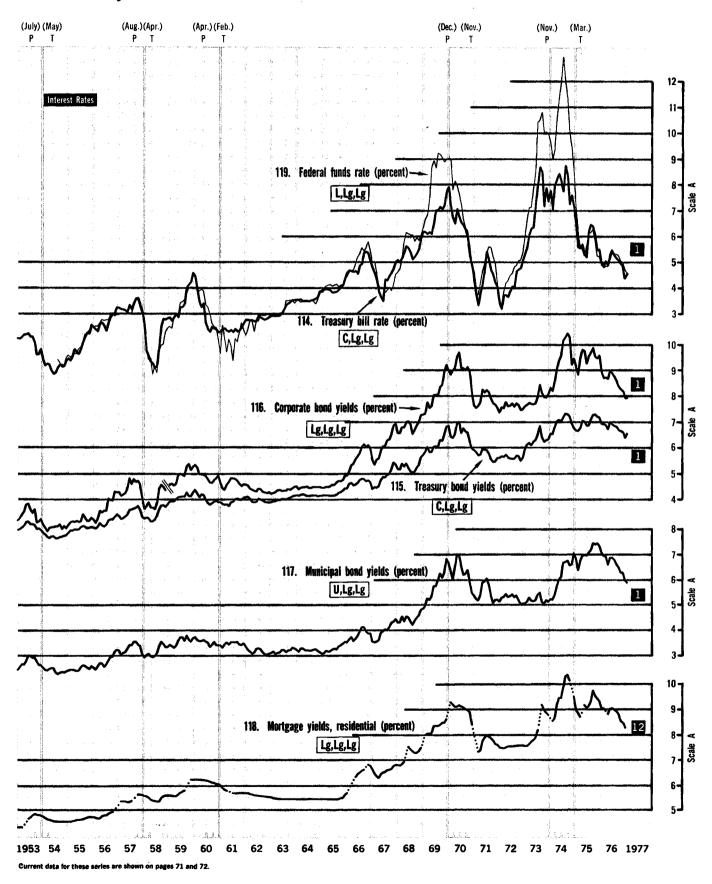
# **CYCLICAL INDICATORS** CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.





#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

#### Chart B7. Money and Credit—Con.

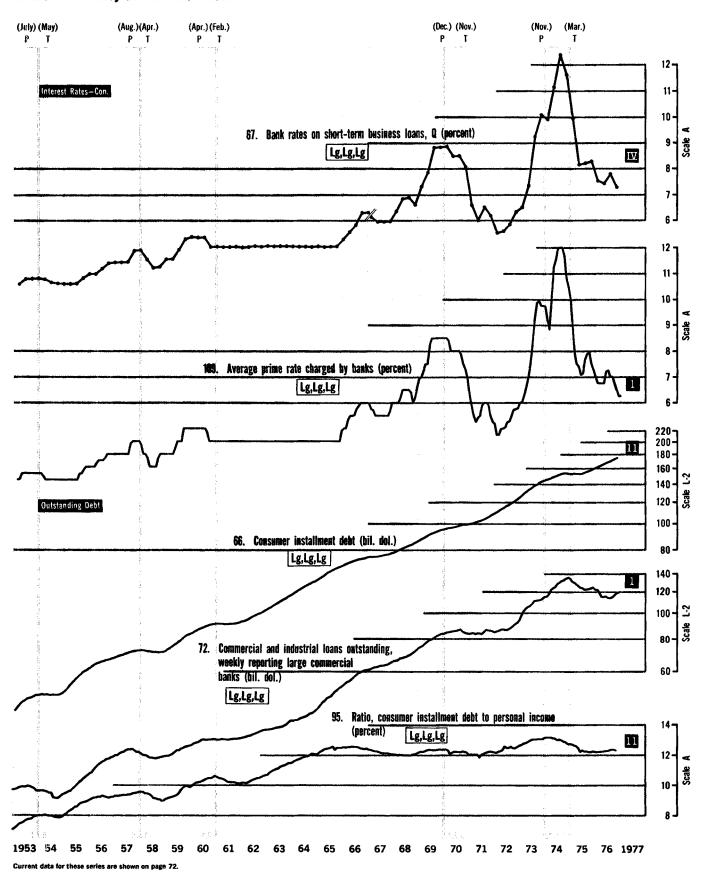


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# CYCLICAL INDICATORS

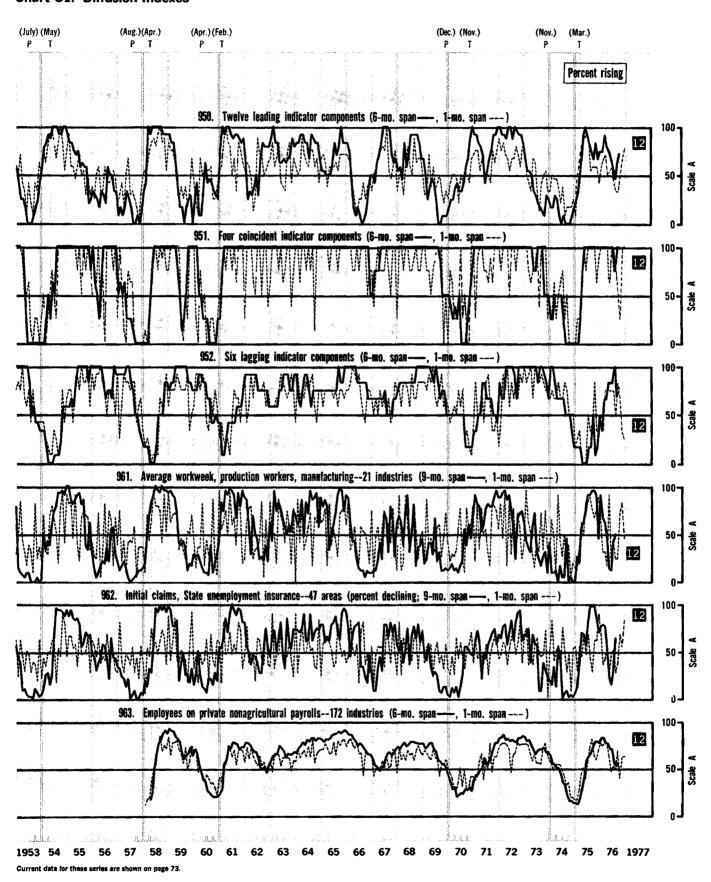
## CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B7. Money and Credit—Con.



# CYCLICAL INDICATORS DIFFUSION INDEXES AND RATES OF CHANGE

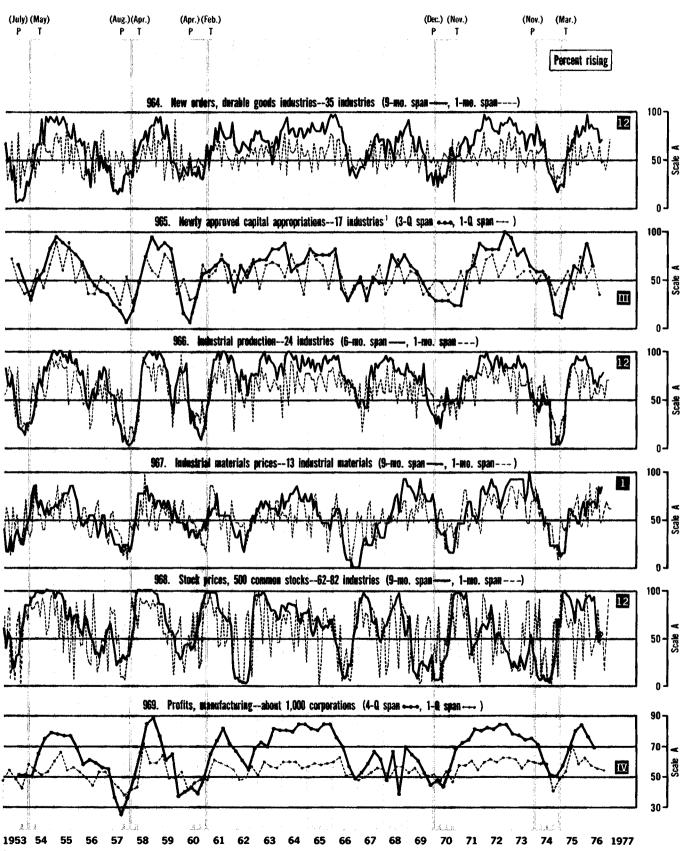
# Chart C1. Diffusion Indexes





#### DIFFUSION INDEXES AND RATES OF CHANGE-Con.

# Chart C1. Diffusion Indexes—Con.

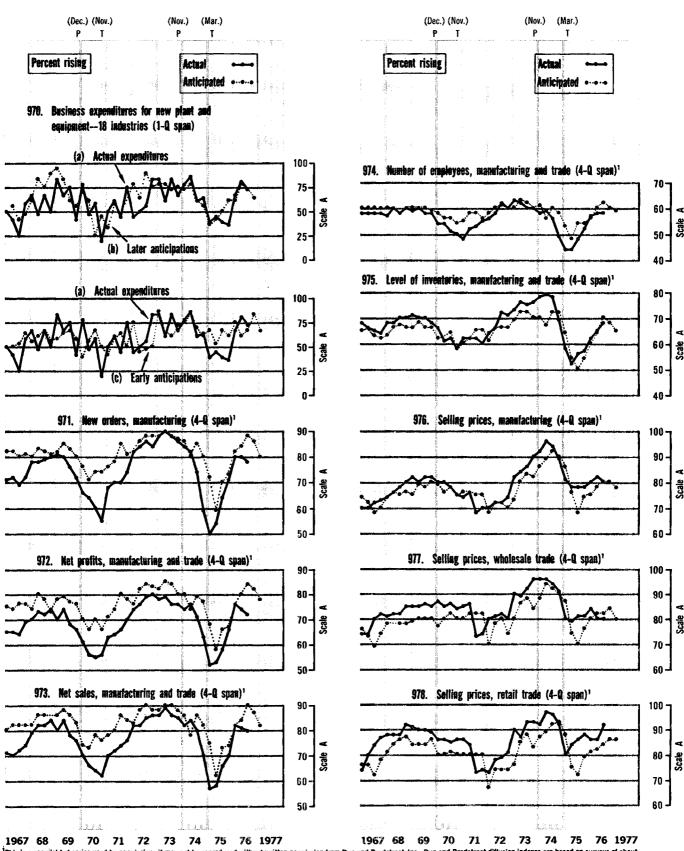


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JANUARY 1977

#### DIFFUSION INDEXES AND RATES OF CHANGE—Con.

#### Chart C1. Diffusion Indexes—Con.



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Current data for these series are shown on page 75.

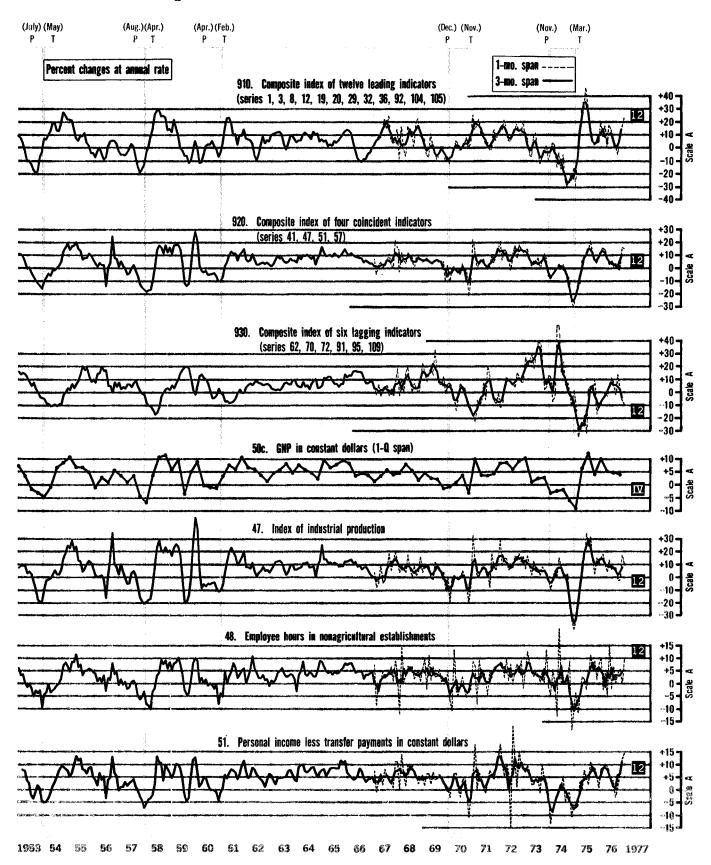


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# CYCLICAL INDICATORS

## DIFFUSION INDEXES AND RATES OF CHANGE—Con.

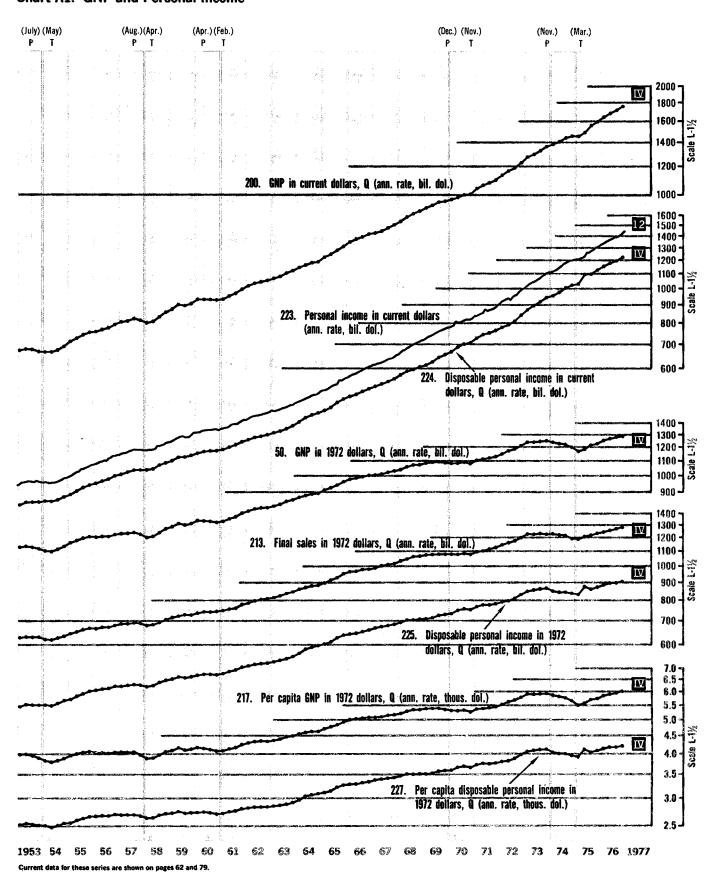
#### Chart C3. Rates of Change





#### **NATIONAL INCOME AND PRODUCT**

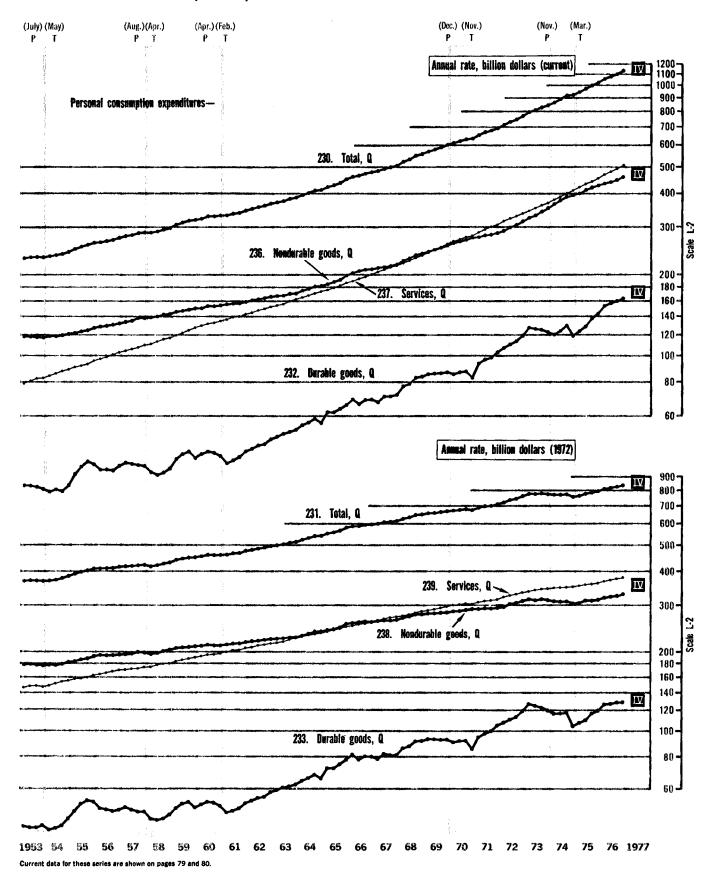
#### Chart A1. GNP and Personal Income





NATIONAL INCOME AND PRODUCT—Con.

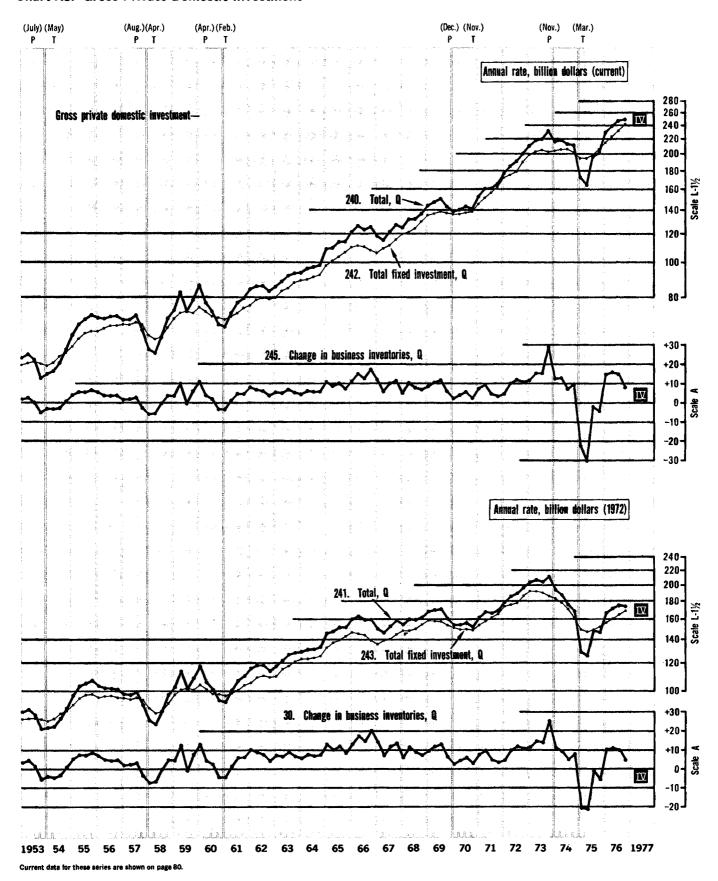
#### **Chart A2. Personal Consumption Expenditures**





# NATIONAL INCOME AND PRODUCT—Con.

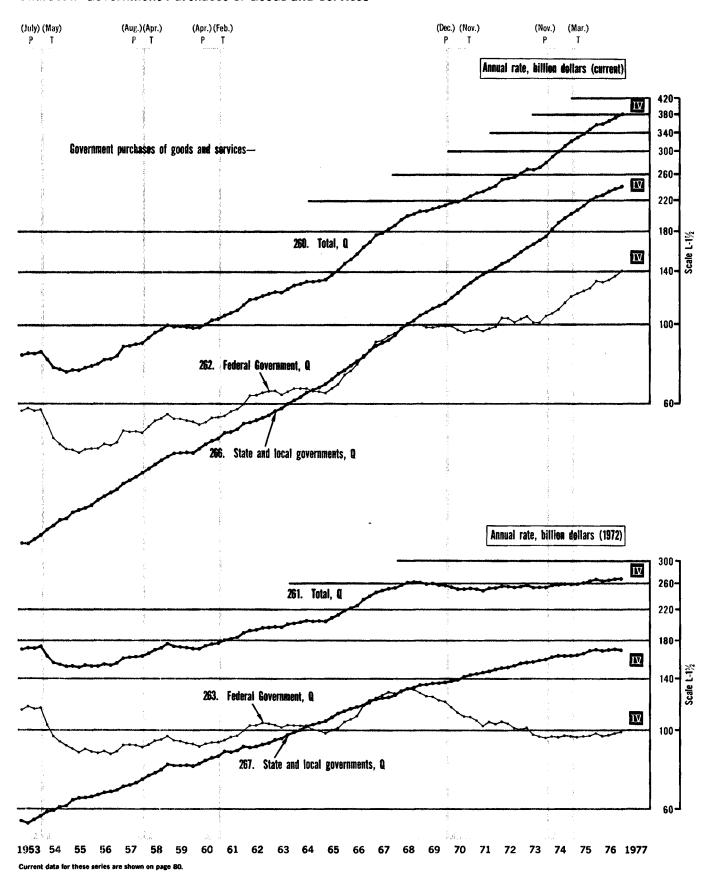
#### Chart A3. Gross Private Domestic Investment





NATIONAL INCOME AND PRODUCT—Con.

#### Chart A4. Government Purchases of Goods and Services



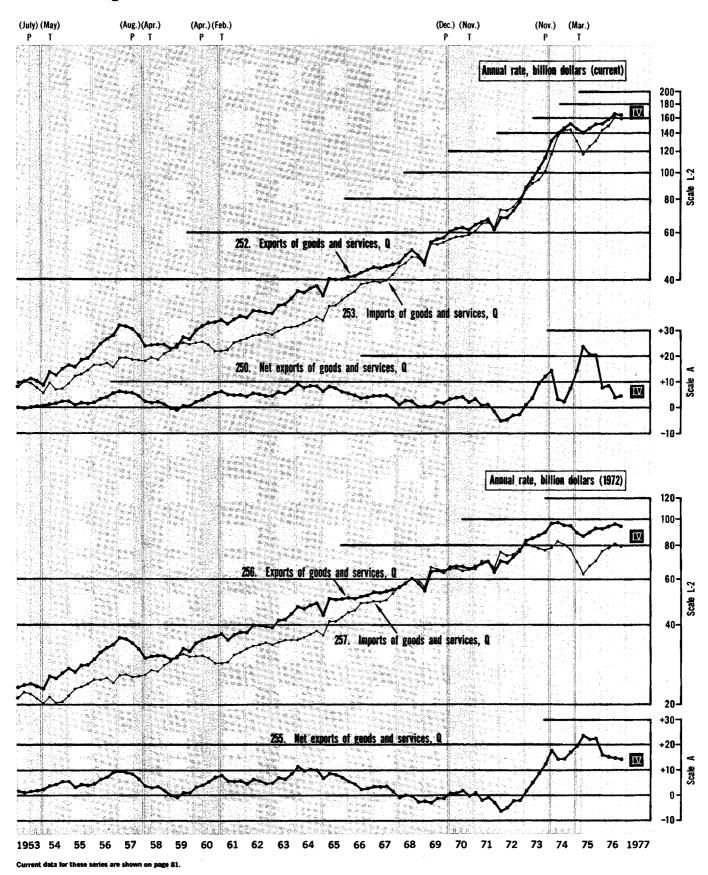
44

# III A

# OTHER IMPORTANT ECONOMIC MEASURES

#### NATIONAL INCOME AND PRODUCT—Con.

## Chart A5. Foreign Trade

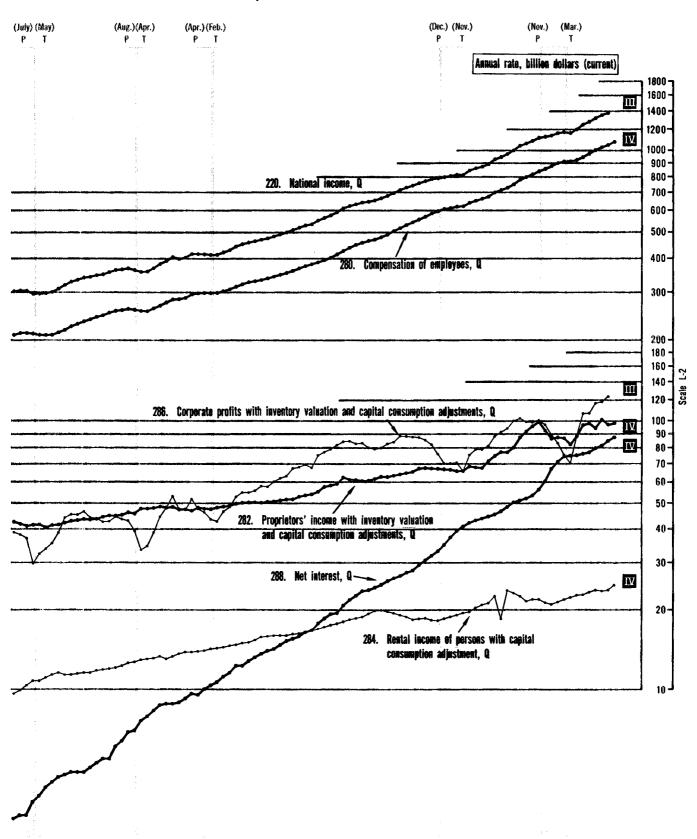


BCD JANUARY 1977



NATIONAL INCOME AND PRODUCT—Con.

# Chart A6. National Income and Its Components



1953 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 1977 Current data for these series are shown on page 81.

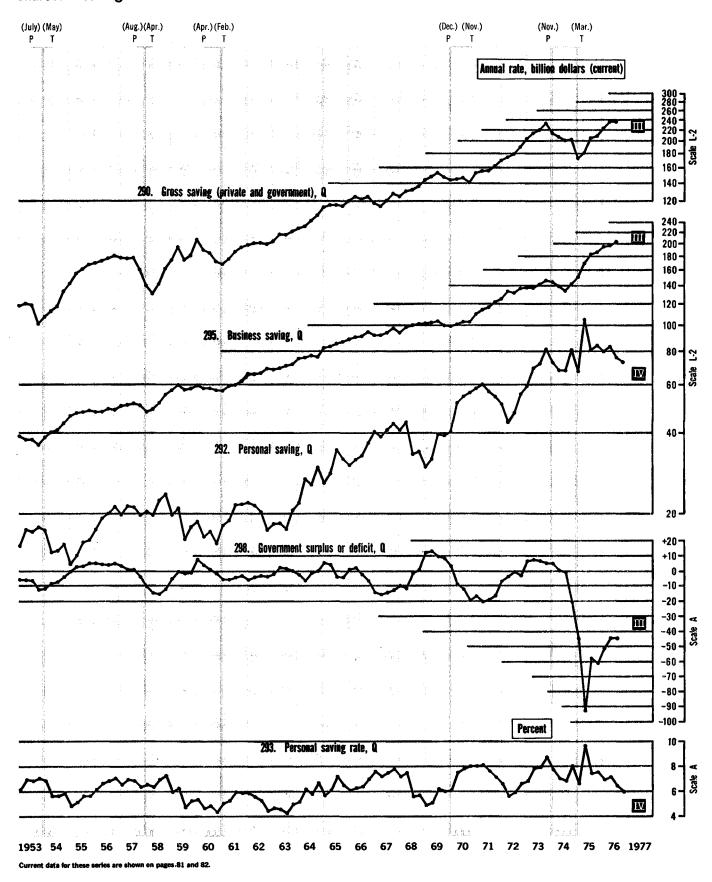


# II A

# OTHER IMPORTANT ECONOMIC MEASURES

#### NATIONAL INCOME AND PRODUCT—Con.

#### Chart A7. Saving

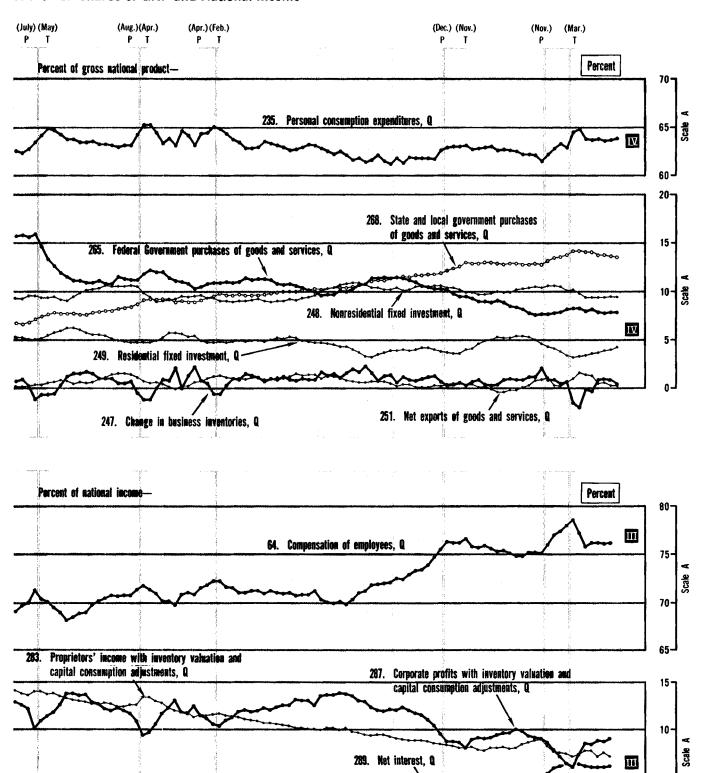


Federal Reserve Bank of St. Louis



NATIONAL INCOME AND PRODUCT—Con.

#### Chart A8. Shares of GNP and National Income



285. Rental income of persons with capital consumption adjustment, Q

60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 1977

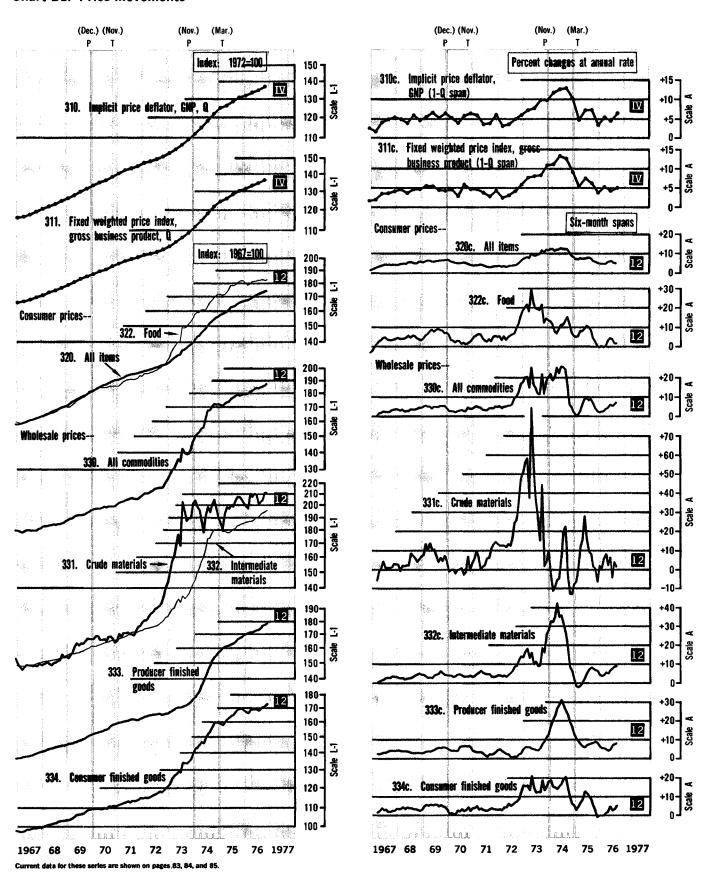
1953 54 55 56 57 58 59

Current data for these series are shown on page 82.



#### PRICES, WAGES, AND PRODUCTIVITY

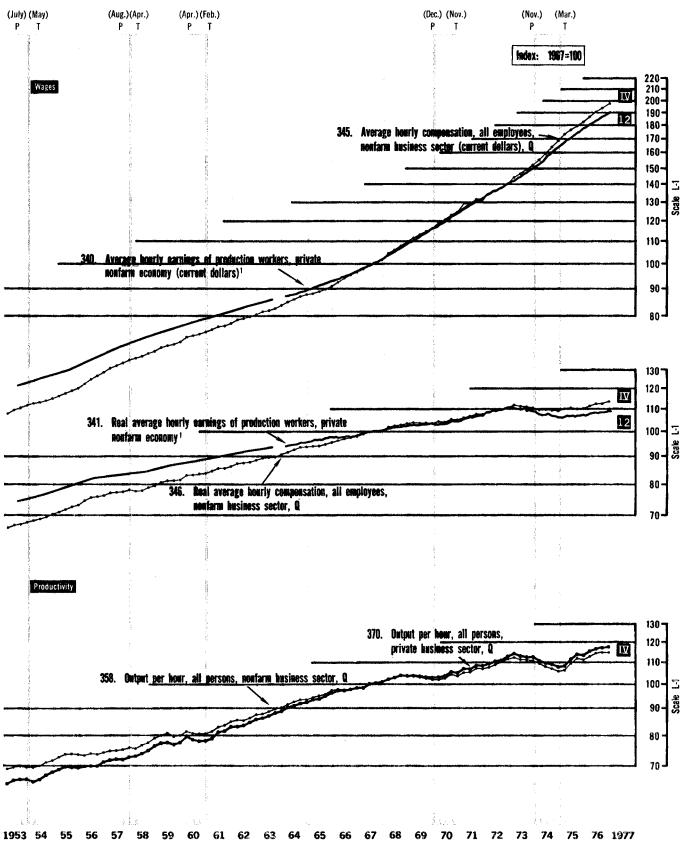
#### **Chart B1. Price Movements**





PRICES, WAGES, AND PRODUCTIVITY—Con.

#### Chart B2. Wages and Productivity



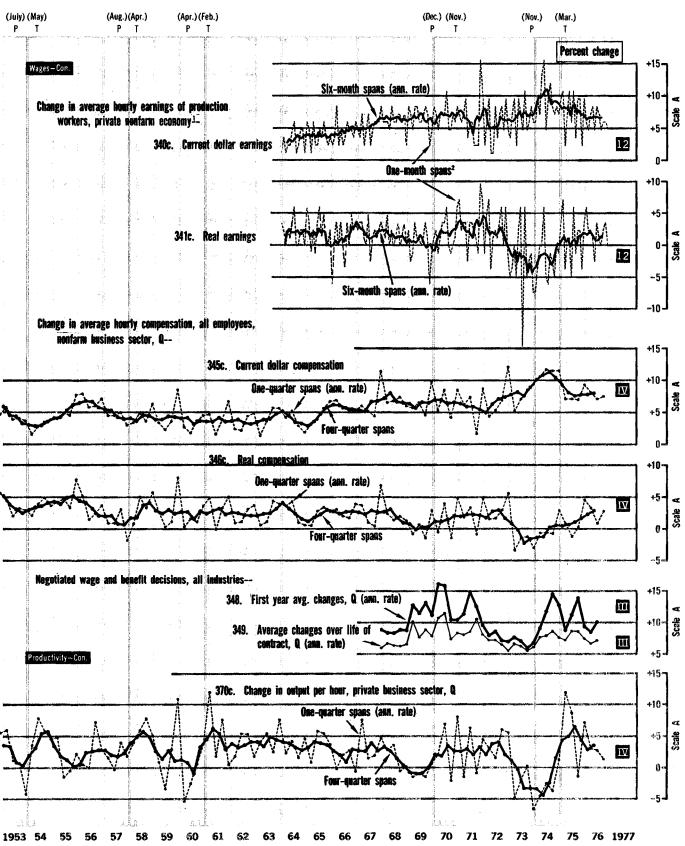
<sup>1</sup>Adjusted for overtime (in manufacturing only) and interindustry employment shifts and seasonality. Current data for these series are shown on pages 86 and 87.





PRICES, WAGES, AND PRODUCTIVITY—Con.

## Chart B2. Wages and Productivity—Con.



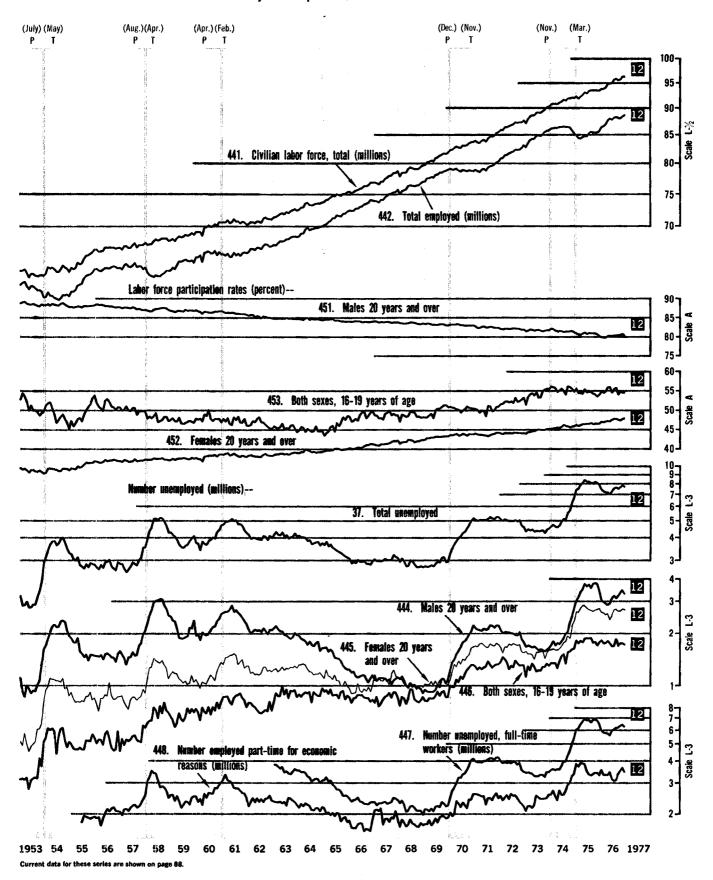
ted for overtime (in manufacturing only) and interindustry employment shifts and seasonality. <sup>2</sup>One-month percent cha obground of the annualized changes over 6-month spans. See basic data table for actual 1-month percent changes, and data for these series are shown on pages,86 and 87. cent changes have been multiplied by a constant (12) so that they may be shown against





## LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

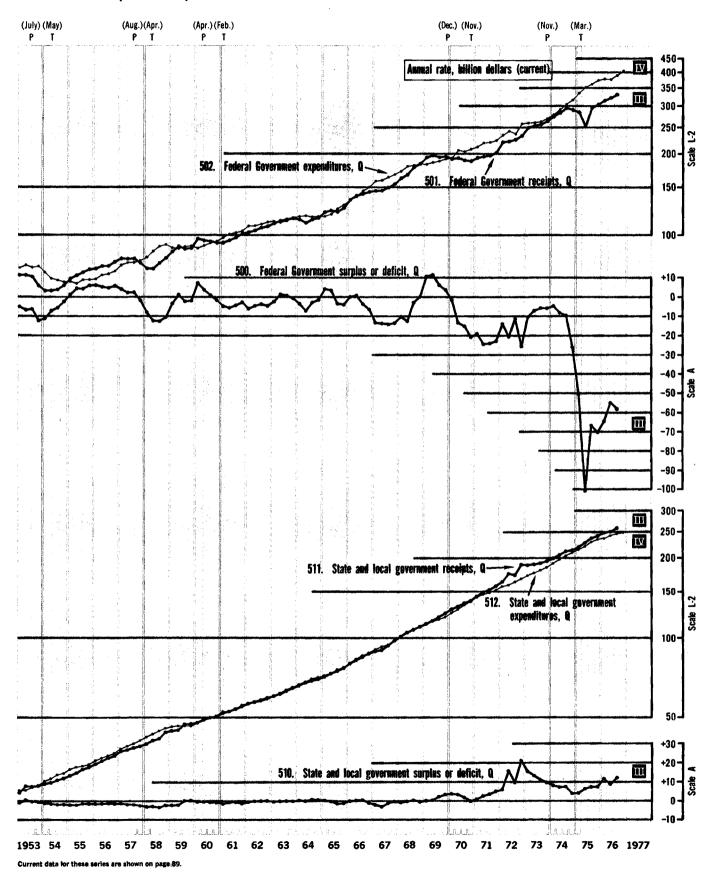
#### Chart C1. Civilian Labor Force and Major Components





## **GOVERNMENT ACTIVITIES**

## Chart D1. Receipts and Expenditures

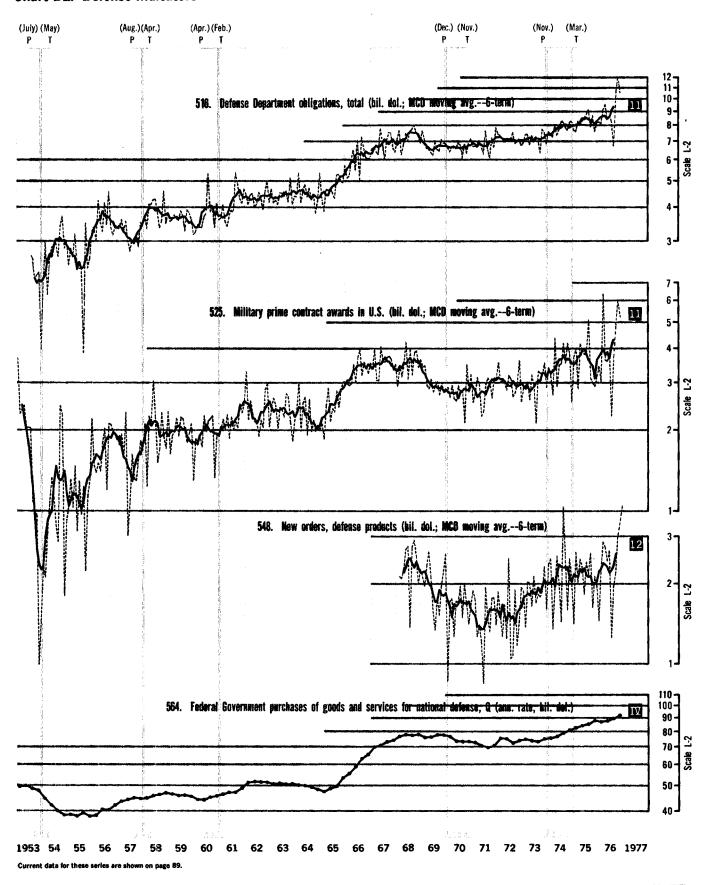


# II D

# OTHER IMPORTANT ECONOMIC MEASURES

#### GOVERNMENT ACTIVITIES—Con.

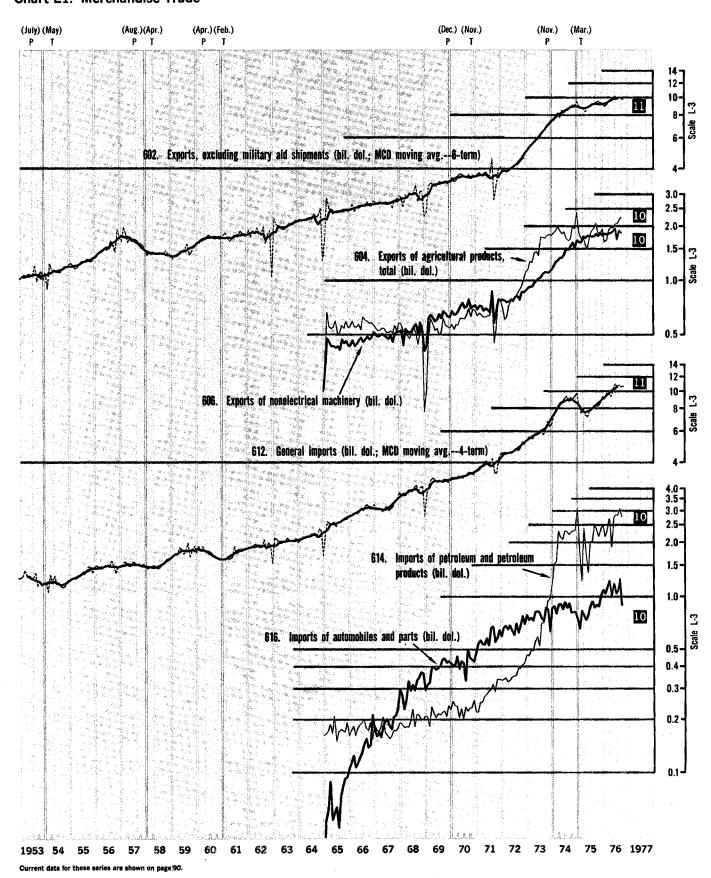
# Chart D2. Defense Indicators





#### **U.S. INTERNATIONAL TRANSACTIONS**

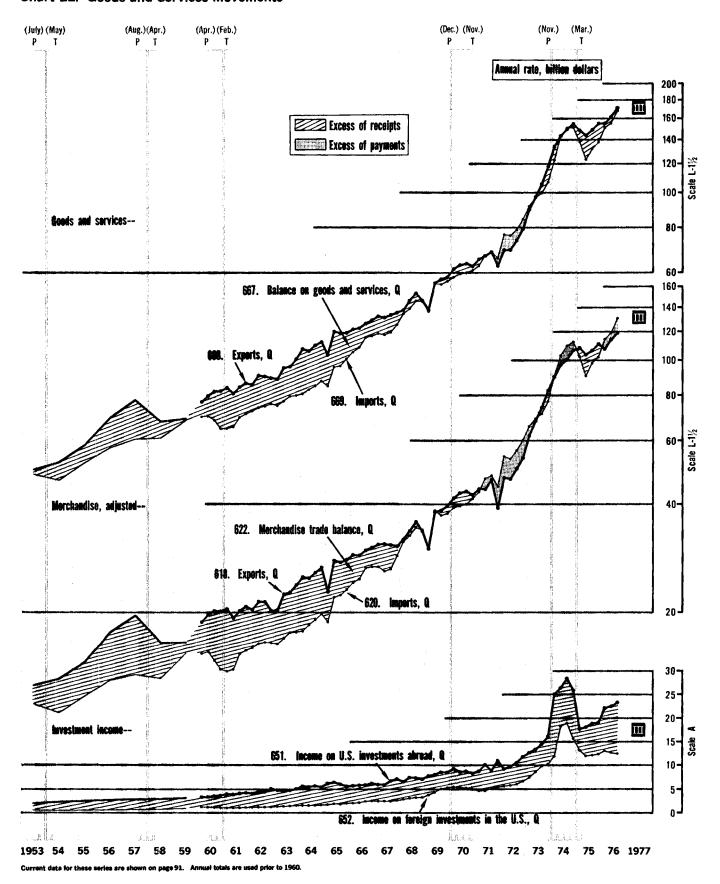
#### Chart E1. Merchandise Trade





## U.S. INTERNATIONAL TRANSACTIONS—Con.

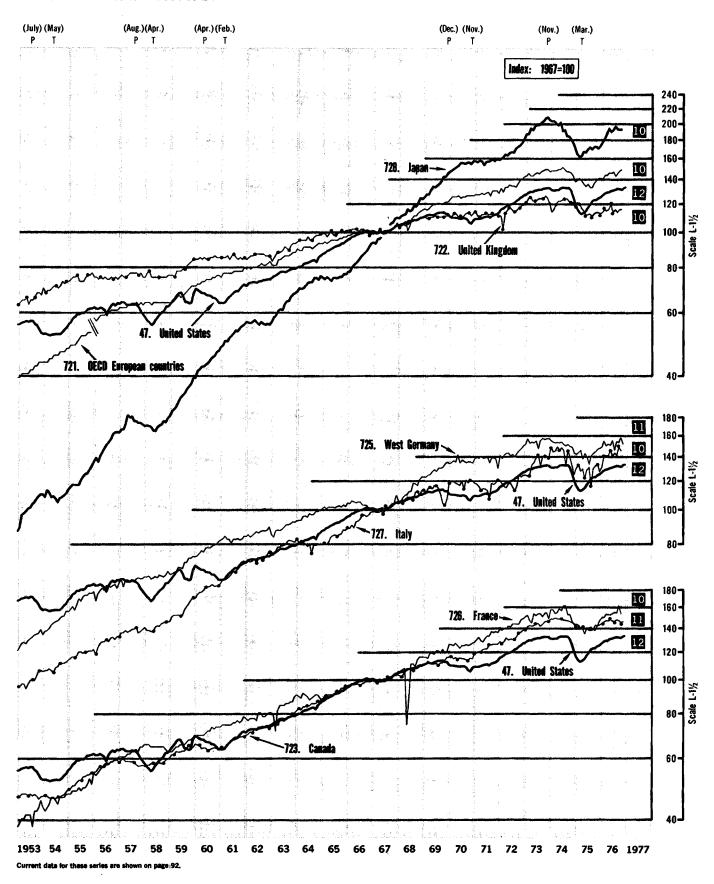
#### Chart E2. Goods and Services Movements





#### INTERNATIONAL COMPARISONS

#### **Chart F1. Industrial Production**



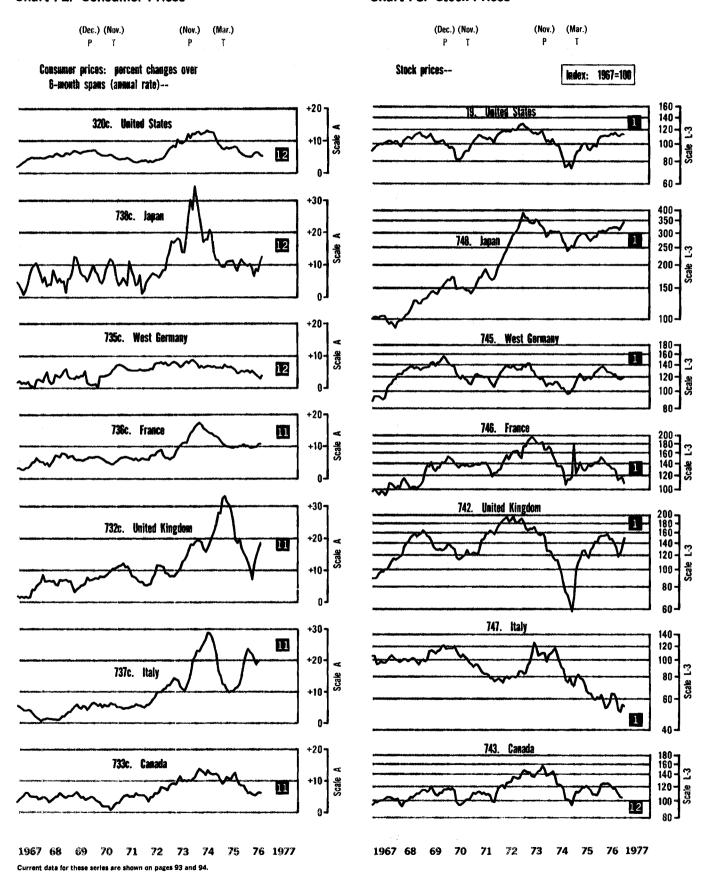
# II F

# OTHER IMPORTANT ECONOMIC MEASURES

## INTERNATIONAL COMPARISONS—Con.

#### Chart F2. Consumer Prices

#### Chart F3. Stock Prices





# **COMPOSITE INDEXES AND THEIR COMPONENTS**

				AI	COMPOSITE IND	EXES			
Year	910. Index of 12 leading in- dicators (series	920. Index of 4 coincident	930. Index of 6 lagging indicators (series 62, 70, 72,		Lea	ding Indicator Sub	groups		940. Ratio, coincident
and month	1, 3, 8, 12, 19, 20, 29, 32, 36, 92, 104, 105)	41, 47, 51, 57)	91, 95, 109)	913. Marginal employment adjustments (series 1, 2, 3, 5)	914. Capital investment commitments (series 12, 20, 29)	915. Inventory investment and purchasing (series 8, 32, 36, 92)	916. Profit- ability (series 17, 19, 80)	917. Money and financial flows (series 104, 105, 110)	index to lagging index
	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1974					•				
January	128.9	126.8	134.3	98.7	107.2	109.8	103.9	118.2	94.4
	129.2	126.1	133.2	98.5	107.5	110.0	103.3	117.9	94.7
	1 <b>29.3</b>	125.8	132.8	98.7	108.0	109.6	103.5	117.4	9 <b>4.7</b>
April	127.4	125.5	137.4	9 <b>7.7</b>	107.6	108.9	102.0	117.7	91.3
	126.9	125.7	142.1	9 <b>9.1</b>	107.4	107.6	100.9	116.9	88.5
	<b>124.8</b>	125.5	143.6	<b>98.4</b>	106.4	105.8	<b>99.8</b>	115.7	87.4
July	124.1	125.7	146.0	98.8	107.0	105.3	98.0	114.2	86.1
	120.9	125.2	146.4	97.2	104.4	105.2	96.4	111.4	85.5
	117.2	124.6	147.1	96.2	102.8	103.5	94.9	109.0	84.7
October	114.4	123.3	146.7	94.5	100.9	101.4	95.1	107.7	84.0
	111.5	119.9	145.2	91.7	99.5	98.9	94.9	106.7	82.6
	109.8	116.2	145.1	91.3	101.1	96.4	92.9	104.8	80.1
1975 January	106.5	113.9	143.4	90.4	97.8	94.6	93.7	102.2	79.4
	106.2	112.3	138.1	90.0	97.5	93.5	95.0	100.5	81.3
	107.1	110.9	134.5	90.7	97.6	92.9	96.0	102.0	82.5
April	109.4	111.4	130.8	92.0	99.6	94.0	98.3	102.5	85.2
	111.7	111.8	128.5	91.3	100.8	95.4	100.6	103.5	87.0
	115.2	112.7	124.1	92.4	102.8	96.6	102.6	105.4	90.8
July	117.8	113.7	124.2	95.2	103.8	98.1	104.2	106.1	91.5
	118.6	115.4	124.5	94.9	103.9	99.1	104.3	106.8	92.7
	118.9	116.3	124.4	94.3	103.7	100.6	104.2	106.5	93.5
October	119.0	116.7	125.3	94.3	103.6	101.0	104.4	105.9	93.1
	119.3	116.9	123.1	95.2	103.8	100.0	105.2	107.5	95.0
	119.6	117.6	122.0	96.9	104.3	99.2	105.6	107.3	96.4
January	r121.2	118.7	120.8	97.5	r105.4	r99.3	107.2	106.7	98.3
	r121.9	120.0	r120.1	97.9	r104.9	r100.3	108.5	106.2	r99.9
	r123.4	121.2	r119.8	₩97.9	106.1	r101.6	108.0	106.2	r101.2
April	r123.2	121.9	rl19.3	96.0	104.9	r102.4	108.2	107.7	r102.2
	r124.8	122.1	rl19.7	96.5	104.9	r103.3	107.9	108.2	r102.0
	r126.0	122.5	rl20.6	96.0	r106.6	r103.9	108.4	r107.5	r101.6
July	rl26.3	122,5	r121.1	96.1	106.8	r103.8	109.1	r107.8	rl01.2
	rl26.4	122.7	r120.7	95.5	r106.6	Hr104.0	109.2	r107.6	rl01.7
	rl25.7	122.5	H) r121.8	94.2	r108.4	102.9	109.2	r106.2	rl00.6
October	r126.4	122.2	r121.7	r94.3	H)r109.8	r101.7	108.3	r107.6	r100.4
	127.7	123.6	120.9	r96.0	r109.5	r102.0	r108.6	r109.1	r102.2
	H)129.8	H) <sup>2</sup> 124.9	3119.7	p97.2	p109.5	p102.7	[H]pll0.3	H) p111.5	H) p104.3

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by . Current high values are indicated by . Series that move counter to movements in general business activity, current low values are indicated by . Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.



Graphs of these series are shown on pages 11 and 12.

Excludes series 36 for which data are not yet available.

Excludes series 57 for which data are not yet available.

Excludes series 70 and 95 for which data are not yet available.



# **CYCLICAL INDICATORS BY ECONOMIC PROCESS**

MAJOR ECONOMIC PROCESS				B1 EMPLOY	MENT AND UNE	MPLOYMENT				
Minor Economic Process		Marginal Employment Adjustments Job Vacancies Employment								
Timing Class	L, L, L	L, C, L L, L, L L, C, L L, L, L L, Lg, U L, Lg, U U, C, C								

Year and month	1. Average workweek of production workers, manufacturing	21. Average weekly overtime hours, produc- tion workers, manufacturing	2. Accession rate, manufacturing	5. Average weekly initial claims, State unemployment insurance <sup>1</sup>	3. Layoff rate, manufacturing	4. Quit rate, manufacturing	60. Ratio, help- wanted advertis- ing to persons unemployed	46. Index of help-wanted advertising in newspapers	48. Employee hours in non- agricultural establishments
	(Hours)	(Hours)	(Per 100 em- ployees)	(Thous.)	(Per 100 em- ployees)	(Per 100 em- ployees)	. (Ratio)	(1967=100)	(Ann. rate, bil. hours)
1974									i i
January	40.4	3.6	4.6	294	1.3	2.7	0.768	117	150.71
	40.4	3.4	4.5	315	1.2	2.7	0.746	116	151.28
	<b>40.4</b>	3.5	4.5	302	1.1	2.7	0.771	117	151.20
April	39.3	2.9	4.6	290	1.0	2.7	0.797	120	149.32
	40.3	3.4	4.6	294	1.1	2.6	0.770	119	151.70
	40.2	3.4	4.3	<b>314</b>	1.2	2.5	0.734	119	151.66
July	40.2	3.4	4.3	294	1.2	2.4	0.702	118	151.57
	<b>40.</b> 1	3.3	4.1	350	1.3	2.3	0.681	114	151.52
	40.0	3.2	3.9	374	1.5	2.1	0.588	107	151.55
October	40.0	3.1	3.6	419	2.0	2.0	0.528	99	152.51
	39.5	2.8	3.1	473	2.4	1.8	0.439	91	149.80
	39.3	2.7	3.1	494	2.4	1.6	0.384	85	148.37
January	39.1	2.4	3.1	521	2.9	1.4	0.314	77	147.79
	38.9	2.4	3.2	533	2.9	1.3	0.307	76	146.14
	38.9	2.3	3.2	526	2.6	1.2	0.284	74	145.47
April	39.0	2.4	3.7	510	2.4	1.2	0.277	74	145.66
	39.1	2.3	3.6	503	2.5	1.3	0.267	74	145.76
	39.3	2.5	3.7	502	2.2	1.3	0.299	81	145.34
July	39.4	2.6	4.0	419	1.7	1.4	0.309	84	145.59
August	39.7	2.7	3.9	467	1.6	1.4	0.312	83	146.77
September	39.8	2.8	3.8	467	1.8	1.3	0.310	83	147.28
October November December	39.8	2.8	3.7	445	1.7	1.4	0.306	83	148.20
	39.9	2.9	3.7	398	1.5	1.6	0.326	87	148.28
	40.3	3.0	3.9	348	1.3	1.6	0.339	88	149.09
January February March	<b>H</b> ) 40.4 40.3 40.3	3.1 3.1 3.1	4.1 4.2 H)4.4	359 342 347	H)1.0 1.1	1.6 1.7 1.8	0.355 0.388 0.398	87 93 94	150.15 149.71 150.08
April	39.4	2.6	4.1	360	1.2	1.8	0.385	91	149.27
	40.3	H) 3.3	4.0	399	1.3	1.7	0.408	94	150.95
	40.2	3.2	3.8	405	1.3	H)1.8	0.400	96	150.58
July	40.1	3.1	3.8	374	1.4	1.7	0.393	98	151.25
	40.0	3.0	3.8	411	1.4	1.7	0.385	97	151.13
	39.7	3.0	3.6	433	1.7	1.6	0.379	94	151.50
October	r39.9	2.9	3.5	443	1.6	1.5	0.378	96	r152.09
	40.1	3.1	<b>r3.8</b>	<b>r394</b>	1.3	1.5	0.379	99	r151.90
	p40.1	p3.1	p4.0	<b>H</b> ) p339	pl.1	pl.7	H) p0.414	[H] pl05	H)p152.95

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ①. Current high values are indicated by ①. Current high values are indicated by ①. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 13, 17, and 18.

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

JANUARY 1977 BCD



## CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS		BI EMPLOYMENT AND UNEMPLOYMENT—Con.								
Minor Economic Process		Comprehensive Employment—Con. Comprehensive Unemployment								
Timing Class	U, C, C	C C, C, C L, C, U U, Lg, U L, Lg, U L, Lg, U L, Lg, U Lg, Lg, Lg Lg, Lg								

Year and month	42. Persons engaged in non- agricultural activities, labor force survey	41. Employees on nonagricul- tural payrolls, establishment survey	40. Employees in goods- producing in- dustries (min- ing, mfg., con- struction	90. Ratio, civilian employ- ment to total population of working age	37. Number of persons unem- ployed, civilian labor force	43. Unemploy- ment rate, total	45. Average weekly in- sured unem- ployment rate, State programs <sup>1</sup>	91. Average duration of unemployment	44. Unemploy- ment rate, persons un- employed 15 weeks and over
	(J'hous.)	(Thous.)	(Thous.)	(Percent)	(Thous.)	(Percent)	(Percent)	(Weeks)	(Percent)
1974									
January	82,128	78,033	25,028	57.37	4,536	5.0	3.0	9.6	0.9
	82,213	78,205	25,020	57.35	4,631	5.1	3.1	9.6	0.9
	82,372	78,275	24,974	57.33	4,516	5.0	3.2	9.5	0.9
April	82,414	78,423	24,985	57.22	4,482	5.0	3.1	9.8	0.9
	82,652	78,559	24,949	57.24	4,599	5.1	3.1	9.5	0.9
	82,795	78,628	24,913	57.17	4,827	5.3	3.2	9.7	1.0
July	82,867	78,660	24,830	57.18	5,007	5.5	3.3	9.9	1.0
	82,723	78,709	24,765	57.02	<b>4,987</b>	5.5	3.4	9.8	1.0
	82,695	78,774	24,672	56.92	<b>5,41</b> 9	5.9	3.6	9.6	1.1
October	82,584	78,718	24,521	56.74	5,584	6.1	3.9	9.9	1.2
	82,164	78,339	24,171	56.35	6,177	6.7	4.4	9.8	1.3
	81,715	77,703	23,626	55.95	6,589	7.2	5.0	10.3	1.5
1975 January February March	81,296	77,300	23,241	55.62	<b>7,297</b>	7.9	5.4	10.8	1.7
	80,911	76,804	22,699	55.21	7,360	8.0	5.8	11.7	2.0
	80,842	76,518	22,452	55.10	<b>7,770</b>	8.5	6.2	11.4	2.2
April	81,012	76,491	22,372	55.16	7,941	8.6	6.4	12.8	2.5
May	80,991	76,577	22,379	55.22	8,250	8.9	6.6	13.3	2.7
June	81,148	76,444	22,279	55.13	8,071	8.7	6.5	15.3	3.0
July	81,528	76,706	22,264	55.32	<b>8,0</b> 96	8.7	6.3	15.1	3.2
	81,824	76,988	22,434	55.45	7,924	8.5	6.1	15.5	3.1
	81,646	77,239	22,568	55.28	7,970	8.6	6.0	16.2	3.2
October	81,743	77,470	22,610	55.20	8,062	8.6	5.8	15.6	2.9
November	81,877	77,542	22,639	55.14	7,939	8.5	5.3	16.9	3.2
December	82,158	77,764	22,713	55.20	<b>7,73</b> 5	8.3	4.8	17.0	3.3
1976 January February March	82,851	78,142	22,880	55.64	7,290	7.8	4.4	16.9	3.0
	83,149	78,358	22,920	55.65	7,136	7.6	4.2	16.2	2.7
	83,513	78,692	23,050	55.81	7,027	7.5	4.1	15.8	2.4
April	83,982	79,011	23,196	56.20	7,040	7.5	H)4.1	15.7	2.2
	84,368	79,006	23,169	<b>H</b> )56.32	<b>H</b> )6,860	<b>H)7.</b> 3	4.3	<b>H</b> )15.0	H) 2.1
	84,206	79,043	23,140	56.12	7,143	7.5	4.4	16.9	2.3
July	84,566	79,183	23,118	56.30	7,426	7.8	4.6	15.8	2.4
August	84,557	79,278	23,080	56.27	7,506	7.9	4.8	15.5	2.5
September	84,533	79,572	23,228	56.08	<b>7,38</b> 4	7.8	4.9	15.4	2.4
October	84,444	r79,467	r23,081	55.98	7,569	7.9	5.1	15.4	2.4
	84,898	r79,700	r23,218	56.13	7,769	8.1	r4.7	15.6	2.7
	H)85,120	Hp79,957	H)p23,248	56.21	7,558	7.9	p4.4	15.7	2.7

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by . Current high values are indicated by . Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 15, 16, 18, and 19.

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





# CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS	,			B2 PRO	DUCTION AND IN	ICOME			
Minor Economic Process		Comprehensive Output and Income Industrial Production							
Timing Class	c, c, c	, C C, C, C C, C, C C, C, C C, C, C C, L, L C, C, C							

Year and month	50. Gross na- tional product in 1972 dollars	223. Personal income in current dollars	52. Personal income in 1972 dollars	51. Personal income less transfer pay- ments in 1972 dollars	53. Wages and salaries in mining, mfg., and construction in 1972 dollars	47. Index of industrial production, total	73. Index of industrial production, durable manufactures	74. Index of industrial production, nondurable manufactures	49. Value of goods output in 1972 dollars
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1967=100)	(1967=100)	(1967=100)	(Ann. rate, bil. dol.)
1974									
January	1,230.4	1,103.8 1,109.3 1,115.9	996.2 989.6 984.9	881.1 874.6 870.2	231.9 231.1 230.1	129.9 129.6 130.0	126.3 125.6 126.0	135.5 135.7 136.8	560.6
April	1,220.8	1,125.3 1,137.3 1,147.9	985.4 984.7 984.5	867.3 866.6 866.4	229.6 229.2 229.6	129.9 131.3 131.9	126.0 127.5 128.5	136.5 137.5 137.6	558.1
July	1,212.9	1,164.0 1,172.2 1,181.5	991.5 987.5 985.4	870.0 866.0 864.0	229.8 228.8 227.5	131.8 131.7 131.8	128.5 128.6 129.1	137.4 137.2 136.4	555.6
October	1,191.7	1,191.7 1,191.7 1,198.9	984.9 9 <b>76.</b> 8 977.1	862.4 853.6 849.4	226.1 220.3 218.2	129.5 124.9 119.3	126.6 121.6 114.7	133.6 128.9 123.1	537.4
1975									
January February March	1,161.1	1,199.4 1,201.6 1,208.3	972.0 971.4 973.6	843.1 837.7 839.3	214.0 208.6 208.3	115.2 112.7 111.7	109.0 105.6 104.7	119.8 118.4 116.1	512.2
April	1,177.1	1,213.5 1,223.7 1,253.7	973.9 978.2 995.8	838.9 842.9 845.5	207.3 206.9 206.2	112.6 113.7 116.4	105.4 105.5 107.0	118.8 120.8 125.5	522.5
July	1,209.3	1,252.0 1,267.5 1,277.1	985.8 994.1 999.3	846.2 853.5 857.9	206.1 208.2 209.7	118.4 121.0 122.1	109.3 112.3 113.5	128.1 130.5 132.9	546.0
October	1,219.2	1,290.8 1,300.2 1,308.2	1,004.5 1,007.1 1,007.1	862.8 866.1 865.9	210.8 211.6 212.7	122.2 123.5 124.4	112.7 113.4 114.4	133.6 136.2 136.9	549.9
1976									
January	1,246.3	1,320.8 1,331.4 1,341.9	1,012.9 1,021.0 1,029.1	870.8 875.9 882.4	215.1 216.4 218.6	125.7 127.3 128.1	115.8 117.9 119.0	138.4 140.2 140.7	569.5
April	1,260.0	1,352.5 1,362.9 1,370.4	1,032.4 1,034.1 1,035.0	888.4 892.1 894.0	220.1 220.1 218.9	128.4 129.6 1 <b>30.</b> 1	120.1 121.7 122.3	140.7 140.9 141.3	576.0
July	1,272.2	1,380.8 1,385.5 1,391.7	1,039.8 1,037.1 1,037.0	895.7 892.7 893.3	220.1 218.8 218.9	130.7 131.3 r130.8	124.2 H)125.1 r122.4	141.1 140.9 r142.6	579.1
October	H)p1,281.5	r1,404.2 r1,421.4 mp1,440.7	r1,040.9 r1,050.6 []p1,060.1	r896.8 r904.7 H)p914.3	219.5 r222.3 H) p223.3	130.4 r131.9 H) p132.8	r121.4 r123.8 p124.7	r142.3 r143.4 H) p144.2	∰ p580.8

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ①. Current high values are indicated by ①. Current high values are indicated by ①. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 15, 20, 21, and 41.

JANUARY 1977 BCD



# CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS	82	PRODUCTION A INCOME—Con.	ND	63 CONSUMPTION, TRADE, ORDERS, AND DELIVERIES					
Minor Economic Process		Capacity Utilizatio	n	Orders and Deliveries					
Timing Class		L, C, U	L, C, U	L, L, L	L, L, L	L, L, L	L, <b>L</b> , L	L, Lg, U	L, L, L

Year and	83. Rate of capacity utilization, manufacturing	82. Rate of capacity utilization, manufacturing	84. Rate of capacity utilization, materials	Value of manu orders, durable	goods industries	8. New orders for consumer goods and materials in	25. Change in unfilled orders, durable goods industries	96. Manufac- turers' unfilled orders, durable goods industries	32. Vendor performance, companies reporting slower
month	(BEA)	(FRB)		6. Current dollars	7. Constant (1972) dollars	1972 dollars			deliveries (1) (Percent
	(Percent)	(Percent)	(Percent)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	reporting)
1974				Revised <sup>1</sup>	Revised	Revised	Revised	Revised <sup>1</sup>	
January,			•••	45.16	40.72	34.87	3.80	158.16	85
February	84.	85.7	90.4	45.16 45.43	40.43 39.82	34.48 34.47	3.64 2.95	161.80 164.75	88 88
April	•••	3	40.4	45.67	39.24	34.09	2.98	167.73	84
MayJune	84	85.8	89.6	49.26 48.40	41.08 39.67	35.46 34.74	5.33 3.77	173.07 176.84	79 76
July	•••	 of f	90.1	48.90 50.93	39.18	33.42 32.96	3.83	180.66	72
September	84	85.5	89.1	48.38	40.01 37.48	31.59	5.46 2.64	186.12 188.76	68 52
October November December	 78	79.7	81.7	45.08 44.81 41.50	34.39 33.87 31.16	30.58 29.73 27.05	-1.09 -0.90 -2.07	187.67 186.77 184.70	46 32 22
1975				41.70	71.10	27.05	-2.07	104.70	~~
January	•••	70.9	71.5	40.16 40.16	29.88 29.75	26.60 26.75	-2.90 -2.70	181.80 179.10	18 16
March	75	•••	•••	38.59	28.50	26.44	-3.65	175.44	17
April	•••	71.3	70.7	40.72 41.16	30.03 30.35	27.68 28.24	-2.68 -1.41	172.76 171.35	22 24 26
June	75	•••	•••	40.37	29.75	28.20	-2.59	168.76	
July		75.3	74.9	43.53 43.67	32.06 31.82	29.72 30.03	-0.43 -1.18	168.33 167.15	30 36
September	79	•••	•••	44.18	32.23	30.48	-1.11	166.04	44
October	•••	76.8	77.1	43.84 44.28	31.52 31.63	30.44 30.15	-1.40 -0.27	164.63 164.37	45 44
December	79	•••	•••	45.98	32.64	31.43	-0.79	163.58	39
January				45.00	32.44	31.27	7 20	1/0 00	,,
February	82	79.0	79.0	45.90 47.93 51.11	33.80 35.87	31.85 33.49	-1.38 -0.50 0.73	162.20 161.70 162.43	42 50 52
April	 ∰\82	80.2	80.6	50.24 51.35 51.25	35.19 35.96 35.74	32.54 33.25 32.98	0.10 0.80 0.64	162.52 163.32 163.96	58 58 62
July	80	·H) 80.8	∰81.3	51.18 50.38 50.07	35.44 34.72 34.15	32.51 32.22 31.24	0.09 -1.27 0.01	164.06 162.79 162.80	60 (H) 64 60
October	(NA)	p80.5	p80.4	51.08 52.61 H) p56.11	34.37 35.26 H) p37.28	30.60 32.06 H) p34.17	H)1.81 1.18 pl.51	164.61 165.79 H)pl67.30	50 48 45

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by . Current high values are indicated by . for series that move counter to movements in general business activity, current low values are indicated by . Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 13, 21, and 22.

<sup>1</sup> See "New Features and Changes for This Issue," page 111.





# CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS		В3 С		B4 FIXED INVES	CAPITAL TMENT					
Minor Economic Process		Consumption and Trade Formation of Bu ness Enterprises								
Timing Class	C, C, C	c, c, c	L, L, L	L, L, L	L, L, L					

Year and month	56. Manufactur- ing and trade sales in current dollars	57. Manufactur- ing and trade sales in 1972 dollars	75. Index of in- dustrial produc- tion, consumer goods	54. Sales of retail stores in current dollars	59. Sales of retail stores in 1972 dollars	55. Personal consumption expenditures, automobiles	58. Index of consumer sentiment (1)	12. Index of net business formation	13. Number of new business incorporations
	(Mil. dol.)	(Mil. dol.)	(1967=100)	(Mil. dol.)	(Mil. dol.)	(Ann. rate, bil. dol.)	(1st Q 1966=100)	(1967=100)	(Number)
1974	Revised1				:				
January February Màrch	156,452 158,635 162,069	135,351 134,916 134,934	128.3 127.8 128.5	43,114 43,278 43,830	38,145 37,854 37,751	35.0	60.9	113.3 113.0 113.9	26,511 27,056 26,458
April	163,759 165,672 167,073	134,702 134,242 133,321	129.6 130.3 131.2	44,401 <b>44,579</b> 44,896	38,076 3 <b>7,78</b> 2 37,600	36.6	72.0	115.9 116.3 115.7	29,071 27,562 25,785
July	170,788 173,241 172,605	133,464 133,023 131,003	131.2 132.2 131.1	45,537 46,707 45,781	37,989 38,248 37,169	40.4	64.5	118.6 114.6 111.1	27,790 26,495 26,313
October	173,026 170,950 166,865	129,105 124,924 120,119	129.7 126.2 121.0	45,767 44,684 45,199	36,544 35,407 35,544	32.4	58.4	105.2 105.1 106.3	25,404 25,555 25,003
1975 January February Merch	166,596 168,070 164,116	119,460 120,280 117,487	117.0 116.1 117.0	45,984 46,954 45,962	36,188 36,971 36,135	36.0	58.0	102.9 101.7 103.0	24,406 24,298 24,922
April	167,687 167,995 170,625	119,320 119,615 121,184	119.0 120.4 124.3	46,948 48,171 48,652	36,531 37,439 37,732	37.1	72.9	103.4 104.8 110.7	26,506 26,634 26,231
July	173,802 176,001 177,475	122,486 124,185 124,746	126.6 127.5 129.0	49,411 49,774 49,644	37,778 37,953 37,838	42.8	75.8	113.7 112.6 113.1	28,571 28,632 29,000
October	178,621 178,119 181,647	124,971 123,941 125,656	128.7 131.1 132.3	49,995 50,552 51,734	38,004 <b>38,185</b> 38, <b>8</b> 44	45.1	75.4	112.0 112.5 116.0	29,469 <b>r28,799</b> 29,704
1976 January February March	183,818 186,968 190,224	126,923 129,060 130,870	133.1 134.9 136.1	51,592 52,601 53,344	38,602 39,505 39,917	52.6 	84.5	115.4 114.5 116.3	29,604 28,973 30,910
April May June	191,745 190,800 193,700	131,200 130,248 131,804	136.1 137.4 137.8	53,696 52,868 53,983	40,032 39,090 39,920	54.9	82.2	115.7 114.9 118.6	29,876 28,637 31,600
July	193,704 194,672 194,261	130,869 132,217 130,931	136.8 137.5 136.2	53,754 54,643 54,100	39,682 40,179 39,552	55.2	H>88.8	117.8 117.8 118.3	30,114 32,746 32,368
October November December	192,963 Pp196,942 (NA)	r130,574 [H] p132,600 (NA)	#136.9 r138.7 H) p141.1	r54,634 r55,657 Pp57,371	r39,809 r40,409 [H]p41,487	<b>P</b> p56.3	86.0	120.1 e121.3 [H] e121.5	32,887 H)33,496 (NA)

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Graphs of these series are shown on pages 13, 15, 23, and 24.

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<sup>1</sup> See "New Features and Changes for This Issue," page iii.



## CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS			i 84	FIXED CAPITAL	_ INVESTMENT—Con.		
Minor Economic Process	:			Business Investme	ant Commitments		
Timing Class	L, L, L -	L, L, L	L, L, L	L, L, L	L, C, U	U, Lg, U	C, Lg, Lg

Year	Contracts and orders for plant and equipment			turers' new orders, ustries, nondefense	Construction co mercial and indust space 1	intracts for com- rial buildings, floor	11. Newly approved capital appropriations,	97. Backlog of capital appropriations, manufactur-
and month	10, Current 20, Constant dollars (1972) dollars		24. Current dollars	27. Constant (1972) dollars	Square feet	Square meters <sup>3</sup>	1,000 manu- facturing corpora- tions <sup>1</sup>	ing <sup>1</sup>
	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Millions)	(Millions)	(Bil. dol.)	(Bil. dol.)
1974	Revised <sup>3</sup>	Revised <sup>3</sup>	Re <b>vise</b> d <sup>3</sup>	Revised <sup>3</sup>				
January February March	14.06 14.32 14.68	13.06 13.18 13.32	12.44 12.57 13.01	11.65 11.68 11.93	76.53 80.67 75.07	7.11 7.49 6.97	12.86	39.84
April	13.95 15.36 14.16	12.50 13.32 12.06	12.62 12.59 12.41	11.43 11.14 10.71	82.77 77.98 75.83	7.69 7.24 7.04	14.98	44.80
July	16.53 15.20 15.61	13.69 12.36 12.39	14.22 13.47 13.42	11.96 11.08 10.81	76.64 82.17 73.70	7.12 7.63 6.85	16.38	50.01
October	14.91 13.22 14.66	11.53 10.14 11.06	11.97 11.58 11.57	9.42 8.96 8.85	62.47 56.71 54.25	5.80 5.27 5.04	12.68	49.79
1975 1 January February March	13.06 12.21 11.88	9.80 9.11 8.80	11.62 10.59 10.15	8.78 7.97 7.58	54.39 46.54 39.69	5.05 4.32 3.69	11.39	 49.10
April	13.36 14.07 13.87	9.78 10.25 10.06	10.75 10.56 10.30	7.94 7.78 7.57	56.90 44.79 50.54	5.29 4.16 4.70	10.98	47.59
July	13.19 14.47 12.75	9.57 10.47 9.23	11.32 10.92 11.07	8.26 7.97 8.05	52.60 43.25 50.12	4.89 4.02 4.66	10.18	45.34
October	12.64 12.68 12.44	9.04 9.02 8.83	11.19 11.37 11.05	8.03 8.11 7.87	54.10 41.99 50.71	5.03 3.90 4.71	H) 12.87	46.45
January	14.62 13.84 15.14	10.34 9.75 10.62	11.66 11.90 12.17	8.29 8.41 8.56	38.47 41.37 54.38	3.57 3.84 5.05	11.34	46.05
April	14.33 13.89 15.63	10.01 9.65 10.79	12.48 12.67 12.61	8.74 8.80 8.74	54.00 54.72 H) 57.78	5.02 5.08 H) 5.37	12.49 	46.65
July	15.55 14.04 14.98	10.70 9.69 10.45	13.78 12.69 13.47	9.49 8 <b>.7</b> 7 9.42	56.31 54.53 49.37	5.23 5.07 4.59	pl1.34	p45.64
October	H)17.39 14.52 p15.24	H) 12.15 10.09 pl0.65	H) 14.30 12.88 pl3.36	H)10.07 8.98 p9.38	54.86 49.66 51.28	5.10 4.61 4.76	(NA)	(NA)

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Graphs of these series are shown on pages 13,24, and 25.

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Converted to metric units by the Bureau of Economic Analysis. See New Features and Changes for This Issue, page 111.





## CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS	B4 FIXED CAPITAL INVESTMENT—Con.									
Minor Economic Process	Business Investment Expenditures							Residential Construction Commitments and Investment		
Timing Class	C, Lg, Lg	C, Lg, Lg	C, Lg, U	C, Lg, C	Lg, Lg, Lg	C, Lg, C	L, L, L	L, L, L	L, L, L	

Year	61. Business expenditures for new plant				l fixed investment	in 1972 dollars	28. New private housing units started,	29. Index of new private housing units	89. Residential fixed invest- ment, total, in
and month	and equipment, total	expenditures	equipment	86. Total	87. Structures	88. Producers' durable equip.	total	authorized by local building	1972 dollars
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1967=100)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, thous.)	permits (1967=100)	(Ann. rate, bil. dol.)
1974		Revised <sup>2</sup>							
January		3 #3 00	307 0						
February	107.27	151.99 153.43	137.7 139.2	133.5	44.6	88.9	1,453	114.7 117.2	49.9
March	•••	153.83	140.3	•••			1,553	124.1	4,,,
April		154.43	141.3	•••		•••	1,571	108.1	
May	111.40	155.94 161.50	143.6 143.8	131.6	43.5	88.1	1,415 1,526	98.1 93.6	47.0
	•••			•••		•••	1,520	93.0	•••
July	113.99	159.16 160.04	145.2 144.4	127.3	40.3	86.9	1,290	86.3	1 .::
August	113.79	165.09	146.5	127.5	40.5	80.9	1,145	79.0 72.4	43.9
October		167.28	144.4	i	l .			•	
November	116.22	166.64	143.0	121.8	39.8	82.0	1,100	71.0 67.5	39.3
December	•••	163.07	138.7	•••		•••	940	74.9	
1975					}		j		
January		161.31	130.8			_;·:	1,005	61.9	
February	114.57	163.07 160.50	128.0 125.7	114.4	37.5	76.9	953 986	62.8 62.1	35.4
				1			1		
April	112.46	159.56 158.63	125.6 126.0	110.6	36.1	74.5	982 1,085	72.6 77.8	36.8
June	•••	159.41	126.6			•••	1,080	80.8	
July		160.36	127.3	•••	l		1,207	87.6	
August	112.16	161.73	129.9	110.1	36.6	73.5	1,264	86.0	39.6
September	•••	161.85	129.2	•••	•••	•••	1,304	94.1	•••
October		164.97	128.8	:-		_:::	1,431	95.7	
November December	111.80	163.47 165.75	129.6 131.6	110.5	36.7	73.8	1,381	97.1 94.0	41.9
1976								,4.0	
January		165.63	131.0	•••	·		1,236	98.8	
February	114.72	171.08 172.10	132.6	112.6	37.1	75.5	1,547	100.4	44.1
	•••		134.0	•••		•••	1,417	102.4	•••
April	118.12	175.09 174.64	134.1 134.6	11/0	27.0	777	1,367	93.2	,;
June	110.15	171.82	135.0	114.9	37.9	77.0	1,422	99.8 99.1	45.7
July		176.12	136.9				1,382	104.7	
August	H)122.55	178.19	137.7	117.5	38.4	<b>H</b> >79.2	1,537	111.7	47.4
September		175.94	r137.5	•••	•••		1,840	129.6	
October		178.81	r136.0	•••			rl,814	128.6	
November	al27.87 1al29.38	(NA)	r139.5 H)p140.9	H)p117.8	<b>H</b> ) p39.0	p78.8	r1,716	H)137.0 130.5	<b>P</b> p51.3
	a	(NA)	H) bruto.				H) p1,940	130.5	

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JANUARY 1977 **BCD** 

Graphs of these series are shown on pages 14, 25, and 26.

First quarter 1977, anticipated.

See "New Features and Changes for This Issue," page 111.



## CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS		B5 INVENTORIES AND INVENTORY INVESTMENT								
Minor Economic Process		Inventory Investment Inventories on Hand and on Order								
Timing Class	L, L, L	<b>L, L,</b> L	L, L, L	L, L, L	Lg, Lg, Lg	·Lg, Lg, Lg	L <b>g, L</b> g, Lg	Lg, Lg, Lg	L, Lg, Lg	

Year	30. Change in business inven- tories in 1972	36. Change in ir hand and on ord dollars		31. Change in book value of mfg. and trade inven-	38. Change in stocks of materials and supplies on	Manufacturi inventories,	ng and trade book value	65. Mfrs.' inventories of finished	77. Ratio, constant- dollar inven- tories to	78. Stocks of materials and supplies on hand and on
and month	dollars (Ann. rate.	Monthly data (Ann. rate,	Smoothed data <sup>1</sup> (Ann. rate,	trade inven- tories, total (Ann. rate,	· hand and on order	71. Current dollars	70. Constant (1972) dollars	goods, book value	sales, mfg. and trade	order
	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Ratio)	(Bil. dol.)
1974	1	(8)	(2)	Revised <sup>2</sup>	Revised <sup>2</sup>	Revised	(2)	Revised <sup>2</sup>	(2)	Revised <sup>3</sup>
January February March	11.4	11.38 14.52 4.88	21.96 19.29 14.22	43.8 38.2 44.9	2.96 3.12 2.42	231.58 234.76 238.51	219.82 220.63 221.43	39.17 39.60 40.26	1.62 1.64 1.64	116.95 120.07 122.49
April	9.4	-2.03 21.42 22.33	8.02 6.94 11.00	34•4 54•6 52•2	2.61 4.65 3.64	241.37 245.92 250.27	221.54 222.65 223.75	40.89 41.43 42.06	1.64 1.66 1.68	125.10 129.75 133.39
July	 5.1	-0.90 -10.33 7.20	14.09 8.99 1.18	60.3 54.3 59.1	3.26 3.00 1.84	255.29 259.81 264.74	224.17 223.65 224.51	42.92 43.98 44.94	1.68 1.68 1.71	136.65 139.65 141.49
October	8.0 	-5.29 -21.48 -15.17	-2.07 -4.66 -10.25	70.7 45.0 48.1	-0.36 0.10 -0.16	270.63 274.38 278.39	225.80 225.72 226.25	46.09 47.28 48.34	1.75 1.81 1.88	141.12 141.22 141.06
January February March	-20.5	-35.36 r-44.00 r-38.38	-18.99 r-27.76 r-35.38	3.9 -10.1 -14.8	-1.84 -1.70 -2.88	278.71 277.87 276.63	r225.40 r223.47 r221.69	49.42 49.54 49.72	1.89 1.86 1.89	139.22 137.52 134.64
April	-21.2	r-30.96 r-29.24 r-19.00	r-38.51 r-35.32 r-29.63	-12.1 -17.9 -8.7	-3.41 -1.40 -1.81	275.63 274.14 273.42	r220.39 r218.20 r217.41	49.63 49.65 49.38	1.85 rl.82 rl.79	131.23 129.83 128.02
July	-1.0 	r-3.73 rl.87 r-8.05	r-21.86 r-12.14 r-5.13	-1.7 19.5 8.0	-0.58 -0.92 -0.75	273.28 274.91 275.58	r217.05 r217.43 r217.15	48.90 49.24 49.61	rl.77 rl.75 rl.74	127.43 126.51 125.76
October	-5.5 	r8.36 r-12.83 r-19.51	r-1.29 r-1.72 r-6.08	25.2 -10.5 -15.8	0.12 0.24 -0.47	277.68 276.80 275.48	r218.02 r216.74 r215.08	49.89 49.81 49.87	rl.74 rl.75 rl.71	125.88 126.12 125.66
1976 January	10.4	r8.00 r8.50 r11.89	r-8.05 r-4.56 r4.23	18.9 23.4 27.0	0.15 -0.51 1.49	277.06 279.01 281.26	r215.78 r216.42 r217.05	49.83 49.97 50.07	rl.70 rl.68 rl.66	125.80 125.29 126.78
April	H)11.1	r2.94 r16.57 H)r20.35	r8.62 r9.12 r11.88	21.7 31.6 H) 41.3	-0.01 1.74 0.42	283.06 285.69 289.14	r217.46 r218.26 r220.01	50.52 50.96 51.71	rl.66 rl.68 rl.67	126.78 128.52 128.94
July August September	10.2	r4.78 r6.67 r9.32	H)r13.59 r12.25 r8.76	20.7 29.3 38.7	0.26 -0.96 <b>0.</b> 59	290.87 293.31 296.54	r220.58 r221.72 r223.05	51.96 52.74 53.36	1.69 1.68 1.70	129.19 128.23 128.82
October	p4.7	r5.69 -7.66 (NA)	r7.07 4.84 (NA)	19.7 p3.7 (NA)	H) 2.65 0.01 (NA)	298.18 H)p298.49 (NA)	H)r223.43 p222.83 (NA)	53.60 F) 53.78 (NA)	H)1.71 pl.68 (NA)	131.47 [H] 131.48 (NA)

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Graphs of these series are shown on pages 14, 16, 27, and 28.

Series is a weighted 4—term moving average (with weights 1,2,2,1) placed at the terminal month of the span.

<sup>&</sup>lt;sup>2</sup> See "New Features and Changes for This Issue," page iii.





### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS		PRICES, COSTS, AND PROFITS									
Minor Economic Process	Sensitive Commodity	Sensitive Commodity Prices Stock Profits and Profit Margins									
Timing Class	L, L, L	L, L, L U, L, L L, L, L L, L, L L, C, L L, C, L L, L, L									

Year	92. Change in se	nsitive prices	23. Index of industrial materials	19. Index of stock prices, 500 common	Corporate prof	fits after taxes		ofits after taxes A and CCA <sup>1</sup>	22. Ratio, profits (after taxes) to total
and month	Monthly data	Smoothed date <sup>22</sup>	prices (1)	stocks (1)	16. Current dollars (Ann. rate,	18. Constant (1972) dollars (Ann. rate,	79. Current dollars (Ann. rate,	80. Constant (1972) dollars (Ann. rate,	corporate domestic income
	(Percent)	(Percent)	(1967=100)	(1941-43=10)	bil, dol.)	bil. dol.)	bil. dol.)	bil, dol.)	(Percent)
1975								1	
January	=1.51 -0.99 -0.96	-1.18 -1.50 -1.34	180.1 181.1 182.3	72.56 80.10 83.78	54.0	42.3	28.8	23.4	7.2
April	1.15 1.32 0.72	-0.71 0.12 0.78	186.4 184.2 173.2	84.72 90.10 92.40	61.0	47.8 	41.8	33.0	7.9
July	0.18 0.89 <b>2.8</b> 3	0.90 0.67 0.95	171.5 179.6 184.2	92.49 85.71 84.67	72.1	55.5 	50.5	39.1 	9.0 
October	-0.64 -1.73 3.52	1.16 0.59 0.27	181.9 179.8 180.6	88.57 90.07 88.70	74.1 	55.6	48.4	36.9 	9.1 
January	0.25 -2.54 2.83	0.53 0.54 0.30	183.6 186.6 193.2	96. <b>8</b> 6 100.64 101.08	79.7	59.6	53.7 	 40.5	9.3
April	2.58 0.00 1.44	0.57 1.38 1.57	200.9 202.7 204.4	101.93 101.16 101.77	82.7 	61.3	52.9 	39.6 	9.5
July	3.82 0.08 -0.47	1.55 1.77 1.46	H) 214.1 209.6 206.2	104.20 103.29 (1) 105.45	₩85.1	<b>₩</b> 62.4	₩ 56.9	H) 41.9	H) 9.6
October	H) 4.01 2.27 -1.33	1.18 1.57 [H) 1.79	201.6 201.0 203.2	101.89 101.19 104.66	(NA)	(NA)	(NA)	(NA)	(NA)
January			<sup>3</sup> 208.7	<sup>4</sup> 104.00			II		
April									
July		ļ							
October November December				 					

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JANUARY 1977 BCD

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Graphs of these series are shown on pages 14, 29, and 30.

TVA means inventory veluation adjustment; CCA means capital consumption adjustment.

Series is a weighted 4-term moving average (with weights 1,2,2,1) placed at the terminal month of the span.

Average for January 4, 11, and 18.

Average for January 5, 12, and 19.



# CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS		B6 PRICES, COSTS, AND PROFITS—Con.								
Minor Economic Process	Profits	Profits and Profit Margins—Con. Cash Flows Unit Labor Costs and Labor Share								
Timing Class	U, L, L	L, <b>L</b> , L	L, L, L	L, L, L	L, L, L	Lg, Lg; Lg	Lg, Lg, Lg	<b>L</b> g, Lg, Lg	Lg, Lg, Lg	

Year	81. Ratio, profits (after taxes) with IVA	15. Profits (after taxes) per dollar of sales, all	17. Ratio, price to unit labor cost index,	Net cash flo	ow, corporate	63. Index of unit labor cost, private business	68. Labor cost per unit of real gross domestic	62. Index of labor cost per unit of output,	64. Compensa- tion of employ- ees as a percent
and month	and CCA to corp. domestic income <sup>1</sup>	manufacturing corporations	manufacturing ;	34. Current dollars (Ann. rate,	35. Constant (1972) dollars (Ann. rate,	sector	product, non- financial corporations	manufacturing	of national income
	(Percent)	(Cents)	(1967=100)	bil. dol.)	bil, dol.)	(1967=100)	(Dollars)	(1967=100)	(Percent)
						(s)			
1974					i			1	
January	:::	:::	114.7	701.	1700			121.2	-:-:
February	4.7	5.8	115.6 117.2	124.4	113.4	r142.1	0.748	122.2	76.0
Wigital		•••	11/02	•••			•••	122.5	•••
April	•••	•••	118.3	•••	<b></b>		•••	123.5	
May	3.9	5.6	119.9	123.1	108.2	147.9	0.777	124.3	77.0
June	•••	•••	120.5	•••	• • • •	•••	•••	125.3	
July		• • •	122.5	·	·	l		127.4	
August	2.1	5.9	126.0	132.6	112.1	r153.3	0.810	128.2	77.4
September	•••	•••	125.7	•••	•••	•••	•••	129.0	•••
October			125.1		ŀ			131.7	
November	2.1	4.9	123.2	123.9	100.6	158.6	0.841	135.4	78.0
December			119.2	•••	•••		•••	140.6	
1975			-		1			į.	
January			117.6	•••		l		143.5	l
February	3.5	3.8	116.4	108.7	84.8	162.9	0.863	144.5	78.6
March	••••	•••	113.9	•••	•••	•••	•••	147.0	•••
April	l		116.0	•••	l	l		145.7	
May	5.1	4.4	116.6	117.0	89.4	r160.7	0.847	145.3	77.2
June		•••	118.7	•••			•••	142.8	•••
July			120.8	•••				141.7	
August	6.1	5.0	122.1	130.0	97.0	r159.5	0.842	140.8	75.8
September		•••	123.0	•••			•••	140.4	•••
October		•••	122.5		1	l		142.0	
November	5.6	5.1	123.8	134.8	98.2	r163.4	0.860	141.6	76.2
December		•••	124.4	•••			•••	141.3	
1976	Ì								ł l
January	· · · ·		124.2	•••			•••	141.7	
February	5.9	5.5	124.9	140.9	102.0	164.7	0.869	140.9	76.2
March	• • • • • • • • • • • • • • • • • • • •	•••	123.9	•••	•••	•••	• • • •	141.7	•••
April			124.1	•••			•••	143.1	
May	5.8	⊞5.6	123.9	144.6	103.4	166.1	0.876	143.2	76.1
June	••••	•••	124.4	•••	•••	•••	•••	143.2	• • • •
July			124.6		·		l	144.1	
August	<b>H</b> ) 6.1	5.3	124.6	<b>H</b> >147.9	<b>H</b> )104.8	r168.0	H)0.884	144.0	76.2
September	• • • • • • • • • • • • • • • • • • • •	•••	r123.8	•••	•••	•••	• • • •	r145.8	
October			rl23.5	•••			·	r146.5	
November	(NA)	(NA)	r124.3	(NA)	(NA)	H)p170.9	(NA)	H r147.0	(NA)
December			<b>H</b> )p126.0			-		p146.3	ļ

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Graphs of these series are shown on pages 16, 30, and 31.

IVA means inventory valuation adjustment; CCA means capital consumption adjustment.

See "New Features and Changes for This Issue," page iii.



### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS			B7	MONEY AND CR	EDÍT					
Minor Economic Process			Money Velocity of Money							
Timing Class	L, L, L	L, L, L L, C, U L, L, L L, L, L C, C, C C, Lg, C L, L, L								

Year	85. Change in money supply (M1)	102. Change in money supply plus	104. Change in t	otal liquid assets	105. Money supply (M1) in 1972	106. Money supply (M2) in 1972	107. Ratio, gross national product to	108. Ratio, personal income to money supply	33. Net change in mortgage debt held by financial institutions and
and month		time deposits et commercial banks (M2)	Monthly data	Smoothed data <sup>1</sup>	dollars	dollars	money supply (M1)	(M2)	life insurance companies (Ann. rate,
	(Percent)	(Percent)	(Percent)	(Percent)	(Bil. dol.)	(Bil. dol.)	(Ratio)	(Ratio)	bil. dol.)
1975					· ·			1	
January	-0.42	0.34	0.71	0.50	225.7	492.0		1.952	28.25
February	0.00 0.78	0.60 0.78	0.68 0.67	0.54 0.64	224.5 225.4	492.4 494.4	5.118	1.944 1.939	31.72 29.66
<b>{</b>	1		·	· ·				1.936	31.95
April	0.28 0.95	0.59 1.12	0.73 0.82	0.69 0.72	224.9 225.9	494.8 497.8	5 <b>.15</b> 0	1.931	34.49
June	1.18	H)1.37	1.22	0.83	227.0	501.2	•••	1.952	38.70
July	0.31	0.79	1.00	0.97	225.5	500.2		1.934	33.80 39.16
August	0.45 0.14	0.48	0.69 0.69	0.99 0.88	225.7 225.0	500.7 500.3	5.288	1.948 1.956	47.54
·	-0.07		0.97	0.79	223.5	499.5		1.968	57.\$8
October	0.75	0.44 0.96	H)1.30	0.88	223.8	501.3	5.391	1.964	44.45
December	-0.27	0.33	0.80	1.00	222.0	500.2	•••	1.969	48.36
1976		2.00	0.70	0.98	221.3	502.4		H)1.971	44.12
January	0.10 0.51	0.86 1.18	0.73 0.84	0.98	222.1	507.7	5. <b>51</b> 6	1.964	51 <b>.3</b> 5
March	0.51	0.69	0.68	0.77	222.9	510.3	•••	1.966	59.86
April	<b>H</b> )1.24	1.20	1.05	0.80	224.7	514.3		1.958	45.90
May	0.56 -0.10	0.71 0.40	0.72 0.85	0.84 0.84	224.6 223.4	514.9 514.5	5 <b>.53</b> 2	1.959 1.962	44 <b>.3</b> 5 44.89
1	1		1.05	0.87	223.6	517.2		1.957	57.18
July	0.56 0.49	0.99 0.77	0.56	0.85	223.5	518.4	5.589	1.949	51.41
September	-0.03	0.79	0.69	0.79	222.5	520.4	•••	1.943	50.32
October	1.14	1.31	rl.23	r0.80	224.2	525.4	50 =5 621	rl.935 rl.942	r58.93 (H) p68.62
November December	0.00 p0.68	0.85 pl.02	r0.95 pl.16	r0.89 H)pl.04	r224.9 [H] p226.0	r527.7 <b>H</b> ) p531.6	<b>H</b> ) p5.631	p1.948	(NA)
1977		,	•						
January February March	<sup>2</sup> 0.80	<sup>2</sup> 0.74		,					
April									
July									
October									

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Series is a weighted 4-term moving average (with weights 1,2,2,1) placed at the terminal month of the span.

Average for weeks ended January 5 and 12.



### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS		MONEY AND CREDIT-Con.								
Minor Economic Process	(	Credit Flows—Con.		Credit D	ifficulties	Bank Reserves Interest F			Rates	
Timing Class	L, L, L	L, L, L	L, L, L	L, L, L	L, L, L	L, U, U	L, Lg, U	L, Lg, Lg	C, Lg, Lg	

Year and month	112. Net change in bank loans to businesses <sup>2</sup>	113. Net change in consumer in- stallment debt	110. Total private borrowing	14. Current liabilities of business failures (1)	39. Delinquency rate, 30 days and over, con- sumer install- ment loans	93. Free reserves (1)	94. Member bank borrow- ing from the Federal Reserve ①	119. Federal funds rate (1)	114. Treasury bill rate (1)
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, mil. dol.)	(Mil. dol.)	(Percent)	(Mil, dol.)	(Mil. dol.)	(Percent)	(Percent)
1975						ļ			
January February March	-11.59 -39.71 -17.42	-1.75 3.80 -3.19	97 <b>,</b> 252	391.14 384.76 343.35	2.59 2.71 2.94	-441 95 167	390 <b>147</b> 106	7.13 6.24 5.54	6.49 5.58 5.54
April	-22.73 -22.70 -18.34	0.20 -3.62 5.38	109,644	372.08 357.79 175.92	2.74 2.65 2.63	17 -52 288	110 60 271	5.49 5.22 5.55	5.69 5.32 5.19
July	-7.32 -18.72 2.80	15.43 10.06 11.92	128,060	242.03 222.44 205.53	2.60 2.65 2.59	276 44 136	261 211 396	6.10 6.14 6.24	6.16 6.46 6.38
October	5.57 9.28 10.14	14.17 15.89 17.88	165,696	1,295.39 252.87 [H] 136.88	2.48 H) 2.29 2.47	30 257 148	191 61 127	5.82 5.22 5.20	6.08 5.47 5.50
1976 January	-28.04 -0.68 -39.37	13.24 13.48 17.68	160,216	257.07 211.76 247.65	2.49 2.46 2.45	139 -51 386	<b>79</b> 76 58	4.87 4.77 4.84	4.96 4.85 5.05
April	-47.33 -1.98 9.56	17.12 17.69 15.96	H)176,124	206.42 233.28 373.64	2.34 2.41 2.40	56 272 17	44 121 120	4.82 5.29 5.48	4.88 5.18 5.44
July	-18.80 -4.82 10.72	15.64 16.84 17.77	r174,672	305.55 263.96 250.32	2.39 2.39 2.36	-29 221 243	123 104 75	5.31 5.29 5.25	5.28 5.15 5.08
October	r21.94 H)r28.38 p11.87	H)18.77 14.92 (NA)	(NA)	183.57 (NA)	(NA)	155 r301 p242	66 r84 p62	5.03 4.95 4.65	4.93 4.81 4.35
1977  January  February  March	<sup>2</sup> 6.42	. !				<sup>3</sup> 228	<sup>3</sup> 54	³4.56	<sup>4</sup> 4.56
April									
July			ļ						
October	,								

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Graphs of these series are shown on pages 33, 34, and 35.

1. Data beginning October 1974 are not strictly comparable with earlier data. See October 1974 BCD, page iii.

2. Average for weeks ended January 5 and 12.

3. Average for weeks ended January 5, 12, and 19.

4. Average for weeks ended January 6, 13, and 20.



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### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS		B7 MONEY AND CREDIT—Con.								
Minor Economic Process		Interest Rates—Con. Outstanding Debt								
Timing Class	Lg, Lg, Lg	Lg, Lg C, Lg, Lg U, Lg, Lg Lg, Lg, Lg Lg, Lg, Lg Lg, Lg, L								

Year and month	116. Corporate bond yields (1)	115. Treasury bond yields (1)	117. Municipal bond yields (1)	118. Secondary market yields on FHA mortgagas (1)	67. Bank rates on short-term business loans, 35 cities ①	109. Average prime rate charged by banks (1)	66. Consumer installment debt	72. Commercial and industrial loans outstanding, weekly reporting large commercial banks	95. Ratio, consumer in- stallment debt to personal income
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Mil. dol.)	(Mil. dol.)	(Percent)
1975			'						
January	9.17	6.68	6 <b>.82</b>	8.99	•••	10.05	152,051	133,817	12.68
February	8.84	6.66	6.39	8.84	9.94	8.96	152,368	130,508	12.68
March	9.48	6.77	6.74	8.69	•••	7.93	152,102	129,056	12.59
April	9.81	7.05	6.95	(NA)	•••	7.50	152,119	127,162	12.54
May	9.76	7.01	6.97	9.16	8.16	7.40	151,817	125,270	12.41
June	9.27	6.86	6.95	9.06	•••	7.07	152,265	123,742	12.15
July	9.56	6.89	7.07	9.13	•••	7.15	153,551	123,132	12.26
August	9.70	7.11	7.17	9.32	<b>8.2</b> 2	7.66	154,389	121,572	12.18
September	9.89	7.28	7.44	9.74	•••	7.88	155,382	121,805	12.17
October	9.54	7.29	7.39	9.53	•••	7.96	156,563	122,269	12.13
November	9.48	7.21	7.43	9.41	8.29	7.53	157,887	123,042	12.14
December	9.59	7.17	7.31	9 <b>.3</b> 2	•••	7.26	159,377	123,887	12.18
1976	i					ļ		<b> </b>	
January	8.97	6.93	7.07	9.06		7.00	160,480	121,550	12.15
February	8.71 8.73	6.92 6.88	6.94 6.92	9.04 (NA)	7.54	6.75 6.75	161,603 163,076	121,493 118,212	12.14 12.15
	i			, ,	•••		1	, i	
April	8.68	6.73	6.60	8.82	~	6.75	164,503	114,268	12.16
May	9.00 8.90	7.01 6.92	6.87 6.87	9.03 9.05	7.44	6.75 7.20	165,977 167,307	114,103	12.18 12.21
ound	0.70	0.7~	0.01	,,,,,	•••	1	1	224,700	
July	8.76	6.85	6.79	8.99		7.25	168,610	113,333	12.21
August	8.59 8.37	6.82 6.70	6.61 6.51	8.93 8.82	7.80	7.01 7.00	170,013 171,494	112,931 113,824	12.27 12.32
Doptombul 1.1.1.1.	۱ر.۵	0.70	0.01		•••	,		,	
October	8.25	6.65	6.30	8.55	0 00	6.78	173,058	r115,652	H) r12.32 p12.26
November December	8.17 7.90	6.62 6.38	6.29 5.94	8.45 8.25	r7.28	6.50 6.25	H) 174,301 (NA)	r118,017	(NA)
1977	7.90	0.50	J• 74	0127		0	(/	[E]/ P==/,000	(5.22)
January		1,	2 - 4			³6.25		*119,541	
February	¹7.92	¹6.59	<sup>2</sup> 5.86			-0.25		119,541	
April						[	f	]	
May	<b>i</b>		1				ļ		
June						ĺ	1	}	
July	j						1		
August	]					i	i	l '	
September				İ			l		
October						1			·
November	i i								
December						•	[		

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ①. Current high values are indicated by ①. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 16, 35, and 36.

Average for weeks ended January 7, 14, and 21.

Average for weeks ended January 6, 13, and 20.

Average for January 1 through 25.

Average for weeks ended January 5 and 12.



# **DIFFUSION INDEXES AND RATES OF CHANGE**

						C1 DIFFU	SION INDEX	ES				
Year and month	(series 1, 3, 8, 12, 19, indicator of		indicator co	951. Four coincident indicator components (series 41, 47, 51, 57)		x lagging components 70, 72, 91, 109)	of producti manufa	ge workweek ion workers, acturing dustries)		nployment	963. Numt ployees o nonagricultu (172 ind	n private ral payrolls
	1-month span	6-month span	1-month span	6-month span	1-month span	6-month span	1-month span	9-month span	1-month span	9-month span	1-month span	6-month span
1974				:								
January	33.3	16.7	37.5	25.0	66.7	100.0	23.8	40.5	53.2	19.1	58.7	64.8
February	50.0	16.7	25.0	25.0	75.0	100.0	64.3	9.5	83.0	14.9	55.8	56.4
March	45.8	29.2	62.5	50.0	66.7	83.3	47.6	9.5	40.4	34-0	48.0	54.7
April	45.8	25.0	25.0	50.0	66.7	66.7	7.1	11.9	51.1	12.8	54.7	51.5
May	37.5	8.3	50.0	50.0	83.3	66.7	90.5	0.0	56.4	55.3	54.7	50.3
June	20.8	0.0	62.5	50.0	66.7	66.7	42.9	16.7	34.0	44.7	54.4	44.5
July	37.5	8.3	75.0	25.0	66.7	66.7	26.2	4.8	75.5	0.0	49.1	35.8
August	8.3	0.0	25.0	0.0	83.3	50.0	47.6	4.8	48.9	6.4	42.2	32.0
September	16.7	0.0	50.0	0.0	75.0	50.0	21.4	45.2	28.7	8.5	32.6	21.8
October	16.7	0.0	0.0	0.0	50.0	50.0	38.1	0.0	46.8	2.1	35.5	15.7
November	16.7	8.3	0.0	0.0	50.0	33.3	4.8	4.8	8.5	4.3	19.8	16.0
December	25.0	16.7	0.0	0.0	50.0	16.7	19.0	0.0	53.2	2.1	19.8	13.7
<b>197</b> 5		}								•		
January	8.3	25.0	0.0	0.0	16.7	16.7	14.3	0.0	55.3	6.4	16.9	13.7
February	50.0	41.7	25.0	0.0	25.0	16.7	11.9	26.2	29.8	12.8	16.9	12.8
March	66.7	66.7	25.0	25.0	33.3	16.7	35.7	19.0	55.3	36.2	27.3	18.9
April	83.3	91.7	62.5	75.0	0.0	0.0	61.9	57.1	44.7	70.2	44.2	29.1
May	87.5	100.0	100.0	100.0	0.0	0.0	47.6	61.9	66.0	68.1	51.2	40.7
June	91.7	91.7	75.0	100.0	0.0	0.0	83.3	73.8	46.8	57.4	39.8	59.0
hate	20.0	200	300.0	100.0	<b>50.0</b>	1/ 7	92.2	00.5	68.1	80.9	, m	(0.1
July	83.3 54.2	83.3 75.0	100.0	100.0	50.0 33.3	16.7 16.7	83.3 88.1	90.5 90.5	42.6	97.9	57.3 72.4	63.4
September	58.3	66.7	100.0	100.0	33.3	50.0	76.2	95.2	28.7	97.9	81.4	72.4
0.4.1					4							
October	58.3	83.3	100.0	100.0	83.3	8.3	66.7 73.8	95.2 90.5	61.7 61.7	97.9 85.1	64.0 59.6	78.8 79.4
December	58.3 41.7	66.7 75.0	62.5 87.5	100.0	33.3 33.3	16.7 50.0	88.1	45.2	89.4	70.2	69.2	77.6
1976	]'	[	3						-/		-/	
	r58.3	75.0	100.0	100.0	50.0	r33.3	66.7	90.5	68.1	76.6	76.7	82.8
January	66.7	91.7	100.0	100.0	33.3	66.7	31.0	66.7	36.2	78.7	74.4	83.1
March	70.8	79.2	100.0	100.0	75.0	66.7	31.0	61.9	42.6	76.6	77.9	77.0
Anril	-50.0	nr o	100.0	100.0	75.0	83.3	16.7	47.6	55.3	53.2	77.9	77.0
April	r50.0 54.2	75.0 r66.7	100.0 62.5	100.0	75.0	83.3	90.5	14.3	27.7	23.4	63.4	71.5
June	58.3	r58.3	100.0	100.0	75.0	83.3	21.4	r11.9	48.9	14.9	47.1	70.9
h.s.	1	1		n- ^	-05.0	100.0	100			20.4	E0.0	
July	r41.7	r45.8	75.0 75.0	75.0	r75.0	100.0 66.7	42.9 23.8	r42.9 p50.0	51.1 27.7	29.8 63.8	52.9 49.1	r55.2 r52.6
September	33.3 33.3	272.7	50.0	³100.0	83.3	475.0	23.8	10.0	38.3	5,.0	68.9	p58.1
i	[		(		ł	1	1	1	1		1	-
October	50.0		25.0	Ī	r66.7	1	r71.4		69.1	1	r39.0 r62.5	1
December	266.7 277.3	1	100.0 3100.0	١	33.3 25.0	1	r83.3 p45.2		55.3 83.0	i	p63.4	ĺ
		<u> </u>	100.0				247.2	<u> </u>	1	<u>L</u>	1,000	<u>L.                                    </u>

NOTE: Figures are the percent of series components rising. (Half of the unchanged components are counted as rising.) Data are centered within the spans: 1-month indexes are placed on the 2d month, 6-month indexes on the 4th month, and 9-month indexes on the 6th month of the span. Diffusion indexes 961, 962, and 963 are computed from seasonally adjusted components; indexes 950, 951, and 952 are computed from the components of the composite indexes. The "r" indicates revised; "p", preliminary; and "NA", not available.



Graphs of these series are shown on page 37.

1 Component data are not available for publication and therefore are not shown in table C2.

2 Excludes series 36 for which data are not yet available.

3 Excludes series 57 for which data are not yet available.

4 Excludes series 70 and 95 for which data are not yet available.



### DIFFUSION INDEXES AND RATES OF CHANGE—Con.

				<del> </del>	C1	DIFFUSIO	N INDEXES-	Con.				
Year and month	facturers' i	1. Value of manu- urers' new orders, able goods indus- es		opriations,	966. Index product		967. Index of material			x of stock O common	facturing	its, manu- , Citibank
		lustries)	(17 ind	ustri <b>es)</b>	(24 ind	ustries)	(13 industri	al materials)	(62-65 ir	dustries)	corpore	
	1-month span	9-month span	1-quarter span	3-quarter span	1-month span	6-month span	1-month span	9-month span	1-month span	9-month span	1-quarter span	4-quarter span @
1975	Revised <sup>3</sup>	Revised <sup>3</sup>	<del></del>									
January	37.1 45.7 42.9	25.7 <b>22.</b> 9 48.6	47	12 	25.0 33.3 20.8	8.3 16.7 54.2	53.8 42.3 38.5	11.5 15.4 15.4	95.4 93.8 86.2	62.0 98.5 100.0	48 	57 
April	75.7 34.3 55.7	62.9 60.0 71.4	59 •••	41 	70.8 62.5 85.4	70.8 83.3 87.5	46.2 38.5 61.5	38.5 61.5 61.5	69.2 61.0 70.8	95.4 93.8 89.2	53 	68 
July	80.0 45.7 45.7	68.6 85.7 74.3	41 	65 	87.5 79.2 75.0	87.5 95.8 91.7	57.7 65.4 76.9	53.8 53.8 46.2	64.6 6.2 40.0	80.8 66.2 90.8	70 	80
October November December	65.7 48.6 54.3	77.1 85.7 80.0	74 	59 •••	50.0 81.3 62.5	91.7 91.7 95.8	46.2 42.3 50.0	46.2 61.5 69.2	70.8 64.6 26.2	87.7 80.0 80.0	58 	84 
January Fubruary March	54.3 68.6 62.9	97.1 82.9 87.1	53	88	70.8 83.3 52.1	87.5 83.3 83.3	76.9 42.3 88.5	53.8 69.2 65.4	100.0 83.1 53.1	90.8 93.8 95.4	62 	 76
April	55-7 50-0 50-0	82.9 82.9 82.9	65 •••	p65	52.1 62.5 56.3	66.7 70.8 r62.5	53.8 61.5 84.6	69.2 69.2 61.5	31.5 41.5 50.8	89.2 93.8 64.6	57 	 69
July	64.3 47.1 50.0	68.6 p71.4	p35	(NA)	56.3 66.7 r64.6	r75.0 r75.0 p79.2	73.1 46.2 50.0	84.6 76.9 *84.6	80.0 43.1 56.2	45.4 56.5	55 	
October November December	40.0 51.4 p71.4		(NA)		r52.1 r70.8 p70.8		61.5 69.2 61.5		15.4 50.8 91.9	ļ	54	
1977 January							<sup>4</sup> ,61.5					
April												
July												
October November December									,		· 	

NOTE: Figures are the percent of series components rising. (Half of the unchanged components are counted as rising.) Data are centered within the spans: 1-month indexes are placed on the 2d month, 6-month indexes on the 4th month, and 9-month indexes on the 6th month of the span; 1-quarter indexes are placed on the 1st month of the 2d quarter, 3-quarter indexes on the 1st month of the 3d quarter, and 4-quarter indexes on the 2d month of the 3d quarter. Seasonally adjusted components are used except in index 968, which requires no adjustment, and index 969, which is adjusted as an index (1-quarter span only). Unadjusted series are indicated by (1). The "r" indicates revised; "p", preliminary; and "NA", not available.

JANUARY 1977 **BCD** 

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Graphs of these series are shown on page 38.

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Based on 65 components through November 1976, and on 62 components thereafter. Component data are not shown in table C2 but

are available from the source agency.

See "New Features and Changes in This Issue," on page iii.

Average for January 4, 11, and 18.



## DIFFUSION INDEXES AND RATES OF CHANGE—Con.

					DIFFUSIO	N INDE	XES-Co	n.			
Year and		ess expenditures quipment (18 inc			71. New orders, nanufacturing¹ (	<b>D</b>	972.	Net profits, m and trade			, manufacturing Ide <sup>l</sup> <b>@</b>
quarter	a. Actual expenditures	b. Later anticipations	c. Early anticipatio	Actual	Anticip	ated	Actual	A	nticipated	Actual	Anticipated
	(1-Q span)	(1-Q span)	(1-Q sp	an) (4-Q s	pan) (4-0	span)	(4-(	l span)	(4-Q span)	(4-Q span)	(4-Q span)
1974							•	ļ			
First quarter Second quarter Third quarter Fourth quarter	77.8 86.1 61.1 63.9	72.2 77.8 61.1 55.6	86 L 69	.1	84 82 74 59	<b>86</b> 80 <b>85</b> 80		74 76 71 63	80 74 <b>7</b> 9 77	82 84 80 70	8: 7: 8: 8:
First quarter Second quarter Third quarter Fourth quarter	38.9 44.4 38.9 36.1	36.1 41.7 50.0 61.1	7 52 5 66	.8 .7	50 54 64 71	72 59 70 73		52 53 58 66	68 58 66 67	57 58 66 70	7 6 7 7
1976 First quarter Second quarter Third quarter Fourth quarter	66.7 80.6 72.2 (NA)	61.1 77.8 72.2 63.9	61 66	.1	80 80 78 IA)	82 84 88 86		76 74 72 (NA)	<b>7</b> 6 80 <b>8</b> 4 82	82 81 80 (NA)	8 8 9 8
1977  First quarter  Second quarter  Third quarter  Fourth quarter			66	.7	ļ ķ	80			78		8
					DIFFUSIO	N INDE	(ES–Cor				
Year and	974. Number manufacturing		975. Level o	of inventories, and trade <sup>1</sup> (1)	976. Selling factur	prices, m ing¹ (1)	anu-		prices, who less ide <sup>1</sup>	ale 978. Sellin	ng prices, retail de¹ @
quarter	Actual	Anticipated	Actual	Anticipated	Actual	Anticip	ated	Actual	Anticipated	Actual	Anticipate
	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-0	span)	(4-Q span)	(4-Q span)	(4-Q span)	(4·Q spa
1974										ĺ	
First quarter Second quarter Third quarter Fourth quarter	58 59 <b>56</b> 49	61 56 60 58	78 79 78 69	70 67 72 72	92 96 94 89		86 89 92 90	96 96 94 91	92 92 93	4 97 ⊋ 96	8 8 9 9
First quarter Second quarter Third quarter Fourth quarter	44 44 48 52	53 48 54 54	58 52 56 57	64 54 50 54	.81 78 78 78		86 76 68 74	80 <b>79</b> 81 81	7/	84 86	7
1976 First quarter Second quarter Third quarter Fourth quarter	57 58 58 (NA)	56 60 62 60	62 65 68 (NA)	60 64 70 68	80 82 80 (NA)		75 78 80 80	84 80 80 (NA)	8:	2 86 2 92	8
1977  First quarter  Second quarter  Third quarter  Fourth quarter		59		65			78		8	0	8

NOTE: Figures are the percent of series components rising. (Half of the unchanged components are counted as rising.) Data are placed on the terminal month of the span. Series are seasonally adjusted except those, indicated by @ , that appear to contain no seasonal movement. The "r" indicates revised; "p", preliminary; and "NA", not available.

Graphs of these series are shown on page 39.

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Inc. Dun and Bradstreet diffusion indexes are based on surveys of about 1,400 business executives.





## DIFFUSION INDEXES AND RATES OF CHANGE—Con.

Diffusion index components  1976  May June July August September October												
May June July August September October	<del></del>											
	November *	December. P										
961. AVERAGE WORKWEEK OF PRODUCTION WORKERS, MANUFACTURING <sup>1</sup> (Average weekly hours)												
All manufacturing industries	40.1	0 40.1										
Percent rising of 21 components         (90)         (21)         (43)         (24)         (24)         (71)	(83)	(45)										
Durable goods industries:												
Ordnance and accessories + 40.8 + 41.1 - 40.9 - 40.7 - 40.1 + 40.6 + 40.1 - 39.8 + 40.6 - 40.2 - 39.8 + r40.3 o Furniture and fixtures + 39.0 - 38.6 o 38.6 - 38.5 - 38.0 + r38.4 +		+ 42.0 + 40.6 o 38.6										
Stone, clay, and glass products	41.3 40.3	- 41.2 - 40.1										
Fabricated metal products		- 40.7 - 41.5										
Electrical equipment and supplies		- 40.1 - 41.2										
Instruments and related products		+ 40.6 - 38.9										
Nondurable goods industries:		Ì										
Food and kindred products	40.4 36.9	- 40.2 - 36.7										
Textile mill products	39.8 35.1	+ 40.3 + 35.2										
Paper and allied products + 42.8 - 42.4 - 42.3 - 42.1 + 42.2 - r42.1 + 77.5 o		o 42.3 + 37.7										
Chemicals and allied products	41.8 42.0	o 41.8 + 42.6										
Rubber and plastic products, n.e.c. + 40.7 - 40.3 o 40.3 - 40.0 + 40.5 + 41.1 + 20.7 - 36.5 - 37.0 o 37.0 - 36.7 - 36.5 - 36.4 +	41.2 36.5	+ 41.5 - 36.3										
964. VALUE OF MANUFACTURERS' NEW ORDERS, DURABLE GOODS INDUSTRIES <sup>1 2</sup> (Millions of dollars)		<u></u>										
All durable goods industries	52,611	+ 56,106										
Percent rising of 35 components         (50)         (50)         (64)         (47)         (50)         (40)	(51)	(71)										
Primary metals	7,529 6,805	- 7,413 + 7,227										
Machinery, except electrical	9,336 6,408	+ 9,632 - 6,311										
Transportation equipment	12,378 10,155	+ 14,729 + 10,794										

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: (+) = rising, (o) = unchanged, and (-) = falling. The "r" indicates revised; "p", preliminary; and "NA", not available.

1Data are seasonally adjusted by the source agency.

2Data for most of the 35 diffusion index components are not available for publication; however, they are all included in the totals and directions of change for six major industry groups shown here.



## DIFFUSION INDEXES AND RATES OF CHANGE—Con.

			C	SELECT	ED (	DIFFUSION	IND	EX COMPO	NEN	TS: Basic Da	eta a	nd Direction	s of	Change—Cor	1.	
Diffusion index components								19	976							
		May		June		July		August	Se	eptember <sup>r</sup>	Ī	October		lovember <b>r</b>		lecember P
		966.	IN		DUS 967=	TRIAL PRO 100)	DUC	TION1								
All industrial production	+	129.6	+	130.1	+	130.7	+	131.3	-	130.8	_	130.4	+	131.9	+	132.8
Percent rising of 24 components <sup>2</sup>		(62)		(56)		(56)		(67)		(65)		(52)		(71)		(71)
Durable manufactures: Primary and fabricated metals; Primary metals	+	113.2	-	111.5	+	116.9	+	118.6	_	114.1	_	109.8	_	106.7	_	100.4
Fabricated metal products	-	121.4	+	124.0	+	124.6	+	125.8	+	126.6	-	123.5	+	126.2	+	126.6
Nonelectrical machinery Electrical machinery Transportation equipment Instruments	++	134.0 131.8 112.9 149.0	1 + 1 +	132.0 112.6	+ -+++	135.0 131.0 113.3 151.3	+ + + -	136.4 135.3 115.0 149.6	+	136.8 133.7 104.4 148.7	+	134.4 134.8 104.3 150.3	++	137.2 135.6 113.0 150.4	+++++	138.0 137.0 120.0 152.0
Lumber, clay, and glass Clay, glass, and stone products Lumber and products	+++	133.9 123.0	+	136.1 120.3	++	137.2 124.6	++	138.1 128.1	++	138.4 128.7		138.4 130.7		140.5 131.7		(NA) (NA)
Furniture and miscellaneous Furniture and fixtures Miscellaneous manufactures		131.0 145.5		130.1 145.9	+	131.6 148.5		134.4 142.1	- +	133.0 143.8		134.5 142.6	- +	134.3 143.2		(NA) (NA)
Nondurable manufactures: Textiles, apparel, and leather Textile mill products Apparel products Leather and products	1	138.0 130.3 91.4	+	138.1 126.8 84.0		136.8 125.6 81.1		135.1 123.7 77.3	+ -+	135.7 122.5 77.9	- + -	134.2 126.6 77.2	  -  -	132.8 (NA) 75.5		(NA) (NA) (NA)
Paper and printing Paper and products Printing and publishing	+	134.0 120.5	+	139.1 119.7	- +	132.0 122.0	+	134.6 120.6	- 0	132.1 120.6	+	132.3 119.2	+++	132.4 121.3	- +	132.3 122.0
Chemicals, petroleum, and rubber Chemicals and products Petroleum products Rubber and plastics products	- + -	166.6 132.7 185.6	+ + +	170.0 135.1 189.1	- + +	167.6 134.1 191.2	+	170.4 133.8 186.1	+++++	170.5 134.1 212.4	- -	170.1 129.4 208.9	+ + +	172.8 134.0 213.0	+	(NA) 136.1 (NA)
Foods and tobacco Foods Tobacco products	+	131.2 114.5	<del>-</del>	130.5 115.4	+	131.8 114.5		133.4 114.8	++	135.7 115.4		136.1 118.3	-	135.8 (NA)		(NA) (NA)
Mining: Coal Oil and gas extraction Metal, stone, and earth minerals:	-	119.2 110.8	+	122.7	-	104.8	++		++	121.3 113.3		132.3 113.6	-	125.1 1 <b>13.</b> 4	<b>-</b> +	123.5 113.7
Metal mining		118.3 116.7	0 -	118.3 116.5	+	121.6 116.5	+	127.5 119.0	+	123.6 119.2	++	127.4 120.0	++	129.7 121.2		(NA) (NA)

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: (+) = rising, (a) = unchanged, and (-) = falling. The "r" indicates revised;



Data are seasonally adjusted by the source agency.

Where actual data for separate industries are not available, estimates are used to compute the percent rising.



#### DIFFUSION INDEXES AND RATES OF CHANGE—Con.

		C2 SELE	CTED DIFFUS	ION INDEX CO	OMPONENTS:	Basic Data and	Directions of C	hangeCon.	
Diffusion index components	-			19	976				1977
	May	June	July	August	September	October	November	December	January 1
			INDEX OF INI						
Industrial materials price index (1967=100)	+ 202.7	+ 204.4	+ 214.1	- 209.6	- 206.2	- 201.6	- 201.0	+ 203.2	+ 208.7
Percent rising of 13 components	(62)	(85)	(73)	(46)	(50)	(62)	(69)	(62)	(62)
Copper scrap (pound) (kilogram)	+ 0.477	+ 0.516	+ 0.563	- 0.518	+ 0.530	- 0.443	+ 0.447	+ 0.489	+ 0.513
	1.052	1.138	1.241	1.142	1.168	0.977	0.985	1.078	1.131
Lead scrap (pound) (kilogram)	+ 0.091	- 0.088	o 0.088	+ 0.091	+ 0.093	+ 0.099	- 0.095	- 0.093	+ 0.095
	0.201	0.194	0.194	0.201	0.205	0.218	0.209	0.205	0.209
Steel scrap(U.S. ton) (metric ton)	- <b>87.648</b>	+ <b>91.483</b>	+ 94.615	- <b>84.68</b> 1	- 74.211	- <b>63.126</b>	+ 64.024	+ 69.767	+ 70.922
	96.614	100.842	104.294	93.344	81.803	6 <b>9.</b> 584	70.574	76.904	78.177
Tin (pound) .:	+ 3.250	+ 3.394	+ 3.812	- 3.704	- 3.670	+ 3.837	+ 3.914	+ 4.119	+ 4.274
(kilogrem)	7.165	7.482	8.404	8.166	8.091	8.459	8.629	9.081	9.422
Zinc(pound)	+ 0.362	+ 0.365	+ 0.370	+ 0.389	+ 0.407	- 0.394	- 0.381	- 0.373	- 0.368
(kilogram)	0.798	0.805	0.816	0.858	0.897	0.869	0.840	0.822	0.811
Burlap (yard) (meter)	- 0.161	+ 0.168	+ 0.176	o 0.176	- 0.174	+ 0.178	+ 0.182	+ 0.185	- 0.182
	0.176	0.184	0.192	0.192	0.190	0.195	0.199	0.202	0.199
Cotton, 12-market average (pound) (kilogram)	+ 0.604	+ 0.704	+ 0.771	- 0.697	o 0.697	+ 0.744	+ 0.777	- 0.738	- 0.668
	1.332	1.552	1.700	1.537	1.537	1.640	1.713	1.627	1.473
Print cloth, average(yard) (mater)	- 0.586	+ 0.598	- 0.588	+ 0.591	- 0.583	+ 0.588	- 0.574	- 0.566	- 0.564
	0.641	0.654	0.643	0.646	0.638	0.643	0.628	0.619	0.617
Wool tops (pound)	- 2.530	+ 2.566	- 2.537	o 2.537	- 2.527	+ 2.574	+ 2.666	+ 2.669	+ 2.699
	5.578	5.657	5.593	5.593	5.571	5.675	5.877	5.884	5.950
Hides(pound)	+ 0.411	- 0.361	+ 0.393	+ 0.415	+ 0.427	- 0.366	- 0.333	+ 0.378	+ 0.456
(kilogram)	0.906	0.796	0.866	0.915	0.941	0.807	0.734	0.833	1.005
Rosin(100 pounds) (100 kilograms)	+22.317 49.200	+ 22.452 49.498	+ 26.750 58.973	+ <b>27.445</b> 60 <b>.5</b> 05	- 27.147 59.848	+ <b>27.228</b> 60.027	+ 28.156 62.073	+ 28.934 63.788	- 28.905 63.724
Rubber	+ 0.393	+ 0.419	- 0.408	- 0.405	+ 0.419	+ 0.439	+ 0.459	- 0.398	+ 0.402
	0.866	0.924	0.899	0.893	0.924	0.968	1.012	0.877	0.886
Tallow (pound) (kilogram)	- 0.130	+ 0.131	+ 0.141	- 0.124	+ 0.140	- 0.137	+ 0.149	+ 0.162	+ 0.169
	0.287	0.289	0.311	0.273	0.309	0.302	0.328	0.357	0.373

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: (+) = rising, (o) = unchanged, and (—) = falling. The "r" indicates revised; "p", preliminary; and "NA", not available.

<sup>&</sup>lt;sup>1</sup>Average for January 4, 11, and 18.

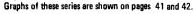
<sup>2</sup>Series components are seasonally adjusted by the Bureau of Economic Analysis. The industrial materials price index is not seasonally adjusted. Components are converted to metric units by the Bureau of Economic Analysis.



## NATIONAL INCOME AND PRODUCT

				A1 (	SNP AND P	ERSONAL I	NCOME				
Year and	200. Gross nati	ional product in curre	nt dollars		50. Gross	national prod	duct in 1	972 dollars		217. Per capita GNP in 1972 dollars	213. Final sales in 1972 dollars
<b>dna</b> uter aun	a. Total  (Ann. rate, bil. dol.)		c. Percent change at annual rate		nn. rate, I. dol.)	b. Differen (Ann. r bil. do	rate,	c. Percent change at annual rate		(Ann. rate,	(Ann. rate, bil. dol.)
1973											
First quarter Second quarter Third quarter Fourth quarter	1,265.3 1,288.4 1,317.5 1,355.1	45.9 23.1 29.1 37.6	15.9 7.5 9.4 11.9	1, 1,	229.8 231.1 236.3 242.6		27.6 1.3 5.2 6.3	9.5 0.4 1.7 2.0	;	5,860 5,856 5,869 5,888	1,218.1 1,216.3 1,222.2 1,217.2
First quarter Second quarter Third quarter Fourth quarter	1,372.7 1,399.4 1,431.6 1,449.2	17.6 26.7 32.2 17.6	5•3 8•0 9•5 5•0	1, 1,	230.4 220.8 212.9 191.7	-	2.2 9.6 7.9 21.2	-3.9 -3.1 -2.6 -6.8	5	5,821 5,767 5,718 5,606	1,219.1 1,211.4 1,207.8 1,183.7
First quarter	1,446.2 1,482.3 1,548.7 1,588.2	-3.0 36.1 66.4 39.5	-0.8 10.4 19.1 10.6	1,	161.1 ,177.1 ,209.3 ,219.2	3	80.6 6.0 82.2 9.9	-9.9 5.6 11.4 3.3	,	5,454 5,519 5,656 5,691	1,181.6 1,198.2 1,210.2 1,224.7
First quarter Second quarter Third quarter Fourth quarter	1,636.2 1,675.2 1,709.8 pl,748.5	48.0 39.0 34.6 p38.7	12.6 9.9 8.5 p9.4	1,	246.3 260.0 272.2 281.5	1	27.1 .3.7 .2.2 9.3	9.2 4.5 3.9 p3.0	5	5,808 5,862 5,907 p5,960	1,235.9 1,248.8 1,262.0 p1,276.8
	A1 GNP A	ND PERSONAL INC	OME-Con.			A2	PERSON	AL CONSUMP	TION	EXPENDITURES	
Year and		Disposable personal in	ncome		230. Tota dollars	l in current	231. To	otal in 1972		. Durable goods urrent dollars	233. Durable goods in 1972 dollars
dnarter	224. Current dollars	225. Constant (1972) dollars	227. Per cap 1972 dollar								
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. r dollar			n. rate, dol.)		Ann. rate, oil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1973  First quarter Second quarter Third quarter Fourth quarter	866.6 890.9 911.4 937.7	845.1 852.7 858.2 862.1	4,	,027 ,056 ,074 ,085		787.2 801.0 818.2 833.1		767.7 766.8 770.4 765.9		125.7 124.6 123.5 121.1	124.9 123.0 121.2 118.1
First quarter Second quarter Third quarter Fourth quarter	948.4 969.5 998.0 1,015.8	846.7 840.6 841.7 834.0	3,	,006 ,970 ,968 ,923		853.3 878.7 906.8 911.1		761.8 761.9 764.7 748.1		118.6 122.5 128.0 117.4	114.9 115.0 116.1 103.1
First quarter Second quarter Third quarter Fourth quarter 1976	1,023.8 1,088.2 1,091.5 1,119.9	827.9 869.7 857.1 867.5	4,	889 078 009 049	1	933.2 960.3 987.3 ,012.0		754.6 767.5 775.3 783.9		122.1 127.0 136.0 141.8	106.0 108.4 115.1 118.0
First quarter Second quarter Third quarter Fourth quarter	1,147.6 1,172.5 1,190.2 p1,216.9	880.4 890.5 892.0 p900.2	4,	103 ,143 ,142 ,171	1	,043.6 ,064.7 ,088.5 ,117.5		800.7 808.6 815.7 p826.6	i i	151.4 155.0 157.6 pl61.2	124.3 125.2 126.2 p127.0

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### NATIONAL INCOME AND PRODUCT—Con.

	A2 PE	RSONAL CONSUM	TION EXPENDITU	JRES-Con.	А3	GROSS PRIVATE	DOMESTIC INVESTI	MENT
Year and quarter	236. Nondurable goods in current dollars	238. Nondurable goods in 1972 dollars	237. Services in current dollars	239. Services in 1972 dollars	240. Total in current dollars	241. Total in 1972 dollars	242. Fixed invest- ment, total, in current dollars	243. Fixed invest- ment, total, in 1972 dollars
	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,
	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)
1973		1				1		
First quarter Second quarter Third quarter Fourth quarter	321.4	310.9	340.1	331.9	210.6	204.6	198.8	192.9
	327.6	307.8	348.8	336.0	218.0	207.4	202.6	192.6
	338.1	310.6	356.6	338.7	220.0	204.9	204.6	190.8
	348.1	308.0	363.8	339.7	231.5	211.8	202.5	186.4
First quarter Second quarter Third quarter Fourth quarter	360.6	305.1	374.1	341.8	216.4	194.8	203.8	183.4
	371.9	304.0	384.3	342.9	218.8	187.9	205.8	178.5
	383.8	304.9	394.9	343.7	213.3	176.2	206.0	171.1
	388.5	299.8	405.2	345.1	211.5	169.1	201.7	161.1
First quarter Second quarter Third quarter Fourth quarter 1976	394.4	300.6	416.7	348.0	172.4	129.3	194.6	149.8
	405.8	307.2	427.4	351.8	164.4	126.2	194.3	147.4
	414.6	306.8	436.7	353.4	196.7	148.7	198.6	149.7
	421.6	309.5	448.6	356.4	201.4	147.0	205.7	152.5
First quarter Second quarter Third quarter Fourth quarter	429.1	314.6	463.2	361.8	229.6	167.1	214.7	156.7
	434.8	317.6	474.9	365.8	239.2	171.7	223.2	160.6
	441.8	318.9	489.1	370.6	247.0	175.2	231.9	165.0
	p455.5	p325.5	p500.8	p374.2	p249.0	p173.7	p241.1	p169.1
		SS PRIVATE IC INVEST.—Con.		A4 GOV	ERNMENT PURCHA	SES OF GOODS AN	D SERVICES	
Year and quarter	245. Change in business inven- tories in current dollars	30. Change in business inven- tories in 1972 dollars	260. Total in current dollars	261. Total in 1972 dollars	262. Federal Government in current dollars	263. Federal Government in 1972 dollars	266. State and local government in current dollars	267, State and local government in 1972 dollars
	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,
	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)
1973								
First quarter Second quarter Third quarter Fourth quarter	11.8	11.7	265.8	255.2	104.2	100.7	161.6	154.5
	15.4	14.8	265.1	251.2	100.1	96.3	165.0	154.9
	15.4	14.1	269.3	251.8	100.1	95.2	169.3	156.6
	29.0	25.4	277.8	252.0	104.4	94.3	173.5	157.7
First quarter	12.6	11.4	288.0	255.4	106.1	95.3	181.9	160.1
	13.0	9.4	298.0	256.1	108.9	94.7	189.1	161.4
	7.3	5.1	308.6	257.1	113.5	95.8	195.1	161.3
	9.7	8.0	318.5	256.9	118.1	95.4	200.4	161.5
First quarter Second quarter Third quarter Fourth quarter	-22.2	-20.5	325.6	257.1	120.3	94.8	205.3	162.2
	-30.0	-21.2	333.2	259.1	122.4	95.3	210.9	163.8
	-2.0	-1.0	343.2	262.4	124.6	95.6	218.6	166.9
	-4.3	-5.5	353.8	265.2	130.4	97.2	223.4	168.0
First quarter Second quarter Third quarter Fourth quarter	14.8	10.4	354.7	261.9	129.2	95.4	225.5	166.6
	16.0	11.1	362.0	263.6	131.2	96.0	230.9	167.7
	15.1	10.2	369.6	265.5	134.5	97.3	235.0	168.2
	p7.9	p4.7	p376.8	p265.8	p138.9	p98.1	p238.0	pl67.7

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80 JANUARY 1977 **ISCID** 

Graphs of these series are shown on pages 42, 43, and 44.



## NATIONAL INCOME AND PRODUCT—Con.

		, <del></del>	A5 FORE	IGN TRA	ADE			<del></del>			ONAL INCOME S COMPONENTS
Year and		ports of d services	Exports and se	of goods ervices	3			of goods ervices		220. National in- come in current	280. Compensation of employees
quarter			252. Current dollars		Constant dollars	253. Curre dollars	nt	257. Constan (1972) dollar		dollars	
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)		n. rate, l. dol.)	(Ann. bil. do		(Ann. rati bil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1973			:								
First quarter Second quarter Third quarter Fourth quarter	1.7 4.3 10.0 12.7	2.3 5.7 9.3 12.9	89.4 96.7 105.2 115.0		84.5 86.2 88.3 90.7	9.	7.7 2.4 5.3 2.3	82. 80. 79. 77.	5	1,030.9 1,051.2 1,073.6 1,102.7	771.2 790.0 807.2 828.4
First quarter Second quarter Third quarter Fourth quarter	15.0 3.9 2.9 8.1	18.4 14.9 14.9 17.7	133.2 142.2 148.4 153.8	:	97.8 98.7 96.4 95.9	13 14	8.2 8.3 5.5 5.7	79. 83. 81. 78.	8	1,113.5 1,125.6 1,147.6 1,156.3	846.3 866.3 888.8 901.8
First quarter Second quarter Third quarter Fourth quarter 1976	15.0 24.4 21.4 21.0	20.1 24.3 22.8 23.1	147.5 142.9 148.2 153.7		90.3 87.7 90.7 93.9	11 12	2.5 8.5 6.8 2.7	70. 63. 67. 70.	4	1,149.7 1,182.7 1,233.4 1,264.6	904.0 912.9 935.2 963.1
First quarter Second quarter Third quarter Fourth quarter	8.4 9.3 4.7 p5.2	16.6 16.0 15.7 p15.3	154.1 160.3 167.7 p165.6	:	93.6 95.4 98.0 p95.8	15	5.7 1.0 3.0 0.4	77. 79. 82. p80.	4 3	1,304.7 1,337.4 1,362.5 (NA)	994.4 1,017.2 1,037.5 pl,064.5
	A6	NATIONAL INCOM	IE AND ITS COMP	ONENTS	S-Con.			·	Α7	SAVING	
Year and quarter	282. Proprietors' income with inventory valuation and capital consumption adjustments	284. Rental incon of persons with capital consump- tion adjustment	profits with inventory value and capital co-sumption adjuments	ation n-	288. Net i	nterest		ross saving and govern-	295. savin	Business ng	292. Personal saving
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rat bil, dol.			n. rate, dol.)		Ann. rate, pil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1973											
First quarter Second quarter Third quarter Fourth quarter	86.1 90.7 94.6 98.3	22.1 21.2 21.5 21.5	9	1.1 3.1 7.8 9.3		50.4 51.2 52.5 55.3		203.2 213.1 219.1 231.8	       	137.4 136.9 141.0 145.6	59.4 69.1 71.7 81.1
First quarter Second quarter Third quarter Fourth quarter 1975	91.2 85.0 86.0 85.5	20.9 20.6 21.0 21.5	8'	5.7 7.8 L.7		59.4 65.9 70.0 73.2		213.0 206.5 200.0 201.7		143.8 138.6 133.4 141.6	72.6 67.8 67.6 80.8
First quarter	81.1 86.8 95.5 97.2	21.9 22.3 22.4 22.9	109	9.0 6.6 5.3 5.6		73.7 74.0 74.9 75.8		172.1 180.2 204.6 208.0		150.0 168.6 182.3 185.7	67.2 104.5 80.5 83.7
First quarter Second quarter Third quarter Fourth quarter	93.2 100.3 96.1 p97.1	23.3 23.1 23.4 p24.3	122	5.1 6.4 2.0 NA)	F	78.6 80.3 83.5 86.0		222.1 234.2 234.2 (NA)		194.2 196.2 203.1 (NA)	79.5 82.9 75.8 p72.9

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Graphs of these series are shown on pages 45, 46, and 47.





## NATIONAL INCOME AND PRODUCT—Con.

	A7 SAV	/ING-Con.		A8 SHARE	S OF GNP AND NATIO	INAL INCOME	
Year	298. Government	293. Personal			ent of Gross National Pr	· ·	· · · · · · · · · · · · · · · · · · ·
and quarter	surplus or deficit, total	saving rate (percent of dis- posable personal income)	235. Personal con- sumption expendi- tures, total	248. Nonresidential fixed investment	249. Residential fixed investment	247. Change in business inventories	251. Net exports of goods and services
	(Ann. rate, bil. dol.)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
1973							
First quarter Second quarter Third quarter Fourth quarter	6.4 7.3 6.5 5.0	6.8 7.8 7.9 8.7	62.2 62.2 62.1 61.5	10.3 10.4 10.5 10.4	5.4 5.3 5.0 4.6	0.9 1.2 1.2 2.1	0.1 0.3 0.8 0.9
1974  First querter  Second querter  Third querter  Fourth querter	4.7 0.2 -1.0 -20.8	7.7 7.0 6.8 8.0	62.2 62.8 63.3 62.9	10.6 10.6 10.5 10.1	4.3 4.1 3.8 3.4	0.9 0.9 0.5 0.7	1.1 0.3 0.2 0.6
1975  First quarter Second quarter Third quarter Fourth quarter 1976	-45.0 -92.9 -58.1 -61.5	6.6 9.6 7.4 7.5	64.5 64.8 63.8 63.7	10.2 9.8 9.4 9.4	3.2 3.3 3.4 3.6	-1.5 -2.0 -0.1 -0.3	1.0 1.6 1.4 1.3
First quarter Second quarter Third quarter Fourth quarter	51.6 44.9 44.7 (NA)	6.9 7.1 6.4 p6.0	63.8 63.6 63.7 p63.9	9,4 9,4 9,5 p9,5	3.7 3.9 4.0 p4.3	0.9 1.0 0.9 p0.5	0.5 0.6 0.3 p0.3
			A8 SHARES OF G	NP AND NATIONAL I	NCOME-Con.		************
Year and	Percent of	GNP-Con.		Р	ercent of National Inco	me	
quarter	265. Federal Govt. purchases of goods and services	268. State and local govt. pur- chases of goods and services	64. Compensation of employees	283. Proprietors' income with IVA and CCA <sup>1</sup>	285. Rental income of persons with CCA <sup>1</sup>	287. Corporate profits with IVA and CCA <sup>1</sup>	289. Net interest
-, <del></del>	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
1973  First quarter Second quarter Third quarter Fourth quarter	8.2 7.8 7.6 7.7	12.8 12.8 12.9 12.9	74.8 75.2 75.2 75.1	8.4 8.6 8.8 8.9	2.1 2.0 2.0 1.9	9.8 9.3 9.1 9.0	4.9 4.9 4.9 5.0
First quarter Second quarter Third quarter Fourth quarter	7.7 7.8 7.9 8.2	13.2 13.5 13.6 13.8	76.0 77.0 77.4 78.0	8.2 7.6 7.5 7.4	1.9 1.8 1.8 1.9	8.6 7.8 7.1 6.4	5.3 5.9 6.1 6.3
First quarter Second querter Third quarter Fourth quarter	8.3 8.3 8.0 8.2	14.2 14.2 14.1 14.1	78.6 77.2 75.8 76.2	7.1 7.3 7.7 7.7	1.9 1.9 1.8 1.8	6.0 7.3 8.5 8.4	6.4 6.3 6.1 6.0
First quarter Second quarter Third quarter Fourth quarter	7.9 7.8 <b>7.</b> 9 p7.9	13.8 13.8 13.7 pl3.6	76.2 76.1 76.2 (NA)	7.1 7.5 7.1 (NA)	1.8 1.7 1.7 (NA)	8.8 8.7 9.0 (NA)	6.0 6.0 6.1 (NA)

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Graphs of these series are shown on pages 47 and 48.

TVA means inventory valuation adjustment; CCA means capital consumption adjustment.



# PRICES, WAGES, AND PRODUCTIVITY

		hadish da 18 an		PRICE MOVEMEN	ITS		
Year		rice deflator, onal product		ed price index, less product		Consumer prices, all iten	าร
and month	310. Index	310c, Change over 1-quarter spans <sup>1</sup>	311. Index	311c. Change over 1-quarter spans <sup>t</sup>	320. Index (1)	320c. Change over 1-month spans <sup>1</sup>	320c. Change over 6-month spans <sup>1</sup>
j	(1972=100)	(Ann. rate, percent)	(1972=100)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)
1974 January	111.6	9.5	111.6	10.8	139.7 141.5 143.1	1.2 1.1 1.0	11.5
April	114.6	11.5	 114.5	11.1	143.9 145.5 146.9	0.6 1.1 0.8	12.3 11.4 11.8 12.1
July	118.0	12.4	118.1	13.2	148.0 149.9 151.7	0.7 1.3 1.1	12.6 12.2 12.1
October	121.6	12.7	121.7	12.5 	153.0 154.3 155.4	0.9 0.9 0.8	12.0 10.3 8.6
January February March	124.6	10.1	124.3	9.1 	156.1 157.2 157.8	0.7 0.5 0.4	7.9 7.0 6.8
April	125.9	4.5	125.9	5.3 	158.6 159.3 160.6	0.5 0.5 0.7	7.4 7.1 7.2
July	128.1 	7.0 	128.2	7.4 	162.3 162.8 163.6	1.0 0.4 0.4	7.4 7.7 7.4
October  November  December  1976	130.3	7.1 	130.1	6.2	164.6 165.6 166.3	0.6 0.6 0.5	6.1 5.6 5.1
January February March	131.3	3.2 	131.3	3.7 	166.7 167.1 167.5	0.4 0.1 0.2	4.7 4.6 4.5
April	133.0	5.2 	133.0	5.2 	168.2 169.2 170.1	0.4 0.6 0.5	4.6 5.5 5.9
July	134.4	4-4 	134.4	4.3 	171.1 171.9 172.6	0.5 0.5 0.4	5.8 5.1 5.0
October	p136.4	p6.2	p136.1	p5.0	173.3 173.8 1 <b>74.3</b>	0.3 0.3 0.4	

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Graphs of these series are shown on page 49.

Percent changes are centered within the spans: 1-quarter changes are placed on the 1st month of the 2d quarter, 1-month changes are placed on the 2d month, and 6-month changes are placed on the 4th month.





PRICES, WAGES, AND PRODUCTIVITY—Con.

			· · · · · · · · · · · · · · · · · · ·	B1 P	RICE MOVEMEN	TS-Con.	<del> </del>		
Year	C	onsumer prices, fo	od	Whole	sale prices, all com	modities	Wholes	sale pri <b>ces</b> , cru <b>de</b> m	naterials
and month	322. Index	322c. Change over 1-month spans <sup>1</sup>	322c. Change over 6-month spans <sup>1</sup>	330. Index <b>(1)</b>	330c, Change over 1-month spans <sup>1</sup>	330c. Change over 6-month spans <sup>1</sup>	331. Index	331c. Change over 1-month spans <sup>1</sup>	331c. Change over 6-month spans <sup>1</sup>
	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)
1974									
January	154.2	1.4	13.2	146.6	2.9	20.0	201.6	6.6	9.4
February	157.2	1.9	12.7	149.5	1.6	21.6	204.3	1.3	-1.9
March	158.4	0.8	11.1	151.4	1.4	18.1	108.4	-2.9	-11.5
April	158.4	0.0	7.4	152.7	0.8	19.7	195.6	-1.4	-9.6
	160.1	1.1	6.5	155.0	1.5	24.7	1 <b>87.</b> 5	-4.1	-5.5
	160.3	0.1	8.8	155.7	0.2	21.8	177.9	-5.1	-4.6
July	159.8	-0.3	10.9	161.7	3.6	25.3	191.7	7.8	5.4
	162.2	1.5	11.0	167.4	3.7	25.0	198.6	3.6	19.7
	165.2	1.8	13.0	167.2	0.2	23.8	193.8	-2.4	22.3
October	166.8	1.0	14.9	170.2	2.2	15.0	200.8	3.6	-2.4
	168.7	1.1	11.3	1 <b>7</b> 1.9	1.4	5.5	205.1	2.1	-13.1
	170.4	1.0	6.6	171.5	-0.3	4.0	196.7	-4.1	-13.4
January	171.3	0.5	5.1	171.8	-0.2	1.4	189.4	-3.7	-7.9
February	171.1	-0.1	4.6	171.3	-0.7	-0.1	185.1	-2.3	-6.5
March	170.6	-0.3	5.0	170.4	-0.5	0.5	180.4	-2.5	0.3
April	171.0	0.2	7.7	172.1	0.9	2.5	192.7	6.8	11.6
	172.5	0.9	7.6	173.2	0.6	5.7	198.3	2.9	15.4
	174.6	1.2	8.9	173.7	0.0	8.6	197.0	-0.7	27.5
July	177.8	1.8	10.3	175.7	0.8	9.0	200.1	1.6	15.4
August	177.5	-0.2	9.6	176.7	0.9	7.9	198.8	-0.6	9.0
September	178.0	0.3	8.2	177.7	0.9	8.6	203.7	2.5	7.8
October	179.6	0.9	3.9	178.9	1.1	6.4	207.0	1.6	1.2
	180.6	0.6	2.2	178.2	0.1	3.8	207.0	0.0	0.0
	181.6	0.6	-0.1	178.7	0.3	2.3	204.5	-1.2	-6.6
January	181.2	-0.2	-0.8	179.3	-0.2	1.7	201.3	-1.6	1.7
February	179.4	-1.0	0.0	179.3	-0.4	2.1	198.8	-1.2	0.2
March	177.9	-0.8	-0.7	179.6	0.2	2.3	196.9	-1.0	5.5
April	178.9	0.6	0.0	181.3	0.8	3.5	208.8	6.0	7.9
	1 <b>80.</b> 6	1.0	2.7	181.8	0.3	4.1	207.2	-0.8	2.0
	181.0	0.2	4.1	183.1	0.4	5.6	210.0	1.4	6.1
July	181.2	0.1	3.4	184.3	0.3	5.1	209.1	-0.4	-4.4
	181.8	0.3	1.4	183.7	-0.1	5.8	200.8	4.0	3.8
	181.8	0.0	1.4	184.7	0.9	6.8	202.8	1.0	1.0
October	182.3 181.9 182.3	0.3 -0.2 0.2		185.2 185.6 187.1	0.6 0.7 0.9		204.2 211.1 211.0	0.7 3.4 0.0	

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Graphs of these series are shown on page 49.

Percent changes are centered within the spans: 1-month changes are placed on the 2d month and 6-month changes are placed on the 4th month.



## PRICES, WAGES, AND PRODUCTIVITY—Con.

	·			B1 P	RICE MOVEMEN	TS-Con.			
Year	Wholesale	prices, intermedia	te materials	Wholesale	prices, producer fi	nished goods	Wholesale	prices, consumer f	inished goods
and month	332, Index	332c. Change over 1-month spans <sup>1</sup>	332c. Change over 6-month spans <sup>1</sup>	333. Index	333c. Change over 1-month spans <sup>1</sup>	333c. Change over 6-month spans <sup>1</sup>	334. Index	334c, Change over 1-month spans <sup>1</sup>	334c. Change over 6-month spans <sup>1</sup>
	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)
1974									
January	142.6	2.4	27.8	128.1	1.2	12.7	139.4	2.5	17.8
February	145.2	1.8	32.5	129.3	0.9	17.2	142.3	2.1	18.1
March	149.4	2.9	31.9	131.0	1.3	20.2	143.1	0.6	14.6
April	152.4	2.0	34.7	132.6	1.2	22.4	144.9	1.3	14.4
	156.8	2.9	41.8	136.0	2.6	26.3	146.4	1.0	13.6
	160.0	2.0	34.7	138.8	<b>2.1</b>	28.2	145.6	-0.5	15.1
July	165.5	3.4	35.5	141.7	2.1	30.7	149.1	2.4	16.4
	172.9	4.5	31.2	145.3	2.5	27.9	151.7	1.7	19.0
	173.4	0.3	26.1	148.3	2.1	25.0	153.5	1.2	20.0
October November December	177.4	2.3	18.3	151.6	2.2	22.9	156.3	1.8	14.0
	179.6	1.2	7.9	153.8	1.5	18.8	159.7	2.2	9.2
	1 <b>7</b> 9.7	0.1	6.0	155.2	0.9	16.3	159.5	-0.1	5.5
January	180.0	0.2	1.4	157.1	1.2	12.6	159.2	-0.2	4.8
February	179.6	-0.2	-2.3	158.4	0.8	10.0	158.5	-0.4	2.4
March	178.5	-0.6	-2.7	159.9	0.9	8.7	157.7	-0.5	4.3
April	178.6	0.1	-1.8	160.9	0.6	7.1	160.0	1.5	6.4
	177.5	-0.6	0.1	161.3	0.2	6.0	161.6	1.0	8.2
	177.3	-0.1	2.4	161.8	0.3	5.6	162.9	0.8	12.3
July	178.4	0.6	4.8	162.6	0.5	6.8	164.2	0.8	11.2
	179.7	0.7	6.8	163.1	0.3	7.3	164.9	0.4	9.6
	180.6	0.5	7.9	164.3	0.7	7.7	167.1	1.3	8.1
October November December	182.8	1.2	7.2	166.3	1.2	8.2	168.7	1.0	4.6
	183.4	0.3	6.4	167.1	0.5	8.6	169.2	0.3	2.2
	184.2	0.4	6.1	167.9	0.5	7.9	169.4	0.1	-1.3
January February March	184.7	0.3	3.9	169.1	0.7	6.1	167.9	-0.9	-0.4
	185.4	0.4	3.3	170.0	0.5	5.2	166.7	-0.7	-0.4
	186.0	0.3	3.9	170.7	0.4	5.1	166.0	-0.4	-0.5
April	186.3	0.2	5.2	171.3	0.4	4.5	168.4	1.4	0.8
	186.4	0.1	4.6	171.4	0.1	3.8	168.9	0.3	1.4
	187.8	0.8	6.4	172.1	0.4	4.5	169.0	0.1	4.3
July	189.4	0.9	7.4	172.9	0.5	6.8	168.6	-0.2	2.0
	189.6	0.1	8.5	173.2	0.2	7.1	167.9	-0.4	2.9
	191.9	1.2	8.6	174.5	0.8	7.8	169.5	1.0	4.8
October November December	193.1 194.2 195.7	0.6 0.6 0.8		177.0 177.4 178.7	1.4 0.2 0.7		170.1 171.3 173.0	0.4 0.7 1.0	

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Graphs of these series are shown on page 49.

1 Percent changes are centered within the spans: 1-month changes are placed on the 2d month and 6-month changes are placed on the 4th month.



### PRICES, WAGES, AND PRODUCTIVITY—Con.

Year	А	verage hourly earn	ings, production w	orkers, private nor	ifarm economy, ad	lj.¹		urly compensation, onfarm business se	
and month	(	Current dollar earni	ngs		Real earnings		Cur	rent dollar comper	nsation
	340. Index	340c. Change over 1-month spans <sup>2</sup>	340c. Change over 6-month spans <sup>2</sup> (Ann. rate,	341. Index (1967=100)	341c. Change over 1-month spans <sup>2</sup>	341c. Change over 6-month spans <sup>2</sup> (Ann. rate,	345. Index (1967=100)	345c. Change over 1-quarter spans <sup>2</sup> (Ann. rate, percent)	345c. Change over 4-quarter spans <sup>2</sup> (Ann. rete, percent)
1974	(1967=100)	(Percent)	percent)	(1967=100)	(Percent)	percent)	Revised <sup>3</sup>	Revised <sup>3</sup>	(3)
January February March	151.6 152.4 153.6	0.5 0.5 0.8	7.5 8.7 10.0	108.2 107.6 107.3	-0.6 -0.3	-3.5 -3.1 -2.1	155.4	9.5 	r10.2
April	154.5 156.2 158.2	0.6 1.1 1.3	9.8 10.3 10.9	107.3 107.3 107.8	0.0 0.0 0.5	-1.4 -1.3 -1.1	159.4	10.7	rl0.9
July	158.9 160.1 161.7	0.4 0.8 1.0	11.1 9.9 8.8	107.4 106.9 106.8	-0.4 -0.5 -0.1	-1.4 -2.0 -2.9	163.9	11.8	rll.4
October November December	162.8 163.8 165.0	0.7 0.6 0.7	9.2 9.3 9.1	106.6 106.2 106.2	-0.2 -0.4 0.0	-2.5 -0.8 0.4	168.5	11.6	10.5
January	166.0 167.4 168.9	0.6 0.8 0.9	8.1 8.1 8.4	106.1 106.4 107.0	-0.1 0.3 0.6	0.2 1.0 1.5	173.1	11.6	r9.4
April	169.3 1 <b>70</b> .3 171.8	0.2 0.6 0.9	8.2 8.3 7.1	106.7 106.8 106.9	-0.3 0.1 0.1	0.7 1.1 -0.1	176.2	7.2 	r8.2
July	172.7 174.2 174.8	0.5 0.9 0.3	8.3 8.8 7.4	106.5 107.0 106.9	-0.4 0.5 -0.1	0.8 1.1 0.1	179.2	7.2 	7.7
October November December	176.2 177.6 178.0	0.8 0.8 0.2	7.9 7.2 7.3	107.1 107.3 107.0	0.2 0.2 -0.3	1.6 1.5 2.1	182.3	7.1	7.9
January	179.4 180.3 181.1	0.8 0.5 0.4	6.8 6.5 6.8	107.3 107.8 108.0	0.3 0.5 0.2	2.0 1.8 2.2	186.5	9.4	7.9
April	182.1 183.3 184.0	0.6 0.7 0.4	6.7 6.9 6.9	108.2 108.3 108.1	0.2 0.1 -0.2	2.0 1.4 0.9	190.2	8.2	p8.1
July	185.2 186.4 187.2	0.7 0.6 0.4	r6.8 6.6 p6.7	108.4 108.5 108.5	0.3 0.1 0.0	rl.0 rl.4 pl.6	193.5	7.2 	
October	r188.2 189.2 p190.0	0.5 r0.5 p0.4		108.7 109.0 p109.0	0.2 0.3 p0.0		p197.1	p7.6	:

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Graphs of these series are shown on pages 50 and 51.

Adjusted for overtime (in manufacturing only) and interindustry employment shifts.

Percent changes are centered within the spans: 1-month changes are placed on the 2d month, 6-month changes are placed on the 4th month, 1-quarter changes are placed on the lst month of the 2d quarter, and 4-quarter changes are placed on the middle month of the 3d quarter.

3See "New Features and Changes for This Issue," page iii.



### PRICES, WAGES, AND PRODUCTIVITY—Con.

				B2 WAGE	S AND PRODUC	CTIVITY—Con.		700	
Year		rly compensation, arm business secto			ege and benefit industries @	Output p	per hour, all person business sector	s, private	358. Index of output per hour, all persons,
and month		Real compensation	on	348, First year average changes	349. Average changes over life of	370. Index	370c. Change over 1-quarter spans <sup>1</sup>	370c. Change over 4-quarter spans <sup>1</sup>	nonfarm business sector
	346. Index	346c. Change over 1-quarter spans <sup>1</sup> (Ann, rate,	346c. Change over 4-quarter spans <sup>1</sup> (Ann. rate,	(Ann. rate,	contract (Ann. rate,		(Ann. rate,	(Ann. rate,	
	(1967=100)	percent)	percent)	percent)	percent)	(1967=100)	percent)	percent)	(1967=100)
1974	Revised	Revised <sup>2</sup>	Revised <sup>2</sup>			(8)	Revised <sup>2</sup>	(3)	(٤)
January	•••	-2.8		6.9	6.2		-6.4		
February	109.7	•••	-1.2	•••	•••	110.5	•••	-3.2	r109.3
March	•••	•••	•••	•••	•••	•••	•••	•••	•••
April		-0.5		9.2	7.7		-4.3		
May	109.6	-0.5	-1.1	7.2	,	r109.3	-4.5	-4.2	r107.5
June				•••					
		l				ļ		]	ļ
July	200.5	-0.4	l :::	11.9	8.0	700.0	-2.3	:::	1:
August September	109.5	•••	0.4	•••	•••	108.7	• • • • • • • • • • • • • • • • • • • •	-2.2	106.7
September	•••	l ···		•••	•••		•••	• • • • • • • • • • • • • • • • • • • •	••••
October	•••	-0.6		14.6	8.7		-3.5		
November	109.3		0.7		•••	r107.7		1.7	r105.8
December	•••	•••	···	••••	•••		•••	•••	• • • • • • • • • • • • • • • • • • • •
1975·		i	l					]	
January		3.0		12.9	7.7		1.4	l	
February	110.1	•••	0.6	•••		108.1		4.5	106.0
March	•••			•••	•••				•••
A		۱ , ,	1	ا ه ا	~ ~		,,,	ļ	
April	110.4	0.9	0.8	8.9	7.3	r111.2	12.1	r5.1	r109.1
June	110.4			•••	•••	1111.2	:::	13	110,
vollo		'''	l '''	• • •					1
July		-1.1		11.3	8.7		8.8	,	
August	110.1	•••	1.2	• • • •	•••	113.6	•••	6.6	111.6
September	•••	•••		•••	•••			J	• • • • • • • • • • • • • • • • • • • •
October		0.4	l	14.0	8.7		-1.2	l	l
November	110.2		1.8			r113.3		4.5	rlll.1
December	•••	•••		•••	•••				•••
1 <b>9</b> 76		1				<b>!</b>	Ì	1	
January	•••	4.7		p9.5	p7.6	l	7.3	l	1
February	111.4	4	2.4	P7.7	p/10	115.3		r3.0	112.6
March	•••			•••	•••		•••		
		l	1		, ,			(	1
April	112	3.4	-:::	<b>p8.</b> 6	p6.8	r116.2	3.2	p3.7	r113.9
May June	112.4	•••	p3.0	• • • •	•••	F116.2	• • • •	٬ ۰ د ب	F115.9
	•••	•••	1	] '''	· · · ·	1	l	1	l
July	•••	1.0	1	p10.2	p7.3		2.9	1	
August	112.7	• • • •		•••		r117.1		I	rl14.7
September	•••	•••	[	•••		• • • • • • • • • • • • • • • • • • • •	• • • •	I	• • • • • • • • • • • • • • • • • • • •
October		p2.9		(NA)	(NA)	-1377 5	pl.5		pl14.7
November	pl13.5	l.				pl17.5	1	1	PTT4.

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Graphs of these series are shown on pages 50 and 51.

Percent changes are centered within the spans: 1-quarter changes are placed on the 1st month of the 2d quarter and 4-quarter changes are placed on the middle month of the 3d quarter.

See "New Features and Changes for This Issue," page iii.



## LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

		Civilian labor torca   Labor torca participation rates   Number unemployed											
Year	Civilian la	abor force	Labor	force participat	ion rates		N	umber unemploy	/ed		448. Num- ber em-		
and- month	441. Total	442. Employed	451, Males 20 years and over	452. Females 20 years and over	453. Both sexes, 16-19 years of age	37. Total	444. Males 20 years and over	445. Females 20 years and over	446. Both sexes, 16-19 years of age	447. Full- time workers	ployed part-time for eco- nomic reasons		
	(Thous.)	(Thous.)	(Percent)	(Percent)	(Percent)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)		
1974													
January	90,401	85,865	81.7	44.7	55.7	4,536	1,663	1,565	1,308	3,484	2,530		
	90,579	85,948	81.6	44.9	55.5	4,631	1,747	1, <b>57</b> 6	1,308	3,521	2,658		
	90,549	86,033	81.2	45.0	55.3	4,516	1,650	1,555	1,311	3,470	2,468		
April	90,472	85,990	81.0	45.1	54.3	4,482	1,704	1,551	1,227	3,516	2,344		
	90,753	86,154	81.1	45.1	54.7	4,599	1,681	1,576	1,342	3,497	2,662		
	90,994	86,167	81.0	45.3	55.2	4,827	1,755	1,632	1,440	3,676	2,509		
July	91,299	86,292	80.8	45.8	54.5	5,007	1,824	1,705	1,478	3,877	2,518		
	91,157	86,170	81.0	45.5	53.6	4,987	1,950	1,739	1,298	3,886	2,647		
	91,574	86,155	80.9	45.4	55.8	5,419	2,009	1,893	1,517	4,217	2,865		
October	91,596	86,012	81.1	45.2	55.6	5,584	2,241	1,810	1,533	4,460	2,946		
	91,726	85,549	81.0	45.4	55.1	6,177	2,439	2,163	1,575	4,925	3,216		
	91,642	85,053	80.7	45.5	54.3	6,589	2,706	2,298	1,585	5,285	3,299		
1975 January	91,963	84,666	80.4	45.8	55.2	7,297	2,959	2,573	1,765	5,900	3,758		
	91,523	84,163	80.2	45.5	54.0	7,360	3,104	2,559	1,697	5,979	3,627		
	91,880	84,110	80.1	45.8	54.1	7,770	3,309	2,700	1,761	6,317	3,799		
April	92,254	84,313	80.4	46.0	53.8	7,941	3,430	2,792	1,719	6,564	3 <b>,8</b> 03		
	92,769	84,519	80.7	46.0	55.0	8,250	3,667	2,771	1,812	6,775	3 <b>,75</b> 0		
	92,569	84,498	80.3	46.1	54.2	8,071	3,551	2,698	1,822	6,645	3 <b>,42</b> 2		
July	93,063	84,967	80.6	46.1	54.4	8,096	3,642	2,644	1,810	6,693	3,277		
	93,212	85,288	80.5	46.3	54.3	7,924	3,475	2,620	1,829	6,466	3,234		
	93,128	85,158	80.5	46.0	53.9	7,970	3,692	2,570	1,708	6,694	3,291		
October November December	93,213	85,151	80.4	46.1	53.6	8,062	3,712	2,615	1,735	6,758	3,361		
	93,117	85,178	80.2	46.1	53.1	7,939	3,655	2,637	1,647	6,626	3,353		
	93,129	85,394	79.7	46.2	53.6	7,735	3,351	2,660	1,724	6,324	3,243		
1976 January February March	93,484	86,194	79.5	46.6	54.4	7,290	2,976	2,543	1,771	5,839	3,482		
	93,455	86,319	79.4	46.5	54.1	7,136	2,917	2,522	1,697	5,678	3,262		
	93, <b>71</b> 9	86,692	<b>7</b> 9.3	46.7	54.4	7,027	2,853	2,467	1,707	5,637	3,266		
April	94,439	87,399	79.8	46.8	55.5	7,040	2,795	2,496	1,749	5,609	3,248		
	94,557	87,697	79.9	46.7	55.6	6,860	2,859	2,308	1,693	5,451	3,382		
	94,643	87,500	79.8	47.1	54.1	7,143	3,063	2,445	1,635	5,836	3,080		
July	95,333	87,907	80.0	47.4	55.1	7,426	3,159	2,625	1,642	5,902	3,012		
	95,487	87,981	80.0	47.4	55.4	7,506	3,058	2,651	1,797	6,059	3,047		
	95,203	87,819	80.0	47.1	53.6	7,384	3,148	2,598	1,638	6,089	3,348		
October	95,342	87,773	80.1	46.9	54.5	7,569	3,270	2,597	1,702	6,221	3,469		
	95,899	88,130	80.3	47.4	54.3	7,769	3,403	2,664	1,702	6,326	3,604		
	95,910	88,352	79.9	47.6	54.2	7,558	3,235	2,641	1,682	6,193	3,400		

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Graphs of these series are shown on page 52.



## **GOVERNMENT ACTIVITIES**

		D1	RECEIPTS AN	ID EXPENDITU	RES			D2 DEFENSE	EINDICATORS	
Year	Fi	ederal Governme	nt <sup>1</sup>	St <b>at</b> e	and local governi	ments <sup>1</sup>	516. Defense Department obligations,	525, Military prime con- tract awards	548. New orders, defense	564. Federal purchases of goods
and month	500. Surplus or deficit	501. Receipts	502. Expenditures	510. Surplus or deficit	511. Receipts	512. Expendi- tures	total, ex- cluding military assistance	to U.S. business firms and institutions	products	and services for national defense
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Mil. dol.)	(Mil. dol.)	(Bil. dol.)	(Ann. rate, bil. dol.)
1974					! [				Revised <sup>2</sup>	
January February March	-4.1 	276.7	280.7	8.7	201.9	193.2 	7,527 <b>7,</b> 348 7,186	3,378 3,141 2,677	2.33 2.44 1.34	74.9
April	-7.6	285.8	293.4	7.8	208.0	200.2	7,883 7,302 7,663	4,343 2,881 3,440	1.88 2.50 1.97	75.9
July	-9.0 •••	297.5	306.5	8.0 	214.5	206.5	8,177 8,199 7,781	3,494 4,153 3,502	1.43 3.82 2.39	78.2
October	-25.3 	292.9	318.2	4.5	216.6	212.0	7,603 8,138 8,228	4,161 3,777 2,532	1.58 2.44 2.02	80.2
1975  January  February  March	-49.8 	287.2	337.0	4.7	222.2	217.5	7,609 7,508 8,223	3,693 3,987 2,817	1.40 2.58 2.00	82.0
April	<b>-99.</b> 9	254.4	354.3	6.9	230.4	223.4	7,952 8,235 8,450	4,122 3,926 3,773	2.44 2.27 1.80	83.4 
July	-66.0	297.7	363.7	7.9	239.7	231.8	8,718 9,077 7,791	3,842 5,072 3,080	2.37 2.13 2.56	84.6
October November December	-69.4 	306.7	376.0 	7.9	245.0	237.2	8,623 <b>7,533</b> 8,135	2,961 2,872 3,130	1.61 2.10 1.94	87.1 
January February March	-63.8 	316.5	380.3	12.2	251.6	239.5	8,152 8,020 9,040	3,407 2,993 6,309	1.44 2.19 2.82	86.2
April	-54.1 	324.6	378.7	9.2	254.3	245.0	9,480 8,348 8,611	3,586 3,565 3,817	2.69 2.40 2.61	86.9
July	-57 <b>.</b> 4	333.8	391.1	12.7	262.0	249.3	8,248 6,602 10,314	2,234 3,665 4,929	1.24 1.92 2.15	88.5
October	(NA)	(NA)	p405.6	(NA)	(NA)	p252.4	11,908 10,387 (NA)	5,942 5,175 (NA)	2.99 3.37 p3.88	p91.3

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Graphs of these series are shown on pages 53 and 54.

Based on national income and product accounts.

See "New Features and Changes for This Issue," page iii.



## **U.S. INTERNATIONAL TRANSACTIONS**

	722		E1 MERCH	IANDISE TRADE		
Year and month	602. Exports, excluding military aid shipments, total	604. Exports of agri- cultural products	606. Exports of non- electrical machinery	612. General imports, total	614. Imports of petroleum and petroleum products	616. Imports of automobiles and parts
	_(Mil. dol.)	(Mil. dol.)	(Mil. doł.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1974	i		İ			
January	7,150	1,774	1,155	6,498	1,167	861
	7,549	1,829	1,197	7,318	1,512	877
	7,625	1,869	1,270	7,742	1,560	<b>797</b>
April	8,108	1,978	1,288	8,025	2,299	898
	7,652	1,882	1,338	8,264	2,117	901
	8,317	1,806	1,339	8,577	2,063	841
July	8,307	1,842	1,398	8,922	2,306	928
	8,379	1,698	1,509	9,267	2,274	859
	8,399	1,654	1,481	8,696	2,200	912
October	8,673	1,691	1,552	8,773	2,281	809
	8,973	1,978	1,624	8,973	2,308	812
	8,862	1,922	1,523	9,257	2,335	814
January February March	9 <b>,37</b> 4	2,369	1,672	9,632	3,080	742
	<b>8,</b> 756	1,830	1,632	7,927	1,781	654
	<b>8,</b> 681	1,703	1,626	7,466	1,211	823
April	8,649	1,723	1,760	7,959	2,387	776
	8,222	1,575	1,720	7,263	1,746	731
	8,716	1,480	1,772	7,102	1,354	782
July	8,871	1,735	1,770	7,832	1,990	879
	8,980	1,872	1,752	7,877	2,008	938
	9,104	1,932	1,750	8,196	2,515	861
October	9,226	2,060	1,814	8,169	2,320	888
	9,409	1,821	1,770	8,201	2,140	873
	9,250	1,776	1,843	8,522	2,360	1,013
January	9,103	1,917	1,780	9,176	2,471	1,085
February	8,800	1,630	1,817	8,941	2,129	1,041
March	8,956	1,668	1,806	9,606	2,334	1,117
April	9,394	1,892	1,818	9,596	2,699	1,221
	9,578	1,950	1,836	9,182	1,874	976
	9,716	1,948	1,871	10,094	2,739	1,169
July	10,022	2,039	1,952	10,849	2,824	1,025
	9,688	2,058	1,675	10,446	2,802	1,055
	9,872	2,160	1,883	10,651	3,053	1,238
October	9,728 9,625 (NA)	2,231 (NA)	1,821 (NA)	10,424 10,531 (NA)	2,753 (NA)	871 (NA)

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Graphs of these series are shown on page 55.

JANUARY 1977 BCD

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## U.S. INTERNATIONAL TRANSACTIONS—Con.

		E2 <b>G00</b>	DS AND SERVICES	MOVEMENTS (EXC	CLUDING TRANSFE	RS UNDER MILITA	ARY GRANTS)	
Year		Goods and service	s		Merchandise, adjuste	d¹	Income or	n investments
and month	667, Balance	668. Exports	669, Imports	622. Balance	618. Exports	620. Imports	651. U.S. invest- ments abroad	652. Foreign investments in the U.S.
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1974								
January February March	2,819 	33,382	30,563	-145 	22,460	22,605	6,217	2,933
April	54	35,667	35,613	-1,488	24,212	25,700	6,550	4,513
July	<b>-21</b> 5	37 <b>,</b> 234	37,449	-2,338	25,036	27,374	7,046	4,689
October	929 •••	38,491	37,562	-1,398	26,602	28,000	6,420	3,871
January February March	2,608	36,943	34,335	1,448	27,018	25,570	4,376	3,252
April	5,084	35 <b>,77</b> 0	30,686	3,283	25,851	22,568	4,474	2,943
July	4 <b>,</b> 265	37,050	32,785	2,079	26,562	24,483	4,660	2,978
October	4,357	38,602	34,245	2,220	27,657	25,437	4,709	3,039
1976  January  February  March	1,058	38,584	37,526	-1,674	26,836	28,510	5,495	3,216
April	1,736	40,408	38,672	-1,343	28,428	29,771	5,594	3,134
July	p <b>8</b> 69	p42,577	p41,708	p-3,033	p29,581	p32,614	p5,797	p3 <b>,08</b> 5
October November December	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Graphs of these saries are shown on page 56.

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





### INTERNATIONAL COMPARISONS

				F1 INDUSTR	AL PRODUCTION			
Year and month	47. United States, index of indus- trial production	721. OECD <sup>1</sup> European countries, index of industrial production	728. Japan, index of indus- trial production	725. West Germany, index of industrial production	726. France, index of indus- trial production	722. United Kingdom, index of industrial production	727. Italy, index of industrial production	723. Canada, index of indus- trial production
	(1967≔100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1974								
January	129.9	147	201.5	154.2	157	113	148.2	147.5
	129.6	147	201.8	152.6	157	115	143.4	147.6
	130.0	147	198.5	152.0	153	119	144.0	148.7
April	129.9	148	196.4	152.3	154	121	148.1	147.7
	131.3	148	200.0	151.9	158	121	144.7	147.6
	131.9	150	189.2	152.6	156	122	147.3	148.0
July	131.8	148	190.6	150.4	161	123	144.4	146.6
	131.7	146	183.3	149.1	161	123	131.3	146.5
	131.8	146	182.9	150.5	152	121	145.1	145.9
October	129.5	145	179.7	148.5	152	120	137.8	145.3
	124.9	142	175.0	147.7	146	120	130.5	144.1
	119.3	137	169.3	142.2	142	116	124.1	143.1
January February March	115.2	138	163.0	141.1	143	120	129.4	140.4
	112.7	140	160.7	143.1	142	119	132.8	140.4
	111.7	138	161.3	144.8	139	116	126.7	139.6
April	112.6	135	166.0	137.1	139	114	128.6	139.8
	113.7	133	165.1	141.9	134	111	121.2	138.8
	116.4	135	168.6	138.7	139	111	127.9	139.4
July	118.4	132	170.6	132.7	137	112	129.9	138.9
	121.0	132	168.7	140.1	137	r110	115.1	139.2
	122.1	136	171.3	142.1	138	112	128.9	138.0
October November December	122.2	138	171.5	143.5	142	113	131.5	138.0
	123.5	140	169.7	146.1	141	113	132.9	141.3
	124.4	140	173.0	147.0	146	r112	126.6	142.1
January	125.7	140	176.8	147.8	149	113	131.8	143.3
February	127.3	143	180.6	153.6	149	r115	139.9	144.7
March	128.1	143	186.2	148.9	152	114	140.1	146.0
April	128.4	145	192.4	150.8	152	115	139.8	146.4
	129.6	145	188.6	149.7	152	<b>r119</b>	145.1	147.9
	130.1	146	191.0	154.6	153	113	139.9	146.2
July	130.7	142	195.3	145.2	154	115	142.9	145.7
	131.3	145	192.1	153.4	154	r113	140.0	147.0
	r130.8	<b>1</b> 47	191.2	152.7	r161	115	148.1	r146.4
October November December	130.4 r131.9 p132.8	p148 (NA)	p191.5 (NA)	r157.4 p150.5 (NA)	p153 (NA)	pl15 (NA)	p144.0 (NA)	r144.2 p145.3 (NA)

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Graphs of these series are shown on page 57.

Corganization for Economic Cooperation and Development.



### INTERNATIONAL COMPARISONS—Con.

				."	F2 CONS	JMER PRICES				
Year	United	l States	Ja	pan	West G	ermany	Fra	nce	United	Kingdom
and month	320. Index 🕦	320c. Change over 6-month spans <sup>1</sup>	738. Index <b>(</b> )	738c. Change over 6-month spans <sup>1</sup>	735. Index <b>(1)</b>	735c. Change over 6-month spans <sup>1</sup>	736. Index <b>(</b>	736c. Change over 6-month spans <sup>1</sup>	732. Index <b>(</b>	732c. Change over 6-month spans <sup>1</sup>
	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)						
1974			:	,						
January	139.7	11.5	167.1	33.8	132.4	7.7	149.2	15.8	160.8	18.3
February	141.5	12.1	172.5	29.4	133.6	7.0	151.2	16.4	163.5	18.8
March	143.1	12.3	173.8	25.2	134.0	5.8	152.9	17.0	165.0	18.7
April	143.9	11.4	179.1	21.1	134.8	6.5	155.4	16.3	170.5	18.1
	145.5	11.8	179.3	16.6	135.7	5.9	157.3	15.1	173.0	16.1
	146.9	12.1	180.5	17.3	136.2	6.2	159.0	14.7	174.7	15.2
July	148.0	12.6	184.0	17.3	136.5	6.4	161.0	14.1	176.4	16.4
	149.9	12.2	185.2	20.3	136.7	6.3	162.3	13.7	176.5	18.2
	151.7	12.1	188.5	18.8	137.2	6.0	164.1	13.5	176.9	19.9
October  November  December	153.0	12.0	192.7	13.1	137.9	6.3	166.0	12.8	182.0	21.7
	154.3	10.3	193.9	11.0	138.9	5.8	167.6	12.6	185.2	23.9
	155.4	8.6	194.7	11.0	139.3	5.9	169.0	12.2	187.9	27.4
January February March	156.1	7.9	195.5	9.4	140.6	5.9	170.8	11.3	192.7	27.2
	157.2	7.0	196.2	8.8	141.3	5.7	172.1	10.4	196.0	31.9
	157.8	6.8	198.2	8.8	142.0	6.8	173.5	9.9	199.8	32.6
April	158.6	7.4	203.1	10.3	143.0	6.2	175.1	9.5	207.5	30.8
	159.3	7.1	205.3	10.6	143.9	6.0	176.3	9.4	216.2	29.9
	160.6	7.2	205.3	10.7	145.0	6.2	177.6	9.2	220.4	28.2
July	162.3	7.4	205.6	10.8	145.0	5.7	178.9	9.2	222.7	24.6
	162.8	7.7	204.8	8.9	144.8	5.1	180.1	9.4	224.0	18.9
	163.6	7.4	208.9	7.6	145.5	4.1	181.6	9.3	225.9	17.9
October November December	164.6	6.1	212.2	9.8	145.9	4.3	183.0	9.7	229.0	19.4
	165.6	5.6	211.0	11.2	146.4	4.9	184.2	9.7	231.8	16.3
	166.3	5.1	210.6	10.2	146.8	4.6	185.2	10.2	234.7	14.7
1976 January	166.7	4.7	215.1	9.5	148.0	4.8	187.2	9.7	240.8	13.6
	167.1	4.6	217.7	9.1	149.0	5.0	188.5	9.7	240.8	11.9
	167.5	4.5	218.8	9.8	149.6	4.3	190.2	9.1	242.1	9.8
April	168.2	4.6	223.9	8.5	150.5	4.9	191.8	9.2	246.8	6.6
	169.2	5.5	223.9	6.0	151.1	4.2	193.1	9.4	249.5	11.4
	170.1	5.9	223.2	8.5	151.0	3.6	193.9	9.5	250.8	13.9
July	171.1	5.8	224.5	7.7	151.7	3.0	195.8	r10.3	251.2	16.0
	171.9	5.1	222.2	10.0	151.4	2.4	197.2	10.5	254.8	18.1
	172.6	5.0	228.3	12.1	151.4	3.6	199.3	(NA)	258.2	(NA)
October	173.3 173.8 174.3		230.4 231.2 233.5		151.5 151.8 152.6		r201.2 202.8 (NA)		262.9 266.5 (NA)	

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Graphs of these series are shown on page 58.

Changes over 6-month spans are centered on the 4th month.



### INTERNATIONAL COMPARISONS—Con.

	T.	2 CONSUME	R PRICES-Co	n,			F3	STOCK PRI	CES		
Year	lti	aly		ada	19. United States, index of stock	748. Japan, index of stock	745. West Germany, index of	746. France, index of stock	742. United Kingdom, index of	747. Italy, index of stock	743. Canada index of stock
and month	737. Index 🕦	737c. Change over 6-month spans <sup>1</sup>	733. Index <b>(</b>		prices, 500 common stocks (1)	prices (1)	stock prices (1)	prices (1)	stock prices (1)	prices (1)	prices (W
	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)	(1967=100)	(1967=1 <u>00</u> )	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1975								Revised		Ì	
January	178.2 180.8	14.5 11.9	153.0 154.2	9.6 8.5	78.9 87.1	249.9 271.3	105.1 112.5	177.3 122.8	68.9 99.0	71.4 79.4	103.0 111.3
March	181.0	11.5	154.9	9.3	91.1	283.7	120.3	131.1	108.8	81.7	109.8
April	183.4 184.9	10.1 9.3	155.7 157.1	10.7 10.1	92.2 98.0	290.1 298.2	124.6 119.3	141.8 130.2	114.7 125.7	78.4 77.4	112.6 116.6
June	186.4	9.7	159.4	10.0	100.5	296.6	114.6	126.6	126.7	72.9	116.7
July	187.1 188.3 189.8	9.7 10.6	161.6 163.0	11.3 12.0	100.6 93.2 92.1	292.8 280.3 270.6	117.5 119.7 115.7	131.3 136.9 134.0	118.7 115.3 127.8	66.1 64.2 64.1	119.5 116.3 113.1
October	191.9	10.9	163.4 164.9	9.6 8.2	96.3	279.3	119.0	135.9	132.4	60.2	107.2
November December	194.1 195.6	14.4	166.4 166.6	7.9 8.0	98.0 96.5	285.8 285.8	126.3 128.4	141.1 139.6	141.6	58.9 61.0	107.3
1976 <b>January</b>	197.7	21.2	167.5	6.7	105.4	305.2	132.0	143.5	150.7	60.1	112.1
February	202.1 206.1	23.2 22.0	168.1 168.9	5.6 5.8	109.5 110.0	304.9 309.2	135.0 136.7	150.8 146.7	152.6 152.6	62.6 58.2	121.8 123.6
April	211.6 215.8 216.8	21.4 19.8 17.9	169.6 170.9 171.7	5.2 4.9 5.1	110.9 110.0 110.7	302.7 308.7 318.9	132.7 126.8 127.3	140.1 136.9 135.4	154.1 155.9 145.9	52.9 53.6 56.6	122.5 123.8 121.6
July	217.9 220.3 224.0	r18.9 19.4 (NA)	172.4 173.3 174.0	5.7 5.6 (NA)	113.3 112.4 114.7	317.9 321.3 321.2	124.9 122.1 122.4	129.8 130.5 126.7	146.5 140.2 132.1	64.3 63.9 59.5	119.4 115.9 115.9
October	r230.5 235.5 (NA)		175.2 175.7 (NA)		110.8 110.1 113.8	318.2 313.9 330.2	116.0 115.8 117.3	112.5 pl14.9 pl16.6	116.7 121.5 132.8	51.6 50.3 55.7	108.9 104.0 rpl03.1
1977 January February					pl13.1	p345.4	pl19.4	p107.7	p149.0	p54.3	
April											
May		ı									
July											
October											

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by . Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on page 58.

1 Changes over 6-month spans are centered on the 4th month.

2 See "New Features and Changes for This Issue," page iii.

#### **APPENDIXES**

#### **B.** Current Adjustment Factors

						197	6					
Series	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Average weekly initial claims, State     unemployment insurance	152.0	113.1	96.3	89.8	78.6	83.8	112.3	78.8	71.6	81.2	99.9	143.0
13. New business incorporations <sup>1</sup>	102.4	93.6	113.5	109.5	102.0	107.4	104.5	93.4	95.6	93.5	89.1	98.8
15. Profits (after taxes) per dollar of sales, manufacturing <sup>2</sup>	•••	95.2	•••	•••	105.5	•••	•••	100.2	•••		99.3	
17. Ratio, price to unit labor cost index, manufacturing <sup>3</sup>	98.9	98.9	99.4	99.3	100.1	100.6	100.8	100.9	100.9	100.8	100.0	99.1
33. Net change in mortgage debt held by financial institutions and life insurance companies <sup>1,4</sup>	-1309	-1350	-201	176	598	1094	889	823	20	-522	<b>-</b> 533	283
62. Index of labor cost per unit of output, manufacturing <sup>3</sup>	100.7	100.9	100.8	100.4	100.0	99.8	99.3	99.3	99.3	99.5	99.5	100.3
72. Commercial and industrial loans outstanding	99•3	98.2	99.4	100.7	100.9	100.4	101.3	100.5	100.3	99.8	99.2	99 <b>.7</b>
516. Defense Department obligations, total	106.0	89.8	91.1	91.5	81.1	130.7	116.3	111.7	95.3	106.0	92.6	87.9
525. Military prime contract awards in U.S	96.5	84.5	84.9	72.5	71.9	179.3	116.0	108.3	100.1	105.5	88.5	91.7
604. Exports of agricultural products	104.0	105.2	112.3	102.2	94.8	93.6	88.2	85.5	83.2	100.9	119.8	110.4
606. Exports of nonelectrical machinery	96.2	94.3	110.6	105.0	106.3	101.5	95.5	96.1	91.6	104.0	98.9	99.8
614. Imports of petroleum and products	105.6	99.7	110.7	97.1	105.0	97.1	101.9	106.6	91.2	94.8	90.0	99.9
616. Imports of automobiles and parts	104.4	94.1	111.6	101.5	116.7	106.8	92.6	82.9	80.8	102.4	104.7	101.3
969. Profits, manufacturing (Citibank) <sup>5</sup>	-8		•••	18	•••	•••	-10	•••	•••	1	•••	•••

NOTE: These series are seasonally adjusted by the Bureau of Economic Analysis or the National Bureau of Economic Research, Inc., rather than by the source agency. Seasonal adjustments are kept current by the Bureau of Economic Analysis. Seasonally adjusted data prepared by the source agency will be used in Business Conditions Digest whenever they are available. For a description of the method used to compute these factors, see Bureau of the Census Technical Paper No. 15, The X-11 Variant of the Census Method II Seasonal Adjustment Program.

<sup>&</sup>lt;sup>1</sup> Factors are the products of seasonal and trading-day factors.

<sup>2</sup> Quarterly series; factors are placed in the middle month of the quarter.

<sup>3</sup> This series is derived from seasonally adjusted components; it is further adjusted by these factors to remove residual seasonal variation.

This series is derived from seasonally adjusted components; it is further adjusted by these factors to remove residual seasonal variation.

These quantities, in millions of dollars, are subtracted from the month-to-month net change in the unadjusted monthly totals to yield the seasonally adjusted net change. These factors are computed by the additive version of the X-11 variant of the Census Method II seasonal adjustment program.

The unadjusted monthly totals to yield the seasonally adjusted net change. These factors are computed by the additive version of the X-11 variant of the Census Method II seasonal adjustment program, are subtracted to yield the seasonally adjusted index.

#### C. Historical Data for Selected Series

					Mon	thly							Quar	terly		
Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	10	IIΩ	III Œ	IV Q	Annual
		1	3. NUMBER			INCORPOR	ATIONS 1						то	TAL FOR P	ERIOD	
9,922 9,380 7,012 7,830 7,214 7,080 8,304 8,638	9,800 8,329 6,826 8,275 7,016 7,214 8,351 8,937	9,743 8,349 6,791 8,078 6,937 7,348 8,634 9,155	9,057 8,396 6,879 8,132 7,082 7,499 8,534 9,276	8,699 8,064 7,006 8,403 6,848 7,441 8,785 9,158	8,748 8,210 6,879 8,394 6,759 7,700 8,605 9,436	9,308 8,168 7,057 7,898 6,796 7,683 8,757 9,772	9,244 7,439 7,330 7,684 6,880 8,065 8,515 9,882	9,316 7,483 7,403 7,092 6,952 8,259 8,185 10,085	9,806 7,349 7,532 7,176 6,995 8,341 8,698 10,730	9,453 7,241 7,659 7,059 7,119 8,265 8,556	9,690 7,054 7,788 7,007 7,181 8,096 8,696 11,604	29,465 26,058 20,629 24,183 21,168 21,642 25,288 26,730	26,504 24,671 20,765 24,929 20,689 22,641 25,924 27,870	27,868 23,090 21,789 22,674 20,628 24,006 25,457 29,739	28,949 21,644 22,978 21,242 21,294 24,702 25,949 33,546	112,786 95,463 86,161 93,029 83,779 92,991 102,619 117,885
11,902 11,620 11,250 11,042 16,346 16,561 13,607 15,599 14,924 15,993	11,843 12,449 11,359 11,049 16,255 15,274 14,570 15,758 15,390 16,326	11,679 11,591 11,367 11,042 16,548 15,233 14,658 15,670 15,563 15,917	11,215 11,888 11,507 10,636 16,604 15,280 15,327 15,372 15,372	11,521 12,245 11,109 11,752 16,296 15,176 15,298 15,245 15,682 16,473	12,072 11,999 11,739 12,032 15,204 15,630 15,431 14,947 15,536 16,282	11,655 11,851 11,686 12,504 15,658 15,492 15,471 15,431 16,550	11,572 11,707 11,593 13,644 15,813 15,114 15,277 15,056 16,093 15,692	11,968 11,193 11,318 13,933 15,728 15,112 15,402 15,249 15,689 16,948	11,668 11,925 11,251 13,669 15,383 15,035 16,035 14,892 16,275 16,728	11,761 11,186 10,788 14,599 15,695 14,264 16,149 14,951 15,759 16,804	11,560 11,139 10,791 15,577 15,959 14,097 15,881 14,985 15,867	35,424 35,660 33,976 33,133 49,149 47,068 42,835 47,027 45,877 48,236	34,808 36,131 34,355 34,420 48,104 46,086 46,056 45,564 46,523 48,887	35,194 34,751 34,597 40,081 47,199 46,054 46,171 45,476 47,213 49,190	34,990 34,249 32,830 43,845 47,037 43,965 44,828 47,901 50,553	140,415 140,790 135,758 151,479 191,489 182,604 183,127 182,895 187,514
16,784 18,087 16,703 18,061 21,364 22,196 22,563 25,270 27,796 26,511 24,406	16,854 17,451 15,987 18,041 22,105 22,968 21,034 25,084 28,752 27,056 24,298	17,131 17,265 16,244 18,538 22,083 21,346 22,883 26,231 28,964 26,458 24,922	16,664 17,057 16,760 18,663 23,262 21,829 22,814 26,630 28,522 29,071 26,506	16,580 16,644 17,627 18,723 23,118 21,874 23,960 26,270 28,286 27,562 26,634	17,017 16,577 17,799 18,839 23,439 21,796 24,481 26,175 27,999 25,785 26,231	16,844 16,074 16,300 19,407 23,366 21,614 24,677 26,789 27,477 27,790 28,571	16,901 16,343 17,674 19,947 22,871 21,796 25,012 26,365 26,489 26,495 28,632	17,136 15,764 17,818 20,582 22,594 22,181 23,623 27,168 26,240 26,313 29,000	16,233 17,654 21,093 24,263 21,712 25,356 27,529 26,809 25,404	16,206 17,958 20,890 23,125 22,217 25,510 26,234 26,718 25,555	17,625 16,583 18,238 20,619 22,404 22,272 25,634 27,699 24,881 25,003 29,704	50,769 52,804 48,934 54,640 65,552 66,510 66,480 76,585 85,512 80,025 73,626	50,261 50,278 52,186 56,225 69,819 71,255 79,075 84,807 82,418 79,371	50,881 48,181 51,792 59,936 68,831 65,591 73,312 80,406 80,598 86,203	52,225 49,022 53,850 62,602 69,792 66,201 76,500 81,462 78,408 75,962 87,968	204,136 200,285 206,762 233,403 273,994 263,801 287,547 317,444 329,133 319,003 327,168
J		2	3. INDEX	OF INDUS	TRIAL MA 967=100)	TERIALS (	PRICES 2	<i>®</i>					AVE	RAGE FOR	PERIOD	
112.4 129.1 116.6 94.1 173.0 130.3 102.2 91.6	116.7 124.2 110.3 93.2 174.3 123.3 101.5 91.0	122.5 119.2 101.8 92.9 169.4 118.4 102.6 92.3	119.6 120.7 91.2 94.0 167.1 115.0 97.8 95.7	110.7 119.9 89.9 98.2 164.7 113.3 97.1 96.7	108.6 121.3 87.0 101.8 156.8 110.4 96.6 97.4	84.0 109.7 121.1 88.6 112.8 139.0 108.9 95.9 96.3	80.0 111.2 121.9 93.5 127.7 134.1 108.4 95.4	80.3 115.8 120.2 95.0 142.7 132.6 108.8 93.3 97.3	81.1 122.8 118.0 91.1 148.1 135.5 105.7 90.4 99.0	101.3 128.0 121.3 93.8 158.8 133.5 105.7 92.8 99.5	110.9 128.6 119.4 92.8 164.0 133.3 104.8 92.7 99.3	117.2 124.2 109.4 172.2 124.0 102.1 91.6	113.0 120.6 89.4 98.0 162.9 112.9 97.2 96.6	81.4 112.2 121.1 92.4 127.7 135.2 108.7 94.9 96.5	97.8 126.5 119.6 92.6 157.0 134.1 105.4 92.0 99.3	117.2 121.4 96.0 119.0 151.1 112.8 96.5 96.0
101.7 112.2 109.0 92.8 99.2 105.3 96.9 102.5 102.5 98.1	103.3 110.4 105.6 93.0 99.1 103.9 98.9 100.2 94.7 98.1	101.4 110.7 105.3 92.2 100.7 102.0 102.7 100.0 94.0 98.5	103.0 111.2 104.3 89.8 101.7 103.4 103.7 97.9 94.1 102.0	101.7 107.3 103.4 90.2 102.4 103.7 104.0 97.4 94.6 100.5	103.0 104.4 104.0 91.7 102.8 102.3 100.6 95.0 93.5 101.0	106.8 104.9 103.4 94.3 102.8 101.2 101.3 93.8 93.8	108.2 107.8 102.7 96.0 103.3 101.7 102.5 94.1 93.8 105.3	109.6 109.8 99.6 95.9 104.7 100.8 102.5 93.6 93.7	108.8 109.0 96.5 98.9 105.4 99.3 101.9 94.5 95.9	110.3 111.9 94.5 101.4 105.5 98.1 98.5 96.0 96.9	113.5 112.0 93.9 99.9 104.4 96.4 100.6 97.3 112.1	102.1 111.1 106.6 92.7 99.7 103.7 99.5 100.9 94.6 98.2	102.6 107.6 103.9 90.6 102.3 103.1 102.8 96.8 94.1	108.2 107.5 101.9 95.4 103.6 101.2 102.1 93.8 105.1	110.9 111.0 95.0 100.1 105.1 97.9 100.3 95.3 96.7	105.9 109.3 101.8 94.7 102.7 101.5 101.2 96.7 94.8 104.2
110.2 120.0 106.4 99.4 103.0 118.9 105.9 110.7 139.3 215.9 180.1	110.3 122.4 104.8 99.1 105.9 119.5 107.2 113.0 147.5 232.0 161.1	112.7 123.0 102.1 99.7 106.5 118.7 107.8 117.2 155.3 237.2 182.3	116.2 121.0 99.7 97.9 108.9 118.2 110.2 119.5 158.2 238.4 186.4	116.4 117.8 99.2 95.7 110.0 117.5 108.6 124.3 162.9 226.2 184.2	114.8 117.9 99.4 95.2 111.2 114.8 106.1 123.8 170.1 227.5 173.2	114.1 118.3 97.9 94.0 112.0 112.4 104.7 123.7 178.1 228.2 171.5	114.7 111.3 97.7 94.5 114.5 111.2 106.1 124.6 189.8 224.2	114.3 108.5 97.4 95.7 116.9 110.5 107.5 124.8 186.3 214.7	188.1	115.1 108.8 106.9 131.6 192.4 196.4		111.1 121.8 104.4 99.4 105.1 119.0 107.0 113.6 147.4 228.4 181.2	115.8 118.9 99.4 96.3 110.0 116.8 108.3 122.5 163.7 230.7 181.3	114.4 112.7 97.7 94.7 114.5 111.4 106.1 124.4 184.7 222.4 178.4	115.4 105.6 98.6 99.1 115.6 108.2 107.0 131.5 196.5 194.7 180.8	114.2 114.8 100.0 97.4 111.3 113.9 107.1 123.0 173.1 219.0 180.4
		5						5.³					AVE	RAGE FOR	PERIOD	
359.2 355.4 363.0 384.1 404.8 417.2 445.7 447.1	356.6 357.0 363.2 387.9 401.8 424.0 447.3	347.6 366.4 366.0 397.0 405.4 425.6 451.7 445.7	344.9 363.6 364.2 388.6 412.0 423.6 452.2 444.0	346.3 362.9 364.6 384.6 412.9 429.1 454.3 446.1	351.6 369.6 361.7 388.5 417.1 430.8 455.4	350.2 367.6 361.0 391.3 415.6 427.0 453.9 447.2	348.7 370.7 363.8 397.4 420.3 438.3 451.4	367.3 371.0 368.2 397.6 417.7 443.3 450.0 454.5		371.6 365.4 403.9 420.6 441.4	351.4 368.2 369.3 407.6 420.2 443.2 450.7	354.5 359.6 364.1 389.7 404.0 422.3 448.2 446.7	347.6 365.4 363.4 414.0 427.8 454.0	355.4 369.8 364.3 395.4 417.9 436.2 451.8 450.9	352.8 370.7 365.7 404.4 420.6 442.6 452.3 460.2	352.6 366.4 364.4 394.5 414.1 432.2 451.6 450.8
463.7 497.5 512.5 511.6 533.6 555.3 587.0 612.2 636.3	464.9 498.9 514.8 511.6 535.2 554.6 562.0 590.4 609.7 639.4	469.4 498.8 516.3 512.0 538.8 553.6 563.8 593.9 612.0 642.0	473.3 504.2 516.9 509.2 542.4 556.3 565.0 595.8 614.0 646.8	478.1 502.5 517.1 511.9 545.4 559.2 568.3 597.1 615.4 651.1	480.6 504.1 519.4 514.6 547.4 561.2 573.3 599.9 619.6 653.6	486.4 498.9 520.1 524.0 546.4 559.6 602.0 619.1 655.7	486.7 506.5 520.9 523.0 540.7 558.3 574.8 602.9 622.2 660.8	488.8 509.6 519.6 526.0 540.3 558.4 601.9 625.1 663.5	513.3 520.4 527.2 541.0 558.9 579.5	513.5 518.5 532.6 546.8 557.4 586.0 606.2 628.3	555.4 554.7 588.7 608.2	466.0 498.4 514.5 511.7 535.9 554.7 561.7 590.4 611.3 639.2	477.3 503.6 517.8 511.9 545.1 558.9 597.6 616.3 650.5	487.3 505.0 520.2 524.3 542.5 558.8 602.3 622.1 660.0	495.3 513.6 518.1 531.1 547.7 557.0 584.7 606.2 629.8 668.6	481.5 505.2 517.7 519.8 542.8 557.4 572.5 599.1 619.9 654.6
678.8 721.7 758.8 785.9 852.9 852.6 876.5 916.1 980.6 990.6	678.3 725.0 760.2 792.6 832.3 854.9 876.0 924.8 986.9 986.9	679.5 728.1 764.3 797.8 835.0 859.4 881.2 928.5 990.7 984.9 973.6	683.5 729.8 765.1 799.9 837.2 876.7 882.2 933.5 991.4 985.9	688.9 731.0 766.1 805.6 840.3 869.0 883.7 935.4 992.2 984.7 978.2	692.6 736.2 768.8 810.4 841.2 865.7 899.7 926.7 995.0 984.5	695.7 738.7 772.8 814.6 846.0 887.5 940.3 998.2 991.8	698.4 741.4 775.0 817.1 848.4 871.4 890.5 946.9 9987.5 994.1	715.9 744.9 775.9 819.9 849.8 874.6 892.7 946.4 1004.5 985.4	776.0 821.2 852.7 867.1 895.0 963.0 1006.7 984.9	780.6 824.2 851.9 865.4 901.0 972.4 1008.0	786.4 826.9 853.7 867.7 908.6 976.4 1005.1	761.1 792.1 831.7 855.6 877.9 923.1 986.1	688.3 732.3 766.7 805.3 839.6 870.5 888.5 931.9 992.9 984.9	703.3 741.7 774.6 817.2 848.1 871.3 890.2 944.5 1000.3 983.1	716.5 750.3 781.0 824.1 852.8 866.7 901.5 970.6 1006.2	696.7 737.3 770.8 809.7 843.0 866.0 889.5 942.5 996.4 985.7 988.6
	9,922 9,380 7,012 7,830 7,214 7,080 8,304 8,638 11,902 11,620 11,250 11,042 16,346 16,561 13,607 15,599 14,724 15,993 16,784 18,087 16,703 18,061 22,563 25,770 27,796 26,511 24,406  112,4 129,1 116,6 99,1 110,2 120,0 92,8 99,2 105,3 99,1 102,5 99,1 103,3 118,9 105,9 102,5 95,1 110,2 120,0 106,4 99,4 103,0 118,9 105,9 107,9 108,1 109,0 108,1 108,1 109,0 108,1 109,0 108,1 109,0 108,1 109,0 108,1 109,0 108,1 109,0 108,1 109,0 108,1 109,0 108,1 109,0 108,1 109,0 108,1 109,0 108,1 109,0 108,1 109,0 108,1 109,0 108,1 109,0 108,1 109,0 108,1 1	9,922 9,800 9,800 8,329 7,012 6,826 7,830 8,275 7,214 7,016 7,080 7,214 8,304 8,351 1,902 11,843 11,520 11,359 11,042 11,045 16,361 16,255 16,561 15,274 13,607 14,570 15,599 15,758 14,924 15,390 15,993 16,326 16,784 16,854 18,087 17,451 16,703 15,987 18,061 18,041 21,364 22,105 22,196 22,966 22,563 21,034 25,270 25,084 27,796 22,968 27,568 24,406 24,298	1	3. NUMBER  3. NUMBER  3. 13. NUMBER  3. 14. Number  3. 13. Number  3. 14. Number	13. NUMBER OF NEW (N)	Jan. Feb. Mar. Apr. May June  13. Number of New Business (NUMBER)  14. Number of New Business (Number of Number	13. NUMBER OF NEW BUSINESS INCORPOR (NUMBER)	Jan. Feb. Mar. Apr. May June July Aug.  13. NUMBER OF NEW BUSINESS INCORPORATIONS <sup>1</sup> (NUMBER)  13. NUMBER OF NEW BUSINESS INCORPORATIONS <sup>2</sup> (NUMBER)  14. Sept. Se	Jan. Feb. Mar. Apr. May June July Aug. Sept.  13. NUMBER OF NEW BUSINESS INCORPORATIONS*  13. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct.  13. Number of them biodities in component to the following in the component to the componen	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov.  13. NUMBER OF HER BUSINESS INCORPORATIONS*  19.22 9.800 9.713 9.027 8.009 9.746 9.200 9.444 9.315 9.800 9.724 9.722 9.800 9.724 9.007 9.007 9.724 9.007 9.740 9.724 9.725 9.724 9.725 9.724 9.725 9.724 9.725 9.724 9.725 9.724 9.725 9	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.  13. NUMBER OF MEN BIOLINESS INCORPORATIONS*  14. 10. NUMBER OF MEN BIOLINESS INCORPORATIONS*  15. 20. 20. 20. 20. 20. 20. 20. 20. 20. 20	Jan.   Feb.   Mar.   Apr.   May   June   July   Aug.   Sept.   Oct.   Nov.   Dec.   1 Q	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. 1Q HQ  13. NUMBER OF MEM SPETURES INCOMPORATIONS*  20. 10. 10. 10. 10. 10. 10. 10. 10. 10. 1	Dans	Amr.   Feb.   Mar.   Apr.   May   June   July   Aug.   Sept.   Oct.   Nov.   Dec.   1 Q

¹Data for 1947-56 have been revised to include Hawaii. ²This series contains no revisions but is reprinted for the convenience of the user. ³This series is shown in this appendix for the first time.

						Quar	terly										
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	١۵	۵ ۱۱	III Q	IV Q	Annual
	53. WAGE	AND SALA	RY INCOM				G, AND CO		ON IN 19	72 DOLLAS	RS			AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1950 1951 1952 1953	95.8 99.6 101.4 97.7 115.2 120.7 134.8 129.3	95.8 99.2 100.7 96.6 114.9 121.7 136.2 129.6	95.1 101.1 98.5 100.3 116.5 122.6 137.4 128.9	95.1 98.0 97.0 102.9 118.5 120.9 137.5 128.3	97.0 99.5 96.4 105.1 118.1 121.8 137.7	96.6 100.2 94.6 106.5 119.0 120.3 136.8 127.9	95.6 100.6 95.7 109.0 119.3 115.7 137.5	96.0 102.0 95.0 111.7 119.2 124.3 136.5	96.1 101.8 96.1 111.7 118.8 129.1 134.1 127.3	97.2 102.0 92.5 114.6 117.8 130.3 133.9	97.9 103.0 93.4 115.9 118.4 132.2 132.7	98.5 102.5 95.5 115.9 119.5 134.1 131.2	95.6 100.0 100.2 98.2 115.5 121.7 136.1 129.3	96.2 99.2 96.0 104.8 118.5 121.0 137.3 128.2	95.9 101.5 95.6 110.8 119.1 123.0 136.0 127.3	97.9 102.5 93.8 115.5 118.6 132.2 132.6 131.7	96.4 100.8 96.4 107.3 117.9 124.5 135.5
1955 1956 1957 1958 1969 1961 1962 1963 1964	133.8 147.8 153.3 142.5 148.5 158.5 150.0 159.5 165.7 170.6	135.1 147.9 154.1 139.1 149.6 158.7 149.4 161.0 165.5 173.9	137.1 148.6 153.5 138.0 152.1 158.0 150.3 162.3 165.8 174.8	138.3 151.0 152.4 135.8 154.1 157.1 151.4 164.1 166.6 176.2	140.8 149.4 151.3 135.8 155.7 157.7 152.8 163.6 168.1 176.5	141.5 149.9 151.8 137.4 156.6 156.2 154.9 164.0 168.6 177.2	142.4 146.8 151.0 138.9 155.7 156.0 155.0 164.5 168.7	142.6 150.6 151.0 141.0 151.6 154.7 156.0 164.2 168.7 180.0	142.9 152.2 149.5 142.5 151.3 153.7 154.3 164.7 170.1 181.0	144.7 153.5 148.5 141.8 150.1 153.3 157.2 164.4 170.6	146.6 152.9 147.2 146.8 151.8 151.5 159.6 165.4 170.9 181.0	147.0 154.8 145.0 147.5 156.4 148.5 160.4 165.2 172.0	135.3 148.1 153.6 139.9 150.1 158.4 149.9 160.9 165.7 173.1	140.2 150.1 151.8 136.3 155.5 157.0 153.0 163.9 167.8 176.6	142.6 149.9 150.5 140.8 152.9 154.8 155.1 164.5 169.2	146.1 153.7 146.9 145.4 152.8 151.1 159.1 165.0 171.2 181.1	141.1 150.4 150.7 140.6 152.8 155.3 154.3 163.6 168.4
1965 1966 1967 1969 1970 1971 1972 1973 1974 1975	184.3 196.1 206.9 209.3 220.7 220.4 210.2 215.8 232.3 231.9 214.0	185.9 198.0 204.9 212.7 220.6 219.3 209.3 217.8 233.6 231.1 208.6	186.5 199.5 205.4 212.9 222.2 219.9 209.6 220.0 233.5 230.1 208.3	185.5 201.1 205.1 212.9 222.5 217.2 210.6 221.3 234.4 229.6 207.3	187.0 201.6 204.4 216.2 222.9 214.3 211.3 221.4 233.9 229.2 206.9	187.6 203.6 205.0 216.0 223.7 214.7 210.8 222.0 234.7 229.6 206.2	188.1 203.9 205.7 216.3 224.3 214.9 210.1 220.6 235.9 229.8 206.1	189.4 204.7 207.4 216.3 224.3 214.0 209.7 222.9 232.9 228.8 208.2	189.9 205.1 206.0 218.0 224.7 212.0 210.0 224.5 234.5 227.5 209.7	192.1 205.4 205.6 218.7 224.1 206.1 210.4 226.3 234.6 226.1	193.8 205.7 208.5 219.4 222.0 205.0 210.8 228.1 235.3 220.3	195.4 205.6 210.1 220.5 208.2 214.1 229.2 235.1 218.2 212.7	185.6 197.9 205.7 211.6 221.2 219.9 209.7 217.9 233.1 231.0 210.3	186.7 202.1 204.8 215.0 223.0 215.4 210.9 221.6 234.3 229.5 206.8	189.1 204.6 206.4 216.9 224.4 213.6 209.9 222.7 234.4 228.7 208.0	193.8 205.6 208.1 219.5 222.9 206.4 211.8 227.9 235.0 221.5 211.7	188.8 202.5 206.2 215.8 222.9 213.8 210.6 222.5 234.2 227.7 209.2
															RAGE FOR	PERIOD	
1945 1946 1947 1948 1950 1951 1952 1953	58.1 27.5 36.8 39.2 38.3 36.7 48.7 50.3 59.1	57.8 22.9 37.3 39.0 37.7 37.2 49.2 50.7 59.5 52.2	56.8 29.9 37.8 39.1 37.0 38.1 49.9 51.0 60.3	54.9 30.1 38.6 36.2 40.5 50.3 60.4 51.0	52.2 27.5 38.1 39.2 35.4 42.3 49.8 50.7 60.4 51.3	49.8 30.6 38.2 39.7 35.4 44.4 49.6 48.4 60.0	48.1 32.6 37.4 40.3 35.5 46.0 48.1 60.7 50.9	39.9 34.5 37.4 40.1 35.7 47.9 48.1 52.0 60.6 50.8	32.3 35.7 38.0 39.7 36.5 47.5 48.7 54.7 59.0 50.7	30.2 36.7 38.0 40.3 33.1 47.9 48.7 55.9 58.3 51.5	31.6 37.1 38.7 39.6 33.6 48.0 49.4 57.4 56.0 52.5	32.4 37.0 38.9 38.9 35.4 48.6 49.9 58.1 54.2 53.4	57.6 26.8 37.3 39.1 37.7 37.3 49.3 50.7 59.6 52.1	52.3 29.4 38.1 39.2 35.7 42.4 49.9 49.8 60.3 51.2	40.1 34.3 37.6 40.0 35.9 47.1 48.4 50.9 60.1	31.4 36.9 38.5 39.6 34.0 48.2 49.3 57.1 56.2	45.5 31.8 37.9 39.5 35.9 43.7 49.2 52.2 59.0 51.8
1955 1956 1957 1958 1959 1960 1961 1963	54.9 61.2 63.2 54.3 59.6 67.5 57.7 66.1 70.5	55.8 60.6 63.9 52.4 60.9 57.1 67.5 71.0 75.9	57.4 60.6 51.4 62.3 65.4 57.3 68.0 71.3 76.1	58.3 61.9 62.5 50.3 64.1 64.3 59.3 68.3 77.2	59.6 60.6 61.7 50.7 65.5 63.8 60.6 68.0 73.3	59.6 60.4 62.7 52.5 66.1 62.5 61.7 67.6 73.6	60.0 55.7 62.3 52.9 62.8 62.4 62.8 68.3 78.6	60.3 60.0 62.6 54.2 58.7 62.1 64.1 68.8 73.2 79.2	60.2 61.7 61.5 54.9 58.2 61.2 63.1 69.3 73.9	61.2 62.5 60.0 55.1 57.9 60.9 64.5 69.5 74.7	60.9 62.3 58.2 58.4 58.6 59.4 66.1 69.9 74.9 81.3	61.5 63.4 56.0 58.5 65.0 57.6 67.1 70.1 74.9 83.3	56.0 60.8 63.5 52.7 60.9 66.6 57.4 67.2 70.9	59.2 61.0 62.3 51.2 65.2 63.5 60.5 73.1 77.5	60.2 59.1 62.1 54.0 59.9 61.9 63.3 68.8 73.5	61.2 62.7 58.1 57.3 60.5 59.3 65.9 74.8 80.7	59.2 61.1 61.6 53.9 61.9 62.9 61.8 68.6 73.1
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	84.0 94.8 100.5 104.4 109.8 105.2 101.4 107.0 122.5 126.3 109.0	84.8 95.6 99.2 105.0 110.1 104.5 108.3 124.3 125.6	86.3 97.0 98.5 104.7 110.9 101.2 109.3 124.8 126.0	87.1 98.1 99.1 105.1 110.6 104.1 101.4 111.2 125.3 126.0	88.0 98.5 98.9 106.7 109.6 102.7 111.7 126.3 127.5	88.8 99.0 98.7 107.2 110.7 103.1 102.7 112.3 127.1 128.5 107.0	90.5 99.4 98.5 106.9 111.2 103.2 112.9 128.4 128.5 109.3	90.5 99.7 99.9 106.5 111.5 103.0 100.3 114.6 127.5 128.6 112.3	90.6 100.8 99.4 106.4 111.9 101.4 102.5 116.4 129.2 129.1	91.3 102.1 100.1 107.0 111.9 97.1 103.7 118.4 129.3 126.6	91.7 100.3 102.8 108.6 110.0 96.5 103.8 120.0 129.8 121.6	93.7 100.9 103.8 108.8 109.0 100.3 104.6 121.8 129.7 114.7	85.0 95.8 99.4 104.7 110.3 105.0 101.4 108.2 123.9 126.0 106.4	88.0 98.5 98.9 106.3 110.3 103.6 102.3 111.7 126.2 127.3 106.0	90.5 100.0 99.3 106.6 111.5 102.5 101.7 114.6 128.4 128.7	92.2 101.1 102.2 108.1 110.3 98.0 104.0 120.1 129.6 121.0	89.0 98.9 100.0 106.5 110.6 102.3 102.4 113.7 127.1 125.7 109.3
		7	4. INDEX	OF INDUS		ODUCTION 967=100)	, NONDURA	BLE MANG	PACTURES					AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1949 1951 1952 1953	39.0 37.8 41.2 42.1 41.3 43.3 49.2 47.3 50.4 50.1	38.9 38.9 40.9 42.3 41.4 43.7 49.1 47.4 51.0 50.4	38.8 38.7 40.9 42.0 41.1 44.0 48.9 47.4 51.1 50.7	38.9 38.6 40.6 42.5 40.4 44.9 48.8 47.4 51.3	39.0 38.5 40.2 42.7 40.5 45.3 48.7 46.9 51.7 50.9	39.1 38.4 39.9 43.0 40.8 45.7 48.3 51.2 51.2	38.9 38.5 40.4 42.7 40.8 47.6 48.6 51.4	37.2 39.5 40.6 42.3 41.4 48.3 46.8 49.1 51.0	37.1 39.9 40.8 42.2 47.9 46.6 49.6 50.6 52.1	36.8 40.4 41.5 42.1 42.8 48.0 46.1 50.2 50.2	49.8	41.2 41.6 42.9 49.0 46.9 50.9	38.9 38.5 41.0 42.1 41.3 43.7 49.1 47.4 50.8	39.0 38.5 40.2 42.7 40.6 45.3 48.6 47.5 51.4 50.9	37.7 39.3 40.6 42.4 41.5 47.0 49.1 51.0 51.6	36.9 40.8 41.8 41.8 42.3 46.5 50.6 49.7 53.2	38.1 39.3 40.9 42.2 41.5 46.2 47.8 48.7 50.7 51.6
1955 1956 1957 1958 1959 1960 1962 1963 1964	54.5 59.8 60.9 59.9 65.5 70.0 68.3 74.0 77.2 82.7	54.9 59.9 61.4 59.6 66.5 69.4 68.7 75.0 78.1 83.1	56.0 59.7 61.7 59.3 66.7 69.7 69.3 75.5 78.8 82.8	56.4 60.1 60.8 59.0 67.5 69.8 70.1 75.3 79.6	57.2 59.7 61.0 59.7 67.7 69.9 70.5 75.7 79.9 85.3	57.3 59.3 60.9 61.0 67.4 69.6 71.2 75.7 79.9 85.0	57.3 59.7 61.4 61.7 68.6 69.7 71.6 76.1 79.7 85.7	56,9 60,1 61.5 62.6 68.5 68.9 72.2 75.9 80.7 86.0	57.7 60.1 61.6 63.0 68.7 68.8 72.1 76.5 81.0	58.5 60.6 60.9 63.6 67.9 69.0 73.6 76.1 81.4	59.3 60.3 60.3 64.0 68.3 74.5 76.6 81.7	68.9 68.1 74.9 76.8 81.8	55.1 59.8 61.3 59.6 66.2 69.7 68.8 74.8 78.0 82.9	57.0 59.7 60.9 59.9 67.5 69.6 75.6 75.6 85.0	57.3 60.0 61.5 62.4 68.6 69.1 72.0 76.2 80.5 85.9	59.2 60.6 60.5 64.1 68.3 68.3 74.3 76.5 81.6	57.2 60.1 61.1 61.6 67.7 69.3 71.5 75.8 80.0 85.2
1965 1966 1967 1968 1970 1971 1972 1973 1973	88.9 94.1 98.8 102.8 118.9 112.2 113.6 122.1 130.3 135.5 119.8	89.1 94.5 98.3 103.6 110.3 112.6 113.5 122.7 132.4 135.7 118.4	89.7 95.7 97.9 104.3 110.7 111.9 113.5 123.7 133.8 116.1	89.6 95.3 99.4 104.4 110.5 112.2 114.6 125.1 132.9 136.5 118.8		90.4 96.6 98.7 106.2 111.6 112.4 116.1 125.9 133.4 137.6 125.5	90.9 97.4 98.2 105.9 112.8 113.1 117.2 126.0 133.8 137.4 128.1	91.3 97.5 100.3 107.2 112.6 111.7 117.0 127.5 134.5 137.2	91.7 97.7 101.4 107.9 112.3 118.2 128.0 134.0 136.4 132.9	92.4 97.8 102.2 108.1 112.3 112.4 119.5 129.0 135.0 133.6	102.6 109.0 112.4 111.9 120.1 129.9 135.1 128.9	103.3 108.0 112.8 112.8 120.9 131.7 135.2 123.1	89.2 94.8 98.3 103.6 110.0 112.2 113.5 122.8 132.0 136.0 118.1	90.0 96.1 98.6 105.4 111.1 112.3 115.3 125.4 133.6 137.2	91.3 97.5 100.0 107.0 112.6 117.5 127.2 134.1 137.0 130.5	92.9 98.1 102.7 108.4 112.5 112.4 120.2 135.1 128.5 135.6	90.9 96.7 100.0 106.2 111.5 112.3 116.6 126.5 133.8 134.6

NOTE: These series are shown in this appendix for the first time.

	Monthly													Quar	terly		<del></del>	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	10	11 0	۵ ۱۱۱	ıv a	Annual	
		•	75. T	NDEX OF I		L PRODUC 967=100)	TION, CON	SUMER GO	ODS 1					AVE	RAGE FOR	PERIOD		
1945 1946 1947 1948 1950 1951 1952 1953	42.4 44.0 42.9 45.8 52.9 48.5 54.2 51.1	42.3 44.2 42.7 45.8 52.8 48.9 54.6 51.7	42.4 43.7 43.1 46.8 52.1 49.1 54.7 51.8	42.2 44.0 43.0 48.2 51.1 49.1 54.5	41.9 43.9 42.9 49.2 50.2 49.1 54.8 52.1	42.0 44.6 43.5 50.5 49.5 50.4 54.0	42.2 44.5 43.9 52.0 47.9 49.5 54.1	42.4 44.1 44.2 53.7 46.9 50.5 53.7 52.7	42.9 43.8 44.9 52.4 47.3 51.8 53.0 53.2	43.6 44.4 45.1 52.0 47.0 52.7 53.0 53.3	44.2 43.9 44.4 51.7 47.8 53.7 52.2 54.5	44.3 43.4 43.9 52.5 48.2 53.7 51.3 55.5	42.4 44.0 42.9 46.1 52.6 48.8 54.5	42.0 44.2 43.1 49.3 50.3 49.5 54.4 52.1	42.5 44.1 44.3 52.7 47.4 50.6 53.6 52.8	44.0 43.9 44.5 52.1 47.7 53.4 52.2 54.4	42.7 44.0 43.8 50.0 49.5 50.6 53.7 52.9	
1955 1956 1957 1958 1959 1960 1961 1963 1964	56.7 61.1 62.0 60.9 66.5 71.4 68.6 75.1 79.2 84.0	56.9 60.9 62.8 60.5 67.0 70.6 69.0 75.5 80.1 83.8	58.0 60.8 62.9 60.0 67.0 70.7 69.0 76.1 80.4	58.4 61.1 62.3 59.4 68.1 71.1 70.7 76.8 80.7 85.5	59.2 60.7 62.4 60.3 68.4 71.6 71.5 77.2 80.9 86.2	58.7 60.6 62.7 61.5 68.1 71.1 72.3 76.7 81.4 86.0	58.9 60.7 62.9 62.4 69.0 70.4 72.9 78.0 81.2 87.2	59.0 61.1 63.3 62.6 69.0 70.6 73.4 77.1 81.8 87.1	59.4 61.0 63.3 61.9 68.8 70.3 72.2 77.6 82.0 86.1	60.5 61.5 62.3 62.4 68.5 71.0 74.2 77.4 82.6 84.4	60.7 61.1 62.1 65.5 67.0 69.7 75.5 77.9 82.7 87.6	61.0 61.6 61.7 65.8 69.2 75.6 78.2 83.2 89.4	57.2 60.9 62.6 60.5 66.8 70.9 75.6 79.9 83.7	58.8 60.8 62.5 60.4 68.2 71.3 71.5 76.9 81.0 85.9	59.1 60.9 63.2 62.3 68.9 70.4 72.8 77.6 81.7	60.7 61.4 62.0 64.6 68.2 70.0 75.1 77.8 82.8 87.1	59.0 61.2 62.6 62.1 70.7 72.2 77.1 81.3 85.9	
1965 1966 1968 1969 1970 1971 1972 1973 1974 1975	90.7 95.6 99.0 103.3 108.9 108.0 112.2 119.8 129.5 128.3 117.0	90.9 95.9 98.4 104.1 109.8 112.1 120.6 130.5 127.8 116.1	91.7 96.6 98.8 104.3 110.0 109.1 112.3 121.5 131.4 128.5 117.0	91.5 96.9 99.3 104.5 109.1 109.6 113.0 122.5 131.2 129.6 119.0	92.0 96.9 99.0 105.2 108.2 110.1 113.2 123.0 132.1 130.3 120.4	92.3 97.3 98.8 105.7 109.3 110.3 113.9 123.2 131.2 131.2	92.3 97.2 98.6 105.5 110.9 110.5 124.0 131.4 131.2	92.2 96.8 99.7 106.8 111.3 109.2 115.1 125.5 130.2 132.2	93.6 97.2 100.0 107.1 110.5 108.4 115.8 126.2 132.9 131.1 129.0	94.1 99.2 101.5 107.8 110.6 106.9 117.0 127.5 133.1 129.7 128.7	94.6 98.7 103.1 108.9 109.4 106.3 117.9 128.4 132.4 126.2 131.1	95.1 98.5 104.0 108.3 109.5 110.5 118.8 130.4 130.5 121.0 132.3	91.1 96.0 98.7 103.9 109.6 112.2 120.6 130.5 128.2 116.7	91.9 97.0 99.0 105.1 108.9 110.0 113.4 122.9 131.5 130.4	92.7 97.1 99.4 106.5 110.9 109.4 115.5 125.2 131.5 127.7	94.6 98.8 102.9 108.3 109.8 107.9 117.9 128.8 132.0 125.6 130.7	92.6 97.3 100.0 105.9 109.8 109.0 114.7 124.4 131.5 128.9	
	76. INDEX OF INDUSTRIAL PRODUCTION, BUSINESS EQUIPMENT (1967-100)													AVE	RAGE FOR	PERIOD		
1945 1946 1948 1949 1950 1951 1952 1953	36.6 39.6 37.7 31.9 41.6 50.2 53.4 49.2	37.0 39.4 37.5 32.8 42.2 50.8 53.5 48.6	37.1 39.7 36.7 33.2 42.8 51.3 53.9 47.8	37.7 39.4 36.1 34.2 43.9 51.1 54.0 47.0	37.9 39.3 35.3 35.6 44.2 51.4 53.7 46.9	38.2 39.8 34.7 37.0 44.8 51.7 53.3 46.3	37.5 40.0 34.1 38.2 45.2 49.2 54.1 46.2	38.1 39.9 33.7 40.3 45.8 50.1 53.9 45.9	38.7 39.7 33.6 39.3 46.8 51.2 53.3 45.4	38.9 39.2 32.1 40.1 47.5 51.8 53.3 45.3	38.9 38.9 31.2 40.4 48.4 52.4 51.5 46.1	39.3 38.6 31.3 41.1 49.0 53.0 50.6 46.3	36.9 39.6 37.3 32.6 42.2 50.8 53.6 48.5	37.9 39.5 35.4 35.6 44.3 51.4 53.7 46.7	38.1 39.9 33.8 39.3 45.9 50.2 53.8 45.8	39.0 38.9 31.5 40.5 48.3 52.4 51.8 45.9	38.0 39.5 34.5 37.0 45.2 51.2 53.2 46.8	
1955 1956 1957 1958 1960 1961 1962 1963	46.6 55.5 62.6 54.8 54.1 60.9 56.6 60.1 63.4 70.3	47.3 56.3 64.0 52.8 54.8 61.3 56.1 60.9 64.4 69.9	47.8 56.9 63.6 51.7 55.4 61.4 56.0 61.7 64.0 70.8	49.4 58.6 62.4 50.7 56.8 60.7 56.6 62.1 64.5 72.4	50.1 58.4 61.3 49.4 58.7 60.9 56.7 62.1 64.4 73.2	50.7 58.6 61.5 49.4 60.1 57.1 62.7 64.6 73.5	50.9 58.6 61.8 49.7 60.2 59.4 57.4 63.2 65.5 74.5	51.2 59.3 61.7 50.6 59.7 58.6 57.7 63.9 67.1	51.5 59.5 60.9 51.1 59.2 58.6 63.8 66.9 75.1	53.9 60.0 59.2 51.7 58.8 57.6 58.5 64.1 68.1 74.5	54.2 61.0 57.7 52.6 57.8 57.5 60.1 64.1 68.6 77.0	55.1 61.7 55.9 53.0 58.7 56.2 60.7 68.5 78.4	47.2 56.2 63.4 53.1 54.8 61.2 56.2 60.9 63.9 70.3	50.1 58.5 61.7 49.8 58.5 60.6 56.8 62.3 64.5 73.0	51.2 59.1 61.5 50.5 59.7 58.7 57.9 63.6 66.5 74.7	54.4 60.9 57.6 52.4 58.4 57.1 59.6 64.0 68.4 76.6	50.8 58.8 61.1 51.5 57.9 59.4 57.7 62.7 65.8 73.7	
1965 1966 1968 1969 1970 1971 1972 1973 1974 1975	78.2 93.4 100.3 103.2 109.9 101.9 110.1 128.2 137.7 130.8	79.6 93.2 100.4 103.5 109.5 109.9 103.0 111.7 130.3 139.2 128.0	80.6 95.0 100.0 104.5 111.1 109.7 102.3 114.0 130.1 140.3 125.7	81.3 95.7 100.5 104.1 112.3 109.4 102.1 115.1 131.7 141.3 125.6	82.5 97.0 100.4 105.7 111.7 108.8 101.5 116.2 133.1 143.6 126.0	83.7 97.9 99.8 105.4 112.8 108.1 102.3 117.3 134.3 143.8 126.6	85.1 99.5 97.5 104.0 113.9 103.8 116.6 134.7 145.2 127.3	85.1 99.9 99.4 105.8 113.9 104.1 119.2 135.8 144.4 129.9	86.8 101.0 99.3 106.3 114.5 105.9 120.8 136.7 146.5 129.2	88.0 100.7 98.4 107.5 115.0 106.7 123.2 137.7 144.4 128.8	89.7 99.2 101.5 107.7 112.2 102.0 106.9 125.1 137.8 143.0 129.6	91.6 100.6 102.4 108.1 112.2 104.0 108.2 126.2 138.6 138.7 131.6	79.5 93.9 100.2 103.7 110.2 109.8 102.4 111.9 129.5 139.1 128.2	82.5 96.9 100.2 105.1 112.3 108.8 102.0 116.2 133.0 142.9 126.1	85.7 100.1 98.7 105.4 114.1 106.9 104.6 118.9 135.7 145.4	89.8 100.2 100.8 107.8 113.1 102.7 107.3 124.8 138.0 142.0 130.0	84.4 97.7 100.0 105.5 112.5 107.0 104.1 118.0 134.2 142.4 128.2	
		85.	CHANGE	IN MONEY		I (DEMAN	D DEPOSIT	rs PLUS	CURRENCY)	2			AVERAGE FOR PERIOD					
1945 1946 1947 1948 1950 1951 1952 1953 1954	0.27 -0.27 0.27 0.27 0.43 0.33 -0.08 0.16	0.16 -0.18 0.0 0.54 0.34 0.41 0.08	0.55 -0.53 0.0 0.36 0.43 0.16 0.47	0.73 -0.27 0.09 0.62 0.17 0.24 0.23	0.54 -0.18 0.18 0.44 0.34 0.32 0.16 0.86	0.36 -0.09 -0.18 0.35 0.34 0.40 0.0	0.09 0.18 -0.09 0.44 0.42 0.24 0.08	0.36 0.09 -0.18 0.35 0.42 0.32 0.08	0.36 -0.09 -0.09 0.17 0.67 0.56 -0.08	-0.09 -0.09 0.0 0.43 0.50 0.24 0.08	0.35 -0.27 0.09 0.17 0.83 0.32 0.0	-0.18 -0.27 0.18 0.26 0.57 0.24 0.08 0.15	-0.15 -0.09 0.39 0.40 0.30 0.16	0.54 -0.18 0.03 0.47 0.28 0.32 0.13	0.27 0.06 -0.12 0.32 0.50 0.37 0.03	0.03 -0.21 0.09 0.29 0.63 0.26 0.05	-0.12 -0.02 0.37 0.45 0.31 0.09	
1955 1956 1957 1958 1959 1960 1961 1962 1963	0.53 0.22 0.0 -0.29 0.78 -0.07 0.14 0.13 0.40 0.26	0.68 0.0 -0.07 0.52 0.21 -0.28 0.35 0.13 0.20 0.25	-0.22 0.15 0.07 0.22 0.42 -0.07 0.21 0.27 0.26 0.32	0.22 0.22 0.0 0.37 0.14 0.14 0.28 0.20 0.33	0.52 -0.15 0.07 0.36 0.42 -0.28 0.34 0.30 0.39 0.63	-0.15 0.15 -0.07 0.65 0.21 0.07 0.21 0.07 0.46 0.31	0.30 0.0 0.07 0.0 0.49 0.49 0.07 -0.13 0.39	0.0 -0.22 0.07 0.51 -0.28 0.42 0.20 -0.13 0.06 0.50	0.15 0.37 -0.22 0.29 -0.21 0.21 0.34 -0.07 0.26 0.56	0.15 0.07 -0.22 0.43 -0.28 0.0 0.34 0.33 0.45	-0.22 0.22 -0.15 0.57 -0.07 -0.07 0.41 0.40 0.71 0.43	0.22 0.22 -0.29 0.14 -0.21 0.0 0.20 0.27 -0.25 0.06	0.33 0.12 0.0 0.15 0.47 -0.14 0.23 0.18 0.29	0.20 0.07 0.0 0.46 0.26 -0.02 0.27 0.09 0.39	0.15 0.05 -0.02 0.26 0.0 0.37 0.20 -0.11 0.24	0.05 0.17 -0.22 0.38 -0.19 -0.02 0.32 0.33 0.30	0.18 0.10 -0.06 0.31 0.14 0.05 0.26 0.12 0.30	
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976	0.31 0.76 -0.06 0.48 0.49 0.77 0.46 0.68 0.78 0.30	0.12 0.41 0.97 0.53 0.49 -0.33 0.86 0.81 0.19 0.48	0.30 0.46 0.73 0.37 0.29 0.62 1.01 -0.08 0.55 0.78	0.24 0.75 -0.39 0.53 0.34 0.71 0.80 0.71 0.54 0.51	0.18 0.0 1.12 1.05 0.34 0.38 1.06 0.33 1.12 0.25 0.95	0.54 0.11 0.83 0.83 0.29 0.14 0.66 0.45 0.84 0.54	0.36 -0.34 0.77 0.51 0.19 0.28 0.48 0.86 0.34 0.43	0.18 -0.06 0.55 0.56 -0.05 0.75 0.43 0.81 0.23 0.22 0.45	0.72 0.57 0.65 0.66 0.29 0.79 0.26 0.81 -0.11 0.11	0.71 -0.34 0.49 0.56 0.19 0.14 0.09 0.64 0.49 0.46 -0.07	0.35 0.38 0.90 0.29 0.37 0.26 0.60 0.86 0.50	0.53 0.17 0.38 0.70 0.05 0.46 0.21 1.11 0.59 0.21 -0.27	0.24 0.54 0.55 0.46 0.35 0.68 0.83 0.30 0.44	0.32 0.29 0.52 0.80 0.32 0.41 0.84 0.50 0.83 0.44 0.80	0.42 0.06 0.66 0.58 0.14 0.61 0.39 0.83 0.15 0.25	0.53 -0.04 0.41 0.72 0.18 0.32 0.19 0.78 0.65 0.39 0.14	0.38 0.21 0.54 0.64 0.27 0.42 0.52 0.74 0.48 0.38	

<sup>&</sup>lt;sup>1</sup>This series is shown in this appendix for the first time. 
<sup>2</sup>This series is now shown as a monthly rate.

						Mon	thly							Quar	terly		<del></del>		
Year	Jan,	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	١۵	ΠQ	III Q	IV Q	Annual		
- Comment	90. RATIO	, CIVILI	AN EMPLO	YMENT TO		PULATION PERCENT)	OF WORK	NG AGE,	LABOR FO	RCE SURV	EY <sup>1</sup>		L	AVE	RAGE FOR	PERIOD			
1945 1946 1947 1948 1950 1951 1952 1953 1954	55.91 55.41 54.36 55.69 55.89 55.89 55.89	56.00 55.40 54.43 55.68 55.85 56.26 54.51	55.45 55.20 54.36 56.31 55.29 56.22 54.03	56.01 54.88 55.12 55.80 55.66 55.68	55.54 54.65 55.16 56.03 55.47 55.47	56.35 54.24 55.49 55.46 55.44 55.60 53.57	56.42 54.21 55.40 55.91 55.16 55.50 53.41	55.90 54.36 56.08 55.71 54.95 55.23 53.55	55.91 54.49 55.82 55.39 55.57 54.95	55.74 54.14 55.98 55.62 55.16 54.89 53.82	55.72 54.80 55.83 55.40 55.68 54.71 53.85	55.99 54.60 55.54 55.97 55.82 53.59	55.79 55.34 54.38 55.89 55.68 56.21 54.17	55.97 54.59 55.26 55.76 55.39 55.39 55.39	56.08 54.35 55.77 55.67 55.23 53.62	55.82 54.51 55.78 55.66 55.55 53.75	55.91 54.70 55.30 55.75 55.46 55.37 53.82		
1955 1956 1957 1958 1959 1960 1961 1963 1964	54.12 56.27 55.60 54.60 54.51 54.86 54.50 54.10	54.07 56.02 56.10 54.28 54.29 55.04 54.30 54.37	54.22 55.88 56.18 54.09 54.73 54.19 54.47 54.34 54.07 54.31	54.67 56.03 55.81 53.96 55.09 55.23 54.02 54.14 54.71	54.73 56.18 55.71 54.12 54.97 55.26 54.02 54.33 54.14 54.85	54.83 56.11 55.83 53.95 55.04 55.29 54.42 54.42 54.08 54.45	55.44 56.04 56.05 53.92 55.11 55.22 54.04 54.06 54.61	55.65 56.15 55.49 54.10 54.91 54.95 54.18 54.18	55.73 56.18 55.58 54.18 54.80 55.20 53.87 54.46 54.29 54.50	55.72 56.04 55.45 54.86 54.62 54.13 54.30 54.31	55.91 55.83 55.07 54.29 54.48 54.93 54.20 54.21	56.24 55.89 55.25 54.29 55.11 54.57 54.00 53.00	54.14 56.06 55.96 54.32 54.51 54.70 54.42 54.30 53.39	54.74 56.11 55.78 54.01 55.03 55.26 54.15 54.25 54.25 54.67	55.61 56.12 55.71 54.07 54.03 55.12 54.03 54.30 54.30	55.96 55.92 55.26 54.31 54.82 54.71 54.11 54.10 54.45	55.11 56.05 55.68 54.18 54.82 54.95 54.18 54.24 54.14		
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	54.53 55.42 55.69 55.51 56.14 55.70 55.63 55.72 56.13 57.37 55.62	54.57 55.30 55.57 55.83 56.47 56.50 55.39 55.68 56.52 57.35	54.74 55.27 55.37 55.88 56.41 56.50 55.22 55.94 56.82 57.33	54.82 55.46 55.64 55.95 56.45 56.48 55.96 56.86 57.22	\$5.07 55.37 55.53 56.27 56.28 56.15 55.45 56.02 56.82 57.24 55.22	54.98 55.52 55.78 56.25 56.54 56.00 55.16 57.07 57.17 55.13	55.28 55.52 55.88 56.10 56.52 56.11 55.44 56.07 57.03 57.18	55.13 55.66 55.94 56.65 55.95 55.50 56.21 56.88 57.02 55.45	54.99 55.67 55.92 55.99 56.57 55.48 56.11 57.01 56.92 55.28	55.23 55.70 55.99 55.96 56.62 55.80 55.56 56.07 57.22 56.74	55.19 55.96 55.97 56.07 56.61 55.66 55.70 56.19 57.29 56.35	55.38 55.80 56.15 56.20 56.68 55.74 55.74 56.39 57.25 55.95	54.61 55.33 55.54 55.74 56.34 56.57 55.41 56.49 57.35	54.96 55.45 55.65 56.16 56.42 56.21 55.35 56.02 56.92 57.21	55.13 55.62 55.91 56.02 56.58 55.94 56.13 56.97 57.04	55.27 55.82 56.04 56.64 55.67 55.67 55.22 57.25 56.35	54.99 55.55 55.79 56.00 56.49 56.10 55.47 56.91 56.99 55.25		
<del>:</del>	94. MEMBER BANK BORROWINGS FROM THE FEDERAL RESERVE <sup>2</sup> (MILLIONS OF DOLLARS)														RAGE FOR	PERIOD			
1945 1946 1947 1948 1950 1951 1952 1953	106 143 169 35 212 210 1,347	203 244 110 123 330 365 1,310 293	173 270 148 128 242 307 1,202	126 111 98 101 161 367 1,166	107 144 176 80 438 563 944 155	135 100 100 68 170 579 423 146	92 95 109 123 194 1,077 418 65	127 87 94 164 292 1,032 651	133 128 75 96 338 683 468	171 111 46 67 95 1,048 362	274 118 134 145 340 1,532 486 164	224 134 118 142 657 1,593 441 246	161 219 142 95 261 294 1,286	123 118 125 83 256 503 844 147	117 103 93 128 275 931 512 82	223 121 99 118 364 1,391 430	156 140 115 106 289 780 768		
1955 1956 1957 1958 1959 1960 1961 1962 1963	313 807 406 451 556 905 49 70 99	354 799 640 242 508 816 137 68 172 304	463 993 834 138 601 635 70 91 155	495 1,060 1,011 130- 676 602 56 69 121 213	368 971 909 119 767 502 96 63 209	401 769 1,005 142 921 425 63 100 236 270	527 738 917 109 956 388 51 89 322 265	765 898 1,005 252 1,008 293 67 127 330 334	849 792 988 476 903 225 37 80 321 331	884 715 811 425 905 149 65 65 313 309	1,016 744 804 486 878 142 105 119 376	839 688 710 557 906 87 149 304 327 243	377 866 627 277 555 785 85 76 142 273	421 933 975 130 788 510 72 77 189	714 809 970 279 956 302 52 99 324 310	913 716 775 489 896 126 106 163 339 327	606 831 837 294 799 431 79 104 248		
1965 1966 1967 1968 1970 1971 1972 1974 1975	299 402 389 237 697 965 370 20 1,164 1,044 390	405 478 362 361 824 1,092 328 33 1,593 1,186	416 551 199 671 918 896 319 99 1,858 1,352	471 626 134 683 996 822 148 109 1,721 1,714	505 722 101 746 1,402 976 330 119 1,786 2,580	528 674 123 692 1,407 888 453 94 1,788 3,000 271	524 766 87 525 1,190 1,358 820 202 2,050 3,308 261	564 728 89 565 1,249 827 804 438 2,144 3,351 211	528 766 90 515 1,067 607 501 514 1,861 3,287	490 733 126 427 1,135 462 360 574 1,465 1,793	452 611 133 569 1,241 425 407 606 1,399 1,285	454 557 238 765 1,086 321 107 1,049 1,298 703	373 477 317 423 813 984 339 51 1,538 1,194 214	501 674 119 707 1,268 895 310 107 1,765 2,431	539 753 89 535 1,169 931 708 385 2,018 3,315 289	465 634 166 587 1,154 403 291 743 1,387 1,260	470 634 173 563 1,101 803 412 321 1,677 2,050		
1	02. CHANG	E IN MON					CURRENCY (MONTHLY			ITS AT C	OMMERCIA	L	AVERAGE FOR PERIOD						
1945 1946 1947 1948 1950 1951 1952 1953	0.27 -0.14 0.20 0.33 0.37 0.12 0.29	0.28 0.0 0.0 0.54 0.20 0.50 0.18 0.29	0.49 -0.40 0.0 0.27 0.33 0.25 0.53 0.29	0.63 -0.20 0.14 0.54 0.19 0.31 0.29	0.48 -0.14 0.20 0.47 0.32 0.37 0.29 0.86	0.34 0.0 -0.07 0.27 0.32 0.43 0.12 0.28	0.14 0.14 -0.07 0.26 0.51 0.30 0.23	0.55 0.14 -0.14 0.20 0.45 0.42 0.23 0.51	0.48 -0.07 -0.07 0.70 0.70 0.60 0.12	0.14 -0.07 0.0 0.26 0.44 0.30 0.29	0.41 -0.14 0.07 0.20 0.76 0.48 0.17	0.0 -0.20 0.14 0.26 0.56 0.30 0.23 0.17	-0.04 -0.05 0.34 0.29 0.37 0.28 0.29	0.48 -0.11 0.09 0.43 0.28 0.37 0.23	0.39 0.07 -0.09 0.18 0.55 0.44 0.19	0.18 -0.14 0.07 0.24 0.59 0.36 0.23 0.34	-0.06 0.0 0.30 0.43 0.39 0.23		
1955 1956 1957 1958 1959 1960 1961 1962 1963	0.50 0.11 0.37 -0.10 0.63 -0.09 0.41 0.70 0.74 0.39	0.61 0.0 0.21 1.19 0.38 -0.38 0.69 0.65 0.45	-0.11 0.22 0.37 0.82 0.29 -0.10 0.23 0.78 0.53 0.38	0.27 0.27 0.16 0.76 0.33 0.29 0.55 0.69 0.61	0.38 -0.05 0.31 0.65 0.33 -0.10 0.59 0.21 0.56 0.68	0.0 0.27 0.10 0.90 0.28 0.24 0.40 0.42 0.56	0.27 0.11 0.31 0.40 0.38 0.71 0.40 0.25 0.52	0.0 0.26 0.64 -0.24 0.66 0.40 0.13 0.44	0.27 0.43 0.05 0.29 -0.05 0.56 0.40 0.34 0.47	0.16 0.11 0.10 0.34 -0.19 0.37 0.44 0.67 0.67	-0.05 0.27 0.10 0.54 0.09 0.46 0.53 0.67 0.90	0,22 0,21 0.0 0.19 -0.14 0.28 0.13 0.58 -0.04	0.33 0.11 0.32 0.64 0.43 -0.19 0.44 0.71 0.57	0.22 0.16 0.19 0.77 0.31 0.14 0.51 0.44	0.18 0.18 0.21 0.44 0.03 0.64 0.40 0.24 0.48	0.11 0.20 0.07 0.36 -0.08 0.37 0.37 0.64 0.51	0.21 0.16 0.20 0.55 0.17 0.24 0.43 0.53		
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	0.72 0.86 0.50 0.54 0.52 0.18 1.11 1.12 0.88 0.72 0.34	0.72 0.49 1.03 0.71 0.42 -0.25 1.52 1.03 0.51 0.87	0.57 0.52 0.90 0.59 0.36 0.64 1.45 1.02 0.43 0.65 0.78	0.50 0.91 0.43 0.53 0.36 0.89 1.07 0.74 0.65 0.65	0.39 0.45 1.28 0.81 0.26 0.53 1.12 0.69 0.98	0.77 0.29 1.09 0.78 0.38 0.57 0.91 0.85 0.83 0.71	0.70 0.22 0.98 0.55 -0.20 0.89 0.51 0.92 0.49 0.59	0.62 0.35 0.86 0.90 -0.26 1.08 0.46 0.97 0.69 0.47	0.89 0.57 0.73 0.89 0.18 1.00 0.52 0.91 0.38 0.30 0.35	0.99 0.09 0.73 0.83 0.10 0.63 0.58 0.80 0.80	0.78 0.25 0.58 1.06 0.26 0.70 0.82 0.74 0.93 0.54	0.77 0.41 0.46 0.84 0.05 0.83 0.77 1.02 0.85 0.31	0.67 0.62 0.81 0.61 0.43 0.19 1.36 1.06 0.61 0.75	0.55 0.55 0.93 0.71 0.33 0.66 1.03 0.76 0.82 0.57	0.74 0.38 0.86 0.78 -0.09 0.99 0.50 0.93 0.52 0.45	0.85 0.25 0.59 0.91 0.14 0.72 0.72 0.85 0.87	0.70 0.45 0.80 0.75 0.20 0.64 0.90 0.70 0.70 0.58		

This series is shown in this appendix for the first time. This series is now shown as a monthly rate.

	. <del></del>		·		<u> </u>	Mon	ithly							Quar	terly					
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	ΠQ	۵ ۱۱۱	IV Q	Annual			
106.	MONEY SU	PPLY M2		DEPOSITS CD'S) IN			S TIME DE			CIAL BANK	S OTHER	THAN	AVERAGE FOR PERIOD							
1945 1946 1947 1948 1949 1950 1951 1952 1953	278.0 263.0 256.7 263.2 252.8 255.4 265.0 269.9	277.2 263.3 257.6 263.5 248.8 256.9 265.8 270.2	273.7 264.0 257.7 263.8 249.2 258.0 266.8 271.4	275.5 259.9 257.9 265.1 249.4 257.9 267.2 271.9	277.1 257.4 258.6 265.0 249.5 258.8 267.7 273.6	276.6 255.9 258.3 264.5 250.8 259.4 267.2 274.3	275.1 253.6 260.5 263.3 252.3 258.7 267.9 276.5	274.5 253.7 260.1 262.2 254.0 259.8 267.8 278.0	270.5 254.3 259.4 261.0 254.2 261.8 267.7 279.0	270.1 254.6 260.4 260.0 253.8 262.1 267.9 281.1	269.2 255.8 260.1 259.2 254.4 263.4 269.2 281.8	265.4 256.7 261.6 256.0 254.3 264.0 269.7 282.3	276.3 263.4 257.3 263.5 250.3 256.8 265.9 270.5	276.4 257.7 258.3 264.9 249.9 258.7 267.4 273.3	273.4 253.9 260.0 262.2 253.5 260.1 267.8 277.8	268.2 255.7 260.7 258.4 254.2 263.2 268.9 281.7	273.6 257.7 259.1 262.2 252.0 259.7 267.5 275.8			
1955 1956 1957 1958 1959 1960 1961 1962 1963	283.8 289.1 286.5 282.0 300.1 305.7 320.6 336.2 351.4	284.9 288.6 285.8 284.8 301.0 298.4 307.6 321.8 337.4 353.4	284.7 289.0 286.2 285.3 302.0 298.3 308.4 323.6 338.8 354.3	285.5 289.4 285.7 287.0 302.8 297.7 310.3 325.4 341.1 355.4	286.8 288.1 286.1 288.9 303.4 297.2 311.9 325.8 342.7 357.5	287.4 287.7 285.2 291.6 303.4 297.6 313.2 327.7 343.6 359.3	287.8 286.5 285.3 293.0 304.2 300.2 313.4 328.3 344.4 361.6	288.2 286.3 285.1 294.5 303.3 301.7 314.6 328.1 345.4	287.7 287.2 284.9 295.5 302.3 303.2 315.4 327.7 347.2 366.2	288.2 285.8 285.3 296.6 300.8 303.0 316.9 330.3 349.2 367.7	287.6 286.4 284.6 297.8 300.9 304.0 318.4 332.3 351.8 369.4	288.4 285.8 284.1 298.2 300.1 304.5 318.6 334.4 350.7 371.0	284.5 288.9 286.2 284.0 301.2 298.9 307.2 322.0 337.5 353.0	286.6 288.4 285.7 289.2 303.2 297.5 311.8 326.3 342.5 357.4	287.9 286.7 285.1 294.3 303.3 301.7 314.5 328.0 345.7 363.9	288.1 286.0 284.7 297.5 300.8 318.0 332.3 350.6 369.4	286.8 287.5 285.4 291.3 302.1 300.5 312.9 327.2 344.0 360.9			
1965 1966 1968 1969 1970 1971 1972 1973 1974 1975	373.3 398.7 405.9 431.8 451.5 433.9 449.4 484.4 519.2 514.7 492.0	375.9 398.1 409.2 433.6 451.4 430.5 455.8 487.4 518.5 513.3 492.4	377.7 399.2 412.9 434.4 450.1 431.3 461.2 491.5 516.4 511.6	378.5 401.3 413.8 435.9 449.2 432.9 464.6 494.4 515.8 511.8 494.8	379.0 402.4 418.3 437.7 448.7 432.9 467.5 496.2 517.7 507.9 497.8	380.4 403.0 421.1 439.0 447.9 434.3 469.4 499.6 519.2 507.3 501.2	383.2 403.1 424.0 439.3 445.0 436.7 470.6 502.2 520.6 506.5 500.2	386.0 402.1 425.9 441.5 441.8 439.9 471.6 505.9 515.2 502.5 500.7	388.6 403.4 427.8 444.2 440.6 442.4 473.7 508.8 515.3 498.3 500.3	392.0 402.2 429.6 445.4 439.1 442.9 475.7 511.3 515.7 497.9	394.1 403.1 430.4 448.0 437.9 443.7 478.4 513.4 516.3 496.1 501.3	395.7 404.3 431.1 450.5 435.4 445.6 480.2 517.0 517.0 493.8 500.2	375.6 398.7 409.3 433.3 451.0 431.9 455.5 487.8 518.0 513.2 492.9	379.3 402.2 417.7 437.5 448.6 433.4 467.2 496.7 517.6 509.0 497.9	385.9 402.9 425.9 441.7 442.5 439.7 472.0 505.6 517.0 502.4 500.4	393.9 403.2 430.4 448.0 437.5 444.1 478.1 513.9 516.3 495.9 500.3	383.7 401.7 420.8 440.1 444.9 437.2 468.2 501.0 517.2 505.1 497.9			
	106. RATIO, PERSONAL INCOME TO MONEY SUPPLY N2 (RATIO)													AVERAGE FOR PERIOD						
1945 1946 1947 1948 1950 1951 1952 1953	1.308 1.349 1.407 1.457 1.583 1.609 1.664	1.302 1.345 1.401 1.469 1.597 1.625 1.673	1.295 1.374 1.409 1.499 1.609 1.624 1.680	1.267 1.383 1.400 1.462 1.624 1.617 1.677	1.264 1.394 1.394 1.456 1.628 1.629 1.680 1.620	1.279 1.423 1.381 1.459 1.633 1.632 1.685	1.279 1.426 1.372 1.483 1.622 1.620 1.678 1.611	1.276 1.441 1.385 1.509 1.633 1.658 1.670	1.370 1.443 1.407 1.522 1.625 1.665 1.668 1.619	1.314 1.449 1.382 1.539 1.636 1.667 1.674	1.314 1.443 1.398 1.550 1.630 1.655 1.660	1.330 1.428 1.404 1.581 1.627 1.662 1.651	1.302 1.356 1.406 1.475 1.596 1.619 1.672	1.270 1.400 1.392 1.458 1.628 1.626 1.681	1.308 1.437 1.388 1.505 1.627 1.648 1.672	1.319 1.440 1.395 1.557 1.631 1.661 1.662	1.300 1.408 1.395 1.499 1.621 1.639 1.672			
1955 1956 1957 1958 1959 1960 1961 1962 1964	1.633 1.731 1.801 1.823 1.781 1.873 1.861 1.859	1.632 1.741 1.814 1.799 1.791 1.881 1.849 1.863 1.843	1.647 1.745 1.815 1.793 1.800 1.885 1.850 1.864 1.840	1.659 1.756 1.814 1.775 1.809 1.897 1.844 1.863 1.835	1.667 1.759 1.817 1.770 1.815 1.906 1.847 1.863 1.834 1.856	1.673 1.766 1.829 1.764 1.822 1.903 1.858 1.861 1.839 1.855	1.694 1.759 1.831 1.789 1.817 1.892 1.853 1.853	1.695 1.786 1.835 1.777 1.808 1.860 1.853 1.866 1.834 1.855	1.703 1.789 1.829 1.782 1.812 1.873 1.850 1.869 1.836	1.708 1.806 1.827 1.780 1.820 1.872 1.858 1.861 1.836	1.722 1.801 1.827 1.791 1.838 1.861 1.866 1.858 1.824	1.729 1.808 1.821 1.796 1.867 1.845 1.875 1.855	1.637 1.739 1.810 1.805 1.791 1.880 1.850 1.863 1.847	1.666 1.760 1.820 1.770 1.815 1.902 1.850 1.862 1.836	1.697 1.778 1.832 1.783 1.812 1.882 1.854 1.854	1.720 1.805 1.825 1.789 1.842 1.859 1.856 1.858 1.834	1.680 1.771 1.822 1.787 1.815 1.881 1.855 1.862			
1965 1966 1967 1968 1970 1971 1973 1974 1975	1.856 1.852 1.908 1.854 1.860 1.970 1.943 1.992 1.883 1.918	1.843 1.861 1.892 1.863 1.867 1.987 1.919 1.898 1.901 1.911	1.844 1.864 1.888 1.874 1.989 1.906 1.890 1.911 1.910	1.848 1.856 1.884 1.873 1.884 2.020 1.890 1.915 1.913	1.858 1.856 1.867 1.878 1.892 1.998 1.886 1.887 1.909 1.927 1.931	1.858 1.866 1.861 1.879 1.898 1.911 1.853 1.908 1.931 1.952	1.856 1.873 1.857 1.885 1.917 1.980 1.881 1.871 1.913 1.947	1.852 1.882 1.853 1.881 1.936 1.971 1.885 1.871 1.918 1.951	1.886 1.846 1.877 1.944 1.966 1.882 1.863 1.930 1.961	1.858 1.897 1.837 1.953 1.948 1.879 1.882 1.935 1.968	1.860 1.904 1.844 1.867 1.958 1.939 1.881 1.892 1.936	1.861 1.901 1.857 1.862 1.969 1.938 1.880 1.888 1.931 1.958	1.848 1.859 1.896 1.864 1.868 1.982 1.993 1.893 1.900 1.913	1.855 1.859 1.871 1.877 1.891 2.001 1.898 1.677 1.911 1.924	1.865 1.881 1.852 1.881 1.932 1.972 1.883 1.868 1.920 1.953 1.946	1.860 1.901 1.846 1.867 1.960 1.942 1.883 1.887 1.934 1.958	1.857 1.875 1.866 1.872 1.913 1.974 1.897 1.881 1.916 1.937			
		2	50. DIFF				INDICATO		NENTS					AVE	RAGE FOR	PERIOD				
1945 1946 1947 1948 1950 1951 1952 1953	25.0 75.0 66.7 75.0 62.5 50.0	10.0 50.0 87.5 50.0 70.8 45.8 75.0	60.0 41.7 70.8 45.8 58.3 70.8 62.5	55.0 37.5 95.8 41.7 33.3 41.7	50.0 50.0 75.0 45.8 58.3 33.3 87.5	50.0 45.8 62.5 20.8 75.0 12.5 95.8	25.0 75.0 66.7 33.3 50.0 41.7 83.3	20.8 79.2 54.2 45.8 50.0 20.8 66.7	33.3 83.3 25.0 66.7 75.0 8.3 83.3	41.7 45.8 37.5 50.0 41.7 100.0	12.5 66.7 25.0 50.0 62.5 33.3 83.3	25.0 58.3 33.3 66.7 58.3 62.5 54.2	38.9 77.8 54.2 68.0 59.7 62.5	51.7 44.4 77.8 36.1 55.5 29.2 87.5	26.4 79.2 48.6 48.6 58.3 23.6	26.4 56.9 31.9 55.6 56.9 45.8 79.2	54.9 59.0 48.6 59.7 39.6 76.7			
1955 1956 1957 1958 1959 1960 1961 1963 1963	75.0 37.5 20.8 50.0 83.3 41.7 58.3 66.7 58.3	91.7 25.0 29.2 54.2 75.0 20.8 58.3 62.5 83.3	58.3 50.0 41.7 54.2 75.0 8.3 83.3 58.3 58.3	58.3 58.3 16.7 75.0 62.5 66.7 100.0 45.8 66.7 87.5	45.8 33.3 50.0 83.3 41.7 50.0 83.3 12.5 83.3 70.8	58.3 33.3 66.7 87.5 25.0 54.2 79.2 29.2 41.7 62.5	70.8 58.3 29.2 79.2 37.5 62.5 50.0 87.5 37.5 58.3	50.0 41.7 33.3 91.7 25.0 50.0 66.7 70.8 33.3 75.0	54.2 41.7 25.0 100.0 37.5 58.3 33.3 66.7 70.8 75.0	29.2 45.8 16.7 83.3 16.7 25.0 83.3 50.0	50.0 54.2 0.0 87.5 33.3 25.0 75.0 54.2 41.7 66.7	25.0 45.8 29.2 54.2 66.7 37.5 62.5 66.7 41.7	75.0 37.5 30.6 52.8 77.8 23.6 66.6 58.3 69.4 54.2	54.1 41.6 81.9 43.1 57.0 87.5 29.2 63.9 73.6	58.3 47.2 29.2 90.3 33.3 56.9 50.0 47.2 69.4	34.7 48.6 15.3 75.0 38.9 29.2 73.6 63.9 55.6	55.6 43.7 29.9 75.0 48.3 41.7 69.4 54.5 61.1 63.2			
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	66.7 70.8 33.3 33.3 50.0 25.0 70.8 87.5 75.0 33.3 8.3	70.8 66.7 50.0 58.3 25.0 41.7 75.0 66.7 50.0 50.0	62.5 58.3 45.8 33.3 54.0 83.3 41.7 45.8 66.7	41.7 37.5 66.7 29.2 70.8 50.0 54.2 70.8 33.3 45.8 83.3	58.3 20.8 75.0 70.8 37.5 45.8 66.7 66.7 37.5 87.5	54.2 8.3 79.2 79.2 58.3 20.8 50.0 54.2 62.5 20.8 91.7	58.3 25.0 75.0 58.3 33.3 50.0 50.0 66.7 33.3 37.5 83.3	62.5 25.0 100.0 50.0 41.7 41.7 50.0 66.7 12.5 8.3	54.2 41.7 54.2 87.5 50.0 54.2 41.7 79.2 41.7 58.3	70.8 25.0 45.8 62.5 33.3 50.0 75.0 70.8 50.0 16.7 58.3	70.8 37.5 66.7 66.7 20.8 41.7 62.5 58.3 54.2 16.7 58.3	70.8 41.7 75.0 66.7 33.3 66.7 75.0 79.2 33.3 25.0 41.7	66.7 65.3 47.2 45.8 36.1 40.3 73.6 79.2 55.6 43.0 41.7	51.4 22.2 73.6 59.7 55.5 38.9 57.0 63.9 54.2 34.7	58.3 30.6 76.4 65.3 41.7 48.6 47.2 70.9 29.2 20.8 65.3	70.8 34.7 62.5 65.3 29.1 52.8 70.8 69.4 45.8 19.5 52.8	61.8 38.2 64.9 59.0 40.6 45.2 62.2 70.8 46.2 29.5 61.8			
NOTE:	These seri	les aro sh	own in thi	s appendix	for the f	iret time.	L—			L			L				<del></del>			

NOTE: These series are shown in this appendix for the first time

						Mon	thly							Quar	terly					
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	10	ΙΙQ	111 0	IVΩ	Annual			
		9	50. DIFF				INDICATO		ENTS	<del>-</del> -		AVERAGE FOR PERIOD								
1945 1946 1947 1948 1949 1951 1952 1953	25.0 95.8 41.7 70.8 58.3 58.3	33.3 100.0 41.7 70.8 41.7 79.2	25.0 100.0 37.5 70.8 25.0 83.3	45.0 41.7 100.0 25.0 75.0 25.0 91.7	40.0 54.2 91.7 25.0 58.3 16.7 87.5	30.0 91.7 66.7 33.3 83.3 0.0	20.0 91.7 66.7 33.3 75.0 0.0	16.7 91.7 62.5 33.3 83.3 0.0	16.7 91.7 50.0 33.3 75.0 8.3 91.7	16.7 83.3 37.5 54.2 83.3 16.7 91.7	8.3 100.0 16.7 75.0 83.3 25.0	16.7 100.0 45.8 75.0 54.2 41.7	27.8 98.6 40.3 70.8 41.7 73.6	38.3 62.5 86.1 27.8 72.2 13.9 93.1	17.8 91.7 59.7 33.3 77.8 2.8 97.2	13.9 94.4 33.3 68.1 73.6 27.8 97.2	69.1 69.4 42.4 73.6 21.5			
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	91.7 33.3 8.3 33.3 91.7 33.3 79.2 62.5 87.5 83.3	83.3 25.0 16.7 41.7 83.3 41.7 100.0 25.0 100.0 83.3	83.3 25.0 8.3 100.0 83.3 8.3 91.7 33.3 83.3 91.7	75.0 16.7 16.7 91.7 62.5 8.3 91.7 33.3 83.3 91.7	70.8 33.3 33.3 100.0 37.5 33.3 100.0 37.5 62.5 83.3	75.0 29.2 25.0 100.0 16.7 62.5 91.7 41.7 62.5 83.3	58.3 20.8 16.7 100.0 16.7 41.7 87.5 29.2 66.7 66.7	62.5 58.3 0.0 100.0 0.0 45.8 91.7 66.7 62.5	58.3 50.0 0.0 100.0 16.7 41.7 91.7 83.3 66.7 87.5	58.3 50.0 8.3 91.7 25.0 33.3 87.5 79.2 70.8 83.3	20.8 33.3 0.0 91.7 29.2 29.2 83.3 79.2 87.5	25.0 33.3 12.5 91.7 0.0 25.0 87.5 79.2 79.2 66.7	86.1 27.8 11.1 58.3 86.1 27.8 90.3 40.3 90.3 86.1	73.6 26.4 25.0 97.2 38.9 34.7 94.5 37.5 69.4 86.1	59.7 43.0 5.6 100.0 11.1 43.1 90.3 59.7 65.3 82.0	34.7 38.9 6.9 91.7 18.1 29.2 86.1 79.2 79.2 77.8	63.5 34.0 12.2 86.8 38.6 33.7 90.3 54.2 76.0 83.0			
1965 1966 1967 1968 1970 1971 1972 1973 1974	54.2 83.3 50.0 62.5 16.7 91.7 100.0 66.7 25.0	54.2 75.0 41.7 66.7 50.0 25.0 91.7 91.7 54.2 16.7 41.7	50.0 45.8 62.5 54.2 25.0 25.0 83.3 91.7 54.2 29.2	50.0 16.7 70.8 83.3 37.5 37.5 70.8 87.5 50.0 25.0	50.0 8.3 83.3 58.3 45.8 41.7 70.8 100.0 33.3 8.3 100.0	62.5 16.7 100.0 70.8 41.7 33.3 41.7 100.0 29.2 0.0 91.7	83.3 8.3 100.0 91.7 25.0 33.3 54.2 87.5 20.8 8.3 83.3	70.8 0.0 100.0 91.7 0.0 41.7 66.7 100.0 16.7 0.0 75.0	79.2 4.2 95.8 91.7 0.0 58.3 75.0 95.8 12.5 0.0 66.7	100.0 12.5 70.8 91.7 8.3 66.7 91.7 91.7 8.3 0.0	83.3 70.8 83.3 87.5 87.5 83.3 91.7 20.8 8.3 66.7	83.3 50.0 66.7 66.7 8.3 100.0 100.0 83.3 25.0 16.7 75.0	52.8 68.0 51.1 45.8 22.2 88.9 94.5 58.4 20.9 44.5	54.2 13.9 84.7 70.8 41.7 37.5 61.1 95.8 37.5 11.1	77.8 4.2 98.6 91.7 8.3 44.4 65.3 94.4 16.7 2.8 75.0	88.9 31.9 69.4 80.6 8.3 84.7 91.7 88.9 18.0 8.3 75.0	68.4 29.5 76.0 76.0 26.0 47.2 76.7 93.4 32.6 10.8 72.2			
23700	1976 951. DIFFUSION INDEX OF 4 COINCIDENT INDICATOR COMPONENTS (PERCENT RISING OVER 1-MONTH SPANS)													AVERAGE FOR PERIOD						
1945 1946 1947 1948 1950 1951 1953 1954	0.0 75.0 75.0 75.0 100.0	75.0 0.0 50.0 50.0 100.0	75.0 25.0 100.0 75.0 75.0 100.0	50.0 0.0 100.0 62.5 50.0 87.5 25.0	75.0 25.0 100.0 50.0 75.0 50.0	100.0 25.0 100.0 50.0 50.0 50.0	62.5 12.5 100.0 12.5 0.0 62.5 50.0	50.0 100.0 100.0 50.0 100.0 12.5 25.0	50.0 100.0 50.0 25.0 100.0	75.0 0.0 75.0 87.5 87.5 25.0	12.5 100.0 50.0 75.0 25.0	75.0 100.0 75.0	8.3 75.0 66.7 83.3 100.0 25.0	75.0 16.7 100.0 54.2 58.3 62.5 50.0	54.2 70.8 83.3 29.2 66.7 25.0 58.3	37.5 58.3 75.0 79.2 79.2 16.7	38.5 83.3 57.3 71.9 51.0 58.3			
1955 1956 1957 1958 1959 1960 1961 1963 1964	100.0 50.0 25.0 0.0 75.0 100.0 50.0 25.0 62.5	100.0 50.0 100.0 12.5 100.0 25.0 50.0 100.0	100.0 62.5 62.5 0.0 100.0 0.0 100.0 100.0 100.0 62.5	100.0 100.0 12.5 0.0 100.0 75.0 75.0 100.0 100.0	100.0 25.0 0.0 75.0 100.0 37.5 100.0 62.5 75.0	75.0 75.0 75.0 100.0 100.0 50.0 100.0 50.0	100.0 0.0 62.5 100.0 25.0 0.0 75.0 100.0 62.5	50.0 100.0 62.5 75.0 0.0 0.0 100.0 75.0	100.0 100.0 0.0 100.0 50.0 25.0 62.5 50.0 100.0	75.0 100.0 0.0 87.5 25.0 25.0 100.0 100.0	100.0 75.0 0.0 100.0 0.0 100.0 100.0 37.5	100.0 0.0 75.0 100.0 12.5 100.0 37.5 75.0	100.0 54.2 62.5 4.2 91.7 41.7 66.7 75.0 87.5	91.7 66.7 29.2 58.3 100.0 54.2 91.7 70.8 91.7	83.3 66.7 41.7 91.7 25.0 8.3 79.2 83.3 79.2 91.7	91.7 91.7 0.0 87.5 75.0 12.5 100.0 79.2 70.8	91.7 69.8 33.3 60.4 72.9 29.2 84.4 77.1 82.3 85.4			
1965 1966 1967 1968 1969 1970 1971 1973 1973 1975	100.0 100.0 75.0 25.0 100.0 0.0 100.0 100.0 37.5	100.0 100.0 37.5 100.0 100.0 75.0 25.0 100.0 25.0 25.0	100.0 100.0 75.0 100.0 75.0 62.5 87.5 100.0 75.0 62.5 25.0	100.0 75.0 100.0 75.0 25.0 100.0 100.0 62.5 25.0 62.5	75.0 75.0 75.0 100.0 50.0 25.0 100.0 75.0 50.0	100.0 100.0 75.0 100.0 75.0 25.0 75.0 50.0 75.0 62.5 75.0	100.0 75.0 75.0 75.0 87.5 100.0 75.0 100.0 100.0 75.0	100.0 100.0 75.0 100.0 25.0 62.5 100.0 37.5 25.0	75.0 100.0 75.0 87.5 87.5 50.0 87.5 75.0 100.0	100.0 100.0 50.0 100.0 0.0 62.5 100.0 100.0 0.0	100.0 100.0 0.0	75.0 100.0 75.0 50.0 100.0 100.0 25.0	70.8 91.7 91.7 41.7	91.7 83.3 83.3 91.7 66.7 25.0 91.7 83.3 70.8 45.8	91.7 91.7 83.3 79.2 91.7 58.3 75.0 91.7 79.2 50.0	100.0 75.0 83.3 83.3 50.0 33.3 87.5 100.0 75.0 0.0	95.8 87.5 78.1 82.3 75.0 40.6 81.2 91.7 79.2 34.4 69.8			
1976		9	51. DIPF	USION IN	DEX OF 4	COINCID	ENT INDICA 5-MONTH SI	ATOR COM	PONENTS					AV	erage for	PERIOD	· · · · · · · · · · · · · · · · · · ·			
1945 1946 1947 1948 1949 1950 1951 1953	75.0 100.0 100.0 100.0 100.0	0.0 100.0 100.0 100.0 100.0	0.0 100.0 75.0 50.0 100.0 25.0	100.0 0.0 100.0 50.0 50.0 50.0	100.0 0.0 100.0 50.0 100.0 50.0	100.0 50.0 100.0 50.0 100.0 0.0	100.0 0.0 100.0 50.0 100.0 50.0	75.0 50.0 100.0 75.0 100.0	50.0 50.0 100.0 50.0 100.0	0.0 87.5 75.0 100.0 100.0	75.0 100.0 100.0	0.0 100.0 75.0 100.0 100.0	100.0 83.3 83.3 100.0	100.0 16.7 100.0 50.0 83.3 50.0	33.3 100.0 58.3 100.0 0.0	0.0	34.4 93.8 72.9 91.7 37.5			
1955 1956 1957 1958 1959 1960 1961 1962 1963	100.0 100.0 50.0 0.0 100.0 100.0 100.0 100.0	100.0 75.0 100.0 100.0	100.0 50.0 50.0 0.0 100.0 50.0 100.0 100.0	100.0 25.0 62.5 37.5 100.0 50.0 100.0 100.0	100.0 62.5 25.0 75.0 25.0 100.0 100.0 100.0	100.0 100.0 25.0 100.0 50.0 25.0 100.0 100.0	100.0 100.0 25.0 100.0 12.5 25.0 100.0 100.0	25.0 0.0	100.0 100.0 100.0	100.0	100.0 0.0 100.0 100.0 100.0 100.0	100.0 0.0 100.0 100.0 25.0 100.0 100.0	70.8 54.2 0.0 100.0 83.3 66.7 100.0	100.0 62.5 37.5 70.8 75.0 33.3 100.0 100.0	100.0 12.5 100.0 29.2 8.3 100.0 100.0	100.0 0.0 100.0 100.0 8.3 100.0 100.0	97.9 83.3 26.0 67.7 76.0 33.3 91.7 100.0 100.0			
1965 1966 1967 1968 1970 1971 1973 1974 1976	100.0 100.0 50.0 100.0 50.0 100.0 100.0 100.0 25.0 0.0	100.0 75.0 100.0 100.0 37.5 100.0 100.0 25.0	100.0 100.0 75.0 100.0 25.0 100.0 100.0 100.0 50.0	100.0 100.0 75.0 100.0 100.0 37.5 100.0 100.0 50.0	100.0 75.0 50.0	100,0 100.0 100.0 100.0 100.0 100.0 100.0 75.0 50.0	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 25.0 100.0	100.0 100.0 100.0 0.0 100.0 100.0	100.0 100.0 87.5 0.0 100.0 100.0	25.0 100.0 100.0 50.0	100.0 100.0 100.0 50.0 100.0 100.0	50.0 100.0 100.0 50.0 75.0 100.0 100.0	100.0 66.7 100.0 37.5 100.0 100.0 100.0	100.0 100.0 91.7 100.0 100.0 37.5 100.0 100.0 83.3 50.0 91.7	100.0 100.0 100.0 95.8 0.0 100.0 100.0 100.0	83.3 100.0 100.0 50.0 100.0 100.0	83.3 22.9			
	These ser	ies are sh	own in thi	s appendix	for the 1	irst time											Tenuent 1977)			

NOTE: These series are shown in this appendix for the first time.

						Mor	nthly	•						Quar	terly			
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	10	١١Ω	۱۱۱ ۵	IV Q	Annual	
		9	52. DIFE				INDICATOR		ents 1			AVERAGE FOR PERIOD						
1945 1946 1947 1948 1949 1950 1951 1952 1953	41.7 75.0 100.0 75.0 75.0 41.7	58.3 58.3 41.7 66.7 58.3 83.3 41.7	75.0 41.7 41.7 75.0 91.7 75.0 25.0	75.0 41.7 58.3 58.3 50.0 100.0	58.3 41.7 75.0 75.0 75.0 66.7 8.3	75.0 41.7 58.3 75.0 91.7 58.3 8.3	91.7 41.7 58.3 58.3 50.0 75.0 33.3	83.3 33.3 91.7 83.3 41.7 41.7 25.0	58.3 41.7 91.7 66.7 75.0 75.0	41.7 75.0 66.7 66.7 58.3 41.7	66.7 25.0 75.0 83.3 58.3 41.7	25.0 41.7 66.7 100.0 91.7 41.7	47.2 52.8 80.6 75.0 77.8 36.1	69.4 41.7 63.9 69.4 72.2 75.0	77.8 38.9 80.6 69.4 55.6 63.9 22.2	44.5 47.2 69.3 69.4 41.7 44.5	43.8 66.7 75.7 68.1 64.6 28.5	
1955 1956 1957 1958 1959 1960 1961 1962 1963	66.7 91.7 91.7 33.3 58.3 25.0 91.7 58.3 41.7	75.0 75.0 25.0 16.7 75.0 91.7 41.7 41.7 58.3 91.7	75.0 91.7 58.3 25.0 75.0 91.7 25.0 58.3 58.3	41.7 91.7 91.7 75.0 75.0 16.7 91.7 66.7	75.0 100.0 83.3 0.0 91.7 91.7 25.0 66.7 66.7	91.7 83.3 83.3 8.3 83.3 83.3 91.7 91.7	75.0 75.0 75.0 8.3 75.0 41.7 75.0 83.3 75.0	100.0 50.0 83.3 8.3 75.0 33.3 75.0 75.0 75.0 83.3	83.3 75.0 83.3 66.7 75.0 66.7 75.0 66.7 91.7	83.3 75.0 41.7 58.3 91.7 50.0 66.7 83.3 75.0 58.3	100.0 75.0 58.3 58.3 33.3 75.0 41.7 58.3 91.7 41.7	58.3 50.0 66.7 91.7 50.0 58.3 75.0 75.0 75.0	72.2 86.1 58.3 25.0 69.4 80.6 30.6 63.9 58.3 66.7	69.5 91.7 86.1 8.3 83.3 16.7 83.4 75.0	86.1 66.7 80.5 27.8 75.0 47.2 61.1 75.0 75.0 83.3	80.5 66.7 55.6 69.4 58.3 61.1 72.2 80.6 58.3	77.1 77.8 70.1 32.6 71.5 68.1 42.4 73.6 72.2	
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	75.0 75.0 66.7 75.0 83.3 58.3 33.3 16.7 100.0 66.7 16.7	58.3 75.0 50.0 75.0 83.3 41.7 83.3 75.0 25.0	75.0 83.3 66.7 58.3 75.0 50.0 91.7 91.7 66.7 33.3	75.0 100.0 50.0 83.3 91.7 58.3 50.0 75.0 100.0 66.7 0.0	75.0 91.7 75.0 83.3 83.3 50.0 75.0 100.0 66.7 83.3 0.0	75.0 83.3 58.3 75.0 100.0 75.0 41.7 58.3 100.0 66.7 0.0	66.7 91.7 66.7 58.3 66.7 58.3 83.3 91.7 66.7 50.0	75.0 66.7 50.0 91.7 58.3 75.0 91.7 66.7 83.3 83.3	58.3 50.0 66.7 75.0 25.0 58.3 83.3 91.7 75.0	75.0 41.7 41.7 66.7 91.7 33.3 66.7 83.3 50.0	75.0 75.0 50.0 83.3 58.3 16.7 33.3 91.7 75.0 50.0	66.7 75.0 83.3 83.3 66.7 8.3 50.0 83.3 75.0 50.0	69.4 77.8 61.1 69.4 80.5 50.0 55.5 50.0 91.7 69.5 25.0	75.0 91.7 61.1 80.5 91.7 61.1 55.6 77.8 88.9 72.2 0.0	66.7 69.5 61.1 72.2 66.7 77.8 77.8 88.9 75.0 38.9	72.2 63.9 58.3 77.8 72.2 19.4 38.9 80.6 77.8 50.0	70.8 75.7 60.4 75.0 77.8 45.8 56.9 71.5 86.8 66.7 28.5	
•		9	52. DIFF	USION INC	EX OF 6	LAGGING IG OVER	INDICATOR	COMPONE	NTS 1					AVE	RAGE FOR	PERIOD		
1945 1946 1947 1948 1949 1950 1951 1952 1953 1954	75.0 41.7 83.3 83.3 100.0 33.3	41.7 58.3 83.3 100.0 100.0 33.3	41.7 58.3 83.3 100.0 100.0	91.7 58.3 58.3 83.3 91.7 100.0	83.3 25.0 58.3 75.0 91.7 100.0	100.0 41.7 83.3 75.0 91.7 100.0	83.3 25.0 100.0 83.3 75.0 83.3 83.3	100.0 25.0 100.0 83.3 58.3 50.0	100.0 25.0 100.0 83.3 58.3 58.3	83.3 25.0 83.3 83.3 75.0 41.7 25.0	75.0 41.7 83.3 83.3 75.0 41.7 58.3	58.3 41.7 83.3 100.0 75.0 33.3 58.3	52.8 52.8 52.8 83.3 94.4 100.0 27.8	91.7 41.7 66.6 77.8 91.7	94.4 25.0 100.0 83.3 63.9 8.3	72.2 36.1 83.3 88.9 75.0 38.9 47.2	38.9 75.7 83.3 81.2 75.7 20.8	
1955 1956 1957 1958 1959 1960 1961 1962 1963	58.3 100.0 91.7 16.7 75.0 75.0 41.7 91.7 58.3 91.7	58.3 100.0 91.7 16.7 83.3 75.0 8.3 91.7 58.3 66.7	66.7 100.0 91.7 16.7 83.3 91.7 8.3 91.7 58.3 58.3	58.3 100.0 91.7 0.0 100.0 91.7 25.0 91.7 58.3 75.0	83.3 100.0 100.0 0.0 100.0 83.3 41.7 91.7 75.0 91.7	100.0 83.3 100.0 0.0 100.0 83.3 41.7 91.7 75.0 91.7	100.0 66.7 83.3 16.7 100.0 66.7 41.7 75.0 91.7 75.0	100.0 75.0 75.0 50.0 100.0 66.7 41.7 75.0 91.7 58.3	100.0 75.0 50.0 100.0 41.7 58.3 75.0 91.7 75.0	100.0 66.7 50.0 50.0 83.3 41.7 58.3 75.0 75.0	83.3 100.0 33.3 83.3 50.0 58.3 75.0 75.0	100.0 91.7 25.0 83.3 75.0 41.7 75.0 58.3 91.7	61.1 100.0 91.7 16.7 80.5 80.6 19.4 91.7 58.3 72.2	80.5 94.4 97.2 0.0 100.0 86.1 36.1 91.7 86.1	100.0 72.2 69.4 38.9 100.0 58.4 47.2 75.0 91.7	94.4 86.1 36.1 72.2 80.5 44.5 63.9 69.6 75.0	84.0 88.2 73.6 32.0 90.3 67.4 41.7 82.0 75.0	
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975	75.0 100.0 66.7 75.0 100.0 50.0 33.3 83.3 100.0 100.0	75.0 100.0 66.7 83.3 100.0 50.0 33.3 66.7 100.0 100.0	75.0 100.0 66.7 83.3 100.0 50.0 66.7 100.0 83.3 16.7	75.0 100.0 66.7 83.3 100.0 50.0 100.0 100.0 66.7	75.0 100.0 66.7 83.3 91.7 50.0 83.3 100.0 100.0 66.7	75.0 83.3 66.7 83.3 83.3 50.0 83.3 100.0 100.0 66.7	75.0 83.3 75.0 83.3 100.0 50.0 66.7 100.0 83.3 66.7 16.7	75.0 83.3 50.0 83.3 83.3 50.0 66.7 91.7 100.0 50.0	100.0 83.3 50.0 83.3 66.7 16.7 66.7 66.7 100.0 50.0	83.3 83.3 50.0 100.0 75.0 16.7 50.0 91.7 50.0 8.3	83.3 66.7 66.7 100.0 75.0 16.7 50.0 83.3 33.3	100.0 66.7 66.7 100.0 50.0 16.7 41.7 100.0 66.7 16.7 50.0	75.0 100.0 66.7 80.5 100.0 50.0 38.9 72.2 100.0 94.4 16.7	75.0 94.4 66.7 83.3 91.7 50.0 72.2 100.0 100.0 66.7	83.3 83.3 83.3 83.3 38.9 66.7 86.1 94.4 55.6	88.9 72.2 61.1 100.0 66.7 16.7 47.2 100.0 80.6 33.3 25.0	80.6 87.5 63.2 86.8 85.4 38.9 56.2 89.8 62.5	
······································	961. DIFF	USION IN	DEX OF A	VERAGE WO (PERCE	RKWEEK C	F PRODUC	TION WORK	ers, man ans)	UFACTURI	NG21 IA	IDUSTRIË:	;2		AVE	RAGE FOR	PERIOD		
1945 1946 1948 1949 1950 1951 1952 1953 1954	28.6 40.5 81.0 54.8 73.8 28.6 21.4	33.3 26.2 64.3 64.3 54.8 42.9 42.9	47.6 71.4 26.2 71.4 71.4 26.2 83.3 31.0	64.3 52.4 9.5 81.0 78.6 14.3 42.9 28.6	42.9 42.9 69.0 66.7 19.0 83.3 31.0	45.2 45.2 47.6 85.7 38.1 57.1 16.7 78.6	26.2 38.1 64.3 81.0 38.1 16.7 38.1 64.3	14.3 73.8 42.9 64.3 21.4 83.3 31.0	90.5 9.5 81.0 28.6 71.4 95.2 9.5	64.3 50.0 59.5 59.5 16.7 61.9 81.0	71.4 38.1 19.0 57.1 69.0 31.0 23.8 92.9	69.0 14.3 59.5 38.1 73.8 59.5 35.7 40.5	42.1 43.7 72.2 60.3 47.6 51.6 40.5	50.8 46.8 42.0 77.8 45.2 51.6 30.2 58.7	43.7 40.5 62.7 58.0 43.6 65.1 26.2 45.2	68.2 34.1 46.0 51.2 50.8 46.8 69.9	40.9 48.6 64.9 50.6 53.8 38.7 53.6	
1955 1956 1957 1958 1959 1960 1961 1963 1964	90.5 40.5 38.1 35.7 92.9 45.2 95.2 23.8 83.3	81.0 26.2 73.8 9.5 61.9 14.3 54.8 64.3 47.6 85.7	83.3 23.8 21.4 69.0 69.0 35.7 61.9 76.2 50.0 40.5	45.2 71.4 42.9 42.9 71.4 35.7 73.8 78.6 19.0 78.6	90.5 4.8 9.5 64.3 69.0 81.0 47.6 23.8 85.7 33.3	40.5 28.6 40.5 95.2 33.3 16.7 92.9 33.3 69.0 42.9	21.4 81.0 42.9 78.6 45.2 42.9 59.5 35.7 59.5	66.7 21.4 40.5 78.6 328.6 66.7 42.9 40.5 71.4	73.8 73.8 57.1 73.8 23.8 21.4 38.1 83.3 73.8 16.7	69.0 64.3 4.8 40.5 52.4 85.7 88.1 4.8 57.1 66.7	66.7 16.7 35.7 90.5 50.0 16.7 71.4 64.3 19.0 61.9	33.3 66.7 35.7 52.4 69.0 7.1 19.0 28.6 76.2 88.1	84.9 30.2 44.4 38.1 74.6 31.7 70.6 54.8 60.3 42.1	58.7 34.9 31.0 67.5 57.9 44.5 71.4 45.2 57.9 51.6	54.0 58.7 46.8 77.0 34.1 31.0 54.8 57.9 48.4	56.3 49.2 25.4 61.1 57.1 36.5 59.5 32.6 50.8 72.2	63.5 43.3 36.9 60.9 55.9 35.9 64.1 46.6 56.7 53.6	
1965 1966 1967 1968 1969 1971 1972 1973 1974 1975 1976	61.9 59.5 73.8 11.9 52.4 40.5 78.6 54.8 28.1 23.8	64.3 83.3 4.8 92.9 19.0 21.4 21.4 81.0 95.2 64.3 11.9	76.2 33.3 47.6 11.9 85.7 28.6 78.6 45.2 61.9 47.6 35.7	16.7 40.5 57.1 19.0 35.7 26.2 33.3 92.9 52.4 7.1 61.9	81.0 57.1 31.0 90.5 45.2 33.3 76.2 16.7 29.5 47.6	38.1 31.0 54.8 57.1 38.1 54.8 47.6 83.3 14.3 42.9 83.3	54.8 19.0 73.8 35.7 31.0 76.2 54.8 28.6 42.9 26.2 83.3	42.9 57.1 61.9 52.4 57.1 23.8 31.0 76.2 31.0 47.6 88.1	26.2 52.4 59.5 78.6 59.5 9.5 16.7 42.9 71.4 21.4 76.2	71.4 50.0 40.5 52.4 26.2 76.2 83.3 71.4 33.3 88.1 66.7	73.8 40.5 76.2 23.8 45.2 54.8 78.6 57.1 73.8 4.8 73.8	78.6 19.0 35.7 45.2 71.4 59.5 73.8 23.8 35.7 19.0 88.1	67.5 58.7 42.1 38.9 52.4 30.2 59.5 60.3 65.1 45.2 20.6	45.3 42.9 47.6 55.5 39.7 38.1 52.4 64.3 31.8 64.3	41.3 42.8 65.1 55.6 49.2 36.5 34.2 49.2 48.4 31.7 82.5	74.6 36.5 50.8 40.5 47.6 63.5 78.6 50.8 47.6 20.6 76.2	57.2 45.2 51.4 47.6 47.2 42.1 56.2 48.2 36.1 60.9	

<sup>&</sup>lt;sup>1</sup>This series is shown in this appendix for the first time. <sup>2</sup>This series contains revisions beginning with 1971.

## C. Historical Data for Selected Series—Continued

	<u> </u>	<del></del> -				Mon	ithly	<u> </u>			-		· · · · · ·	Quar	terly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	II Q	III Q	IV Q	Annual
	961. DIP	rusion in	DEX OF A				TION WORK		UFACTURI	NG21 II	NDUSTRIES	S <sup>1</sup> .		AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1949 1950 1951 1952 1953	76.2 4.8 90.5 45.2 40.5 81.0	61.9 14.3 95.2 42.9 47.6 14.3 50.0	42.9 14.3 97.6 31.0 42.9 9.5 33.3	45.2 19.0 100.0 21.4 52.4 7.1 42.9	4.8 \$0.0 95.2 23.8 71.4 4.8 38.1	26.2 21.4 47.6 90.5 19.0 71.4 9.5	50.0 16.7 42.9 95.7 66.7 9.5 73.8	59.5 0.0 50.0 95.2 26.2 73.8 0.0 78.6	33.3 14.3 90.5 78.6 26.2 90.5 0.0 92.9	23.8 4.8 78.6 81.0 42.9 64.3 0.0 92.9	47.6 2.4 85.7 73.8 38.1 85.7 4.8 95.2	66.7 0.0 92.9 73.8 23.8 83.3 0.0	60.3 11.1 94.4 39.7 43.7 34.9 28.6	23.8 38.9 95.2 21.4 65.1 7.1 46.8	47.6 10.3 61.1 89.7 29.4 77.0 3.2 81.8	46.0 2.4 85.7 76.2 34.9 77.8 1.6 92.9	24.2 49.2 88.9 31.4 65.9 11.7
1955 1956 1957 1958 1959 1961 1962 1963 1964	100.0 31.0 21.4 14.3 92.9 28.6 40.5 88.1 61.9 69.0	100.0 14.3 11.9 19.0 95.2 26.2 83.3 85.7 42.9 59.5	85.7 4.8 16.7 45.2 90.5 28.6 73.8 59.5 95.2 64.3	81.0 9.5 21.4 69.0 88.1 21.4 95.2 28.6 73.8 85.7	85.7 16.7 14.3 83.3 71.4 14.3 90.5 69.0 83.3 47.6	90.5 21.4 4.8 90.5 40.5 97.6 50.0 76.2 83.3	92.9 19.0 0.0 100.0 38.1 95.2 45.2 66.7 71.4	81.0 35.7 2.4 95.2 42.9 7.1 90.5 23.8 57.1 95.2	85.7 21.4 4.8 92.9 35.7 38.1 66.7 26.2 50.0 85.7	38.1 54.8 7.1 100.0 11.9 9.5 92.9 21.4 59.5 88.1	33.3 57.1 11.9 95.2 19.0 78.6 38.1 52.4 92.9	61.9 28.6 11.9 95.2 16.7 28.6 95.2 21.4 73.8 57.1	95.2 16.7 16.7 26.2 92.8 65.9 77.8 66.7 64.3	85.7 15.9 13.5 80.9 66.7 15.1 94.4 49.2 77.8 72.2	86.5 25.4 2.4 96.0 38.9 18.2 18.1 31.7 57.9	44.4 46.8 10.3 96.8 15.9 19.0 61.9 79.4	78.0 26.2 10.7 75.0 53.6 20.0 83.3 46.4 66.1 75.0
1965 1966 1967 1969 1970 1971 1972 1973 1974 1975	88.1 90.5 9.5 61.9 45.2 11.9 69.0 88.1 61.9 40.5 0.0	78.6 88.1 11.9 69.0 19.0 14.3 90.5 88.1 42.9 9.5 26.2	85.7 61.9 11.9 61.9 23.8 19.0 81.0 92.9 35.7 9.5	78.6 42.9 21.4 38.1 40.5 11.9 78.6 95.2 31.0 11.9 57.1	33.3 42.9 40.5 73.8 40.5 14.3 52.4 85.7 57.1 0.0	50.0 23.8 23.8 90.5 28.6 95.5 90.5 71.4 16.7 73.8	59.5 14.3 71.4 31.0 66.7 76.2 73.8 31.0 4.8 90.5	71.4 11.9 66.7 50.0 21.4 81.0 57.1 23.8 4.8 90.5	90.5 11.9 31.0 81.0 54.8 78.6 23.8 16.7 45.2	97.6 4.8 78.6 16.7 11.9 38.1 78.6 66.7 26.2 0.0 95.2	95.2 11.9 61.9 35.7 11.9 59.5 88.1 71.4 31.0 4.8 90.5	73.8 9.5 23.8 38.1 14.3 45.2 95.2 73.8 9.5 0.0 45.2	84.1 80.2 11.1 64.3 29.3 15.1 80.2 89.7 46.8 19.8 15.1	54.0 36.5 28.6 67.5 36.5 31.9 63.5 90.5 53.2 9.5	73.8 12.7 56.4 54.0 39.7 31.0 78.6 51.6 23.8 18.3 92.1	88.9 8.7 54.8 30.2 12.7 47.6 87.3 70.6 22.2 1.6 77.0	75.2 34.5 37.7 54.0 29.6 26.4 77.4 75.6 36.5 12.3
		9	66. DIPP	USION INI (PERCI	ENT RISI	NDUSTRIAL NG OVER 1	PRODUCTI	ON24 1	NDUSTRIE	S <sup>2</sup>				AVE	RAGE FOR	PERIOD	
1945 1946 1947 1949 1950 1951 1953	56.2 20.8 75.0 52.1 70.8 54.2 33.3	75.0 52.1 18.7 77.1 52.1 77.1 58.3 66.7	68.7 50.0 33.3 77.1 64.6 52.1 83.3 58.3	56.2 58.3 16.7 87.5 56.2 45.8 77.1	45.8 56.2 20.8 81.2 33.3 60.4 56.3 83.3	50.0 58.3 52.1 95.8 39.6 66.7 31.3 64.6	52.1 47.9 50.0 97.9 29.2 47.9 83.3 58.3	58.3 54.2 64.6 87.5 35.4 91.7 39.6 47.9	75.0 22.9 75.0 43.7 56.2 79.2 16.7 62.5	77.1 54.2 56.2 68.7 45.8 75.0 25.0	85.4 25.0 47.9 60.4 64.6 93.7 20.8 95.8	75.0 27.1 70.8 62.5 75.0 56.2 16.7 83.3	52.8 24.3 76.4 56.3 66.7 65.3 52.8	50.7 57.6 29.9 88.2 43.0 57.6 54.9 63.2	61.8 41.7 63.2 76.4 40.3 72.9 46.5 56.2	79.2 35.4 58.3 63.9 61.8 75.0 20.8 86.8	46.9 43.9 76.2 50.3 68.0 46.9 64.8
1955 1956 1957 1958 1959 1960 1961 1962 1963	89.6 58.3 45.8 20.8 83.3 66.7 70.8 16.7 58.3	81.3 43.8 81.3 6.3 85.4 50.0 54.2 77.1 83.3 68.8	93.8 47.9 50.0 31.3 75.0 47.9 68.8 70.8 43.8	83.3 85.4 22.9 27.1 91.7 77.1 64.6 77.1 89.6	81.3 18.8 33.3 68.8 75.0 37.5 66.7 52.1 64.6 85.4	83.3 27.1 60.4 93.8 54.2 22.9 91.7 41.7 56.3	43.8 60.4 47.9 87.5 64.6 35.4 72.9 58.3 62.5 79.2	52.1 68.8 60.4 83.3 20.8 83.3 81.3 56.3 70.8 66.7	68.8 54.2 25.0 83.3 60.4 25.0 56.3 77.1 66.7 62.5	91.7 64.6 8.3 68.8 45.8 47.9 95.8 27.1 60.4	68.8 47.9 2.1 87.5 45.8 25.0 75.0 77.1	66.7 68.8 20.8 58.3 95.8 18.8 56.3 66.7	88.2 50.0 59.0 19.5 81.2 54.9 64.6 54.9 70.8	82.6 43.8 38.9 63.2 73.6 34.0 78.5 52.8 66.7 77.1	54.9 61.1 44.4 84.7 48.6 31.2 70.2 63.9 66.7 69.5	75.7 60.4 10.4 71.5 62.5 30.6 75.7 57.0 70.8	75.4 53.8 38.2 59.7 66.5 37.7 72.2 57.1 64.1 70.8
1965 1966 1967 1968 1969 1971 1972 1973 1974 1975	77.1 70.8 66.7 56.3 68.8 29.2 60.4 83.3 58.3 22.9 25.0	70.8 62.5 16.7 85.4 45.8 43.8 45.8 72.9 83.3 62.5 33.3	70.8 79.2 35.4 58.3 79.2 43.8 52.1 77.1 75.0 64.6 20.8	58.3 62.5 75.0 58.3 31.3 54.2 81.3 85.4 43.8 70.8	72.9 75.0 37.5 91.7 60.4 43.8 68.8 66.7 79.2 75.0 62.5	77.1 58.3 62.5 58.3 70.8 43.8 75.0 64.6 58.3	72.9 70.8 50.0 45.8 54.2 58.2 66.7 64.6 87.5	64.6 54.2 87.5 66.7 54.2 33.3 43.8 87.5 64.6 41.7	58.3 70.8 54.2 54.2 62.5 50.0 79.2 85.4 70.8 31.3 75.0	79.2 62.5 64.6 66.7 60.4 50.0 77.1 75.0 66.7 25.0	79.2 47.9 70.8 77.1 56.3 29.2 75.0 85.4 72.9 4.2 81.3	83.3 50.0 58.3 50.0 54.2 66.7 87.5 70.8 37.5 4.2 62.5	72.9 70.8 39.6 66.7 64.6 38.9 52.8 77.8 72.2 50.0 26.4	69.4 65.3 58.3 69.4 54.2 47.3 75.0 75.7 59.7	65.3 63.9 55.6 57.0 45.8 60.4 79.9 66.7 39.6	80.6 53.5 64.6 64.6 57.0 48.6 79.9 77.1 59.0 11.1 64.6	72.0 63.7 56.6 64.1 58.2 45.2 67.0 77.6 64.4 39.9 61.1
	<u> </u>	<u> </u>	66. DIFF	USION INI (PERC)	DEX OF I	NDUSTRIAN	PRODUCTI -MONTH SI	ON24	INDUSTRIE	S <sup>2</sup>		,		AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1949 1950 1951 1952 1953	75.0 12.5 97.9 62.5 68.7 81.2 25.0	79.2 12.5 100.0 47.9 62.5 66.7 33.3	68.7 20.8 95.8 37.5 66.7 62.5 45.8	62.5 75.0 25.0 100.0 31.2 50.0 75.0 64.6	45.8 83.3 41.7 1000 35.4 79.2 54.2	54.2 95.8 41.7 93.7	64.6 56.2 54.2 95.8 37.5 91.7 20.8 83.3	83,3 41.7 54.2 95.8 37.5 100.0 18.8 79.2	87.5 22.9 64.6 95.8 39.6 100.0 16.7 87.5	89.6 14.6 83.3 87.5 58.3 95.8 12.5 91.7	8.3 85.4 62.5 75.0 91.7 25.0	29.2 91.7 66.7 66.7 83.3 25.0	74.3 15.3 97.9 49.3 66.0 70.1 34.7	51.4 75.0 40.3 98.6 36.1 74.3 58.3 66.0	78.5 40.3 57.7 95.8 38.2 97.2 18.8 83.3	89.6 17.4 86.8 72.2 66.7 90.3 20.8	51.7 50.0 91.1 47.6 81.9 42.0
1955 1956 1957 1958 1959 1960 1961 1962 1963	95.8 79.2 58.3 8.3 100.0 79.2 50.0 79.2 91.7 95.8	100.0 62.5 56.3 16.7 95.8 87.5 77.1 75.0 95.8 100.0	100.0 45.8 54.2 33.3 91.7 50.0 91.7 58.3 100.0	93.8 39.6 54.2 50.0 83.3 25.0 91.3 87.5 95.8	95.8 50.0 37.5 83.3 79.2 37.5 100.0 70.8 95.8 91.7	91.7 62.5 20.8 91.7	100.0 50.0 22.9 95.8 45.8 20.8 100.0 54.2 87.5 83.3	87.5 58.3 6.3 100.0 35.4 12.5 100.0 70.8 83.3 79.2	87.5 79.2 12.5 100.0 62.5 8.3 95.8 77.1 70.8 95.8	91.7 70.8 4.2 95.8 70.8 16.7 87.5 75.0 83.3	2.1 100.0 83.3 25.0 95.8 77.1	4.2 91.7 77.1 43.8 91.7 75.0 75.0	98.6 62.5 56.3 19.4 95.8 72.9 70.8 95.8 98.6	92.4 50.0 39.6 75.0 75.0 27.8 94.5 75.7 91.0	91.7 62.5 13.9 98.6 47.9 13.9 98.6 67.4 80.5	82.0 77.8 3.5 95.8 77.1 28.5 91.7 75.7 81.9 88.9	91.2 63.2 28.3 72.2 74.0 35.6 89.4 72.4 87.3 92.0
1965 1966 1968 1969 1970 1971 1972 1974 1975	83.3 91.7 50.0 95.8 79.2 25.0 62.5 100.0 83.3 45.8 8.3	91.7 95.8 50.0 89.6 75.0 33.3 75.0 91.7 87.5 37.5	79.2 83.3 41.7 93.8 75.0 20.8 70.8 87.5 83.3 45.8 54.2	87.5 75.0 41.7 91.7 66.7 70.8 79.2 95.8 70.8	87.5 75.0 72.9 81.3 75.0 39.6 75.0 91.7 87.5 45.8	45.8	91.7 70.8 70.8 83.3 87.5 50.0 70.8 83.3 87.5 87.5	95.8 66.7 87.5 77.1 60.4 45.8 75.0 93.8 83.3 4.2 95.8	87.5 62.5 83.3 77.1 45.8 47.9 83.3 79.2 66.7 4.2 91.7	91.7 62.5 87.5 75.0 39.6 50.0 95.8 87.5 52.1 91.7	89.6 87.5 35.4 52.1 95.8 83.3 58.3	91.7 79.2 33.3 41.7 93.8 63.3 45.8	84.7 90.3 47.2 93.1 76.4 26.4 69.4 93.1 84.7 43.0 26.4	84.7 72.2 66.7 84.1 69.5 73.6 88.9 88.9 49.3	91.7 66.7 80.5 79.2 64.6 47.9 76.4 85.4 79.2 19.5	93.1 51.4 89.6 80.6 36.1 47.9 95.1 84.7 7.0 93.1	88.6 70.1 71.0 84.2 61.6 42.2 78.6 88.0 76.2 29.7 72.9

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## C. Historical Data for Selected Series—Continued

		Quar	terly			f		Quai	terly		<del></del>
Year	۱۵	11 0	III Q	IVΩ	Annual	Year	ΙQ	11 0	III Q	IVΩ	Annual
30. GROSS PR INVENTORIES,	IVATE DOMEST IN 1972 DOI	CIC INVESTMEN LARS (ANNU	T, CHANGE IN AL RATE, BIL		AVERAGE	49.	VALUE OF GOO (ANNUAL RATE	ODS OUTPUT IN		RS <sup>1</sup>	AVERAGE
1945 1946 1948 1948 1950 1951 1952 1954	0.1 4.1 -0.3 4.4 13.4 7.3 3.9	 -0.9 5.6 -7.1 7.7 19.9 -2.7 5.1	-2.9 6.9 -2.5 8.0 14.6 5.4 1.9	2.7 5.3 -7.7 22.1 7.0 7.2 -5.0	12.2 -0.2 5.5 -4.4 10.6 13.7 4.3 1.5	1945 1946 1947 1948 1949 1950 1951 1952 1953	233.9 240.6 243.1 250.0 275.3 289.2 306.4 293.6	237.0 242.7 239.3 255.6 280.9 286.7 310.3 286.5	236.3 245.0 241.2 266.8 288.0 291.1 307.6 290.0	239.9 248.2 236.1 273.4 288.3 302.2 303.1 298.7	238.0 236.8 244.2 239.9 261.5 283.1 292.3 306.9 292.2
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	5.9 7.5 2.5 -6.8 5.0 13.5 -3.8 10.6 7.6 6.1	8.0 5.5 2.9 -6.2 13.0 4.9 1.9 9.2 7.0 8.0	7.8 4.9 3.7 0.3 -0.4 3.0 6.6 8.0 9.3 7.3	9.2 5.4 -3.0 5.3 8.2 -3.9 6.7 4.7 7.1	7.7 5.8 1.5 -1.8 6.5 4.4 2.9 8.1 7.8	1955 1956 1957 1958 1959 1960 1961 1962 1963	303.7 321.7 324.6 303.1 326.9 344.4 325.8 359.4 367.2 386.8	314.9 321.0 322.8 304.1 338.7 340.5 35.6 361.6 369.0 393.7	321.0 319.3 325.2 315.2 328.8 336.4 341.3 364.2 375.9 397.9	325.9 321.6 314.7 325.5 335.7 327.2 349.6 362.8 379.8	316.3 320.9 321.8 312.0 332.5 337.1 338.1 362.0 373.0 394.0
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1976	13.4 13.5 14.6 6.3 9.8 2.9 7.9 4.8 11.7 11.4 -20.5	10.6 17.8 7.5 11.8 12.2 4.8 10.0 10.1 14.8 9.4	12.4 15.1 12.2 9.2 13.4 6.3 5.0 12.1 14.1 5.1	8.8 20.5 13.8 7.6 6.8 3.3 3.7 10.8 25.4 8.0	11.3 16.7 12.0 8.7 10.6 4.3 6.6 9.4 16.5 8.5	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	410.7 448.5 458.6 468.9 491.6 483.6 490.0 505.8 565.6 560.6 512.2	414.2 452.9 460.1 480.1 493.2 486.1 488.8 522.8 565.1 558.1 522.5	424.8 458.2 464.2 488.7 494.5 488.5 492.0 530.6 568.0 555.6 546.0	436.4 462.9 464.7 486.7 489.9 475.6 495.5 545.0 577.4 537.4	421.5 455.6 461.9 481.1 492.3 483.4 491.6 526.0 569.0 552.9 532.6
		TION EXPENDI E, BILLIONS O		OBILES	AVERAGE			CONSUMER SE QUARTER 1966=			AVERAGE
1945 1946 1947 1948 1950 1951 1952 1953 1954	4.4 6.0 7.3 10.4 12.1 9.2 12.3 11.1	4.8 5.5 9.3 10.9 10.3 9.5 12.2	4.5 6.3 9.6 13.2 9.3 7.5 12.0	5.4 6.9 9.6 12.3 8.8 10.9 11.5	4.8 6.2 9.0 11.7 10.1 9.3 12.0	1945 1946 1947 1948 1950 1951 1952 1953	90.7	82.9		86.2 80.8 87.0	
1955 1956 1957 1958 1960 1961 1962 1964	14.2 14.0 15.4 12.3 15.3 16.4 13.6 17.0 19.8 21.7	16.0 13.2 15.0 12.0 16.4 16.9 14.2 18.0 20.6 21.9	16.9 12.9 14.1 11.9 17.1 17.1 14.9 17.7 20.6 23.0	15.7 14.1 14.4 12.7 14.8 16.0 16.3 19.2 21.1 20.6	15.7 13.5 14.7 12.2 15.9 16.6 14.8 18.0 20.5 21.8	1955 1956 1957 1958 1959 1960 1961 1962 1963	78.5 98.9 91.1 97.2 94.8 99.0	99.1 98.2 92.9 80.9 95.3 92.9 92.3 95.4 91.4	99.9  91.6 96.2 100.2	99.7 100.2 83.7 90.8 93.8 90.1 94.4 95.0 96.9	94.8 99.2
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1975	25.6 27.0 22.9 28.4 31.0 28.4 33.7 37.7 45.9 35.0	24.8 24.0 25.5 28.8 30.4 29.5 34.5 38.8 44.6 36.6	25.4 24.8 25.0 30.5 30.8 29.3 34.9 39.5 42.4 40.4	25.4 24.6 24.6 30.5 30.5 24.0 36.7 41.7 31.7 22.4 45.1	25.3 25.1 24.5 29.6 30.7 27.8 35.0 39.4 42.9 36.1	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1975	101.5 100.0 92.2 95.0 95.1 78.1 78.2 87.5 80.8 60.9 58.0	102.2 95.7 94.9 92.4 91.6 75.4 81.6 89.3 76.0 72.0	103.2 91.2 96.5 92.9 86.4 77.1 82.4 94.0 71.8 64.5 75.8	102.9 88.3 92.9 92.1 79.7 75.4 82.2 90.8 75.7 58.4	102.4 93.8 94.1 93.1 88.2 76.5 81.1 90.4 76.1 64.0 70.5
63.		COST, PRIVATE DEX: 1967=100		CTOR 2	AVERAGE	64.	COMPENSATION OF NATIONAL		S AS PERCENT	r	AVERAGE
1945 1946 1947 1948 1950 1951 1952 1953 1954	66.0 69.4 70.7 69.8 73.4 75.8 78.7 80.6	67.4 68.6 69.9 69.3 75.1 76.2 78.6 81.2	68.3 71.2 69.5 69.3 74.5 77.0 79.5 79.8	70.4 71.5 70.4 70.1 74.9 78.3 79.4 79.8	68.1 70.1 70.2 69.6 74.4 76.9 79.0 80.3	1945 1946 1947 1948 1949 1950 1951 1952 1953	67.9 66.1 65.2 66.0 66.2 65.9 68.1 69.0	66.2 66.7 63.7 66.5 65.9 66.5 68.4 69.6 70.0	65.5 66.6 64.6 64.6 65.1 66.7 68.4 69.9	65.4 66.3 64.8 67.0 65.2 66.6 68.8 71.2 68.9	66.2 66.4 64.6 66.4 65.6 66.4 68.4 69.9
1955 1956 1957 1959 1959 1960 1961 1962 1963	78.8 82.0 85.9 88.5 87.6 89.9 92.2 92.0 92.6 92.7	79.0 83.3 86.5 87.9 87.4 90.8 91.6 92.6 92.0	79.1 84.1 87.0 88.1 89.3 91.1 91.7 92.1 92.0 93.1	79.9 84.6 87.7 87.1 90.0 92.1 91.2 92.2 92.5 93.6	79.2 83.5 86.8 87.9 91.0 91.6 92.2 92.3 93.1	1955 1956 1957 1958 1959 1960 1961 1962 1963	68.1 69.7 70.6 71.7 70.1 70.8 72.2 71.0 71.2	68.4 70.1 70.7 71.3 69.7 71.5 71.6 71.2 71.0	68.8 70.4 70.7 70.9 70.8 71.8 71.5 71.2 70.9	68.9 70.7 71.3 70.1 71.0 72.2 71.0 70.9 71.0 71.2	68.6 70.2 70.8 71.0 70.4 71.6 71.6 71.1 71.0
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1976	93.4 94.9 99.5 102.4 107.8 117.0 120.0 124.5 128.4 142.1 162.9	93.8 96.8 99.5 103.5 110.1 117.9 121.9 124.8 131.6 147.9 160.7	93.6 97.7 100.2 104.6 112.6 118.4 122.3 125.5 134.4 153.3 159.5	93.4 98.7 100.7 106.6 114.5 120.1 123.1 126.0 137.1 158.6 163.4	93.6 97.0 100.0 104.3 111.3 118.4 121.9 125.2 132.9 150.4 161.6	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1976	70.3 69.8 71.8 72.5 73.4 76.3 75.8 75.3 74.8 76.0 78.6	70.0 70.3 71.9 72.4 73.9 76.2 75.7 75.4 75.2 77.0	69.9 71.0 72.0 72.9 74.7 76.2 75.9 75.1 75.2 77.4 75.8	70.1 71.2 72.1 73.3 75.5 76.6 75.6 74.8 75.1 78.0 76.2	70.1 70.6 72.0 72.8 74.4 76.3 75.8 75.2 75.1 77.1

NOTE: Unless otherwise noted, these series contain no revisions but are reprinted for the convenience of the user.

This series is shown in this appendix for the first time.

(January 1977)

## C. Historical Data for Selected Series—Continued

		Quar	erly					Quar	terly		
Year	١٥	110	111 Q	IV Q	Annual	Year	10	IIΩ	III Q	IV Q	Annual
81. RATIO OF CORP	PROFITS AFT ORATE DOMEST	ER TAXES WITH	IVA AND CC	A TO TOTAL	AVERAGE		ENTIAL FIXED	INVESTMENT, , BILLIONS O		1972 DOLLARS <sup>2</sup>	AVERAGE
1945 1946 1947 1948 1950 1951 1952 1953	8.5 7.5 12.8 14.4 11.6 7.2 10.1 9.3 8.8	9.4 10.9 13.4 14.0 11.5 9.6 9.5 8.6 9.3	7.3 10.7 12.8 14.8 11.1 11.1 9.0 8.3 9.6	8.0 10.5 14.2 12.5 11.2 10.4 9.7 7.3 10.3	8.3 9.9 13.3 13.9 11.4 9.6 9.6 8.4 9.5	1945 1946 1947 1948 1950 1951 1952 1953	49.8 51.6 49.3 44.8 51.8 53.1 55.6	48.8 50.4 46.8 48.9 53.0 53.7 55.8 54.8	48.0 50.4 44.4 53.0 53.9 48.9 57.0 55.9	49.0 51.8 43.5 53.3 52.9 52.8 56.6 55.5	42.0 48.9 51.0 46.0 50.0 52.9 52.1 56.3 55.4
1955 1956 1957 1958 1959 1960 1961 1962 1964	11.5 10.1 9.4 7.6 10.1 9.9 8.6 10.8 10.9	11.7 9.7 9.3 7.9 10.8 9.3 9.3 10.7 11.1	11.1 9.7 9.2 8.6 9.8 9.5 9.1 10.6 11.2	10.9 9.1 8.7 9.5 9.8 8.9 9.6 11.1 11.2	11.3 9.6 9.2 8.4 10.1 9.4 9.2 10.8 11.1	1955 1956 1957 1958 1960 1961 1962 1963	56.6 64.2 65.9 61.2 60.4 66.7 64.0 69.0 70.5 77.6	60.1 65.2 65.7 58.5 62.4 67.0 65.2 71.3 72.7	63.1 66.0 67.1 57.2 64.3 65.2 65.6 72.2 74.6 82.2	65.1 65.5 65.4 58.9 64.5 65.2 67.3 71.3 76.4 84.5	61.2 65.2 66.0 58.9 62.9 65.6 70.9 73.5 81.0
1965 1966 1968 1968 1970 1971 1972 1973 1974 1975 1976	12.8 13.0 11.6 10.1 9.1 6.4 6.7 8.0 7.4 4.7 3.5	12.9 12.7 11.5 10.5 8.7 6.6 6.9 8.1 6.7 3.9 5.1	13.1 12.2 11.2 10.3 8.3 6.3 7.1 8.1 6.9 2.1	13.0 12.3 11.1 9.8 7.1 5.9 7.0 8.1 6.6 2.1	13.0 12.6 11.4 10.2 8.3 6.3 6.9 8.1 6.9 3.2 5.1	1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976	90.0 104.7 103.7 106.9 113.9 111.6 107.8 113.3 128.5 133.5	93.8 106.1 103.3 105.9 113.7 111.7 107.1 114.6 130.7 131.6	97.1 107.0 102.8 107.9 115.2 110.8 107.4 116.5 132.5 127.3	101.5 106.4 104.1 111.3 114.2 106.0 109.6 122.9 132.4 121.8 110.5	95.6 106.1 103.5 108.0 114.3 110.0 108.0 116.8 131.0 128.5 111.4
		INVESTMENT, L RATE, BILLI			AVERAGE	88. NONRESID EQUIPMEN	ENTIAL FIXED T, IN 1972 D		PRODUCERS' N. RATE, BI		AVERAGE
1945 1946 1947 1948 1949 1950 1951 1952 1953	17.6 17.4 18.6 17.9 20.3 20.2 22.0 23.4	17.3 18.2 18.2 18.7 21.1 20.4 22.4 23.6	17.4 18.8 17.4 19.6 20.9 20.6 22.5 23.6	17.0 19.1 17.0 20.3 20.1 21.3 23.0 23.6	18.8 17.3 18.4 17.8 19.1 20.6 20.6 22.5 23.5	1945 1946 1948 1949 1950 1951 1952 1953	32.2 34.2 30.7 26.9 31.4 33.0 33.7	31.5 32.1 28.5 30.2 31.9 33.3 33.4	30.6 31.6 27.0 33.4 32.9 28.3 34.4 32.3	32.0 32.8 26.5 33.0 32.8 31.5 33.7	23.2 31.6 32.7 28.2 30.9 32.3 31.5 33.8 31.8
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	24.4 27.2 28.2 27.5 25.7 28.7 29.6 29.6 29.7 31.6	24.9 28.2 28.2 26.5 26.7 28.3 29.2 30.8 31.1	25.7 28.6 28:1 25.8 27.4 28.5 29.3 31.8 31.1	26.2 28.5 28.0 25.9 27.4 29.7 29.2 31.1 31.4	25.3 28.1 28.1 26.4 26.8 29.3 30.8 33.8	1955 1956 1957 1958 1959 1960 1961 1962 1963	32.2 37.0 37.7 33.7 34.7 38.0 34.3 39.4 40.8	35.2 36.9 37.5 31.9 35.8 38.7 36.0 40.4 41.6	37.4 37.4 38.9 31.4 36.9 36.8 36.3 40.3 43.4	38.9 37.0 37.4 32.9 37.1 35.5 40.2 45.8	35.9 37.1 37.9 32.5 36.1 37.2 36.3 40.1 42.7
1965 1966 1968 1969 1970 1971 1972 1973 1974 1975 1976	36.6 42.8 41.9 42.2 43.4 43.0 42.2 42.2 44.3 44.6	39.6 42.2 40.8 41.6 43.6 43.2 41.9 42.3 45.5 43.5	37.8 43.1 41.1 41.3 44.8 42.8 41.8 42.4 46.3 40.3 36.6	42.4 41.8 40.5 42.7 44.2 42.3 41.0 43.2 45.7 39.8 36.7	39.6 42.5 41.1 42.0 44.0 42.8 41.7 42.5 45.5 45.7	1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976	53.4 62.0 61.8 64.7 70.5 68.6 65.7 71.1 84.2 88.9	54.2 63.8 62.6 64.3 70.2 68.5 65.2 72.2 85.1 88.1	57.3 63.9 61.7 66.6 70.4 68.0 65.6 74.1 86.2 86.9	59.1 64.6 63.6 68.6 70.0 63.8 68.7 79.7 86.7 82.0	56.0 63.6 62.4 66.1 70.3 67.2 66.3 74.3 85.5 74.7
		VESTMENT, TOT		DOLLARS <sup>2</sup>	AVERAGE	107. RATIO,	GROSS NATION	AL PRODUCT T (RATIO)	O MONEY SUPI	PLY Ml 1	AVERAGE
1945 1946 1947 1948 1950 1950 1951 1952 1953 1954	19.8 25.5 22.5 30.5 31.6 26.2 28.3 27.5	18.7 27.0 22.2 33.4 27.3 26.6 28.4 29.3	21.5 26.2 24.1 35.2 25.5 26.4 27.4 31.1	25.7 24.2 27.1 33.5 25.7 27.8 27.2 33.0	16.8 21.5 25.8 24.0 33.2 27.5 26.8 27.8	1945 1946 1948 1949 1950 1951 1952 1953	2.048 2.207 2.339 2.387 2.731 2.762 2.864 2.804	2.052 2.293 2.304 2.436 2.772 2.741 2.871 2.796	2.072 2.352 2.329 2.562 2.794 2.758 2.859 2.803	2.154 2.375 2.310 2.639 2.777 2.827 2.817 2.842	2.082 2.307 2.320 2.506 2.768 2.772 2.853 2.811
1955 1956 1957 1958 1960 1961 1962 1963	35.5 32.5 30.4 28.7 37.9 38.2 33.8 37.1 40.2 46.4	36.0 32.3 29.6 28.7 39.2 34.8 34.0 38.6 43.3	35.2 31.6 29.3 30.8 38.3 33.5 35.7 38.9 43.9	33.7 31.1 29.5 34.1 36.9 33.4 37.0 38.8 45.6 41.9	35.1 31.9 29.7 30.6 38.1 35.0 35.1 38.4 43.2 43.8	1955 1956 1957 1958 1959 1960 1961 1962 1963	2.903 3.038 3.207 3.203 3.338 3.543 3.501 3.707 3.821 3.956	2.944 3.071 3.220 3.196 3.407 3.548 3.751 3.834 3.981	2.996 3.107 3.272 3.260 3.366 3.518 3.590 3.797 3.879 3.977	3.036 3.154 3.250 3.314 3.436 3.498 3.646 3.804 3.903 3.953	2.970 3.092 3.237 3.243 3.387 3.527 3.571 3.765 3.859 3.967
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976	43.4 42.7 32.7 41.9 45.2 46.4 60.9 64.4 49.9 35.4	44.1 40.1 36.3 42.9 44.7 38.3 51.3 61.6 62.0 47.0 36.8	43.0 38.0 38.4 42.8 42.9 39.6 54.6 61.7 58.3 43.9 39.6	42.3 33.3 41.4 43.6 40.1 43.4 63.8 54.0 39.3 41.9	43.2 38.5 37.2 42.8 43.2 40.4 52.2 62.0 59.7 45.0 38.4	1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976	4.045 4.233 4.388 4.428 4.474 4.583 4.649 4.746 4.912 5.034 5.118	4.093 4.261 4.372 4.471 4.506 4.582 4.632 4.774 4.923 5.061 5.150	4.145 4.330 4.368 4.475 4.567 4.599 4.627 4.775 4.966 5.124 5.288	4.184 4.398 4.387 4.459 4.571 4.556 4.678 4.821 5.043 5.135 5.391	4.117 4.306 4.379 4.458 4.530 4.580 4.646 4.779 4.961 5.088 5.237

<sup>1</sup> This series is shown in this appendix for the first time. 2 This series contains no revisions but is reprinted for the convenience of the user.

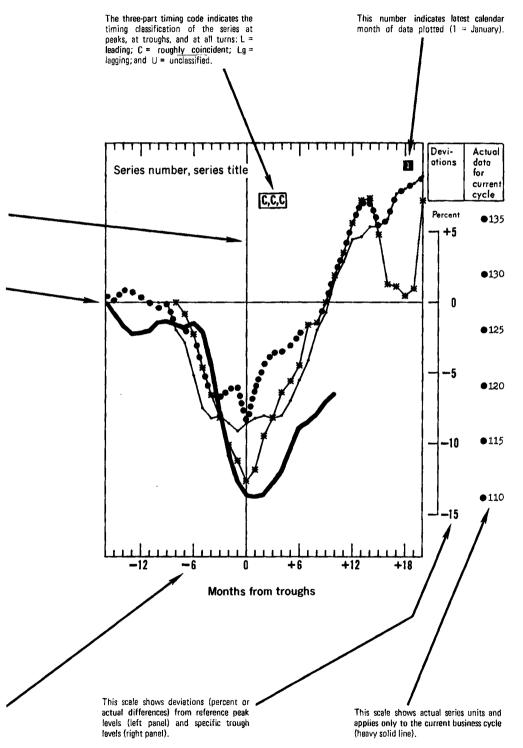
(January 1977)

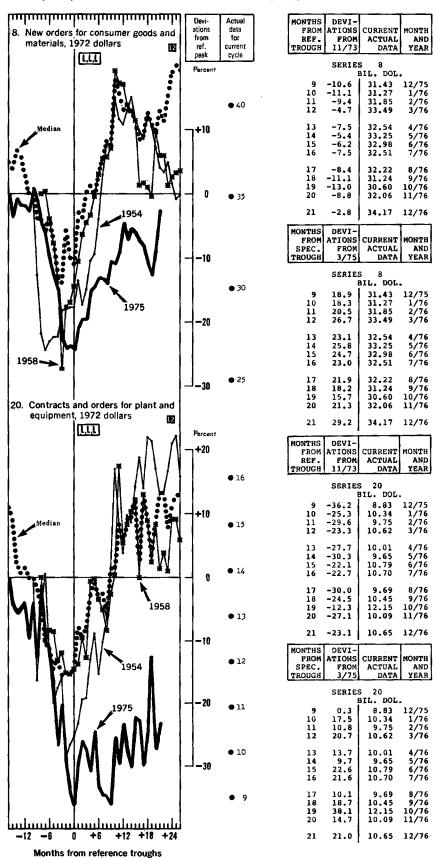
#### **HOW TO READ CYCLICAL COMPARISON CHARTS**

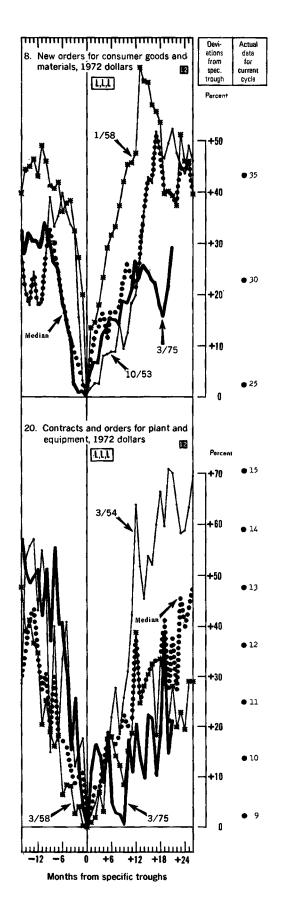
These charts show graphically, for selected indicators, the path of the ourrent business recovery. To set the current cyclical movements into historical perspective, cyclical paths over generally similar historical periods are also shown. The selected periods are superimposad so as to compare the current business recovery with corresponding historical patterns and to facilitate critical assessment of the amplitude, duration, and severity of the indicators' current movements.

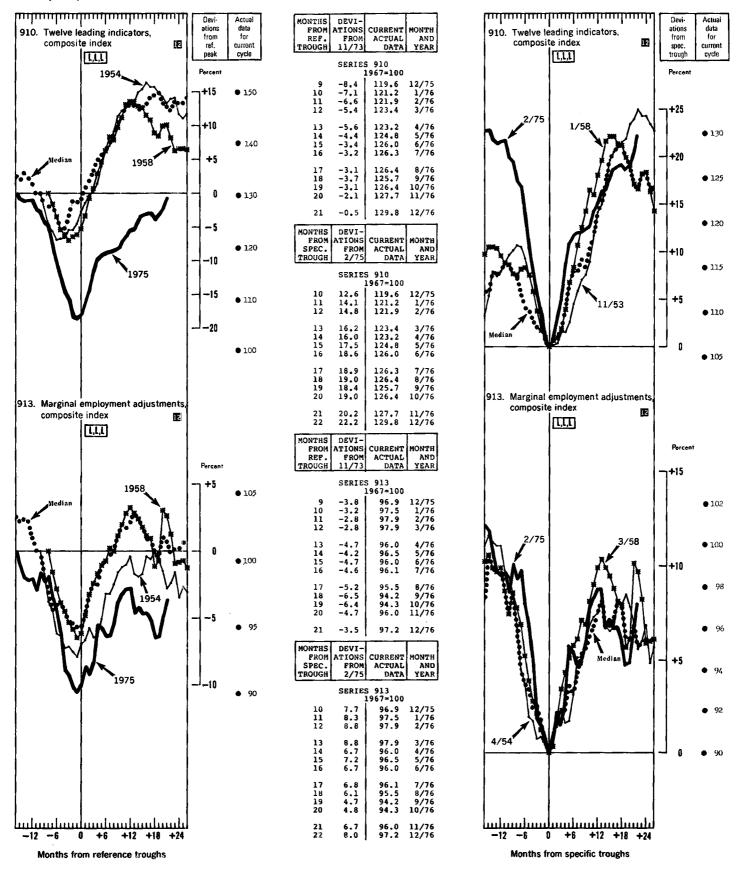
- 1. Two cyclical comparison charts are shown for each indicator. The left panel shows a comparison based on reference peak levels and reference trough dates; in the right panel, a chart is aligned according to both the levels and the dates of the specific troughs in each indicator. (See charts on the following pages.)
- 2. The vertical line represents trough dates: reference trough dates in the left panel and specific trough dates in the right panel. The current recovery and the corresponding historical periods are positioned so that their reference trough dates (left panel) and specific trough dates (right panel) are on this vertical line.
- 3. The horizontal line represents the level of data at reference cycle peaks (left panel) and at specific cycle troughs (right panel). The current recovery and the corresponding historical periods are positioned so that their reference peaks (left panel) and specific troughs (right panel) are on this horizontal line.
- 4. For most series, deviations (percent or actual differences) from the reference peak and specific trough levels are computed and plotted. For series measured in percent units (e.g., the unemployment rate), these units (actual data) are plotted rather than deviations. The numerical values of these deviations for the current cycle are shown in the tables accompanying the charts.
- 5. For series that move counter to movements in general business activity (e.g., the unemployment rate), an inverted scale is used; i.e., declines in data are shown as upward movements in the plotted lines, and increases in data, as downward movements in plotted lines.
- 6. In each chart, several curves are shown. The heavy solid line (--) describes the current recovery. The dotted line (--) represents the median pattern of the five post-World War II recoveries. The remaining lines represent selected business recoveries. In the left panel, each line is labeled according to the year of the reference trough. In the right panel, the label for each line indicates the month and year of the specific trough.
- 7. The business cycle (reference) peaks and troughs used in these charts are those designated by the National Bureau of Economic Research as follows: peaks, Nov. 1948 (IVQ 1948), July 1953 (IIQ 1953), Aug. 1957 (IIIQ 1957), Apr. 1960 (IIQ 1960), Dec. 1969 (IVQ 1969), Nov. 1973 (IVQ 1973); troughs, Oct. 1949 (IVQ 1949), May 1954 (IIQ 1954), Apr. 1958 (IIQ 1958), Feb. 1961 (IQ 1961), Nov. 1970 (IVQ 1970), Mar. 1975 (IQ 1975).

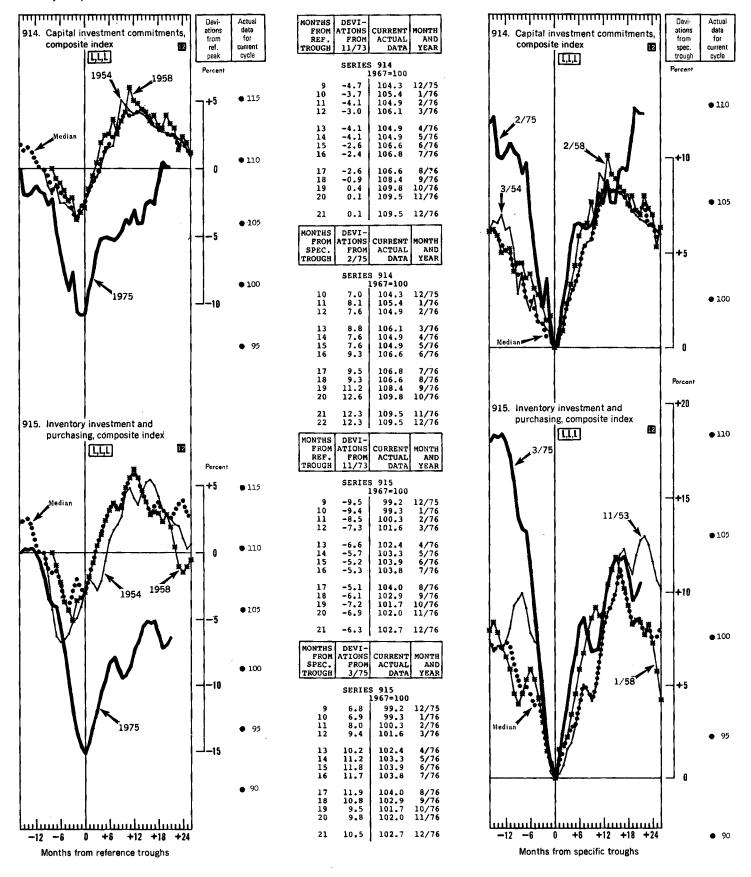
This scale measures time in months before (-) and after (+) reference trough dates (left panel) and specific trough dates (right panel).

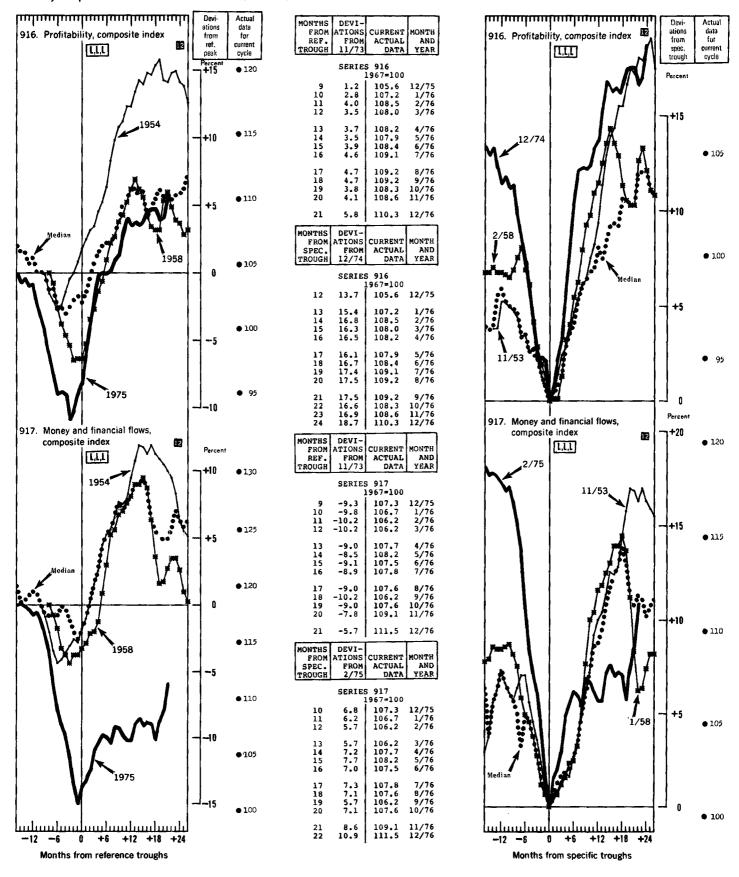












		Page n	umbers		
	Titles of BCD sections and subsections, and a subject matter guide	Charts	Tables	Series numbers	
OVOLTO	al indicators	(1)	(2)	(3)	
A. COM	POSITE INDEXES AND THEIR COMPONENTS Composite Indexes				
	Leading, coincident and lagging indexes	11 12	59 59	910,920,930	
			) 29	913,914,915,916,917,940	
	Components of the Leading Index (12 series)	13,14	•••••	1,3,8,12,19,20,29,32,36, 92,104,105	
А3.	Components of the Roughly Coincident Index (4 series)	15	•••••	41,47,51,57	
A4.	Components of the Lagging Index (6 series)	16		62,70,72,91,95,109	
	LICAL INDICATORS BY ECONOMIC PROCESS Employment and Unemployment				
	Marginal employment adjustments (hours; accession, layoff, and quit rates; initial claims)	17	60	1,2,3,4,5,21	
	Job vacancies (help-wanted advertising)	18	60	46,60	
	Comprehensive employment (nonagricultural establishment and household data)	<b>18,</b> 19	60,61	40,41,42,48,90	
B2.	number unemployed)see also section 11-0	19	61	37,43,44,45,91	
	Comprehensive output and income (GNP; personal and labor incomes)	20	62	50,51,52,53,223	
	Industrial production (production indexes-total, durable and nondurable manufactures).	21	62	47,49,73,74	
	Capacity utilization (manufacturing and materials)	21	63	82,83,84	
вз.	Consumption, Trade, Orders, and Deliveries		<u> </u>		
	Orders and deliveries (new and unfilled orders; vendor performance)	22	63	6,7,8,25,32,96	
	Consumption and trade (sales; industrial production for consumer goods; index of consumer sentiment; personal expenditures on autos)	23	64	54,55,56,57,58,59,75	
B4.	Fixed Capital Investment				
	Formation of business enterprises (new incorporations; net business formation)	24	64	12,13	
	Business investment commitments (contracts and orders for capital goods; contracts for business plant; new capital appropriations and backleg)	24,25	65	9,10,11,20,24,27,97	
	Business investment expenditures (production and sales of, and expenditures for, business plant and equipment)	25,26	66	61,69,76,86,87,88	
	Residential construction commitments and investment (new building permits and housing starts; fixed investment)	26	66	28,29,89	
B5.	Inventories and Inventory Investment		-		
	Inventory investment (manufacturing and trade inventories, and materials stocks) Inventories on hand and on order (book value of manufacturing and trade inventories,	27	67	30,31,36,38	
	materials and finished goods; inventories to sales ratio)	28	67	65,70,71,77,78	
B6.	Prices, Costs, and Profits				
	Sensitive commodity prices (spot market and wholesale prices for industrial materials).	29	68	23,92	
	Stock prices (index of 500 common stocks)	29	68	19	
	Profits and profit margins (corporate, with and without IVA and CCA; profit ratios)	29,30 30	68,69 69	15,16,17,18,22,79,80,81	
	Unit labor costs and labor share (cost per unit of output, and per unit of gross	_		34,35	
B7.	domestic product)	31	69	62,63,64,68	
	Money (money supply and change in money supply—MI, M2, M7)	32	70	85,102,104,105,106	
	Velocity of money (ratios to GNP and personal income)	32	70	107,108	
	Credit flows (changes in mortgage debt, business loans, and consumer installment debt)	33	70,71	33,110,112,113	
	Credit difficulties (liabilities of business failures; delinquency rate)	34	71	14,39	
	Bank reserves (free reserves; borrowing from Federal Reserve)	34	71	93,94	
	Interest rates (Treasury, corporate, municipal, and mortgage rates; average prime rate)	35 <b>,</b> 36	71,72	67,109,114,115,116,117,118,	
U 252	Outstanding debt (commercial and industrial; consumer installment)	36	72	66,72,95	
	FUSION INDEXES AND RATES OF CHANGE Diffusion Indexes				
	Leading, coincident and lagging indicator groups	37	73	950,951,952	

NOTE: See complete titles in "Titles and Sources of Series", which follows this Guide, using series numbers (column 3) for identification.

	Page :	numbers		
Titles of BCD sections and subsections, and a subject matter guide	Charts	Tables	Series numbers	
c. DIFFUSION INDEXES AND RATES OF CHANGECon-	(1)	(2)	(3)	
Selected activities (average workweek; initial claims; employment; industrial production new orders; stock prices; newly approved capital appropriations; profits; inventories; prices; sales)	<b>37,38,</b> 39	73,74,75	961,962,963,964,965,966, 967,968,969,970,971,972, 973,974,975,976,977,978	
C2. Diffusion Index Components (Average workweek; industrial production; industrial materials prices; new orders)		76,77,78	961,964,966,967	
C3. Rates of Change (selected key indicators)	40		47,48,50,51,910,920,930	
OTHER IMPORTANT ECONOMIC MEASURES				
Al. GNP and Personal Income  (GNP; personal and disposable personal income; final sales; per capita GNP and disposable personal income)	41	<b>7</b> 9	50,200,213,217,224,225,22	
A2. Personal Consumption Expenditures (Total, durable and nondurable goods, services)	42	79,80	230,231,232,233,236,237,2	
A3. Gross Private Domestic Investment (Total; fixed investment; change in business inventories)	43	80	239 30,240,241,242,243,245	
A4. Government Purchases of Goods and Services (Federal, State and local)	44	80	260,261,262,263,266,267	
A5. Foreign Trade  (Exports and imports, and net exports of goods and services)	45	81	250,252,253,255,256,257	
A6. National Income and Its Components (Compensation of employees; corporate profits; proprietors' and rental incomes;		81		
net interest)	46		220,280,282,284,286,288	
(Gross, personal, and business savings; Government surplus or deficit)	47	81,82	290,292,293,295,298	
A8. Shares of GNP and National Income	48	82	235,247,248,249,251,265,	
Shares of gross national product (for selected components)	48	82	64,283,285,287,289	
8. PRICES, WAGES, AND PRODUCTIVITY Bl. Price Movements				
GNP implicit price deflators	49	83	310,311	
Consumer prices	49	83,84	320,322	
Wholesale prices	49	84,85	330,331,332,333,334	
B2. Wages and Productivity  (Average hourly earnings, compensation, and output; negotiated wage and benefit decisions)	<b>5</b> 0,51	8 <b>6,8</b> 7	340,341,345,346,348,349, 370	
C. LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT Cl. Civilian Labor Force and Major Components see also section I-BL				
(Civilian labor force; participation rates; number unemployed)	52	88	37,441,442,444,445,446,4 448,451,452,453	
D. GOVERNMENT ACTIVITIES D1. Receipts and Expenditures (Receipts, expenditures, and surplus or deficit for Federal, State and local governments)	53	89	500,501,502,510,511,512	
D2. Defense Indicators (Defense Department obligations; military contract awards; new orders for defense products; national defense purchases)	54	89	516,525,548,564	
E. U.S. INTERNATIONAL TRANSACTIONS  El. Merchandise Trade  (Total exports and imports; exports of agricultural products, nonelectrical machinery; imports of petroleum and automobiles)	55	90	602,604,606,612,614,616	
F2. Goods and Services Movements Excluding Transfers Under Military Grants (Total goods and services; merchandise trade, adjusted; income on investments)	56	91	618,620,622,651,652,667,	
F. INTERNATIONAL COMPARISONS Fl. Industrial Production (U.S. compared with total OECD European countries, Canada, U.K., Germany, France,			669	
Italy, and Japan)	57	92	47,721,722,723,725,726,7 728	
(U.S. compared with Canada, U.K., Germany, France, Italy, and Japan)	58	93,94	320,732,733,735,736,737,	
(U.S. compared with Canada, U.K., Germany, France, Italy, and Japan)	58	94	19,742,743,745,746,747,7	

NOTE: See complete titles in "Titles and Sources of Series", which follows this Guide, using series numbers (column 3) for identification.

#### TITLES AND SOURCES OF SERIES

Series are listed below according to the sections of this report in which they appear. Series numbers are for identification only and do not reflect relationships or order among the series. "M" following a series title indicates monthly data "Q" indicates quarterly data. Data apply to the whole period except when indicated by "EOM" (end of month) or "EOQ" (end of quarter).

To save space, the commonly used sources listed below are referred to by number:

Source 1—Department of Commerce, Bureau of Economic Analysis:

Source 2—Department of Commerce, Bureau of the Census; Source 3—Department of Labor, Bureau of Labor Statistics; Source 4—Board of Governors of the Federal Reserve System,

Following the source for each series is an indication of the pages on which that series appears. The "Series Finding Guide" (pp. 111-112) also lists chart and table page numbers for each series.

### I-A. Composite Indexes

- 910. Composite index of twelve leading indicators (includes series 1, 3, 8, 12, 19, 20, 29, 32, 36, 92, 104, 105) (M).—Source 1 (11, 40, 59)
- 913. Composite index of marginal employment adjustments (includes series 1, 2, 3, 5) (M).—Source 1 (12, 59)
- 914. Composite index of capital investment commitments (includes series 12, 20, 29) (M).—Source 1 (12, 59)
- 915. Composite index of inventory investment and purchasing (includes series 8, 32, 36, 92) (M).—Source 1 (12, 59)
- 916. Composite index of profitability (includes series 17, 19, 80) (M).—Source 1 (12, 59)
- 917. Composite index of money and financial flows (includes series 104, 105, 110 ) (M).—Source 1 (12, 59)
- 920. Composite index of four roughly coincident indicators (includes series 41, 47, 51, 57) (M).—Source 1 (11, 40, 59)
- 930. Composite index of six lagging indicators (includes series 62, 70, 72, 91, 95, 109) (M).—Source 1(11,40,59)
- 940. Ratio, coincident composite index (series 920) to lagging composite index (series 930) (M).—Source 1 (12, 59)

### I-B. Cyclical Indicators

- 1. Average workweek of production workers, manufacturing (M).—Source 3 (13, 17, 60, 76)
- 2. Accession rate, manufacturing (M).—Source 3 (17, 60)
- 3. Layoff rate, manufacturing (M).—Source 3 (13, 17, 60)
- 4. Quit rate, manufacturing (M).—Source 3 (17, 60
- Average weekly initial claims for unemployment insurance, State programs (M).—Department of Labor, Employment Training Administration; seasonal adjustment by Bureau of Economic Analysis (17, 60)
- 6. Value of manufacturers' new orders, durable goods industries, in current dollars (M).—Source 2 (22.63.76)

- Value of manufacturers' new orders, durable goods industries, in 1972 dollars (M).—Sources 1, 2, and 3
- Value of manufacturers' new orders for consumer goods and materials in 1972 dollars (M).—Sources 1, 2, and 3 (13, 22, 63)
- Construction contracts awarded for commercial and industrial buildings, floor space (M).—McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
- 10. Contracts and orders for plant and equipment in current dollars (M).—Source 2 and McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census and Bureau of Economic Analysis

(24, 65)

- Newly approved capital appropriations, 1,000 manufacturing corporations (Q).—The Conference Board. (Used by permission. This series may not be reproduced without written permission from the source.)
- Index of net business formation (M).—Source 1; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc.

(13, 24, 64)

- Number of new business incorporations (M).—Dun and Bradstreet, Inc.; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (24, 64)
- Current liabilities of business failures (M).—Dun and Bradstreet, Inc. (34, 71)
- 15. Profits (after taxes) per dollar of sales, all manufacturing corporations (Q).—Federal Trade Commission and Securities and Exchange Commission; seasonal adjustment by Bureau of Economic Analysis (30, 69)
- 16. Corporate profits after taxes in current dollars (Q).— Source 1 (29, 68)
- 17. Index of price per unit of labor cost, manufacturingratio, index of wholesale prices of manufactured goods (unadjusted) to seasonally adjusted index of compensation of employees in manufacturing (sum of wages, salaries, and supplements to wages and salaries) per unit of output (M).—Sources 1, 3, and 4 (30, 69)
- 18. Corporate profits after taxes in 1972 dollars (0).— Source 1 (29, 68)
- Index of stock prices, 500 common stocks (M).— Standard and Poor's Corporation (14, 29, 58, 68, 94)
- Contracts and orders for plant and equipment in 1972 dollars (M).—Sources 1, 2, 3, and McGraw-Hill Information Systems Company (13, 24, 65)
- 21. Average weekly overtime hours of production workers, manufacturing (M).—Source 3 (17, 60)
- 22. Ratio of profits (after taxes) to total corporate domes tic income (Q).—Source 1 (30, 68)
- 23. Index of industrial materials prices (M).—Source 3 (29, 68, 78)
- 24. Value of manufacturers' new orders, capital goods industries, nondefense, in current dollars (M).—Source 2 (24, 65)
- 25. Change in manufacturers' unfilled orders, durable goods industries (M).—Source 2 (22, 63)

- Value of manufacturers' new orders, capital goods industries, nondefense, in 1972 dollars (M).—Sources 1, 2 and 3
- 28. New private housing units started, total (M).—Source 2 (26, 66)
- 29. Index of new private housing units authorized by local building permits (M).—Source 2 (14, 26, 66)
- Gross private domestic investment, change in business inventories, all industries, in 1972 dollars (Q).—Source 1 (27, 43, 67, 80)
- 31. Change in book value of manufacturing and trade inventories, total (M).—Sources 1 and 2 (27, 67)
- 32. Vendor performance, percent of companies reporting slower deliveries (M).—Purchasing Management Association of Chicago (13, 22, 63)
- 33. Net change in mortgage debt held by financial institutions and life insurance companies (M).—American Council of Life Insurance; Federal National Mortgage Association; Department of Housing and Urban Development, Government National Mortgage Association; National Association of Mutual Savings Banks; U.S. Savings and Loan League; and source 4; seasonal adjustment by Bureau of Economic Analysis (33, 70)
- 34. Net cash flow, corporate, in current dollars (Q).— Source 1 (30, 69)
- 35. Net cash flow, corporate, in 1972 dollars (Q).—Source (30, 69)
- 36. Net change in inventories on hand and on order in 1972 dollars (smoothed) (M).—Sources 1, 2, and 3 (14, 27, 67)
- 37. Number of persons unemployed, labor force survey (M).—Sources 2 and 3 (19, 52, 61, 88)
- 38. Change in stocks of materials and supplies on hand and on order, manufacturing (M).—Source 2 (27, 67)
- Percent of consumer installment loans delinquent 30 days and over (EOM).—American Bankers Association (34, 71)
- 40. Number of employees in nonagricultural goods-producing industries—mining, manufacturing, and construction (M).—Source 3 (18, 61)
- 41. Number of employees on nonagricultural payrolls, establishment survey (M).—Source 3 (15, 18, 61)
- 42. Number of persons engaged in nonagricultural activities, labor force survey (M).—Sources 2 and 3 (18, 61)
- 43. Unemployment rate, total (M).—Sources 2 and 3 (19, 61)
- 44. Unemployment rate, 15 weeks and over (M).—Sources 2 and 3 (19, 61)
- Average weekly insured unemployment rate, State programs (M).—Department of Labor, Employment Training Administration (19, 61)
- 46. Index of help-wanted advertising in newspapers (M).—
  The Conference Board (18, 60)
- 47. Index of industrial production, total (M).—Source 4 (15, 21, 40, 57, 62, 77, 92)
- Employee hours in nonagricultural establishments (M). –
   Source 3 (18, 40, 60)

- 49. Value of goods output in 1972 dollars (Q).-Source 1 (21, 62)
- 50. Gross national product in 1972 dollars (Q).—Source 1 (20, 40, 41, 62, 79)
- 51. Personal income, less transfer payments, in 1972 dollars (M).—Source 1 (15, 20, 40, 62)
- 52. Personal income, total, in 1972 dollars (M).—Source 1
- Wage and salary income in mining, manufacturing, and construction in 1972 dollars (M).—Sources 1 and 3 (20, 62)
- 54. Sales of retail stores in current dollars (M).—Source 2 (23, 64)
- 55. Personal consumption expenditures, automobiles (0).— Source 1 (23, 64)
- 56. Manufacturing and trade sales in current dollars (M),--Sources 1 and 2 (23, 64)
- **57.** Manufacturing and trade sales in 1972 dollars (M).— Sources 1, 2, and 3 (15, 23, 64)
- 58. Index of consumer sentiment (Q).—University of Michigan, Survey Research Center (23, 64)
- Sales of retail stores in 1972 dollars (M).—Sources 1 and 3 (23, 64)
- Ratio, help-wanted advertising in newspapers (series 46) to number of persons unemployed (series 37) (M).—Sources 1, 2, 3, and The Conference Board (18, 60)
- 61. Business expenditures for new plant and equipment, total (Q).—Source 1 (25, 66)
- 62. Index of labor cost per unit of output, total manufacturing-ratio, index of compensation of employees in manufacturing (sum of wages, salaries, and supplements to wages and salaries) to index of industrial production, manufacturing (M).—Sources 1 and 4 (16, 31, 59)
- 63. Index of unit labor cost, private business sector
  (Q).—Source 3 (31, 69)
- 64. Compensation of employees as a percent of national income (Ω).—Source 1 (31, 48, 69, 82)
- 65. Manufacturers' inventories of finished goods, book value, all manufacturing industries (EOM),—Source 2 (28, 67)
- 66. Consumer installment debt (EOM).—Source 4; FRB seasonally adjusted net change added to seasonally adjusted figure for previous month to obtain current figure (36, 72)
- 67. Bank rates on short-term business loans, 35 cities (Q).—Source 4 (36,72)
- 68. Labor cost (current dollars) per unit of gross domestic product (1972 dollars), nonfinancial corporations ratio of current-dollar compensation of employees to real gross corporate product (Q).—Source 1 (31, 69)
- Manufacturers' machinery and equipment sales and business construction expenditures (industrial and commercial construction put in place) (M),—Source 2 (25 66)
- Manufacturing and trade inventories, total book value, in 1972 dollars (EOM).—Sources 1, 2, and 3(16, 28, 67)

- 71. Manufacturing and trade inventories, total book value, in current dollars (EOM).—Sources 1 and 2 (28, 67)
- Commercial and industrial loans outstanding, weekly reporting large commercial banks (M).—Source 4; seasonal adjustment by Bureau of Economic Analysis (16. 36. 72)
- 73. Index of industrial production, durable manufactures (M).—Source 4 (21, 62)
- Index of industrial production, nondurable manufactures (M).—Source 4 (21, 62)
- Index of industrial production, consumer goods (M).— Source 4 (23, 64)
- 76. Index of industrial production, business equipment (M).—Source 4 (25, 66)
- Ratio, constant-dollar inventories (series 70) to sales (series 57), manufacturing and trade, total (EOM).— Sources 1, 2, and 3 (28, 67)
- Stocks of materials and supplies on hand and on order, manufacturing (EOM).—Source 2 (28, 67)
- Corporate profits after taxes with inventory valuation and capital consumption adjustments in current dollars (0).—Source 1 (29, 68)
- Corporate profits after taxes with inventory valuation and capital consumption adjustments in 1972 dollars (Q).—Source 1 (29, 68)
- Ratio of profits (after taxes) with inventory valuation and capital consumption adjustments to total corporate domestic income (Q).—Source 1 (30, 69)
- 82. Rate of capacity utilization, manufacturing (Q).— Source 4 (21, 63)
- Rate of capacity utilization, manufacturing (EOQ).-Source 1 (21, 63
- 84. Rate of capacity utilization, materials (Q).—Source 4 (21, 63)
- 85. Change in money supply M1 (demand deposits plus currency) (M).—Source 4 (32, 70)
- 86. Gross private domestic fixed investment, total nonresidential, in 1972 dollars (Q).—Source 1 (26, 66)
- 87. Gross private domestic fixed investment, nonresidential structures, in 1972 dollars (0).—Source 1 (26, 66)
- 88. Gross private domestic fixed investment, nonresidential producers' durable equipment, in 1972 dollars (Q).—Source 1 (26, 66)
- 89. Gross private domestic fixed investment, total residential, in 1972 dollars (0).—Source 1 (26, 66)
- 90. Ratio, civilian employment to total population of working age (M).—Sources 1, 2, and 3 (19, 61)
- 91. Average (mean) duration of unemployment in weeks (M),—Sources 2 and 3 (16, 19, 61)
- 92. Change in sensitive prices (WPI of crude materials excluding foods, feeds, and fibers) (smoothed) (M).—
  Sources 1 and 3 (14, 29, 68)
- 93. Free reserves (member banks excess reserves minus borrowings) (M).—Source 4 (34, 71)
- 94. Member bank borrowings from the Federal Reserve
  (M).-Source 4 (34,71)
- 95. Ratio, consumer installment debt to personal income (EOM).—Sources 1 and 4 (16, 36, 72)

- 96. Manufacturers' unfilled orders, durable goods industries (EOM).—Source 2 (22, 63)
- 97. Backlog of capital appropriations, manufacturing (EOQ).—The Conference Board. (Used by permission. This series may not be reproduced without written permission from the source.) (25, 65)
- 102. Change in money supply M2 (demand deposits and currency plus time deposits at commercial banks other than large CD's) (M).—Source 4 (32, 70)
- 104. Change in total liquid assets (smoothed) (M).—Sources 1 and 4 (14, 32, 70)
- 105. Money supply M1 (demand deposits plus currency) in 1972 dollars (M).—Sources 1, 3, and 4 (14, 32, 70)
- 106. Money supply M2 (demand deposits and currency plus time deposits at commercial banks other than large CD's) in 1972 dollars (M).—Sources 1, 3, and 4 (32, 70)
- 107. Ratio, gross national product to money supply M1 (Q).—Sources 1 and 4 (32, 70)
- 108. Ratio, personal income to money supply M2 (M).— Sources 1 and 4 (32, 70)
- 109. Average prime rate charged by banks (M).—Source 4 (36, 72)
- Total funds raised by private nonfinancial borrowers in credit markets (Q).—Source 4 (33, 71)
- 112. Net change in bank loans to businesses (M).—Source 4; seasonal adjustment by Bureau of Economic Analysis (33, 71)
- 113. Net change in consumer installment debt (M).—Source
  4 (33.71)
- 114. Discount rate on new issues of 91-day Treasury bills (M).—Source 4 (35, 71)
- 115. Yield on long-term Treasury bonds (M).—Department of the Treasury (35, 72)
- 116. Yield on new issues of high-grade corporate bonds (M).—Citibank and Department of the Treasury (35, 72)
- 117. Yield on municipal bonds, 20-bond average (M).—The Bond Buyer (35, 72)
- 118. Secondary market yields on FHA mortgages (M).—
  Department of Housing and Urban Development, Federal Housing Administration (35,72)
- 119. Federal funds rate (M).—Source 4 (35, 71)

#### I-C. Diffusion Indexes

- 950. Diffusion index of twelve leading indicator components (M).—Source 1 (37, 73)
- 951. Diffusion index of four coincident indicator components (M).—Source 1 (37,73)
- 952. Diffusion index of six lagging indicator components (M).—Source 1 (37, 73)
- 961. Diffusion index of average workweek of production workers, manufacturing—21 industries (M).—Sources 1 and 3 (37,73,76)
- 962. Diffusion index of initial claims for unemployment insurance, State programs—47 areas (M).—Source 1 and Department of Labor, Employment Training Administration; seasonal adjustment by Bureau of Economic Analysis (37,73)

- 963. Diffusion index of number of employees on private nonagricultural payrolls—172 industries (M).—Source 3 (37,73)
- 964. Diffusion index of value of manufacturers' new orders, durable goods industries—35 industries (M),—Sources 1 and 2 (38, 74, 76)
- 965. Diffusion index of newly approved capital appropriations-17 industries (Q).—The Conference Board. (Used by permission. This series may not be reproduced without written permission from the source.) (38, 74)
- 966. Diffusion index of industrial production—24 industries (M).—Sources 1 and 4 (38, 74, 77)
- 967. Diffusion index of industrial materials prices—13 industrial materials (M).—Sources 1 and 3; seasonal adjustment by Bureau of Economic Analysis (38, 74, 78)
- 968. Diffusion index of stock prices, 500 common stocks— 65-82 industries (M).—Standard and Poor's Corporation (38 74)
- 969. Diffusion index of profits, manufacturing—about 1,000 corporations (Q).—Citibank; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (38,74)
- 970. Diffusion index of business expenditures for new plant and equipment, total—18 industries (Q).—Source 1 (39, 75)
- 971. Diffusion index of new orders, manufacturing—about 700 businessmen reporting (Q),—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39 75)
- 972. Diffusion index of net profits, manufacturing and trade-about 1400 businessmen reporting (0).—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39,75)
- 973. Diffusion index of net sales, manufacturing and trade—about 1400 businessmen reporting (0).—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39, 75)
- 974. Diffusion index of number of employees, manufacturing and trade—about 1400 businessmen reporting (Q).—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39, 75)
- 975. Diffusion index of level of inventories, manufacturing and trade—about 1400 businessmen reporting (Q).— Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39,75)
- 976. Diffusion index of selling prices, manufacturing—about 700 businessmen reporting (0).—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39, 75)
- 977. Diffusion index of selling prices, wholesale trade—about 450 businessmen reporting (Q),—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
- 978. Diffusion index of selling prices, retail trade-about 250 businessmen reporting (O).—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39, 75)

#### II-A. National Income and Product

- Gross private domestic investment, change in business inventories, all industries, in 1972 dollars (Q).—Source 1 (27, 43, 67, 80)
- 50. Gross national product in 1972 dollars (Q).—Source 1 (20, 40, 41, 62, 79)
- 64. Compensation of employees as a percent of national income (Q).—Source 1 (31, 48, 69, 82)
- 200. Gross national product in current dollars (Q).—Source 1 (41, 79)
- 213. Final sales (series 50 minus series 30) in 1972 dollars (Q).—Source 1 (41, 79)
- 217. Per capita gross national product in 1972 dollars (Ω).—Sources 1 and 2 (41, 79)
- 220. National income in current dollars (Q).—Source 1 (46, 81)
- 223. Personal income in current dollars (M).—Source 1 (41.6
- 224. Disposable personal income in current dollars (Q).— Source 1 (41,79)
- 225. Disposable personal income in 1972 dollars (Q).— Source 1 (41,79)
- 227. Per capita disposable personal income in 1972 dollars (Q).— Sources 1 and 2 (41,79)
- 230. Personal consumption expenditures, total, in current dollars (Q).—Source 1 (42,79)
- 231. Personal consumption expenditures, total, in 1972 dollars (Q).—Source 1 (42, 79)
- 232. Personal consumption expenditures, durable goods, in current dollars (Q).—Source 1 (42, 79)
- 233. Personal consumption expenditures, durable goods, in 1972 dollars (Q).—Source 1 (42, 79)
- 235. Personal consumption expenditures, total, as a percent of gross national product (Q).—Source 1 (48, 82)
- 236. Personal consumption expenditures, nondurable goods, in current dollars (Q).—Source 1 (42, 80)
- 237. Personal consumption expenditures, services, in current dollars (Q).—Source 1 (42, 80)
- 238. Personal consumption expenditures, nondurable goods, in 1972 dollars (Q).—Source 1 (42, 80)
- 239. Personal consumption expenditures, services, in 1972 dollars (Q).—Source 1 (42, 80)
- 240. Gross private domestic investment, total, in current dollars (Q).—Source 1 (43, 80)
- 241. Gross private domestic investment, total, in 1972 dollars (Q).—Source 1 (43,80)
- 242. Gross private domestic fixed investment, total, in current dollars (Q).—Source 1 (43, 80)
- 243. Gross private domestic fixed investment, total, in 1972 dollars (Q).—Source 1 (43, 80)
- 245. Gross private domestic investment, change in business inventories, all industries, in current dollars (Q).— Source 1 (43, 80)
- 247. Gross private domestic investment, change in business inventories, all industries, as a percent of gross national product (0).—Source 1 (48, 82)

- 248. Gross private domestic fixed investment, nonresidential, as a percent of gross national product (Q).—Source 1 (48.82)
- 249. Gross private domestic fixed investment, residential, as a percent of gross national product (Q).—Source 1 (48, 82)
- 250. Net exports of goods and services in current dollars; national income and product accounts (Q).—Source 1 (45, 81)
- 251. Net exports of goods and services as a percent of gross national product (Q).—Source 1 (48, 82)
- 252. Exports of goods and services in current dollars; national income and product accounts (Ω).—Source 1 (45, 81)
- Imports of goods and services in current dollars; national income and product accounts (Q).—Source 1 (45, 81)
- 255. Net exports of goods and services in 1972 dollars; national income and product accounts (Q).—Source 1 (45, 81)
- Exports of goods and services in 1972 dollars; national income and product accounts (Q).—Source 1 (45, 81)
- 257. Imports of goods and services in 1972 dollars; national income and product accounts (Q).—Source 1 (45, 81)
- 260. Government purchases of goods and services, total, in current dollars (Q).—Source 1 (44, 80)
- 261. Government purchases of goods and services, total, in 1972 dollars (Q).—Source 1 (44, 80)
- 262. Federal Government purchases of goods and services in current dollars (Q).—Source 1 (44, 80)
- 263. Federal Government purchases of goods and services in 1972 dollars (Q).—Source 1 (44, 80)
- 265. Federal Government purchases of goods and services as a percent of gross national product (Q).—Source 1
  (48, 82)
- 266. State and local government purchases of goods and services in current dollars (Q).—Source 1 (44, 80)
- 267. State and local government purchases of goods and services in 1972 dollars (Q).—Source 1 (44, 80)
- 268. State and local government purchases of goods and services as a percent of gross national product (Q).— Source 1 (48, 82)
- 280. Compensation of employees (Q).-Source 1 (46, 81)
- 282. Proprietors' income with inventory valuation and capital consumption adjustments (Q).—Source 1 (46, 81)
- 283. Proprietors' income with inventory valuation and capital consumption adjustments as a percent of national income (Q).—Source 1 (48, 82)
- 284. Rental income of persons with capital consumption adjustment (Q),—Source 1 (46, 81)
- 285. Rental income of persons with capital consumption adjustment as a percent of national income (Q).—Source (48.82)
- 286. Corporate profits with inventory valuation and capital consumption adjustments (Q).—Source 1 (46, 81)
- 287. Corporate profits with inventory valuation and capital consumption adjustments as a percent of national income (Q).—Source 1 (48 82)
- 288. Net interest (Q).-Source 1 (46, 81)

- 289. Net interest as a percent of national income (Q).— Source 1 (48, 82)
- 290. Gross saving-private saving plus government surplus or deficit (0).—Source 1 (47, 81)
- 292. Personal saving (Q).—Source 1 (47, 81)
- 293. Personal saving rate—personal saving as a percent of disposable personal income (0).—Source 1 (47, 82)
- 295. Business saving—undistributed corporate profits plus capital consumption allowances with inventory valuation and capital consumption adjustments (Q).—Source 1 (47, 81)
- 298. Government surplus or deficit, total (Q).—Source 1 (47, 82)

## II-B. Prices, Wages, and Productivity

- 310. Implicit price deflator, gross national product (Q).— Source 1 (49, 83)
- 311. Fixed weighted price index, gross business product (Q).—Source 1 (49, 83)
- 320. Index of consumer prices, all items (M).—Source 3 (49, 58, 83, 93)
- 322. Index of consumer prices, food (M).-Source 3 (49, 84)
- 330. Index of wholesale prices, all commodities (M).— Source 3 (49, 84)
- 331. Index of wholesale prices, crude materials for further processing (M).—Source 3 (49, 84)
- Index of wholesale prices, intermediate materials, supplies, and components (M).—Source 3 (49, 85)
- 333. Index of wholesale prices, producer finished goods (M).—Source 3 (49,85)
- 334. Index of wholesale prices, consumer finished goods (M).—Source 3 (49, 85)
- 340. Index of average hourly earnings of production workers, private nonfarm economy—adjusted for overtime (in manufacturing only), interindustry employment shifts, and seasonality (M).—Source 3 (50, 86)
- 341. Index of real average hourly earnings of production workers, private nonfarm economy—adjusted for overtime (in manufacturing only), interindustry employment shifts, and seasonality (M).—Source 3 (50, 86)
- 345. Index of average hourly compensation, all employees, nonfarm business sector (0).—Source 3 (50, 86)
- Index of real average hourly compensation, all employees, nonfarm business sector (Q).—Source 3
   (50, 87)
- 348. Negotiated wage and benefit decisions, all industries—first year average (mean) changes (Q).—Source 3
- 349. Negotiated wage and benefit decisions, all industries—average (mean) changes over life o

  source 3 (51, 87)
- 358. Index of output per hour, all persons, nonfarm business sector (Q).—Source 3 (50, 87)
- 370. Index of output per hour, all persons, private business sector (Q).—Source 3 (50, 87)

# II-C. Labor Force, Employment, and Unemployment

- Number of persons unemployed, labor force survey
   (M).—Sources 2 and 3 (19, 52, 61, 88)
- 441. Total civilian labor force, labor force survey (M).— Sources 2 and 3 (52, 88)
- 442. Total civilian employment, labor force survey (M).— Sources 2 and 3 (52, 88)
- 444. Number unemployed, males 20 years and over, labor force survey (M).—Sources 2 and 3 (52, 88)
- 445. Number unemployed, females 20 years and over, labor force survey (M).—Sources 2 and 3 (52, 88)
- 446. Number unemployed, both sexes 16-19 years of age, labor force survey (M).—Sources 2 and 3 (52, 88)
- 447. Number unemployed, full-time workers, labor force survey (M).—Sources 2 and 3 (52, 88)
- 448. Number employed, part-time workers for economic reasons, labor force survey (M).—Sources 2 and 3 (52, 88)
- 451. Civilian labor force participation rate, males 20 years and over (M).—Sources 2 and 3 (52, 88)
- 452. Civilian labor force participation rate, females 20 years and over (M).—Sources 2 and 3 (52, 88)
- 453. Civilian labor force participation rate, both sexes 16-19 years of age (M).—Sources 2 and 3 (52, 88)

#### **II-D.** Government Activities

- 500. Federal Government surplus or deficit; national income and product accounts (Ω).—Source 1 (53, 89)
- 501. Federal Government receipts; national income and product accounts (Q).—Source 1 (53, 89)
- 502. Federal Government expenditures; national income and product accounts (Q).—Source 1 (53, 89)
- State and local government surplus or deficit; national income and product accounts (Q).—Source 1 (53, 89)
- 511. State and local government receipts; national income and product accounts (Q).—Source 1 (53, 89)
- 512. State and local government expenditures; national income and product accounts (Q).—Source 1 (53, 89)
- 516. Defense Department obligations incurred, total, excluding military assistance (M).—Department of Defense, Fiscal Analysis Division; seasonal adjustment by Bureau of Economic Analysis (54, 89)
- 525. Military prime contract awards to U.S. business firms and institutions (M).—Department of Defense, Directorate for Statistical Services; seasonal adjustment by Bureau of Economic Analysis (54, 89)
- 548. Value of manufacturers' new orders, defense products (M).—Source 2 (54, 89)
- 564. Federal Government purchases of goods and services for national defense (Q).—Source 1 (54, 89)

## II-E. U.S. International Transactions

- 602. Exports, excluding military aid shipments, total (M).—Source 2 (55, 90)
- 604. Exports of agricultural products (M).—Source 2; seasonal adjustment by Bureau of Economic Analysis (55, 90)
- 606. Exports of nonelectrical machinery (M).—Source 2; seasonal adjustment by Bureau of Economic Analysis (55 gg)

- 612. General imports, total (M).—Source 2
- 614. Imports of petroleum and petroleum products (M).—Source 2; seasonal adjustment by Bureau of Economic Analysis (55, 90)

(55, 90)

- 616. Imports of automobiles and parts (M).--Source 2; seasonal adjustment by Bureau of Economic Analysis (55, 90)
- 618. Merchandise exports, adjusted, excluding military grants (Q).—Source 1 (56, 91)
- 620. Merchandise imports, adjusted, excluding military (Q).—Source 1 (56, 91)
- 622. Balance on merchandise trade (Q).—Source 1 (56, 91)
- 651. Income on U.S. investments abroad (Q).—Source 1 (56, 91)
- 652. Income on foreign investments in the U.S. (Q). (56, 91)
- 667. Balance on goods and services (Q).-Source 1 (56, 91)
- 668. Exports of goods and services, excluding transfers under U.S. military grants (Q).—Source 1 (56, 91)
- 669. Imports of goods and services, total (Q).--Source 1 (56, 91)

### II-F. International Comparisons

- United States, index of stock prices, 500 common stocks (M).—Standard and Poor's Corporation (14,29,58,68,94)
- 47. United States, index of industrial production, total (M).—Source 4 (15, 21, 40, 57, 62, 77, 92)
- 320. United States, index of consumer prices, all items (M).-Source 3 (49, 58, 83, 93)
- Organization for Economic Cooperation and Development, European countries, index of industrial production (M).—Organization for Economic Cooperation and Development (Paris) (57, 92)
- 722. United Kingdom, index of industrial production (M).—Central Statistical Office (London) (57, 92)
- 723. Canada, index of industrial production (M).—Dominion Bureau of Statistics (Ottawa) (57, 92)
- 725. West Germany, index of industrial production (M).—Statistisches Bundesamt (Wiesbaden); seasonal adjustment by OECD (57,92)
- 726. France, index of industrial production (M).—Institut National de la Statistique et des Etudes Economiques (Paris) (57, 92)
- 727. Italy, index of industrial production (M).—Instituto Centrale di Statistica (Rome) (57, 92)
- 728. Japan, index of industrial production (M).—Ministry of International Trade and Industry (Tokyo) (57, 92)
- 732. United Kingdom, index of consumer prices (M).— Ministry of Labour (London); percent changes seasonally adjusted by Bureau of Economic Analysis (58, 93)
- 733. Canada, index of consumer prices (M).-Dominion Bureau of Statistics (Ottawa); percent changes seasonally adjusted by Bureau of Economic Analysis (58, 94)
- 735. West Germany, index of consumer prices (M).— Statistisches Bundesamt (Wiesbaden); percent changes seasonally adjusted by Bureau of Economic Analysis (58, 93)

- 736. France, index of consumer prices (M).—Institut National de la Statistique et des Etudes Economiques (Paris); percent changes seasonally adjusted by Bureau of Economic Analysis (58, 93)
- 737. Italy, index of consumer prices (M).—Instituto Centrale di Statistica (Rome); percent changes seasonally adjusted by Bureau of Economic Analysis (58, 94)
- 738. Japan, index of consumer prices (M).—Office of the Prime Minister (Tokyo); percent changes seasonally adjusted by Bureau of Economic Analysis (58, 93)
- **742.** United Kingdom, index of stock prices (M).—The Financial Times (London) (58, 94)
- 743. Canada, index of stock prices (M).—Dominion Bureau of Statistics (Ottawa) (58, 94)
- 745. West Germany, index of stock prices (M).—Statistisches Bundesamt (Wiesbaden) (58, 94)
- 746. France, index of stock prices (M).—Institut National de la Statistique et des Etudes Economiques (Paris) (58, 94)
- 747. Italy, index of stock prices (M).—Instituto Centrale di Statistica (Rome) (58, 94)
- 748. Japan, index of stock prices (M).—Tokyo Stock Exchange (Tokyo) (58, 94)

