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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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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. Wholesale price index data (series 92 and 330-334) have been revised by the source agency for the period January through October 1976. These revisions reflect the availability of late reports and corrections by respondents.

These revisions also affect series which are deflated by wholesale price indexes (series 7, 8, and 36) and series which have a wholesale price index as a component (series 17).

Further information concerning these revisions may be obtained from the U.S. Department of Labor, Bureau of Labor Statistics, Office of Prices and Living Conditions, Division of Industrial Prices and Price Indexes.

- 2. The Wholesale price index for industrial commodities is added to BCD in this issue. This index (not seasonally adjusted), together with 1- and 6-month seasonally adjusted percent changes, is shown as series 335 on pages 49 and 84.
- 3. The series on Average hourly earnings of production workers, private nonfarm economy (series 340 and 341) have been revised by the source agency for the period 1964 to date. These revisions reflect corrections and new computational procedures.

Further information concerning these revisions may be obtained from the U.S. Department of Labor, Bureau of Labor Statistics, Office of Wages and Industrial Relations, Division of Trends and Employee Compensation.

(Continued on page iv.)

The June issue of BUSINESS CONDITIONS DIGEST is scheduled for release on July 1.

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.

A limited number of

4. Series 56 (Manufacturing and trade sales) has been revised by the source agency to reflect revised manufacturing estimates for the apparel industry. This revision covers the period December 1975 to date.

Further information concerning this revision may be obtained from the U.S. Department of Commerce, Bureau of Economic Analysis, National Income and Wealth Division.

5. Total liquid assets (series 104) has been revised by the source agency for the period 1974 to date. This revision reflects the incorporation of new benchmark data from the September 30, 1976, call report.

Further information concerning this revision may be obtained from the Board of Governors of the Federal Reserve System, Division of Research and Statistics, Banking Section.

- 6. Series 93 (Free reserves) has been revised for the period May 1973 to date to reflect the exclusion of seasonal borrowings from the data.
- 7. Appendix C contains historical data for series 6, 7, 17, 25, 31, 36, 38, 48, 62, 67, 70, 77, 85, 102, 104-108, 516, 525, 965, and 969.
- 8. Appendix G contains recovery comparisons for series 8, 20, 43, 85, 90, 92, 93, 104, 108, 320c, 322c, and 335c.

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 intrayear 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 UNEMPLCIY- 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 employ nent (1 serie::)	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)	Duratior 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 serius)		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

<u> </u>							
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)	Margir al employment adjustinents (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.)

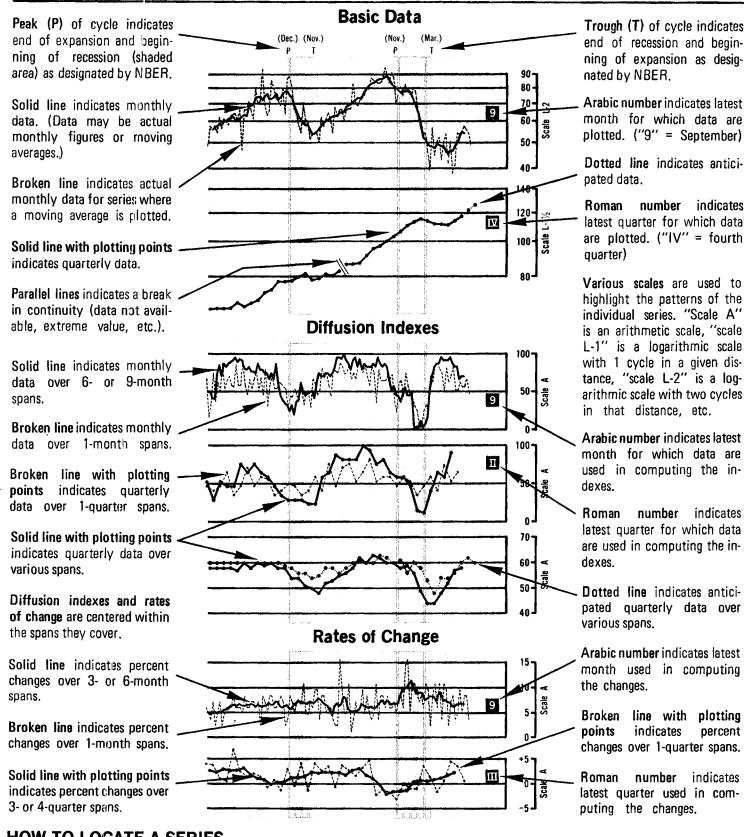
Section E. U.S. International Transactions

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

- 1. See ALPHABETICAL INDEX-SERIES FINDING GUIDE at the back of the report where series are arranged alphabetically according to subject matter and key words and phrases of the series titles, or-
- 2. 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 ^t					Percent change					
Series title	Timing classifi- cation ³	Unit of measure	Ave 1975	rage 1976	3d Q 1976	4th Q 1976	1st Q 1977	Feb. 1977	Mar. 1977	Apr. 1977	Feb. to Mar. 1977	Mar. to Apr. 1977	3d Q to 4th Q 1976	4th Q to 1st Q 1977	Series number		
I. CYCLICAL INDICATORS A. Composite Indexes																	
910. Twelve leading indicators 920. Four coincident indicators 930. Six lagging indicators	C.C.C	1967=100 do	114.1 114.1 128.0	124.9 122.1 120.8	125.7 122.7 121.7	127.2 123.8 121.3	126.2	127.6 125.9 121.4	130.0 128.3 122.3	130.7 129.2 121.8	1.9 1.9 0.7	0.5 0.7 -0.4	1.2 0.9 -0.3	0.7 1.9 0.2	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	93.1 101.6 97.4 101.2 104.7	102.1 107.8	95.2 107.2 103.1 108.1 107.8	95.8 109.4 101.9 107.0 109.7	110.3 102.1 106.7	96.7 110.3 101.7 106.5 108.3	98.3 111.1 103.5 106.2 108.2	97.4 110.9 104.1 106.7 109.4	1.7 U.7 1.8 -0.3 -0.1	-0.9 -0.2 0.6 0.5	0.6 2.1 -1.2 -1.0 1.8	1.1 0.8 0.2 -0.3 -1.0	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) 4. Ouit rate, per 100 employees, mfg.	L,L,L L,C,L L,L,L L,C,L L,L,L L,Lg,U	Hours	39.4 2.6 3.7 470 2.1 1.4	40.0 3.1 3.9 384 1.3 1.7	39.9 3.0 3.7 412 1.5 1.7	40.0 3.1 3.8 390 1.3 1.6	382 1.2	40.3 3.3 4.6 431 1.4 1.9	40.4 3.3 4.3 329 1.0 1.9	40.2 3.4 4.1 358 1.0	0.2 0.0 -0.3 23.7 0.4 0.0	-0.5 0.1 -0.2 -8.8 0.0 0.0	0.3 0.1 0.1 5.3 0.2 -0.1	0.2 0.2 0.5 2.1 0.1 0.3	1 21 2 5 3 4		
Job Vacancies: 60. Ratio, help-wanted advertising to persons unemployed ² 46. Help-wanted advertising	L,Lg,U L,Lg,U	Ratio	0.304 80	u.389 95	0.38 5 96	0.393 100		0.439 106	0.455 108	0.482 109	0.016 1.9	0.027 0.9	0.008 4.2	0.055 6.0	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 ²	U,C,C U,C,C C,C,C L,C,U U,Lg,U	A.r., bil. hrs Thousandsdo	81,403 77,051	64,188 79,443 23,332	84,476 79,683 23,372	84,861 80,090 23,440	154.14 85,900 80,919 23,758	85,872 80,824 23,701	86,359 81,372 23,985	86,763 81,644 24,151	0.3 0.6 0.7 1.2	0.3 0.5 0.3 0.7	0.8 0.5 0.5 0.3	0.8 1.2 1.0 1.4	48 42 41 40		
Comprehensive Unemployment: 37. Total unemployed (inverted ⁴). 43. Unemployment rate, total. (inverted ⁴) ² 45. Avg. weekly insured unemploy-rate (inv. ⁴) ²	L,Lg,U L,Lg,U L, Lg,U Lo.La.La	Thousends Percent do	7,830 8.5 5.9 14.2 2.7	7,288 7,7 4,5 15,8	•	7,578 7.9 4.7 15.5	7,068 7.4 4.0 14.7	7,183 7.5 4.1 14.7 2.3		6,737 7.0 3.7 14.3	1.7 U.2 0.3 4.8 0.3	4.6 0.3 0.1 -2.1	-1.6 -0.1 0.1 0.0 -0.2	6.7 0.5 0.7 5.2	37 43 45 91 44		
B2. Production and Income															İ		
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	1191.7 988.6 850.0 209.2	1035.8 891.7		1050.5 905.2	1064.4 917.0				1.2 1.1 2.1	0.2 0.4	0.6 1.2 1.3	1.6 1.3 1.3	50 52 51		
Industrial Production: *47. Industrial production, total 73. Industrial production, durable mfrs. 74. Industrial production, nondurable mfrs. 49. Value of goods output, 1972 dollars	C,C,C C,C,C C,L,L C,C,C	1967=100 do. do. A.r., bil. del.	117.8 109.3 126.4 532.6	121.4 141.0	141.5	123.5 143.1	124.4 145.4			136.1 127.5 147.9	1.4 2.0 0.8	0.8 0.9 0.7	0.7 -0.3 1.1 -0.1	1.2 0.7 1.6 3.0	47 73 74 49		
Capacity Utilization: 82. Capacity utilization rate, mfg., FRB ²	L,C,U L,C,U	Percent do	73.6 77 73.6	30.2 81 80.3		მს.6 81 8ს.2	81.0 NA 80.2	•••		•••	•••	•••	-U.2 1 -1.1	0.4 NA 0.0	82 83 84		
B3. Consumption, Trade, Orders, and Deliveries												i					
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 ² 96. Mfrs.' unfilled orders, durable goods ⁵ *32. Vendor performance ²	L,L,L L,L,L L,Lg,U	Bil. dol	42.19 30.86 28.85 -1.76 163.58	35.04 32.36 0.31	34.69 31.93 -0.39	35.93 32.45 1.49	37.28 34.82	36.43 34.14 0.43	38.94 36.68 0.36	36.64 34.81 2.00	7.7 6.9 7.4 -0.07 0.2	-0.4 -0.8 -5.1 1.64 1.2	6.0 3.6 1.6 1.88 2.7 -13	5.5 3.8 7.3 -0.66 1.5	6 7 8 25 96 32		
Consumption and Trade: 56. Manufacturing and trade sales	C,C,C C,L,U U,L,U L,C,C	Bil. dol	121.94 124.0 48,702	130.63 136.8 54,324 39,883	131.05 136.8 54,166 39,804 55.2	132.34 139.3 56,035	208.04 136.46 141.5 58,078 41,561 64.9 87.5	136.01 141.1 58,175	139.71 143.3 59,400	59,397	3.4 2.7 1.6 2.1 1.6	NA NA 0.3 0.0 -0.4	2.1 1.0 1.8 3.5 2.3 1.8	5.2 3.1 1.6 3.6 2.1 15.5	56 57 75 54 59 55 58		
B4. Fixed Capital Investment Formation of Business Enterprises: *12. Net business formation	L,L,L L,L,L	1967≃100 Number			118.0 31,743			123.0 33,095		NA NA	-0.1 NA	NA NA	2.4 4.9	1.9 NA	12 13		

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

		Unit				Basic	data¹					Percen	t change		ĕ
Series title	Timing classifi- cation ³	of measure	Ave 1975	1976	3d Q 1976	4th Q 1976	1st Q 1977	Feb. 1977	Mar. 1977	Apr. 1977	Feb. to Mar. 1977	Mar. to Apr. 1977	3d Q to 4th Q 1976	4th Q to 1st Q 1977	Series number
I. CYCLICAL INDICATORS—Con. B4. Fixed Capital Investment—Con.															
Business Investment Commitments: 10. Contracts and orders, plant and equipment 20. Contr. and orders, plant and equip., 1972 dol 24. New orders, cap. goods indus., nondefens; 27. New orders, capital goods industries, nondefense, 1972 dollars 9. Construction contracts, commercial and industrial buildings, floor space 11. New capital appropriations, mfg 97. Backlop of capital appropriations, mfg	U.La.U	Bil. dol	9.66 10.91 8.16 4d.80 11.36 46.45	10.70 12.89 9.20 51.43 12.67	10.47 13.31 9.42 50.51 11.54	11.13 13.76 9.65 52.94 15.31	16.91 11.66 14.64 10.13 57.43 NA		16.72 11.48 14.79 10.19 67.45	18.28 12.56 15.07 10.42 55.88	-0.4 -0.5 3.1 2.8 31.6	9.3 9.4 1.9 2.3 -17.2	7.5 6.3 3.4 2.4 4.8 32.7 5.6	5.9 4.8 v.4 5.0 8.5 NA	10 20 24 27 9 11 97
Business Investment Expenditures: 61. Business expend., new plant and equipment . 69. Machinery and equipment sales and bus ness construction expenditures. 76. Industrial production, business equip. 86. Nonresid. fixed investment, total, 1972 dol Residential Construction Commitments and	C,Lg,Lg C,Lg,U	A.r., bil. dol. do 1967=100 A.r., bil. dol.) :	175.70 136.1	122.55 176.75 137.4 117.5	182.60 139.8	187.11 143.2		193.18 144.6	NA 145.7	4.3 1.1	NA 0.8	2.2 3.3 1.7 0.3	3.2 2.5 2.4 3.7	61 69 76 86
Investment: 28. New private housing units started, total *29. New building permits, private housing 89. Fixed investment, residential, 1972 dol	L,L,L L,L,L L,L,L	A.r., thous. 1967≏100 A.r., bil. dol.	1,100 81.0 38.4	1,540 111.3 47.1					2,114 147.5	1,875 134.7	17.3 11.9	-11.3 -8.7	12.7 14.5 7.8	-0.2 -1.1 1.0	26 29 89
85. Inventories and Inventory Investment Inventory Investment: 30. Chg. in business inventories, 1972 dol. ² * 36. Change in inventories on hand and or order, 1972 doilars (smoothed ⁶) ² 31. Chg. in book value, mfg. and trade invent. ² 36. Chg. in mtl. stocks on hand and on order ²	L,L,L L,L,L L,L,L L,L,L	da do do Bil. dal	-12.0 -19.36 -2.9 -1.20	8.1 5.75 23.6 0.51	10.2 11.52 29.6 -0.04	0.9 5.23 10.3 0.97	9.2 5.82 30.6 1.42	5.67 24.2 0.58	9.79 33.5 1.76	AK AN AN	4.12 9.3 1.18	NA NA NA	-9.3 -6.29 -19.3 1.01	8.3 0.59 20.3 0.45	30 36 31 38
Inventories on Hand and on Order: 71. Mfg. and trade inventories, total ⁵ *70. Mfg. and trade invent., total, 1972 dol. ⁵ 55. Mfrs. ¹ inventories of finished goods ⁵ 77. Ratia, inventories to sales, mfg. and trade, canstant dollars ² 78. Materials and supplies, stocks on ha d and on order ⁵	Lg,Lg,Lg Lg,Lg,Lg Lg,Lg,Lg	Bil. dol., EOPdodo Ratio. Bil. dol., EOP	215.08 49.87 1.80	222.66 53.75 1.68	296.54 223.05 53.36 1.69	222.06 53.75 1.69	224.88 54.48 1.64	1.65	224.88 54.48	NA NA NA NA	0.9 0.3 0.0 -0.04	NA NA NA NA	0.9 -0.2 0.7 0.0	2.6 1.0 1.4 -0.05	71 70 65 77 78
B6. Prices, Costs, and Profits															
Sensitive Commodity Prices: *92. Clg, in sensitive prices (smoothed*) ² 23. Industrial materials prices ()	L,L,L U,L,L	Percent 1967=100	U.U5 18U.4	1.17 200.7	1.26 210.0	1.59 201.9	0.64 216.5	0.12 216.4	0.94 222.8	1.94 221.9	0.82 3.0	1.00 -0.4	0.33 -3.9	-0.95 7.2	92 23
Stock Prices: *19. Stock prices, 500 common stocks (1)	L,L,L	1941-43=100.	86.16	102.01	104.31	102.58	101.78	100.96	100.57	99.05	-0.4	-1.5	-1.7	-0.8	19
Profits and Profit Margins: 16. Corporate profits after taxes. 18. Corp. profits after taxes, 1972 dollars. 79. Corp. profits after taxes, with IV/A and CCA. 80	L,L,L L,L,L L,C,L L,C,L L,L,L L,L,L	A.r., bil. dol. do. do. do. Cents. 1967=100.	65.3 50.3 42.4 33.1 4.6 119.6	83.0 61.5 53.5 39.7 5.4	85.1 62.4 56.9 41.9 5.3 123.0	86.8 62.8 50.4 36.9 5.0 124.1	87.6 62.6 47.6 34.4 NA	125.7	125.3	126.7	-0.3	: : i.i	2.0 0.6 -11.4 -11.9 -0.3 0.9	0.9 -0.3 -5.6 -6.8 NA 1.2	16 18 79 80 15
Cash Flows: 34. Net cash flow, corporate 35. Net cash flow, corporate, 1972 collars	L,L,L L,L,L	A.r., bil. dol.	122.6 92.3	145.7 103.7	147.9 104.8	149.5 104.5	152.6 105.5	:::	:::		•••	:::	1.1 -0.3	2.1 1.0	34 35
Unit Labor Costs and Labor Share: 63. Unit labor cost, private business sector 68. Labor cost (eur. dol.) per unit of gross domestic product (1972), non in. corp. *62. Labor cost per unit of output, rafg. 64. Compensation of employees as percent of national income ²	Lg,Lg,Lg Lg,Lg,Lg	1967=100	161.6 0.853 143.2 77.0	167.4 0.883 144.0 76.3	167.8 0.864 145.5 76.2	171.1 0.904 146.9 76.6	173.6 0.923 148.3 76.7	148.1	149.6	150.0	 i.o	0.3 	2.0 2.3 1.0	1.5 2.1 1.0 0.1	63 68 62 64
B7. Money and Credit															
Money: 85. Change in money supply (M1) ² 102. Change in money supply plus 'ime doposits at commercial banks (M2) ² *104. Chg. in total fiquid assets (M7) (smoothed ⁶) ² *105. Money supply (M1), 1972 dollars 106. Money supply (M2), 1972 dollars	L,L,L L,C,U L,L,L L,L,L L,L,L	Percent	0.34 0.68 0.76 225.0 498.0	0.50 0.90 0.86 223.6 517.0		0.64 1.06 0.84 224.7 528.6	0.35 0.67 0.86 222.9 530.2	0.06 0.55 0.86 222.3 529.4	0.51 0.68 0.87 222.0 529.7	1.65 1.09 0.85 223.9 531.3	0.45 0.13 0.01 -0.1 0.1	1.14 0.41 -0.02 0.9 0.3	0.24 0.20 0.0 0.6 1.9	-0.29 -0.39 0.02 -0.8 0.3	85 102 104 105 106
Volocity of Money: 107. Ratio, GNP to money supply (M1) ² 108. Ratio, pers, income to money supply (M2) ²	C,C,C C,Lg,C	Ratio	5.236 1.949	5.560 1.955	5.586 1.950	5.606 1.942	5.702 1.954	1.955	1.971	1.964	0.016	•••	0.020 -0.008	0.096 0.012	107 108
Credit Flows: 33. Change in mortgage debt ² 112. Change in business loans ² 113. Change in consumer installment debt ² 110. Total private borrowing	L,L,L	A.r., bil. dol. do. do. do.	38.71 -10.89 7.18 125.16			63.40 20.06 18.52 237.95	61.84 5.52 26.63 226.80	58.62 19.22 24.26	70.75 7.12 32.60	NA -6.41 NA	12.13 -12.10 8.34	NA -13.53 NA	9.65 24.36 1.77 18.1	-1.56 -14.54 8.11 -4.7	33 112 113 110

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

	·					Basic	data¹					Percen	t change		<u>ت</u>
Series title	Timing classifi- cation ³	Unit .of measure	Ave 1975	1976	3d Q 1976	4th Q 1976	1st Q 1977	Feb. 1977	Mar. 1977	Apr. 1977	Feb. to Mar. 1977	Mar. to Apr. 1977	3d Q to 4th Q 1976	4th Q to 1st Q 1977	Series number
I. CYCLICAL INDICATORS—Con. B7. Money and Credit—Con.															
Credit Difficulties: 14. Liabilities of business failures (inv. ⁴)		Mil. dol Percent, EOP	365.01 2.47	250.94 2.40	273.28 2.36	220.54 2.40	NA 2.37	194.20 2.37	NA 2.37	NA NA	NA 0.0	NA NA	19.3 -0.04	NA 0.03	14 39
Bank Reserves: 93. Free reserves (inverted*) ² (3)	L,U,U L, Lg ,U	Mil. dol	-11 194	134 84	117 101	171 71	158 83	-114 79	155 110	-38 73	-269 31	193 -37	-54 -30	13 12	93 94
Interest Rates: 119. Federal funds rate ² ① 114. Treasury bill rate ² ① 115. Treasury bond yields ² ② 116. Corporate bond yields ² ② 117. Municipal bond yields ² ② 118. Mortgage yields, residential ² ② 67. Bank rates on short-term bus, loans ² ② *109. Average prime rate charged by banks ² ②	C,Lg,Lg C,Lg,Lg Lg,Lg,Lg U,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 6.84	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 6.54	4.66 4.62 7.01 8.16 5.88 8.49 NA 6.25	4.68 4.66 7.16 8.18 5.89 8.50 6.25		4.73 4.54 7.13 8.30 5.72 8.57	0.01 -0.05 0.04 0.15 0.0 0.08	0.04 -0.07 -0.07 -0.03 -0.17 -0.01	-0.40 -0.47 -0.24 -0.46 -0.46 -0.52 -0.55	-0.22 -0.08 0.46 0.05 -0.30 0.07 NA -0.29	119 114 115 116 117 118 67
Outstanding Debt: 66. Consumer installment debt ⁵ *72. Commercial and industrial loans outstanding, weekly reporting large comm, banks *95. Ratio, consumer install. debt to pers. income ² .	Lg,Lg,Lg	Bil. dol., EOP Bil. dol Percent	125.44	116.42	171.49 113.37 12.27	117.49	119.29		120.22	NA 119.68 NA	0.5 0.0	NA -0.4 NA	2.7 3.6 0.0	3.8 1.5 0.05	66 72 95
II. OTHER IMPORTANT ECONOMIC MEASURES B. Prices, Wages, and Productivity B1. Price Movements															
310. Implicit price deflator, GNP	Ì	1972=100 1967=100 Percent 1967=100	127.2 161.2 0.6 175.4	170.5 0.4	171.9 0.4	136.3 173.8 0.3 181.9	138.1 176.9 0.8 186.3	177.1 1.0 187.1	178.2 0.6 188.2	179.6 0.8 191.0	U.6 -0.4 0.6	0.8 0.2 1.5	1.4 1.1 -0.1 0.1	1.3 1.8 0.5 2.4	310 320 320 322
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.		do. do. do. do.	174.9 196.9 180.0 162.5 163.6	205.1 189.3 173.2	204.5 190.5 173.7	177.3	190.0 216.1 197.4 180.0 174.4	190.0 218.6 197.2 180.1 174.4		194.3 229.9 201.3 181.8 178.3	1.0 1.0 1.0 0.4 0.9	1.3 4.1 1.1 0.6 1.3	0.9 0.6 1.6 2.1 0.8	2.2 5.0 2.0 1.5 2.3	330 331 332 333 334
B2. Wages and Productivity	:									l					
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	172.5 107.0 177.1 109.9 111.3	108.5 190.0 111.5	108.6 191.6 111.6	109.2 194.9 112.2	109.2 200.0 112.9	193.2		195.2	0.5	0.6 -0.2	1.6 0.6 1.7 0.5 0.1	2.0 0.0 2.6 0.6 1.2	340 341 345 346 370
C. Labor Force, Employment, and Unemployment											:		1		
441. Total civilian labor force 442. Total civilian employment 37. Number of persons unemployed 444. Unemployed males, 20 years and over 445. Unemployed females, 20 years and over 446. Unemployed persons, 16-19 years of age		Thousands	92,613 84,784 7,830 3,428 2,649 1,752	87,485 7,288 3,041 2,546	87,804 7,457 3,114 2,649	88,133 7,578 3,247 2,624	88,998 7,068 2,892 2,486	88,962 7,183 3,001 2,505	89,475 7,064 2,794	6,737	0.4 0.6 -1.7 -6.9 1.6 2.9	0.2 0.6 -4.6 -6.1 -2.9	0.5 0.4 1.6 4.3 -0.9 0.8	0.4 1.0 -6.7 -10.9 -5.3 -1.1	441 442 37 444 445 446
Labor Force Participation Rates: 451. Males, 20 years and over ² . 452. Females, 20 years and over ² . 453. Both sexes, 16-19 years of age ² .	ı	Percent	80.3 46.0 54.1	79.8 47.0 54.6	47.3	80.0 47.4 54.4	79.6 47.5 55.1	79.7 47.5 55.1		79.5 48.0 56.0	-0.1 0.4 0.7	-0.1 0.1 0.2	0.0 0.1 -0.3	-0.4 0.1 0.7	451 452 453
D. Government Activities D1. Receipts and Expenditures															
Federal Government receipts. Federal Government expenditures. Federal Government surplus or deficit ² . State and local government receipts. State and local government expenditures. State and local government expenditures.		A.r., bil. dol. do. do. do. do. do.	286.5 357.8 -71.2 234.3 227.5 6.9	388.9 -58.6 260.4 246.4	391.1 -57.4 262.0 249.3	346.3 405.6 -59.3 273.6 251.8 21.9	-41.3 275.1 255.0	•••	•••	•••	•••	•••	3.7 3.7 -1.9 4.4 1.0 9.2	5.8 0.5 18.0 0.5 1.3 -1.8	501 502 500 511 512 510
D2. Defense Indicators															
516. Defense Department obligations, total		Mil. dol do Bil. dol A.r., bil. dol.	8,154 3,606 2.10 84.3	4,235	3,609 1,77	11,264 5,438 3.36 91.3	4,264	9,999 4,472 1.83	4,843	NA NA 3.58	-3.5 8.3 24.6	NA NA 57.0	34.3 50.7 89.8 3.2	-14.0 -21.6 -42.3 0.2	516 525 548 564
E. U.S. International Transactions E1. Merchandise Trade															
602. Exports, total except military sid 604. Exports of agricultural products 606. Exports of nonelectrical mechinary 612. General imports, total 614. Imports of petrolaum and products 616. Imports of automobiles and parts		Mil. dol	2,074	1,925 1,838 10,044 2,658	2,086	1,873 10,733 2,991	NA NA 11,801 NA	2,004 1,892 11,674	NA 12,459 NA	NA 12,593 NA	2.7 NA NA 6.7 NA NA	-1.0 NA NA 1.1 NA	0.7 -6.7 2.0 1.1 3.4 -3.0	-0.7 NA NA 10.0 NA NA	602 604 606 612 614 616

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

		Basic data ¹ Percent change							e	a				
Series title	Unit of measure	1974	Average 1975	1976	4th Q 1975	1st Q 1976	2d Q 1976	3d Q 1976	4th Q 1976	1st Q 1977	2d Q to 3d Q 1976	3d Q to 4th Q 1976	4th Q to 1st Q 1977	Series number
II. OTHER IMPORTANT ECONOMIC MEASURES—Con. E2. Goods and Services Movements Except Transfers Under Military Grants														
618. Merchandise exports 620. Merchandis imports 621. Merchandis trade balance ² 651. Income on U.S. investments abroad 652. Income on foreign investment in the U.S. 668. Exports of goods and services 669. Imports of goods and services 667. Balance on goods and services ²	do do	25,920 -1,342 6,558	24,514 2,258 4,555	30,979 -2,306 5,664	25,437 2,220 4,709	28,324 -1,327 5,500	29,914 -1,536 5,599	32,387 -2,787 5,795	33,291 -3,574 5,760	36,581 -6,913 NA	8.3 -1,251 3.5 -3.8 5.5	0.4 2.8 -787 -0.6 -8.3 -0.2 2.1 -969	-U.2 9.9 -3,339 NA NA NA	618 620 622 651 652 668 669
A. National Income and Product A1. GNP and Personal Income														İ
50. GNP in 1972 dollars 200. GNP in current dollars 213. Final sales, 1972 dollars 224. Disposable personal income, current do lars 225. Disposable personal income, 1972 dollars 217. Per capita GNP in 1972 dollars 227. Per capita disposable pers. income, 1972 dol.	do. do. do. do. A.r., dollars	1413.2 1205.5 982.9	1516.3 1203.7 1080.9 855.5 5,580	1691.6 1256.6 1181.7 890.5 5,883	1588.2 1224.7 1119.9 867.5 5,691	1636.2 1235.9 1147.6 880.4 5,808	1675.2 1248.8 1172.5 890.5	1709.8 1262.0 1190.2 892.0 5,907	1745.1 1279.5 1216.5 899.6 5,955	1796.1 1291.1 1245.8 907.0 6,015	1.0 2.1 1.1 1.5 0.2 0.8 0.0	0.6 2.1 1.4 2.2 0.9 0.8 0.6	1.6 2.9 0.9 2.4 0.8 1.0	50 20 J 21 3 22 4 22 5 21 7 22 7
A2. Personal Consumption Expenditures														İ
231. Total, 1972 dollars 233. Durable goods, 1972 dollars 238. Nondurable goods, 1972 dollars 239. Services, 1972 dollars 230. Total, current dollars 232. Durable goods, current dollars 233. Nondurable goods, current dollars 236. Nondurable goods, current dollars 237. Services, current dollars		759.1 112.3 303.5 343.4 887.5 121.6 376.2 369.6	111.9 306.1 352.4 973.2	125.8 319.3 368.6 1079.7 156.5 440.4	118.0 309.5 356.4 1012.0 141.8 421.6	124.3 314.6 361.8 1043.6 151.4 429.1	808.6 125.2 317.6 365.8 1064.7 155.0 434.8 474.9	126.2 318.9 370.6 1088.5	127.6 325.9 376.2 1122.0	134.9 326.8 382.1 1159.1 174.0 464.7	0.9 0.8 0.4 1.3 2.2 1.7 1.6 3.0	1.7 1.1 2.2 1.5 3.1 2.8 3.2 3.0	1.7 5.7 0.3 1.6 3.3 7.4 1.9 3.3	231 233 238 239 230 232 236 237
A3. Gross Private Domestic Investment										·				
241. Total, 1972 dollars 243. Total fixed investment, 1972 dollars 30. Chango in business inventories, 1972 dol. ² 240. Total, current dollars 242. Total fixed investment, current dollars 245. Chg. in bus. inventories, current dol. ²	do. do. do. do. do.	182.0 173.5 8.5 215.0 204.3 10.7	149.6 -12.0 183.7 198.3	162.8 8.1 239.6	147.0 152.5 -5.5 201.4 205.7 -4.3	167.1 156.7 10.4 229.6 214.7 14.8	171.7 160.6 11.1 239.2 223.2 16.0	175.2 165.0 10.2 247.0 231.9 15.1	169.8 169.0 0.9 242.8 241.0	173.9 9.2 267.9	2.0 2.7 -0.9 3.3 3.9 -0.9	-3.1 2.4 -9.3 -1.7 3.9 -13.4	7.8 2.9 8.3 10.3 5.4 12.1	241 243 30 240 242 245
A4. Government Purchases of Goods and Services														
261. Total, 1972 dollars 263. Federal Government, 1972 dollars 267. State and local governments, 1972 dollars 260. Total, current dollars 262. Federal Government, current dollars 266. State and local governments, current dollars	dodododododododo	256.4 95.3 161.1 303.3 111.6 191.6	261.0 '95.7 165.2 339.0 124.4 214.5	264.1 96.7 167.4 365.6 133.4 232.2	265.2 97.2 168.0 353.8 130.4 223.4	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	167.3	96.4 166.0	0.7 1.4 0.3 2.1 2.5	-0.1 0.8 -0.5 1.8 3.3	-1.1 -1.7 -0.8 0.6 -0.5	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 dol. 252. Exports of goods and services, current dol 253. Imports of goods and services, current dol 250. Net exports of goods and serv., current dol. 250. Net exports of goods and serv., current dol. 250.	do do	97.2 du.7 16.5 144.4 136.9 7.5	90.6 68.1 22.6 148.1 127.6 20.5	96.1 80.1 16.0 162.7 156.0 6.6	93.9 70.8 23.1 153.7 132.7 21.0	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	97.4 81.8 15.5 168.5 164.3 4.2	97.8 86.9 10.9 170.5 179.8 -9.3	2.7 3.7 -0.3 4.6 7.9 -4.6	-0.6 -0.6 -0.2 0.5 0.8	0.4 6.2 -4.6 1.2 9.4 -13.5	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	do	1135.7 875.8 86.9 84.8 21.0 67.1	1207.6 928.8 90.2 91.6 22.4 74.6	1028.4 96.7	1264.6 963.1 97.2 105.6 22.9 75.8	1304.7 994.4 93.2 115.1 23.3 78.6	1337.4 1017.2 100.3 116.4 23.1 80.3	1362.5 1037.5 96.1 122.0 23.4 83.5	1389.3 1064.5 97.1 117.8 24.3 85.6	1431.4 1097.7 103.6 116.2 25.1 88.9	1.9 2.0 -4.2 4.8 1.3 4.0	2.0 2.6 1.0 -3.4 3.8 2.5	3.0 3.1 6.7 -1.4 3.3 3.9	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 ² 293. Personal saving rate ² .	do do	205.3 139.4 72.2 -4.2 7.3	191.2 171.6 84.0 -64.4 7.8	230.0 198.1 76.5 -44.7 6.5	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	229.3 198.9 67.8 -37.4 5.6	240.6 202.1 59.7 -21.2 4.8	0.0 3.5 -8.6 0.2 -0.7	-2.1 -2.1 -10.6 7.3 -0.8	4.9 1.6 -11.9 16.2 -0.8	290 295 292 298 293

NOTE: Series are seasonally adjusted except for those indicated by ②, 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, a = anticipated. EOP = end of period. A.r. = annual rate. S/A = seasonally adjusted (used for special emphasis), IVA = inventory valuation adjustment. CCA = capital consumption adjustment. NIA = national income accounts.

¹ For a few series, data shown here thave been rounded to fewer digits than those shown elsewhere in BCD. Annual figures published by the source agencies are used if available.

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

¹ The three-part timing code indicat se 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.

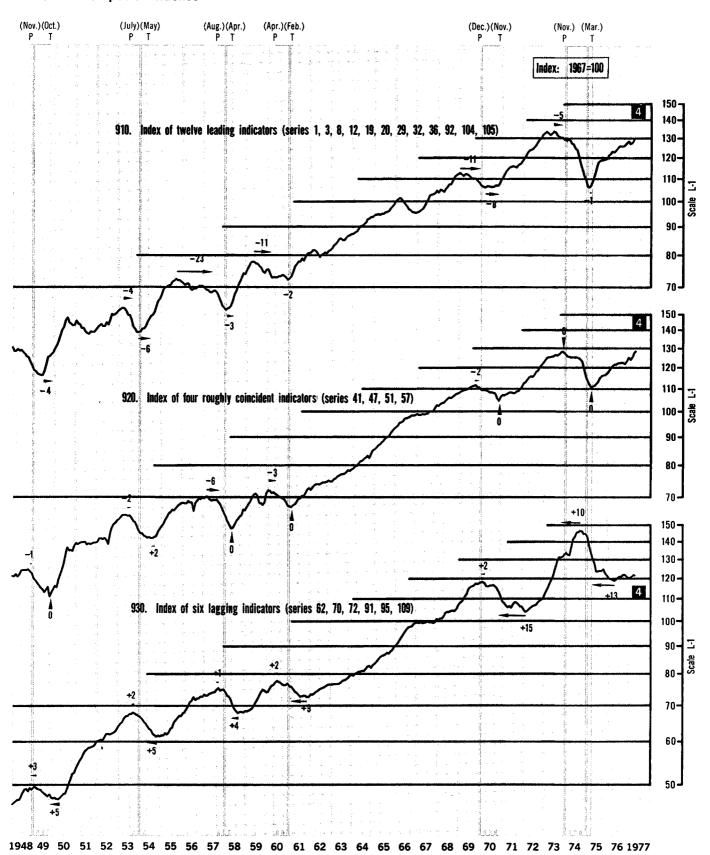
² End-of-period series. The annual figures (and quarterly figures for monthly series) are the last figures for the period.

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



COMPOSITE INDEXES AND THEIR COMPONENTS

Chart A1. Composite Indexes



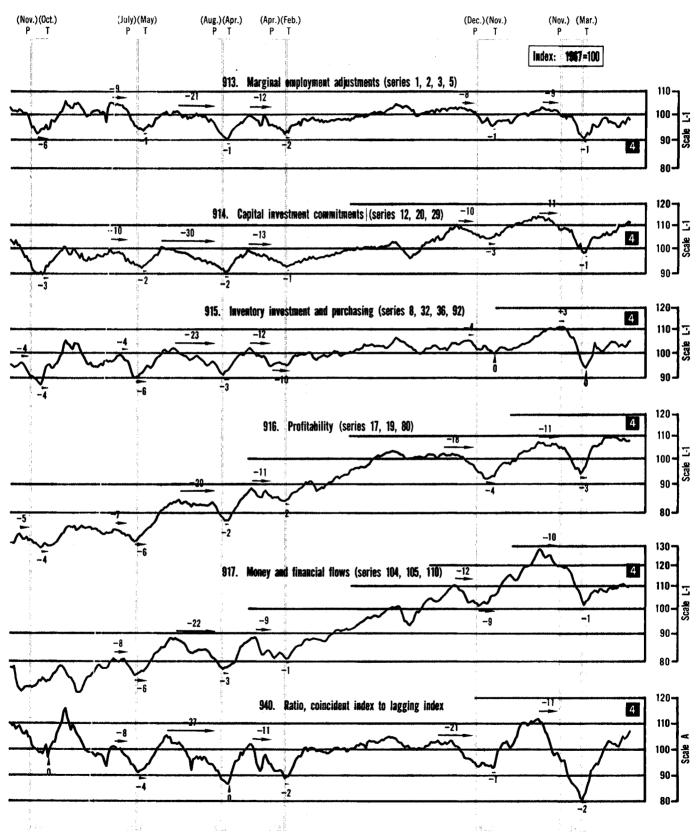
NOTE: Numbers entered on the chart indicate length of leads (-) and lags (+) in months from reference turning dates. Current data for these series are shown on page 59.





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.

_

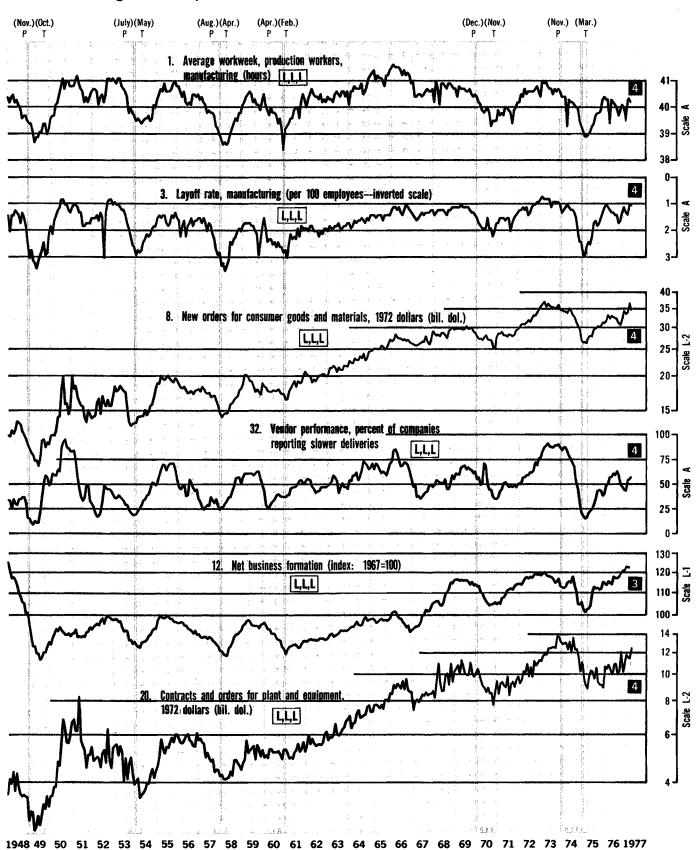


I A

CYCLICAL INDICATORS

COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

Chart A2. Leading Index Components

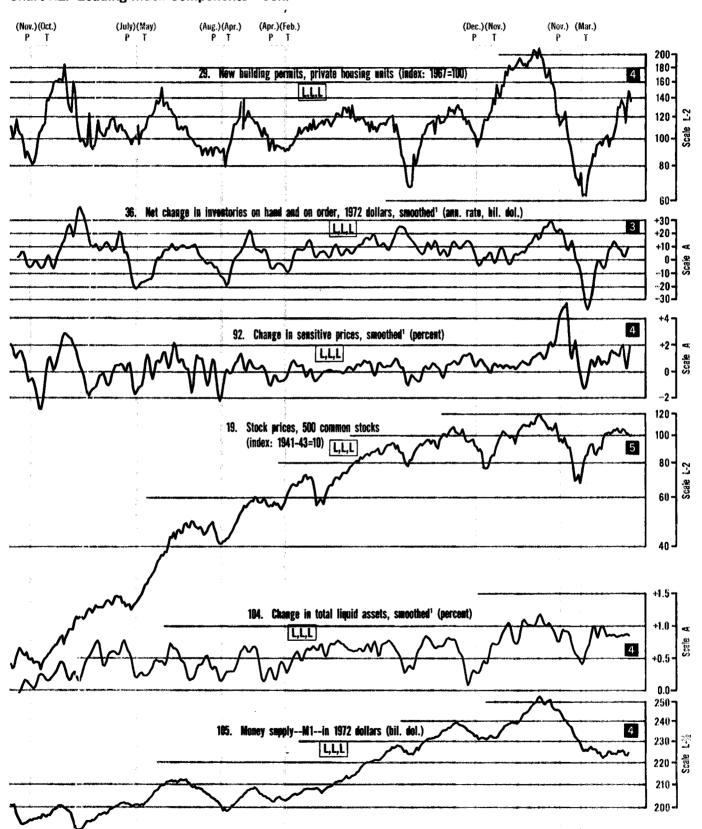


Current data for these series are shown on pages 60, 63, 64, and 65.





Chart A2. Leading Index Components—Con.



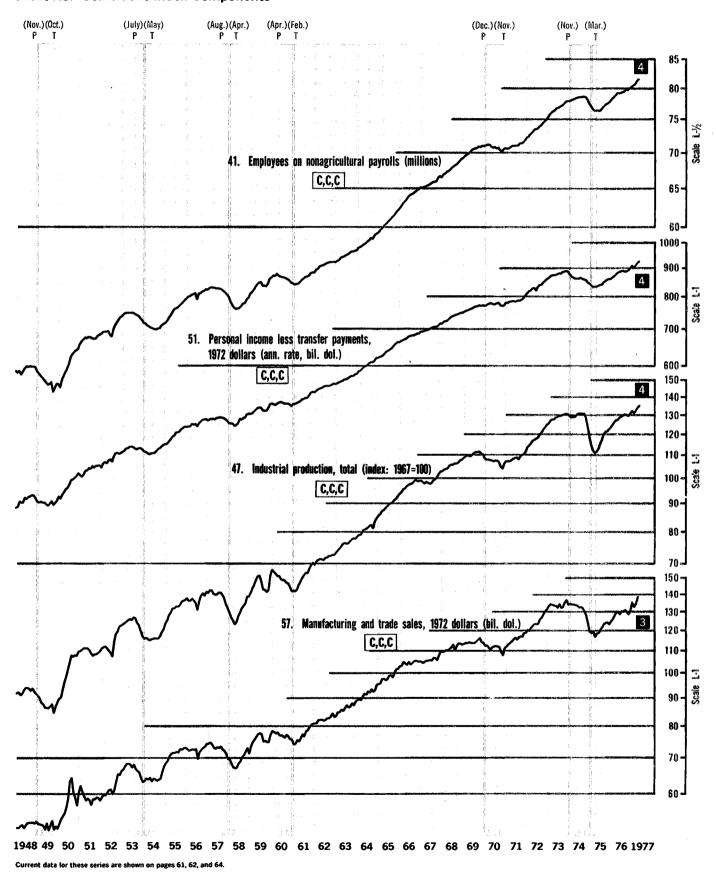
1948 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 1977

¹This 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 those series are shown on pages 66, 67, 68, and 70.



COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

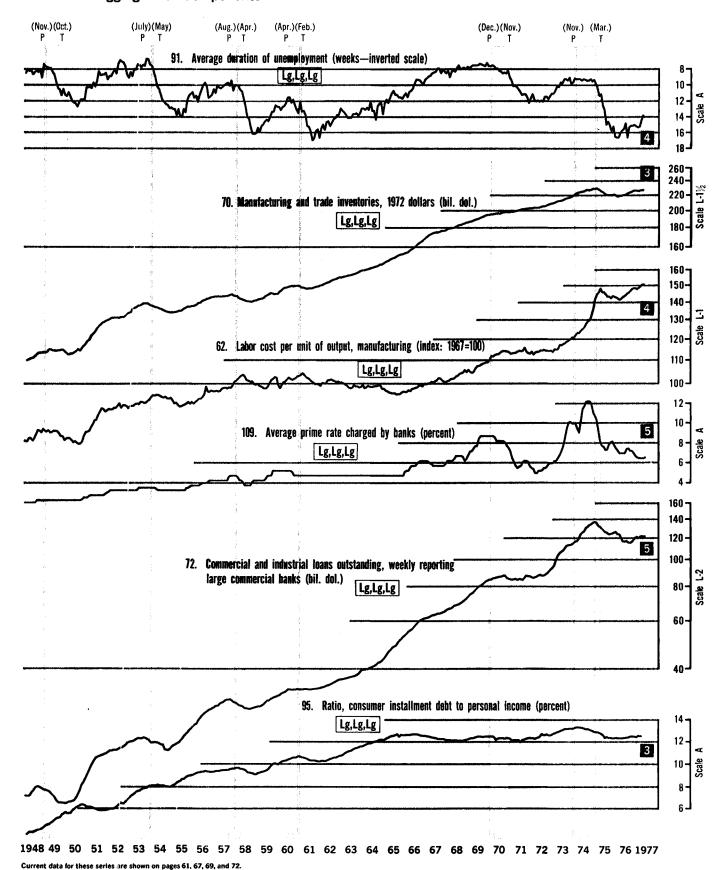
Chart A3. Coincident Index Components



BCD MAY 1977



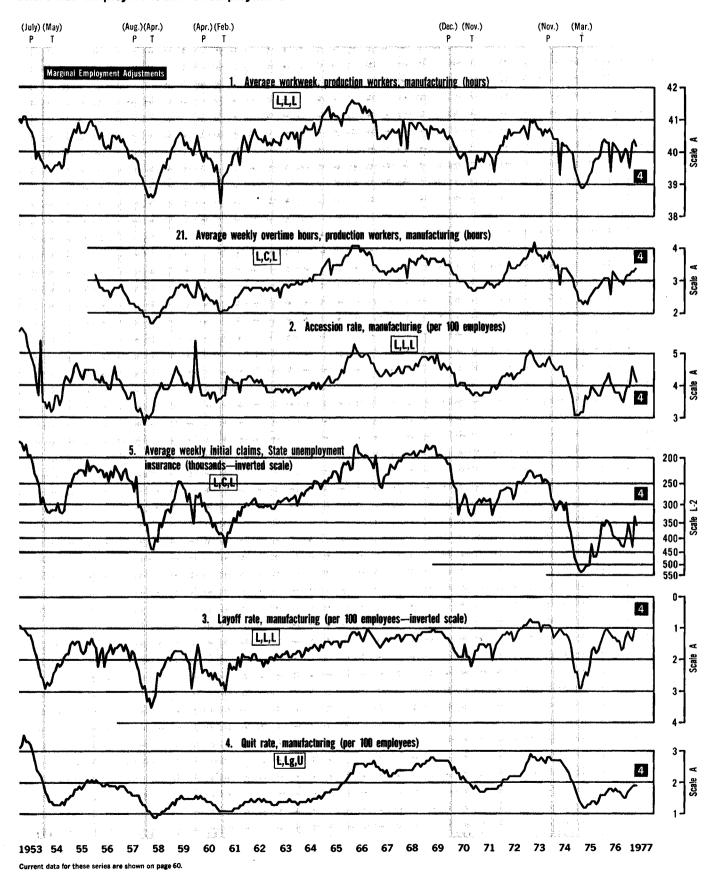
Chart A4. Lagging Index Components



16



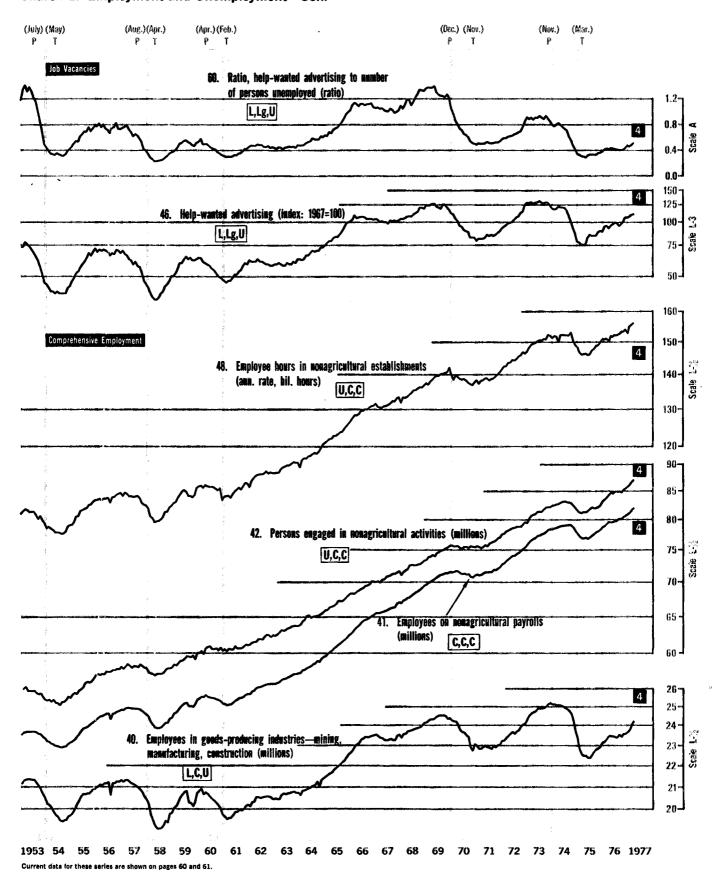
Chart B1. Employment and Unemployment





CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

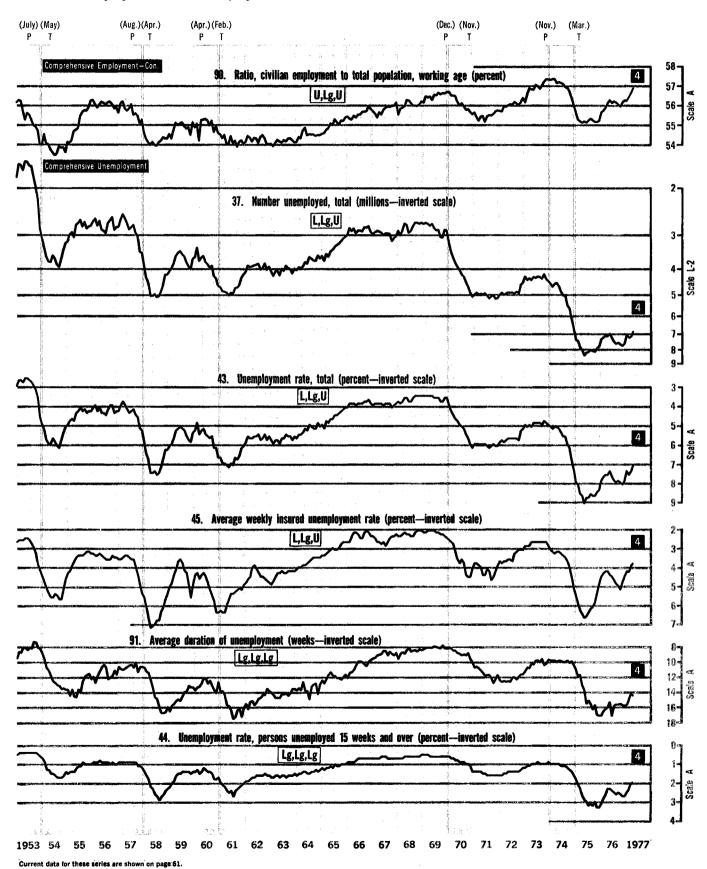
Chart B1. Employment and Unemployment—Con.





CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B1. Employment and Unemployment—Con.

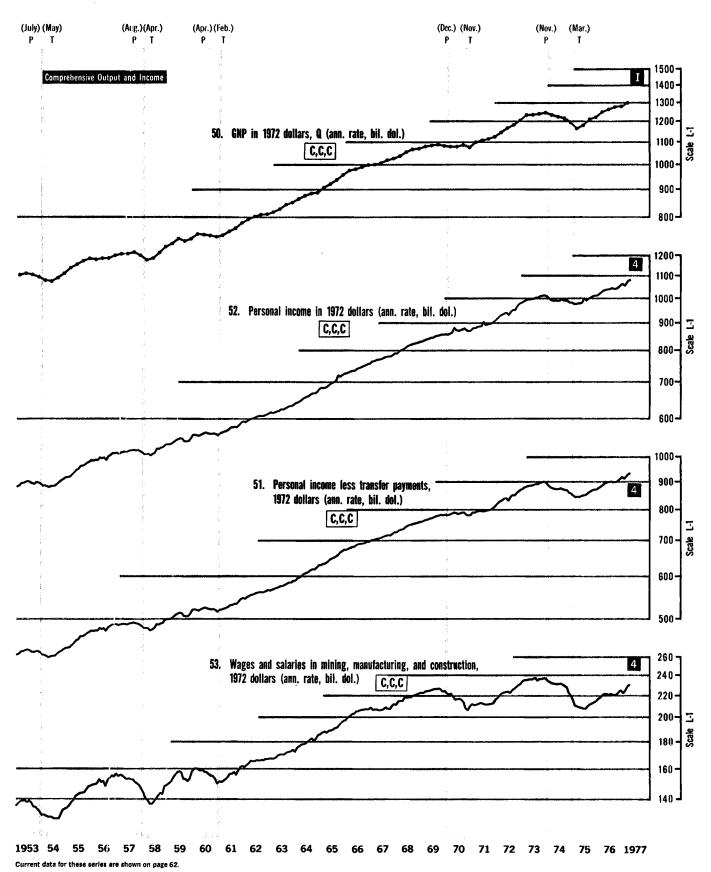


II B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B2. Production and Income





CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

Chart B2. Production and Income—Con.

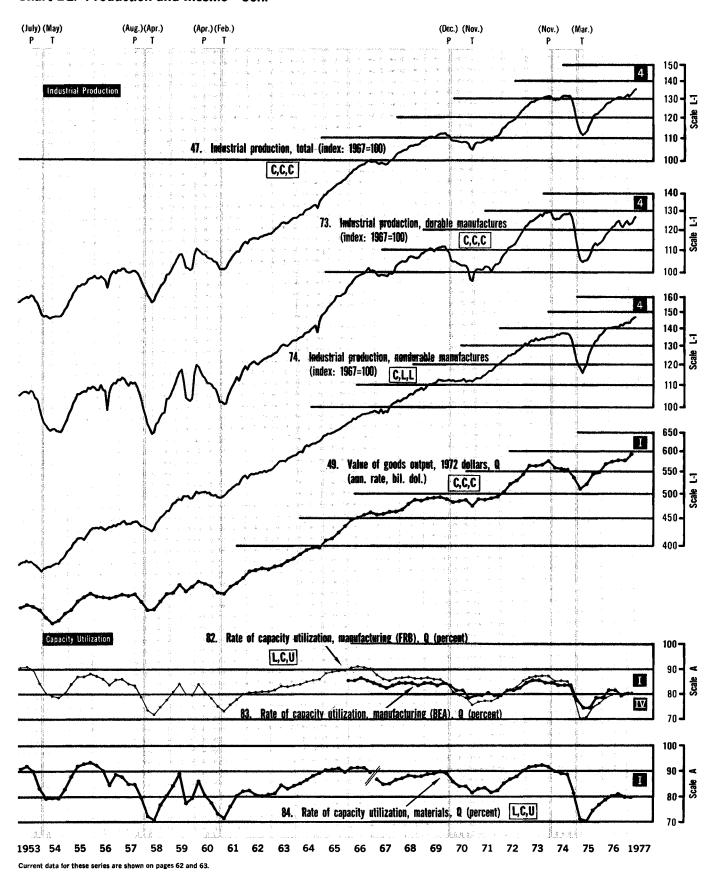
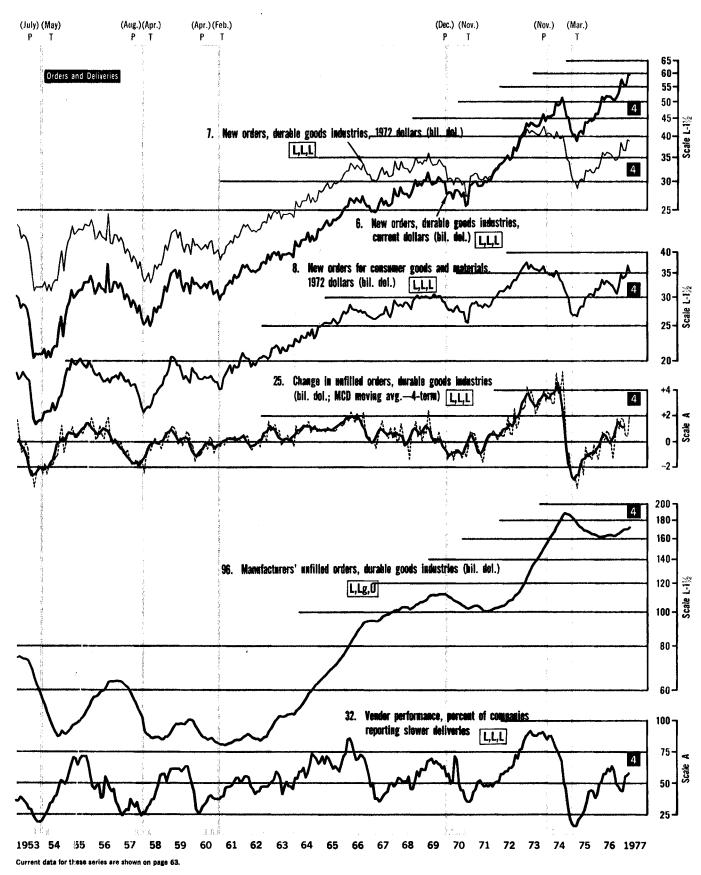


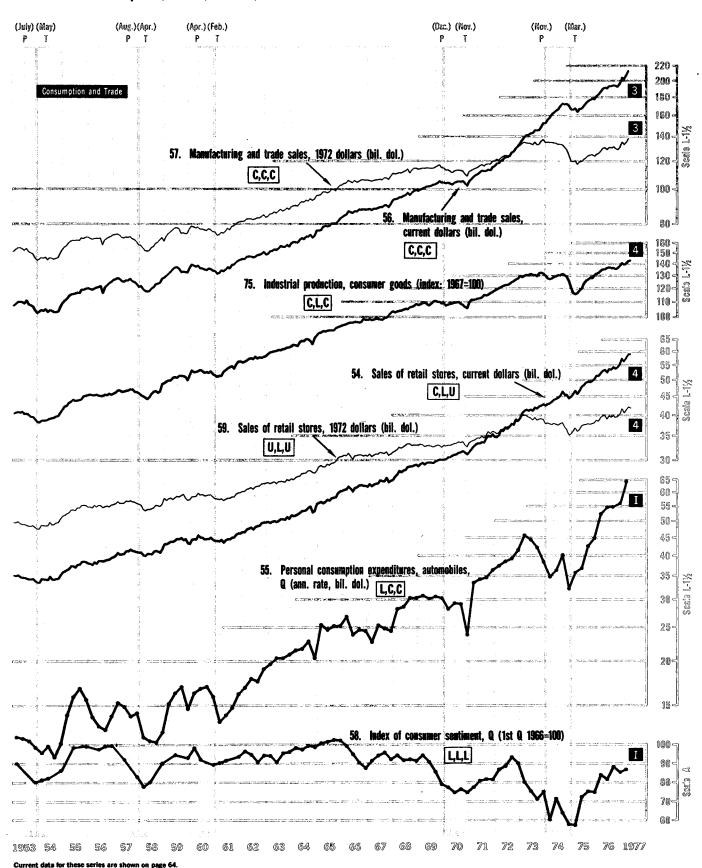


Chart B3. Consumption, Trade, Orders, and Deliveries



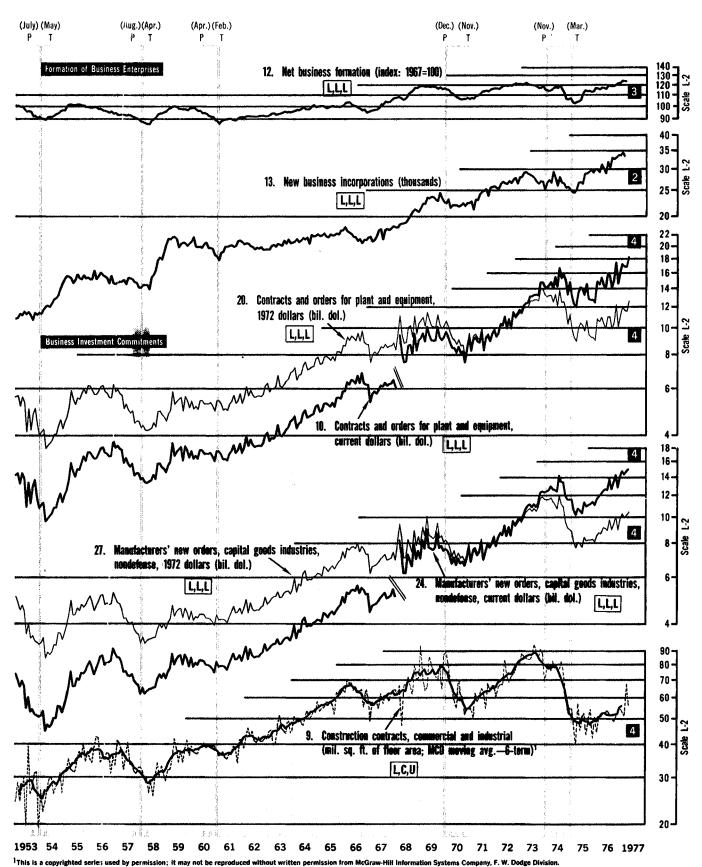
CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

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



CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B4. Fixed Capital Investment



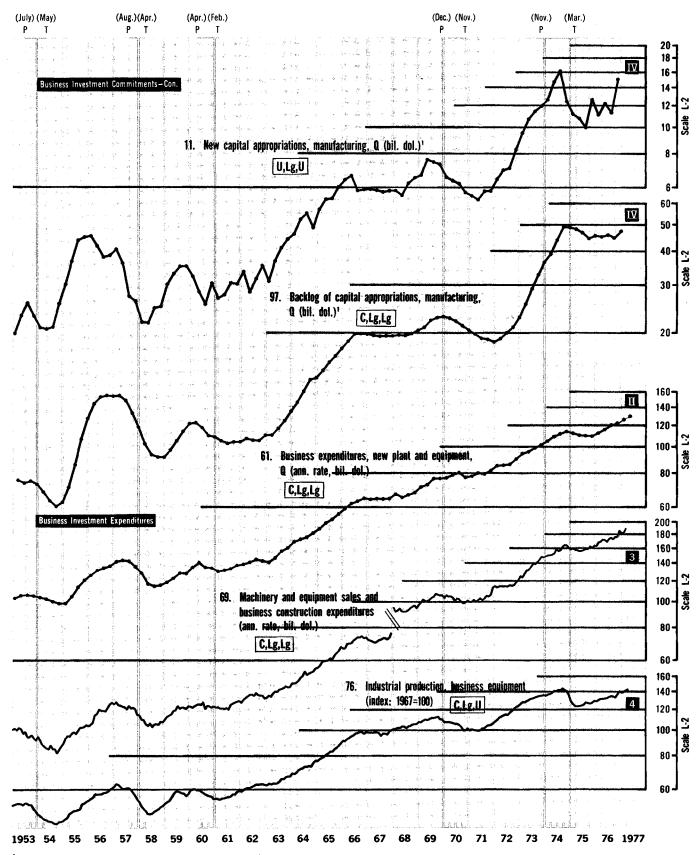
Current data for these series are shown on pages 64 and 65.





CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

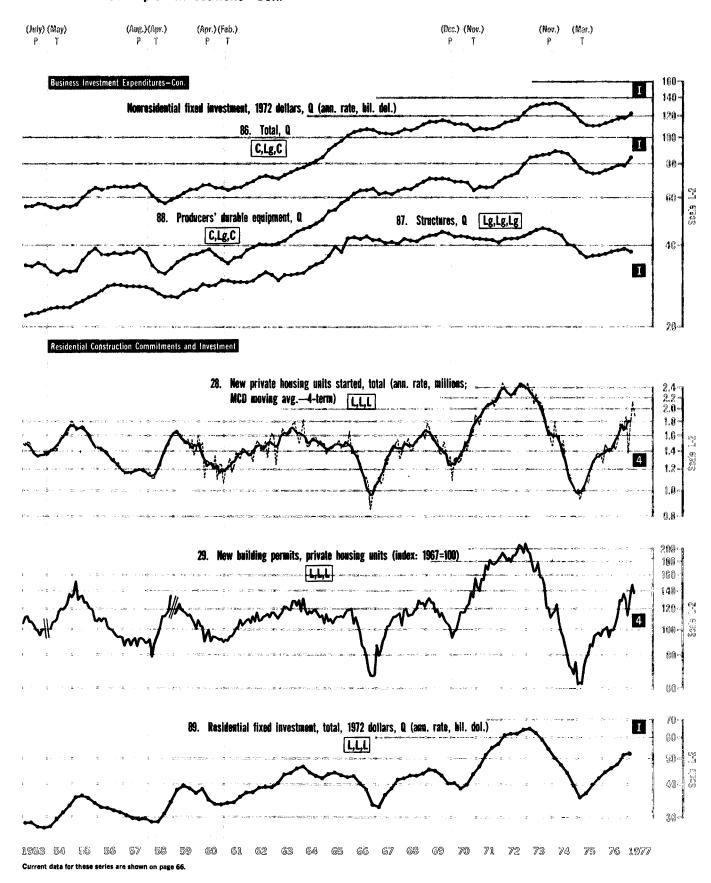
Chart B4. Fixed Capital Investment—Con.



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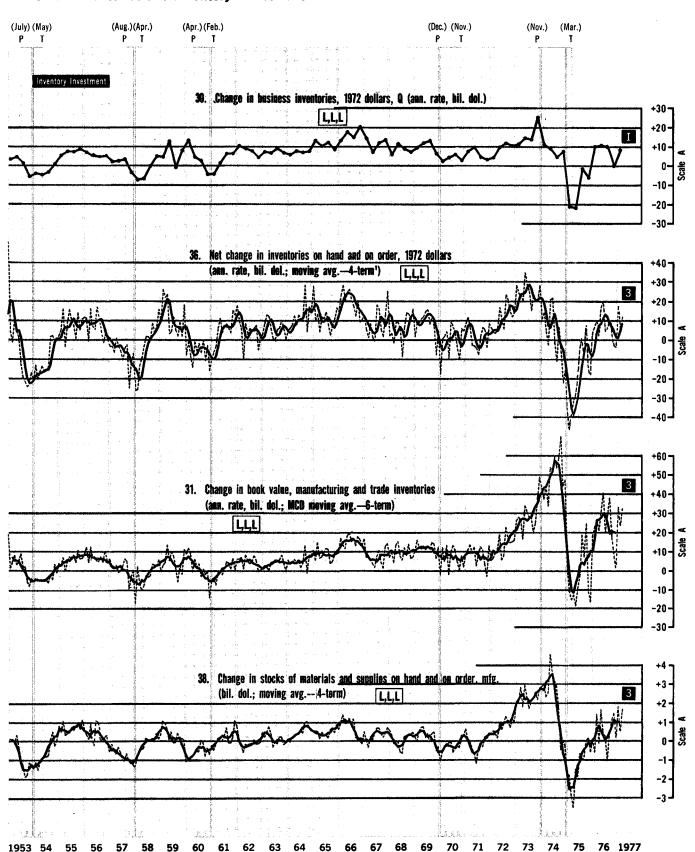


Chart B4. Fixed Capital Investment—Con.



I CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B5. Inventories and Inventory Investment

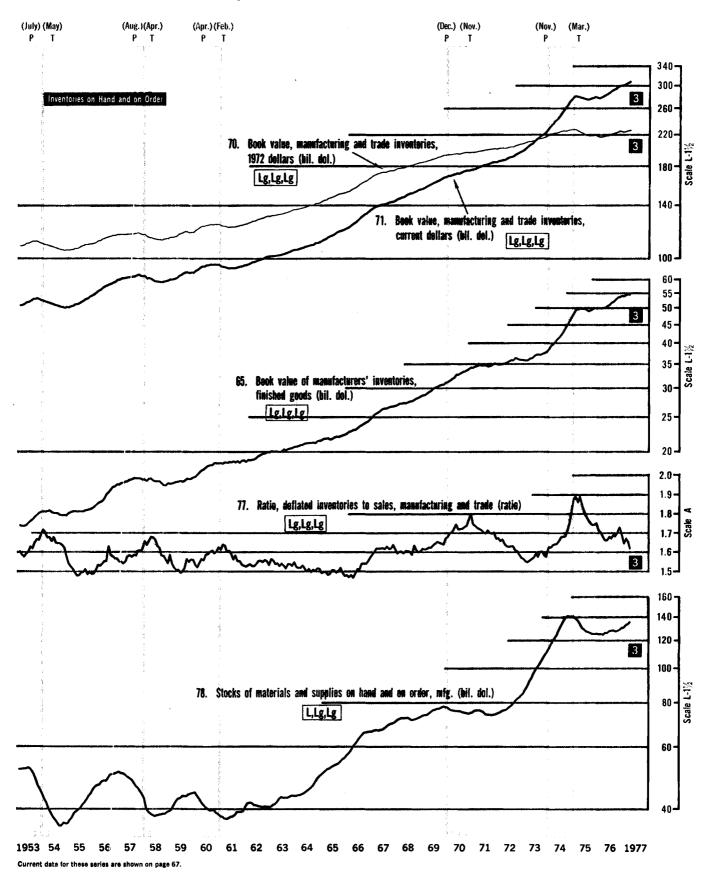


¹This series is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span. Current data for these series are shown on page 67.

Federal Reserve Bank of St. Louis



Chart B5. Inventories and Inventory Investment—Con.

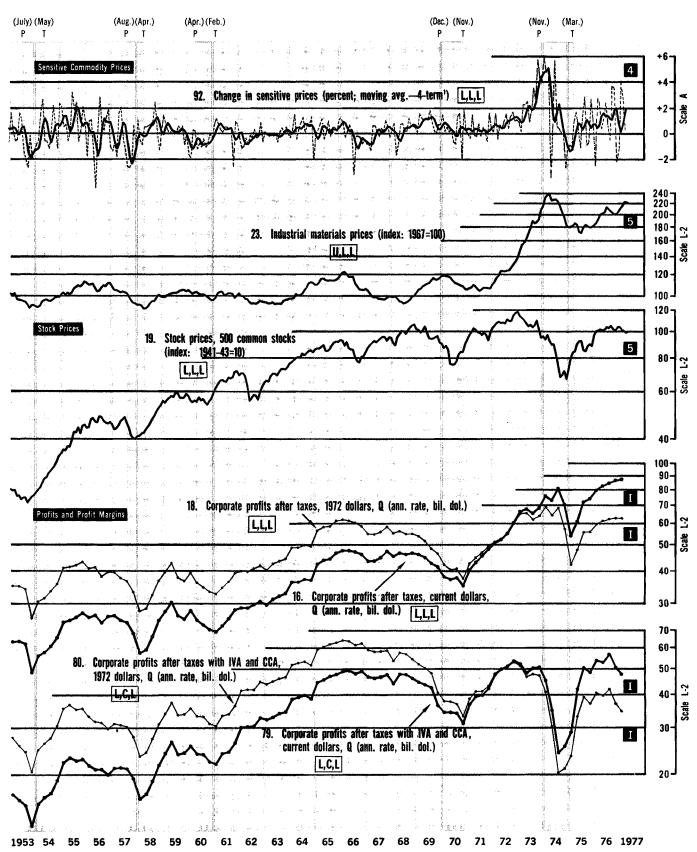


I B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

Chart B6. Prices, Costs, and Profits

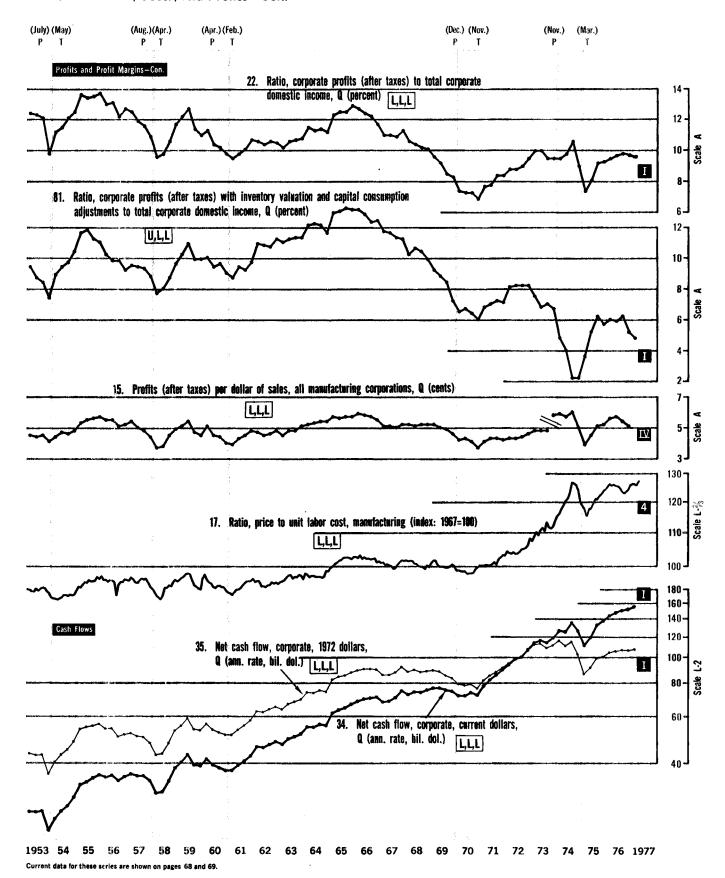


¹This series is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span. Current data for these series are shown on page 68.





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





CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B6. Prices, Costs, and Profits-Con.

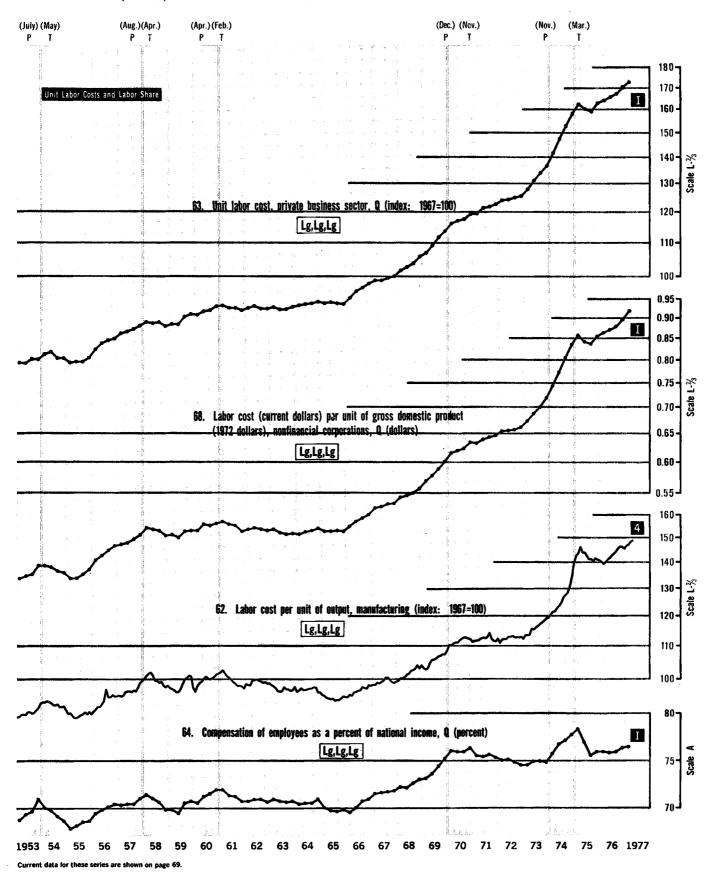
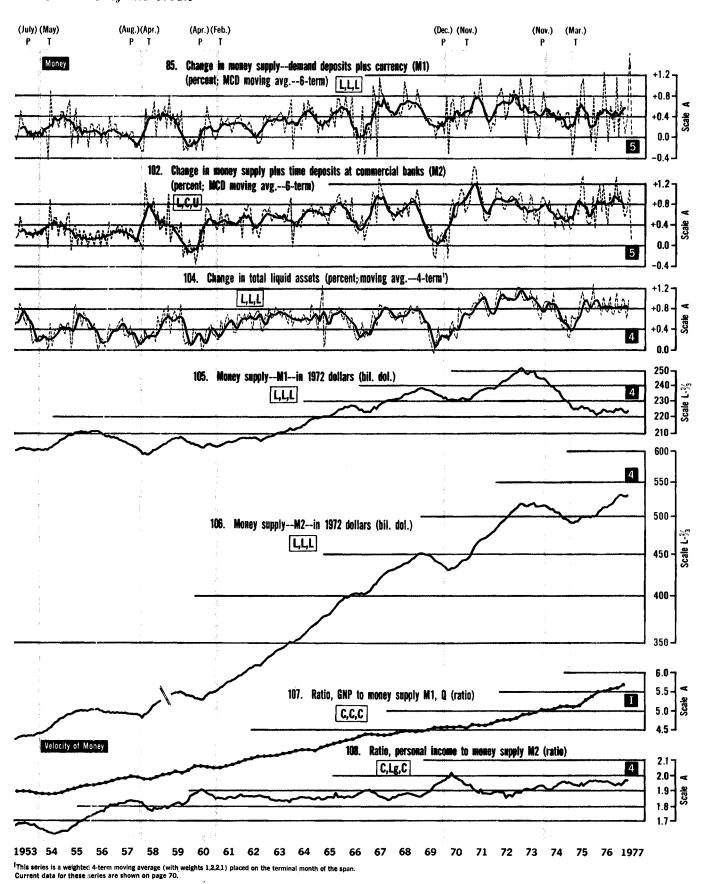




Chart B7. Money and Credit



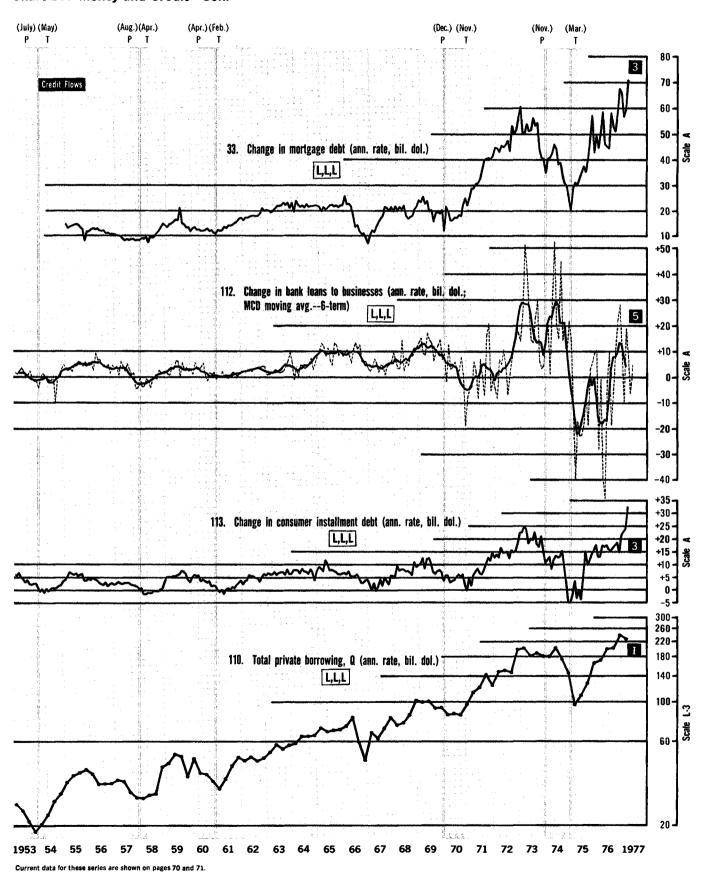
32





CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B7. Money and Credit-Con.

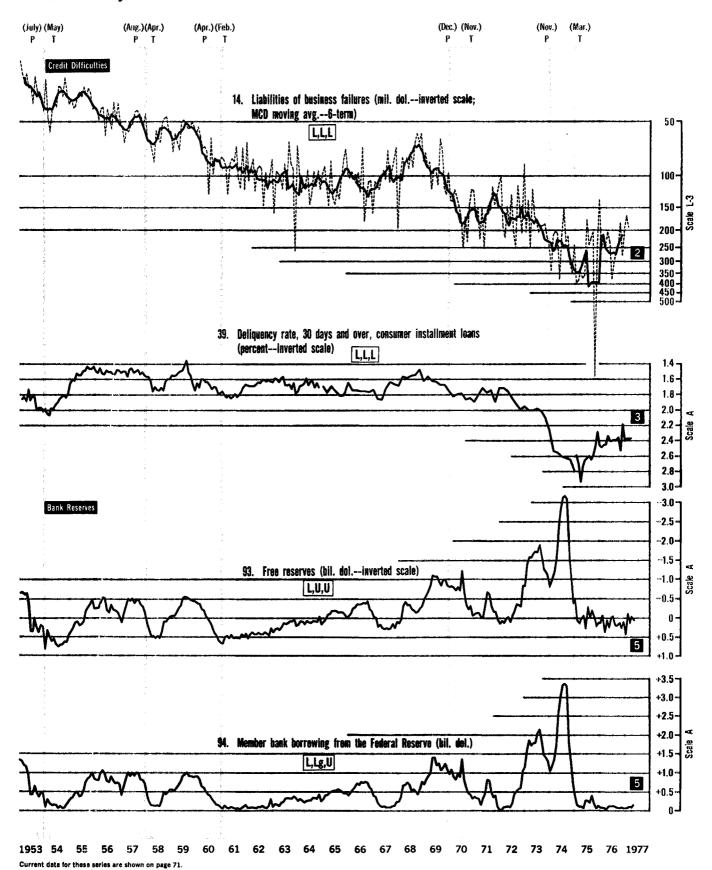


II B

CYCLICAL INDICATORS

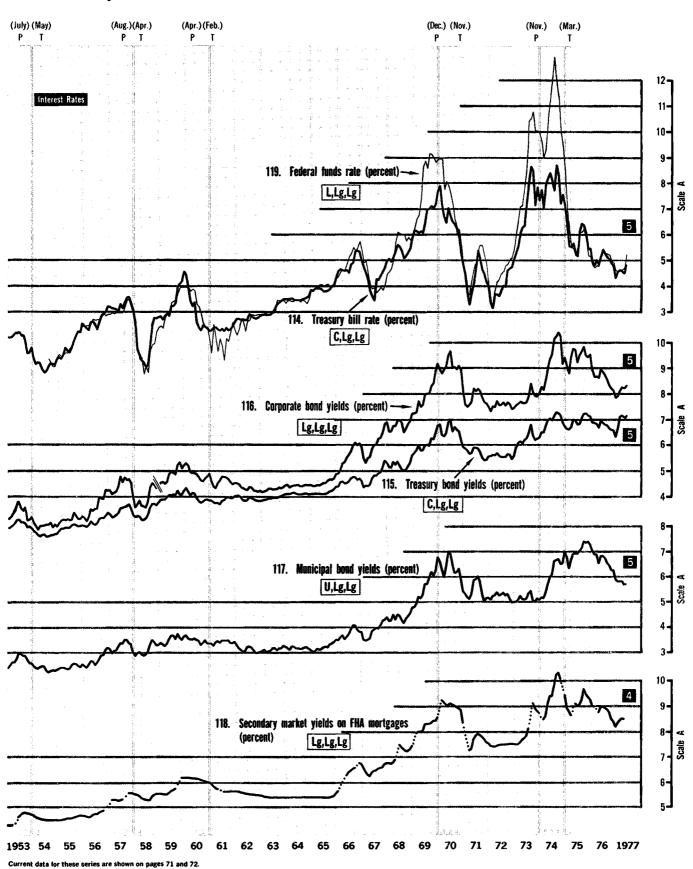
CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B7. Money and Credit—Con.



CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

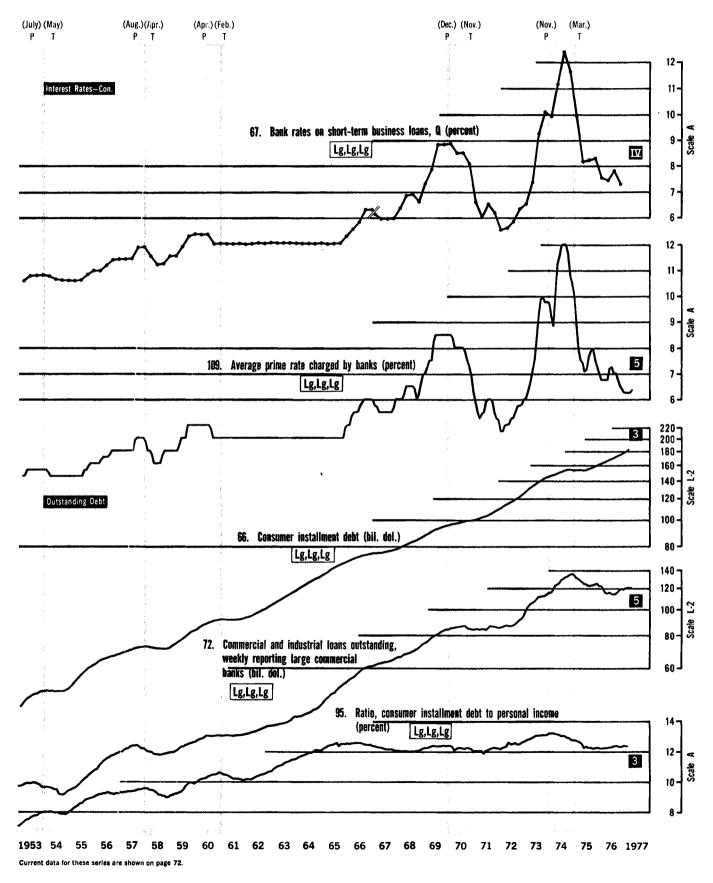
Chart B7. Money and Credit—Con.





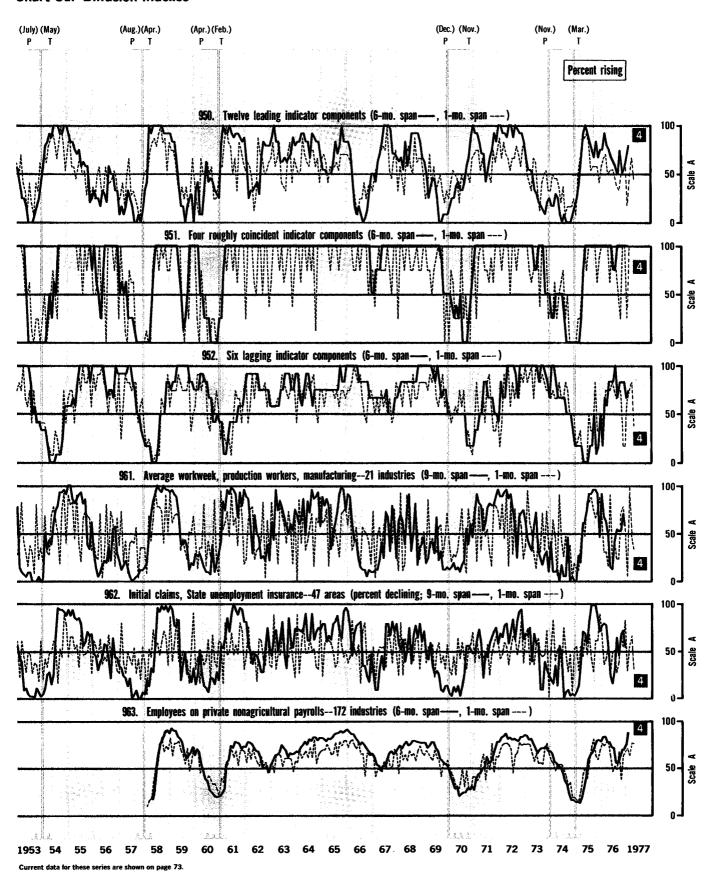
CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B7. Money and Credit—Con.



CYCLICAL INDICATORS DIFFUSION INDEXES AND RATES OF CHANGE

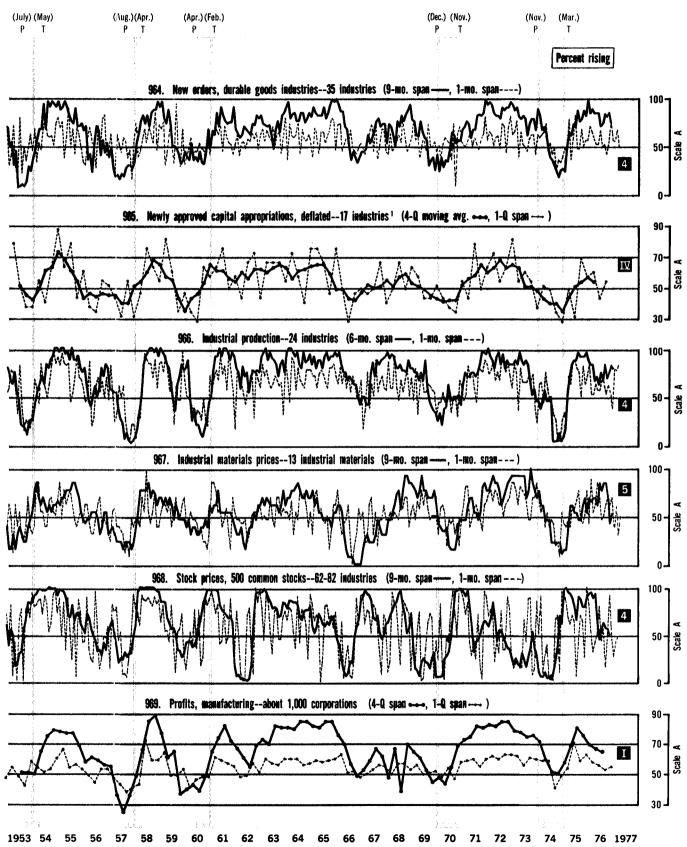
Chart C1. Diffusion Indexes





DIFFUSION INDEXES AND RATES OF CHANGE—Con.

Chart C1. Diffusion Indexes—Con.

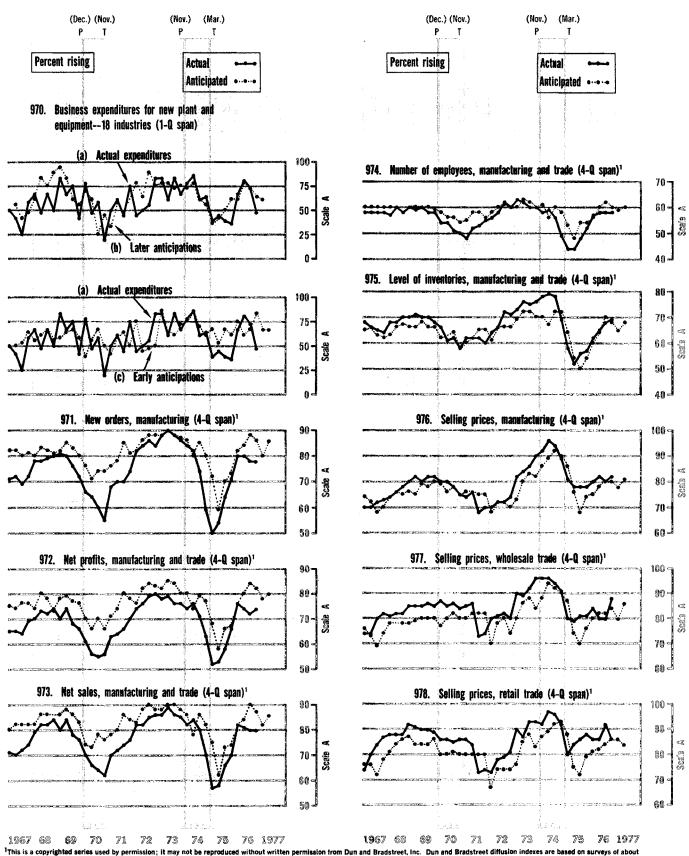


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DIFFUSION INDEXES AND RATES OF CHANGE—Con.

Chart C1. Diffusion Indexes—Con.



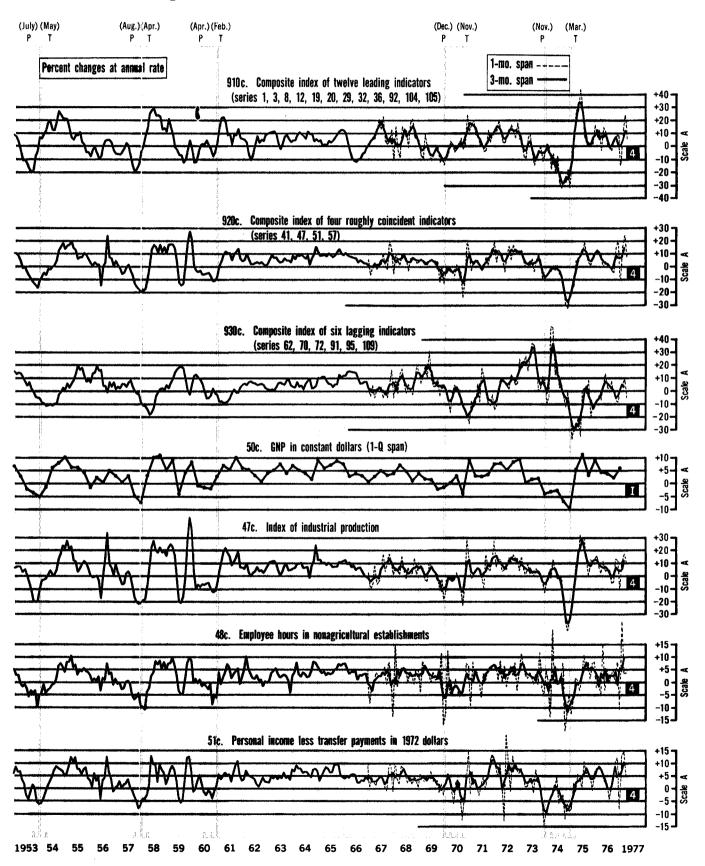
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I C

CYCLICAL INDICATORS

DIFFUSION INDEXES AND RATES OF CHANGE—Con.

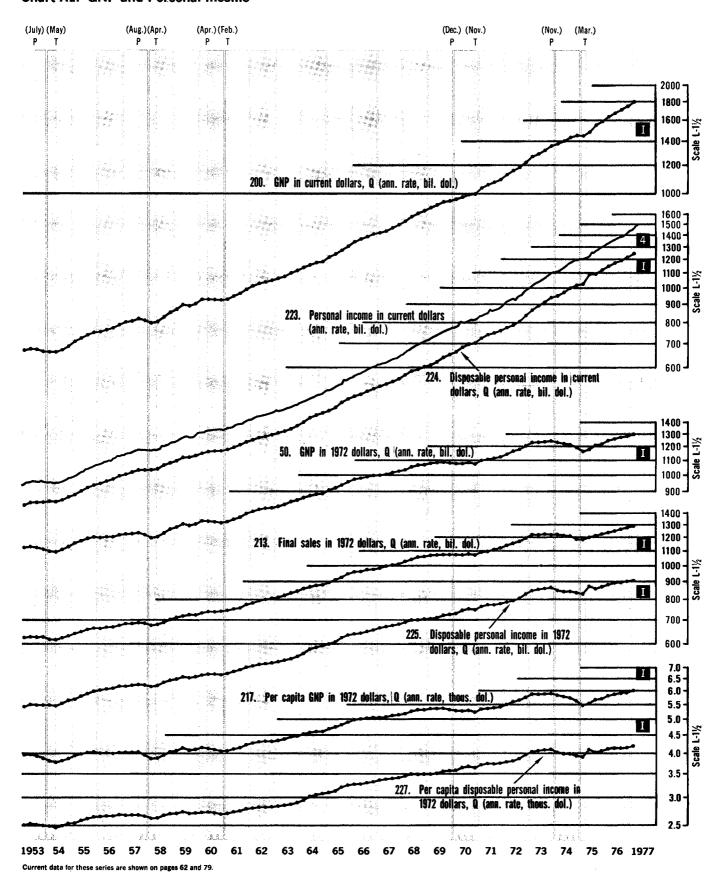
Chart C3. Rates of Change





NATIONAL INCOME AND PRODUCT

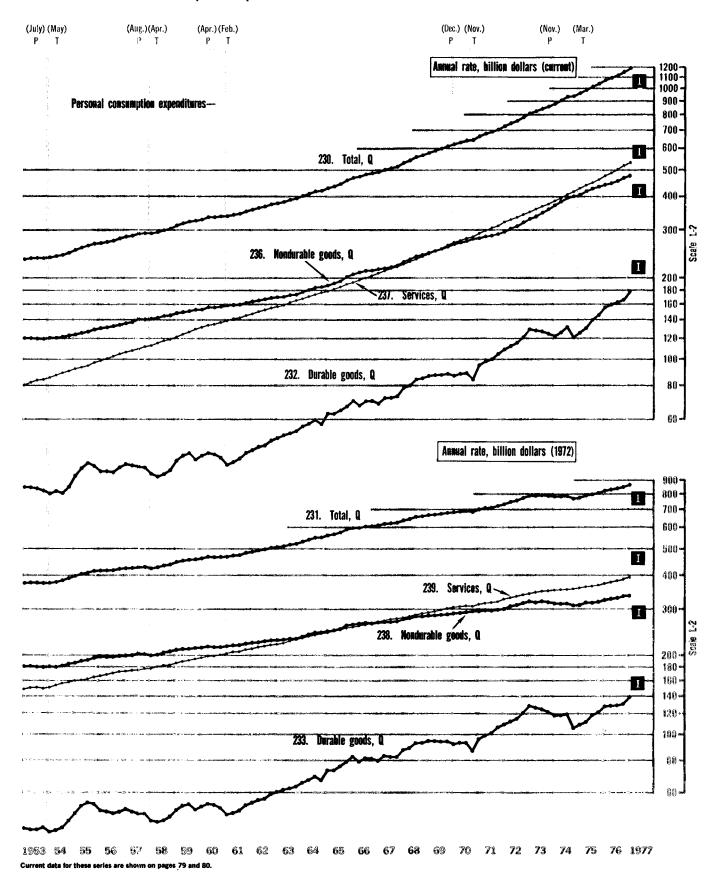
Chart A1. GNP and Personal Income





NATIONAL INCOME AND PRODUCT—Con.

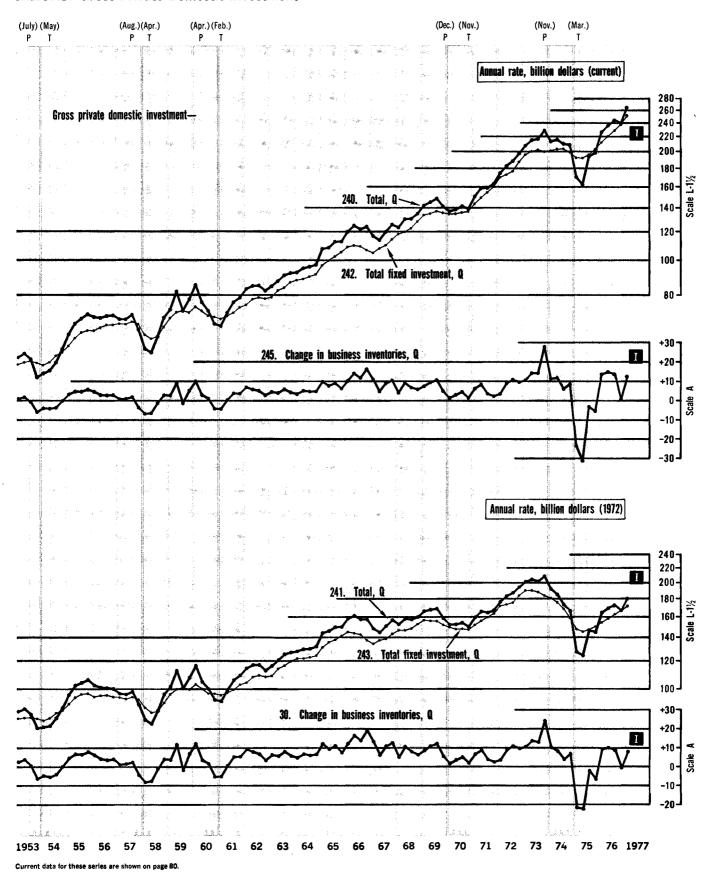
Chart A2. Personal Consumption Expenditures





NATIONAL INCOME AND PRODUCT—Con.

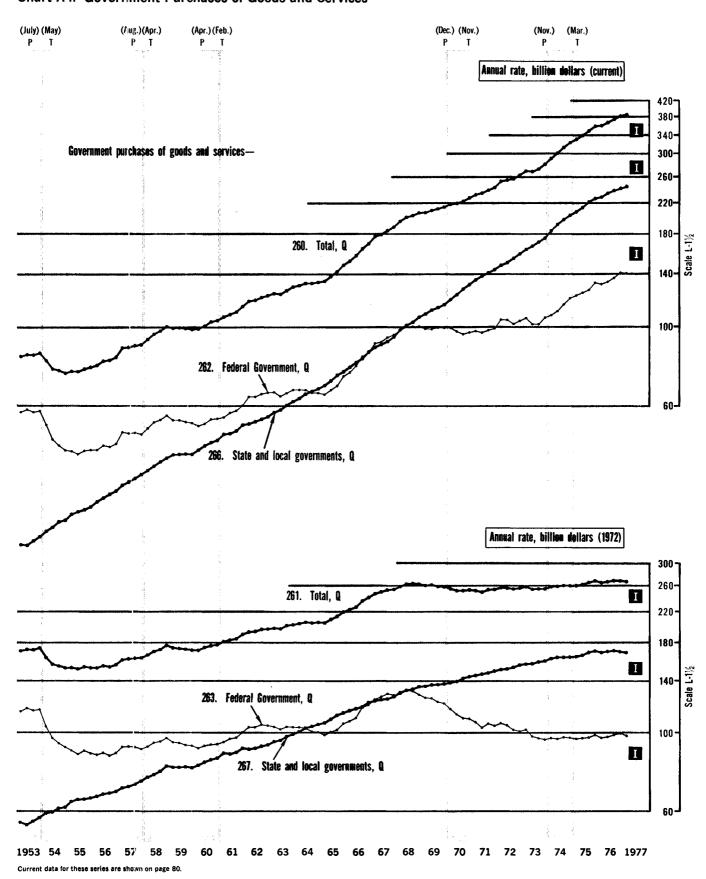
Chart A3. Gross Private Domestic Investment





NATIONAL INCOME AND PRODUCT—Con.

Chart A4. Government Purchases of Goods and Services

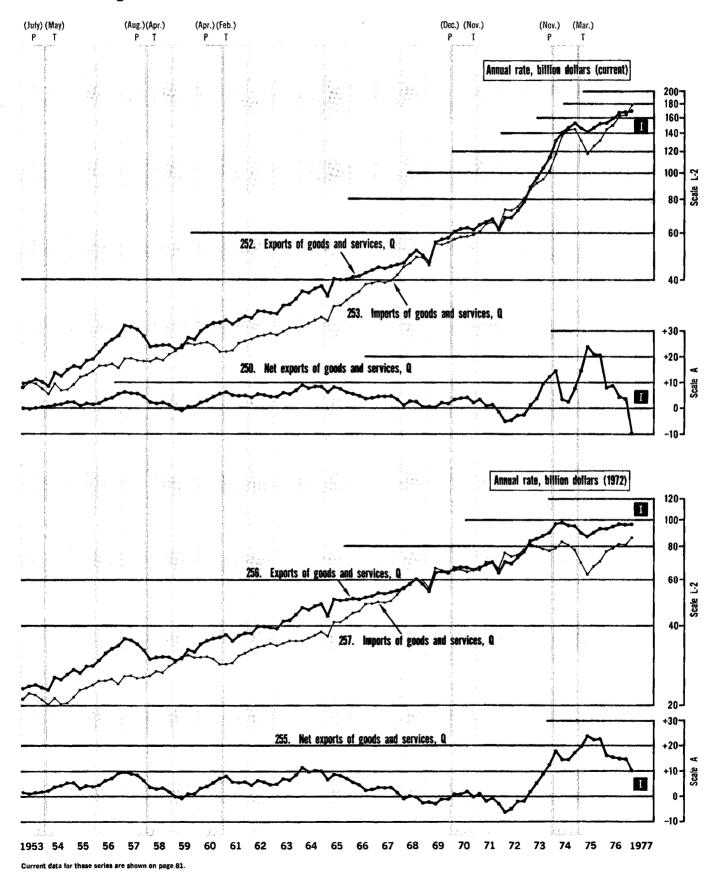


III A

OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Con.

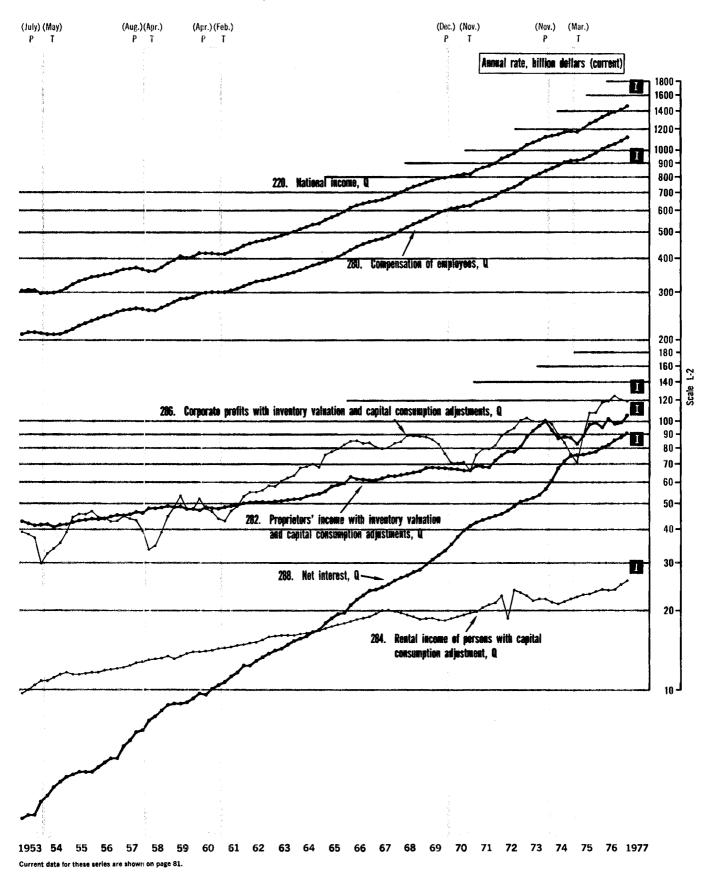
Chart A5. Foreign Trade





NATIONAL INCOME AND PRODUCT—Con.

Chart A6. National Income and Its Components

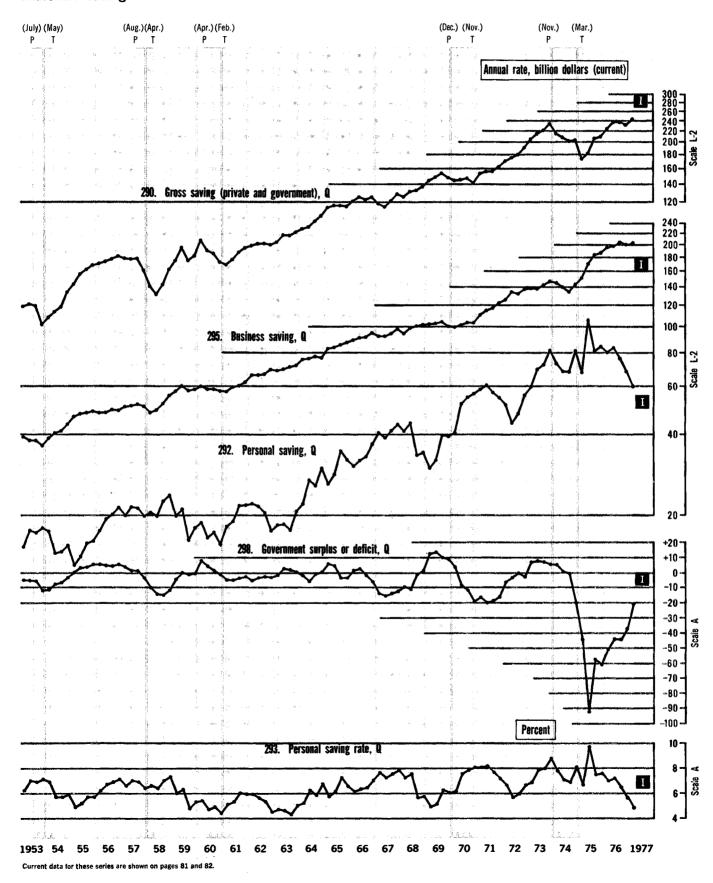


II A

OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Con.

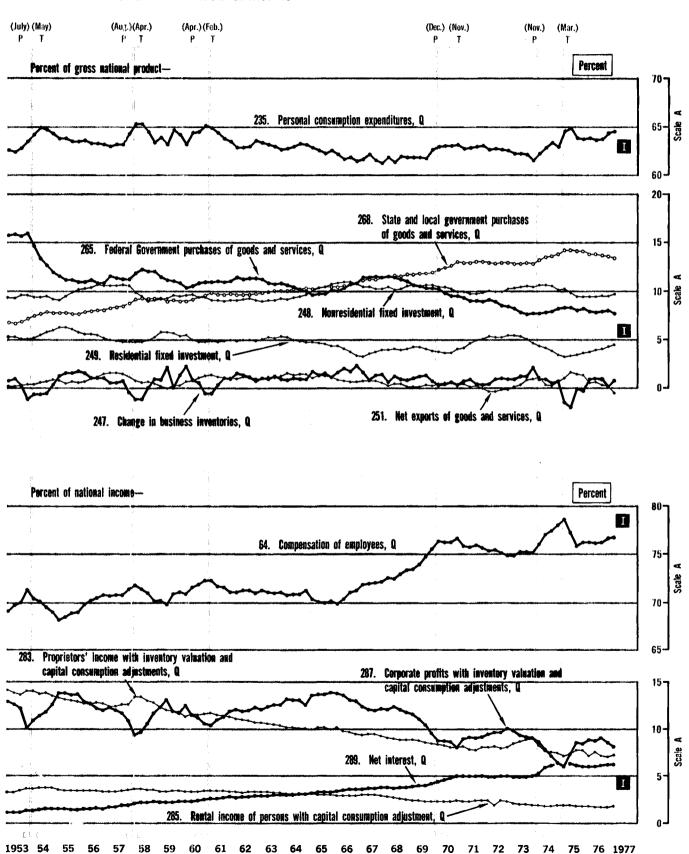
Chart A7. Saving





NATIONAL INCOME AND PRODUCT—Con.

Chart A8. Shares of GNP and National Income

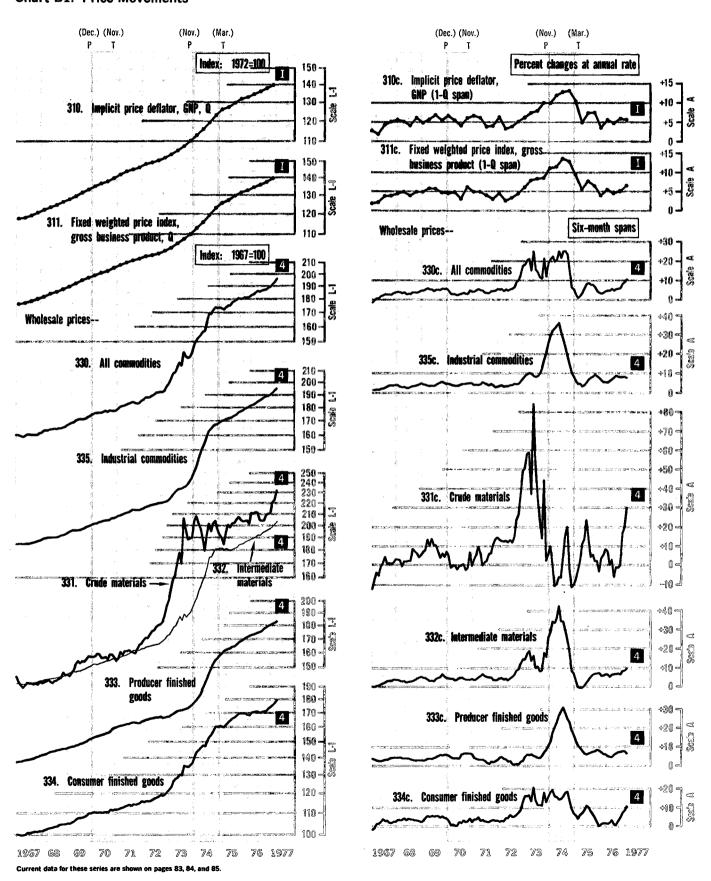


Current data for these series are shown on page 82.



PRICES, WAGES, AND PRODUCTIVITY

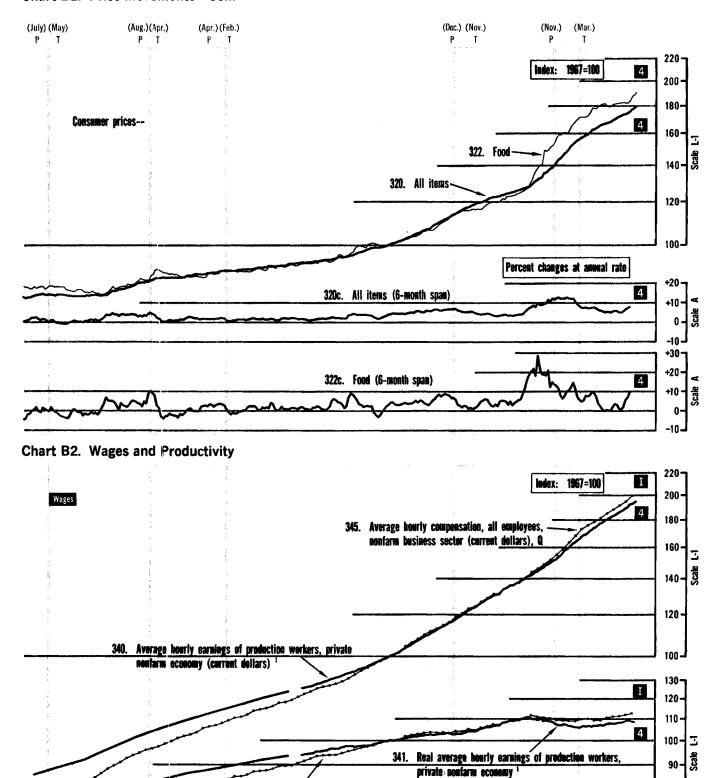
Chart B1. Price Movements





PRICES, WAGES, AND PRODUCTIVITY—Con.

Chart B1. Price Movements-Con.



¹Adjusted for overtime (in manufacturing only) and interindustry employment shifts and seasonality. Current data for these series are shown on pages 83, 86 and 87.

58 59

56 57

346.

Real average hourly compensation, all employees,

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

nonfarm business sector, Q



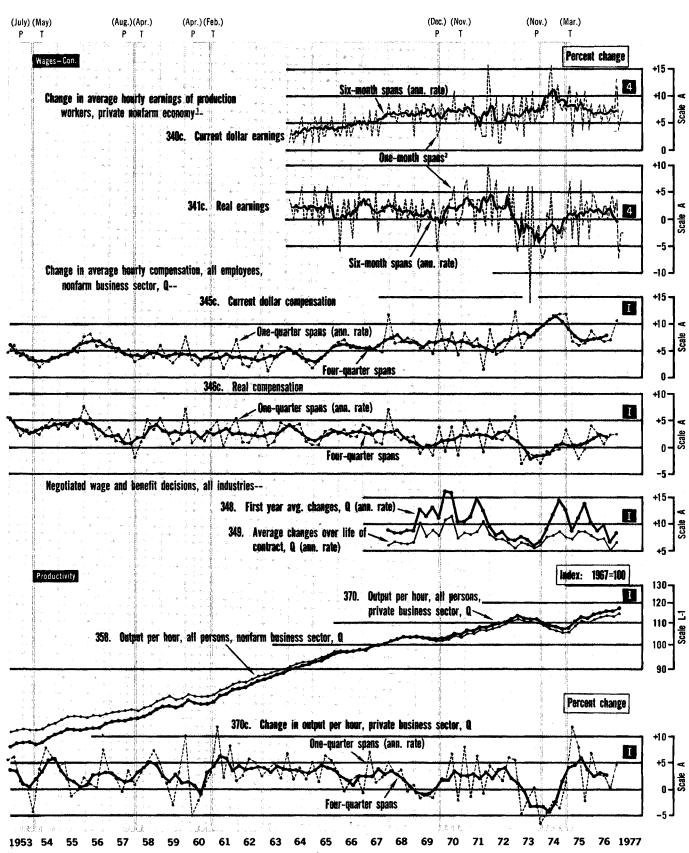
MAY 1977 BCD

80-



PRICES, WAGES, AND PRODUCTIVITY—Con.

Chart B2. Wages and Productivity—Con.



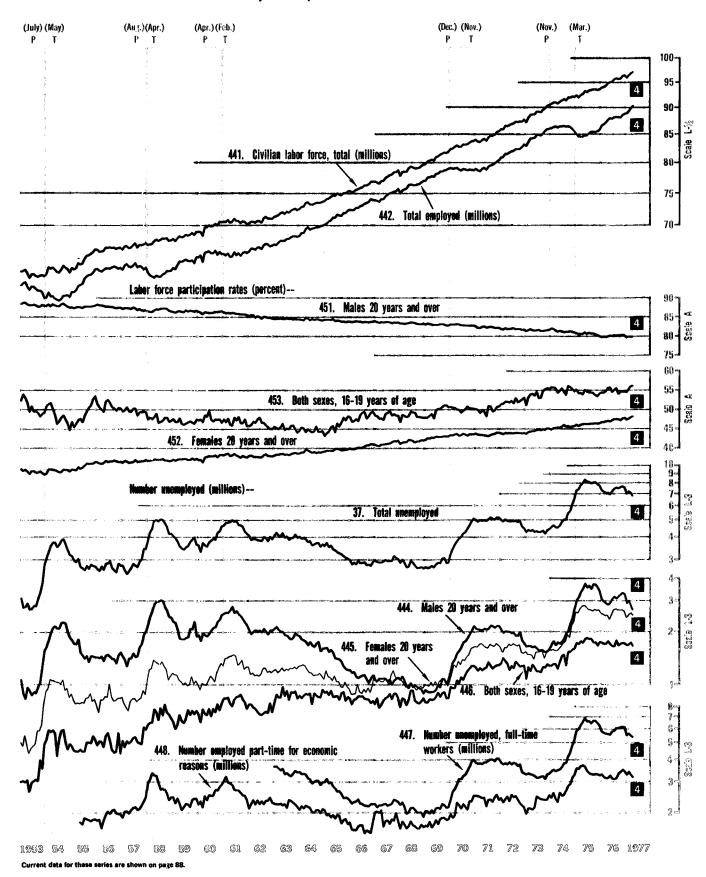
¹Adjusted for overtime (in manufacturing only) and interindustry employment shifts and seasonality. ²One-month percent changes have been multiplied by a constant (12) so that they may be shown against the background of the annualized changes over 6-month spans. See basic data table for actual 1-month percent changes.

Current data for these series are shown on pages 86 and 87.



LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

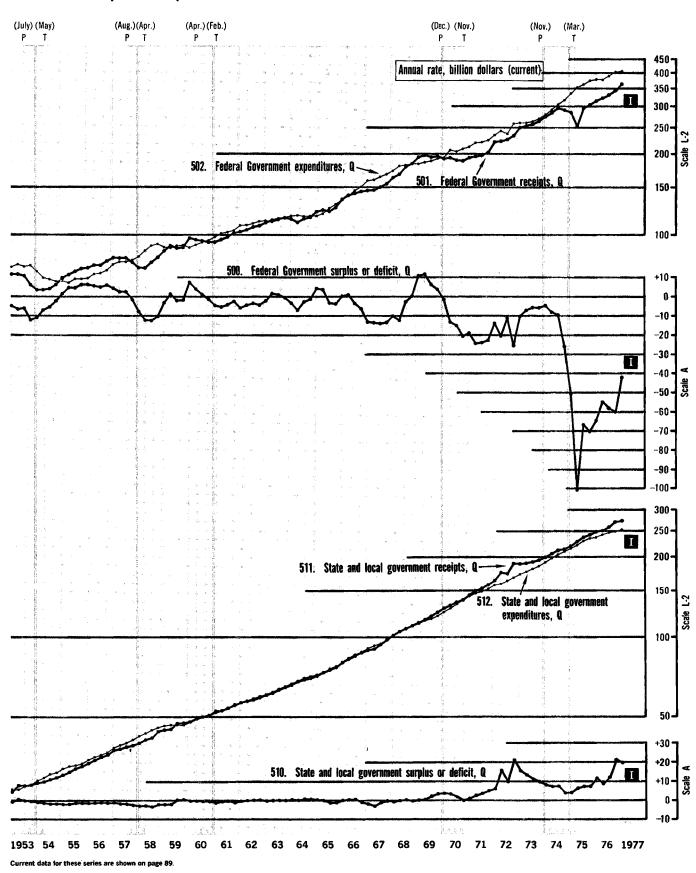
Chart C1. Civilian Labor Force and Major Components





GOVERNMENT ACTIVITIES

Chart D1. Receipts and Expenditures

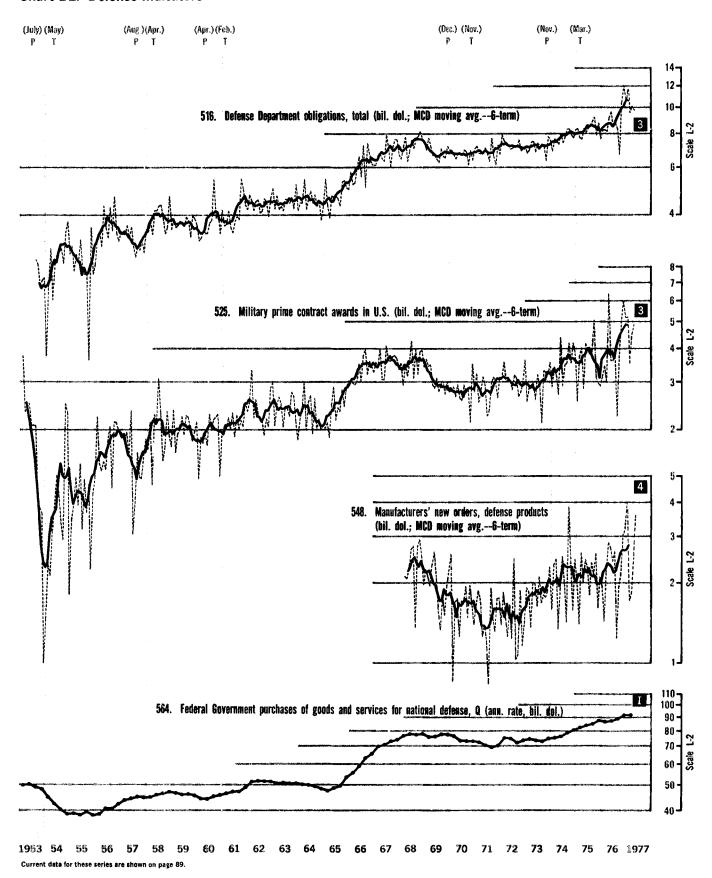


Federal Reserve Bank of St. Louis



GOVERNMENT ACTIVITIES—Con.

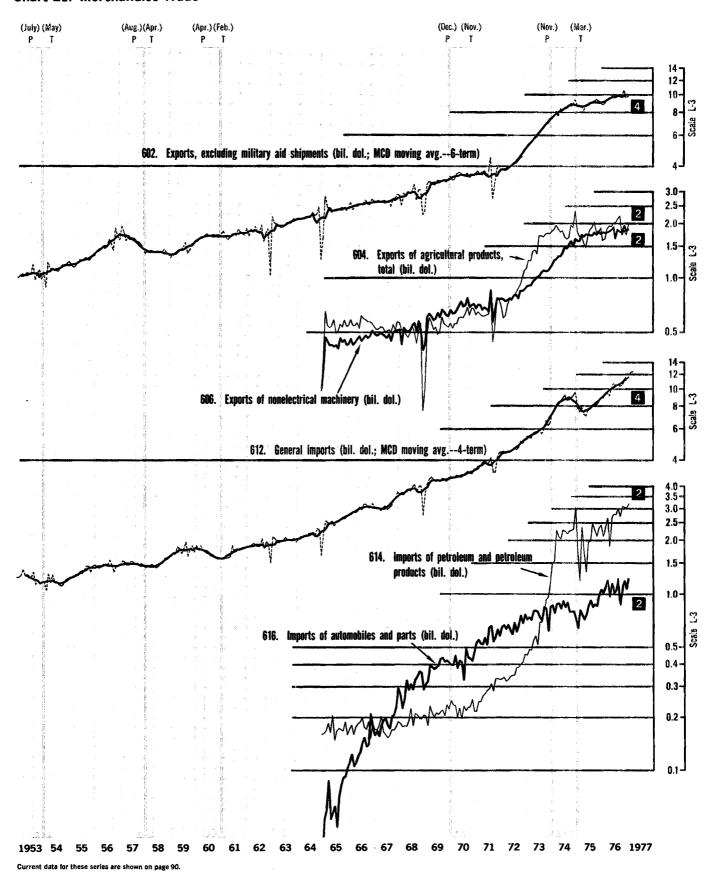
Chart D2. Defense Indicators





U.S. INTERNATIONAL TRANSACTIONS

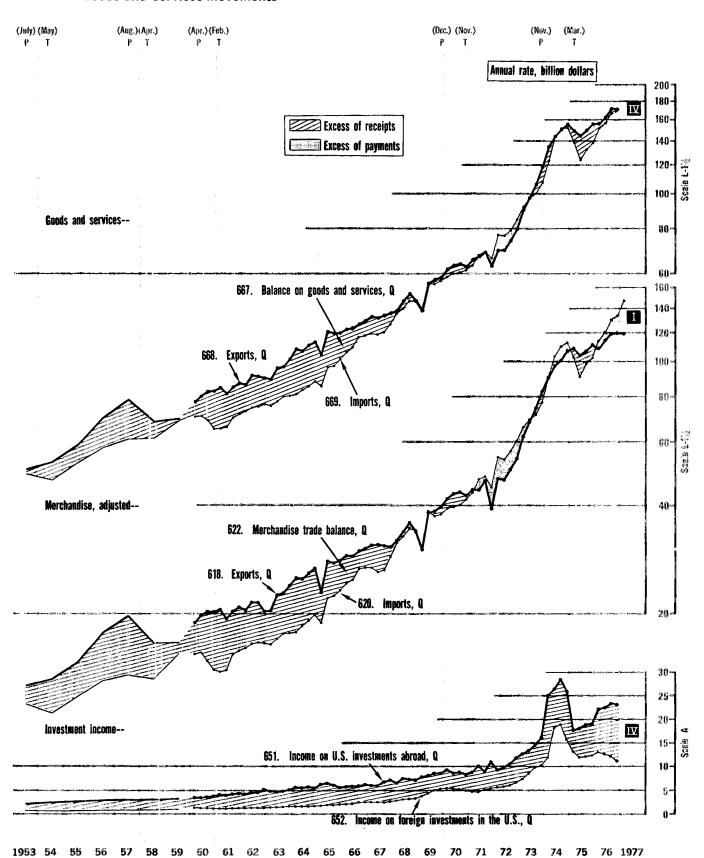
Chart E1. Merchandise Trade





U.S. INTERNATIONAL TRANSACTIONS—Con.

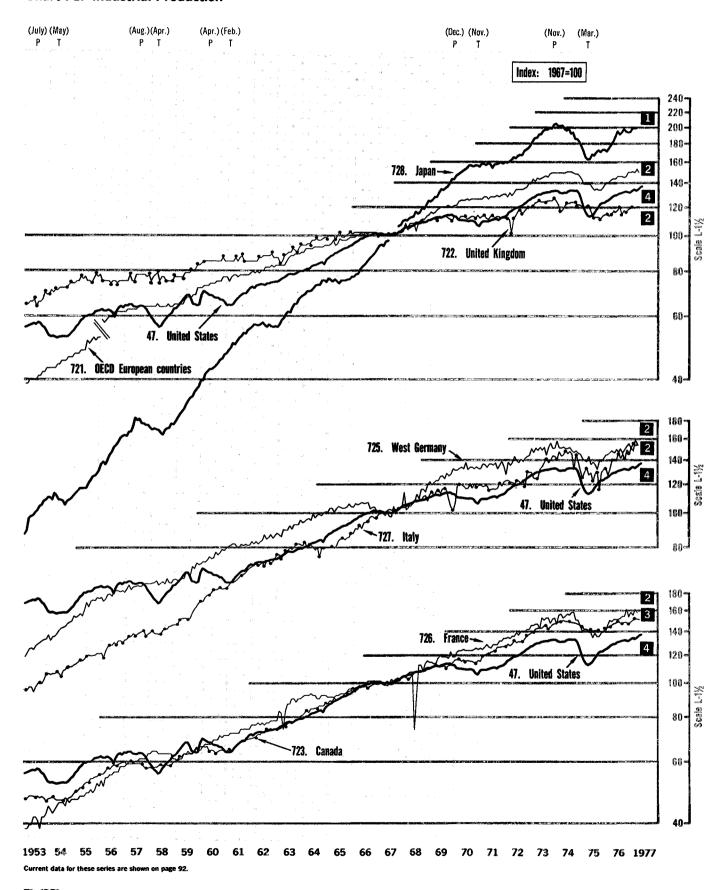
Chart E2. Goods and Services Movements



Current data for these series are shown on page 91. Annual totals are used prior to 1960.

OTHER IMPORTANT ECONOMIC MEASURES INTERNATIONAL COMPARISONS

Chart F1. Industrial Production





INTERNATIONAL COMPARISONS—Con.

Chart F2. Consumer Prices

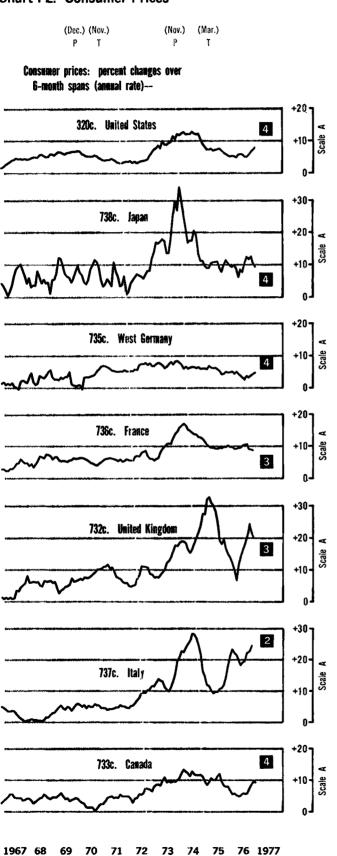
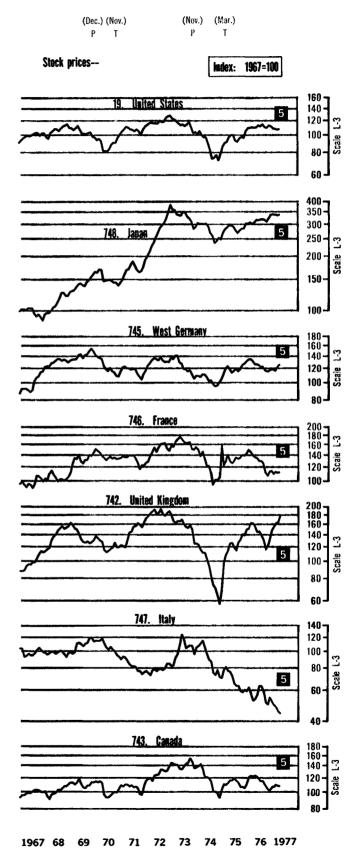


Chart F3. Stock Prices



Current data for these series are shown on pages 93 and 94.



COMPOSITE INDEXES AND THEIR COMPONENTS

		···		A1	COMPOSITE IND	EXES		·	
Year	910. Index of 12 leading in- dicators (series	920. Index of 4 roughly coincident indi-	930. Index of 6 lagging indi- cators (series		Lead	ling Indicator Subg	roups		940. Ratio, coincident index to
and month	1, 3, 8, 12, 19, 20, 29, 32, 36, 92, 104, 105)	cators (series 41, 47, 51, 57)	62, 70, 72, 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. Profitability (series 17, 19, 80)	917. Money and financial flows (series 104, 105, 110)	lagging index
	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1975			ļ					H	
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	121.2	118.7	120.8	97.5	105.4	99.3	107.2	106.7	98.3
February	122.0	120.0	120.1	97.9	104.9	100.3	108.5	106.3	99.9
March	123.2	121.2	119.8	97.9	106.0	101.4	108.3	106.2	101.2
April	123.0	121.9	119.2	96.0	104.9	102.1	108.4	107.6	102.3
	124.5	122.0	119.7	96.5	104.9	103.0	108.0	r108.0	101.9
	r125.6	122.5	121.0	96.1	106.5	103.6	r108.3	r107.4	101.2
July	r125.8	122.7	121.4	95.7	106.7	103.4	H)108.6	r107.7	101.1
	125.8	122.8	121.4	95.5	106.6	r103.4	108.1	r107.7	101.2
	125.5	122.6	122.2	94.3	108.2	102.4	107.7	r107.9	100.3
October	r126.3	1 22 .2	122.1	94.5	109.6	101.4	106.9	r109.4	100.1
	r127.2	123 .6	121.3	96.0	109.3	102.1	106.6	r109.7	101.9
	r128.2	125.5	120.4	97.0	109.4	102.3	r107.6	(H)r110.0	104.2
1977 January February March	r126.6	r124.5	r120.8	95.6	109.4	101.1	r107.3	r109,4	r103.1
	r127.6	r125.9	121.4	r96.7	r110.3	101.7	r106.5	r108.3	r103.7
	130.0	128.3	(H)122.3	H) r98.3	H)r111.1	r103.5	r106.2	r108.2	r104.9
April	⊞ 〉¹130.7	H)*129.2	3121.8	p97.4	p110.9	Ĥ p104.1	p106.7	p109.4	⊣ p106.1
July									
October									

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): for series that move counter to movements in general business activity, current low 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 11 and 12.

Excludes series 12 and 36 for which data are not yet available.

Excludes series 57 for which data are not yet available.

Second 11 and 12 are not yet available.





CYCLICAL INDICATORS BY ECONOMIC PROCESS

MAJOR ECONOMIC PROCESS		81 EMPLOYMENT AND UNEMPLOYMENT										
Minor Economic Process		Marginal Employment Adjustments Job Vacancies Compreher Employment										
Timing Class	L, 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 workwaek of production workers, manufacturing	21. Average weekly overtime hours, produc- tion workers, manufacturing	2. Accession rate, manufac- turing	5. Average weekly initial claims, State unemployment insurance ¹	3. Layoff rate, manufacturing	4. Quite rate, manufacturing	60. Ratio, help- wanted adver- tising to persons unemployed	46. Index of help-wanted advertising in newspapers	48. Employee hours in non- agricultural establishments
	(Haurs)	(Hours)	(Per 100 em- ployees)	(Thous.)	(Per 100 em- ployees)	(Per 100 em- ployees)	(Ratio)	(1967≃100)	(Ann. rate, bil. hours)
1975									
January	39.1	2.4	3.1	521	2.9	1.4	0.315	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	0.283	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	0.265	74	145.76
	39.3	2.5	3.7	502	2.2	1.3	0.298	81	145.34
July	39.4	2.6	4.0	419	1.7	1.4	0.310	84	145.60
	39.7	2.7	3.9	467	1.6	1.4	0.312	83	146.88
	39.8	2.8	3.8	467	1.8	1.3	0.308	83	147.45
October	39.8	2.8	3.7	445	1.7	1.4	0.307	83	148.41
	39.9	2.9	3.7	398	1.5	1.6	0.332	87	148.59
	40.3	3.0	3.9	348	1.3	1.6	0.340	88	149.51
January	40.4	3.1	4.1	359	1.1	1.6	0.357	87	150.47
	40.3	3.1	4.2	342	1.0	1.7	0.388	93	150.19
	40.3	3.1	4.4	347	1.1	1.8	0.399	94	150.50
April	39.4	2.6	4.1	360	1.2	1.8	0.384	91	149.81
	40.3	3.3	4.0	392	1.3	1.7	0.405	94	151.49
	40.2	3.2	3.8	397	1.3	1.8	0.399	96	151.08
July	40.1	3.1	3.8	403	1.4	1.7	0.394	98	151.74
	40.0	3.0	3.8	408	1.4	1.7	0.384	97	151.71
	39 .7	3.0	3.6	424	1.7	1.6	0.376	94	152.08
October	39.9	2.9	3.5	428	1.6	1.5	0.378	96	152.70
	40.1	3.1	3.8	393	1.3	1.5	0.385	99	152.62
	40.0	3.2	4.0	349	1.1	1.7	0.416	1 0 5	153.61
January	39,5	3.2	4.0	386	1.3	1.8	0.449	105	152.15
	r40,3	3.3	H)4.6	431	1.4	1.9	0.439	106	r154.92
	(A)r40,4	3.3	r4.3	H) 329	1.0	1.9	0.45 5	1 08	r155.34
April May June	p40.2	∰)p3.4	p4.1	p358	[F] ,p1.0	H)p1.9	ℍ)p0.482	H)p109	∰p155.81
July									
October									

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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.

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CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS		EMPLOYMENT AND UNEMPLOYMENT—Con.									
Minor Economic Process		Comprehensive Employment—Con. Comprehensive Unemployment									
Timing Class	U, C, C	C, C C, C, C L, C, U U, Lg, U L, Lg, U L, Lg, U Lg, 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 industries (mining, mfg., construction)	90. Ratio, civilian employ- ment to total population of working age	37. Number of persons unemployed, civilian labor force	43. Unemploy- ment rate, total	45. Average weekly in- sured unem- ployment rate State programs ¹	91. Average duration of unemployment	44. Unemploy- ment rate, persons un- employed 15 weeks and over
	(Thous.)	(Thous.)	(Thous.)	(Percent)	(Thous.)	(Percent)	(Percent)	(Weeks)	(Percent)
1975									
January	81,336	77,300	23,241	55.62	7,280	7.9	5.4	10.8	1.7
February	80,973	76,804	22,699	55.27	7,362	8.0	5.8	11.7	2.0
March	80,942	76,518	22,452	55.19	7,777	8.5	6.2	11.5	2.2
April	80,963	76,491	22,372	55.12	7,964	8.6	6.4	12.9	2.6
	80,940	76,577	22,379	55.19	8,314	9.0	6.6	13.5	2.8
	81,135	76,444	22,279	55.13	8,099	8.7	6.5	15.3	2.9
July	81,421	76,719	22,294	55.25	8,061	8.7	6.3	14.9	3.1
	81,697	77,059	22,493	55.33	7, 921	8.5	6.1	15.4	3.0
	81,609	77,344	22,658	55.25	8,011	8.6	6.0	16.1	3.1
October	81,698	77,596	22,730	55.16	8,048	8.6	5.8	15.5	2.9
	81,897	77,730	22,788	55.16	7,813	8.4	5.3	16.8	3.2
	82,188	78,012	22,892	55.23	7,705	8.3	4.8	16.9	3.2
January	82,921	78,406	23,066	55.66	7,247	7.8	4.4	16.9	3.0
	83,273	78,635	23,112	55.75	7,126	7.6	4.2	16.3	2.7
	83,630	78,980	23,248	55.91	7,017	7.5	4.1	16.0	2.5
April	83,931	79,312	23,403	56.15	7,042	7.5	4.1	15.8	2.2
	84,308	79,319	23,381	56.28	6,911	7.3	4.3	15.1	2.2
	84,220	79,368	23,357	56.14	7,171	7.6	4.4	16.9	2.3
July	84,450	79,513	23,344	56.22	7,406	7.8	4.6	15.6	2.4
	84,4 62	79,618	23,310	56.17	7,517	7.9	4.8	15.4	2.5
	84,51 6	79,918	23,463	56.06	7,448	7.8	4.9	15.4	2.4
October	84,428	79,819	23,323	55.96	7,564	7.9	5.1	15.3	2.5
	84,972	80,106	23,489	56.19	7,651	8.0	4.7	15.5	2.6
	85,184	80,344	23,508	56.27	7,519	7.8	4.4	15.6	2.6
January	85,468	80,561	23,589	56.27	6,958	7.3	4.1	15.5	2.4
	85,872	r80,824	r23,701	56.45	7,183	7.5	4.1	14.7	2.3
	86,359	r81,372	r23,985	56.71	7,064	7.3	3.8	[H):14.0	2.0
April	₩86,763	∰ p81,644	H)p24,151	H ⟩56.98	⊞ 6,737	⊞ 7.0	H)p3.7	14.3	⊞)1.9
July									
October									

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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		PRODUCTION AND INCOME									
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 C, C, C									

Year	50. Gross na- tional product in 1972 dollars	Personal	income	51. Personal income less transfer pay-	53. Wages and salaries in mining, mfg.,	47. Index of industrial production,	73. Index of industrial production,	74. Index of industrial production,	49. Value of goods output in 1972 dollars
and month		223. Current dollars	52. Constant (1972) dollars	ments in 1972 dollars	and construc- tion in 1972 dollars	total	durable manu- factures	nondurable manufactures	
	(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.)
1975							}		
January	1,161.1	1,199.4 1,201.6 1,208.3	972.0 971.4 973.6	843.1 837.7 839.3	214.0 208.5 208.2	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	207.2 206.9 206.1	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	206.1 208.3 209.9	118.4 121.0 122.1	109.3 112.3 113.5	128.1 130.5 132.9	546.0
October November December	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	210.9 211.9 213.0	122.2 123.5 124.4	112.7 113.4 114.4	133.6 136.2 136.9	549.9
1976							į		
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	215.1 216.4 218.5	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	219.9 219.8 218.8	128.4 129.6 130.1	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	220.0 218.8 219.1	130.7 131.3 130.8	124.2 125.1 122.4	141.1 140.9 142.6	579.1
October November December	1,280.4	1,404.2 1,421.4 1,439.5	1,041.7 1,050.6 1,059.2	897.5 904.7 913.5	219.6 222.4 223.5	130.4 131.8 133.1	121.5 123.8 125.2	142.2 143.5 143.7	578.7
1977		<u> </u>							
January February March	∰r1,300.3	1,441.3 r1,464.2 r1,486.5	1,052.8 r1,064.1 r1,076.4	907.2 r916.7 r 927.0	220.5 r223.5 r228.3	r132.1 r133.2 r135.0	r123.0 r123.9 r126.4	r143.7 r145.7 r146.8	mr596.3
April		∰)p1,497.6	∰)p1,079.0	∰ p930.3	∰ p230.1	∰p136.1	(H) p127.5	[H)p147.9	
July									
October November December									

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

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CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS	B2	PRODUCTION A		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, L, L, L, L,					L, L, L

.,	83. Rate of capacity	82. Rate of capacity	84. Rate of capacity		ufacturers' new goods industries	8. New orders for consumer	25. Change in unfilled orders,	96. Manufac- turers' unfilled	32. Vendor performance,
Year and month	utilization, manufacturing (BEA)	utilization, manufacturing (FRB)	utilization, materials	6. Current dollars	7. Constant (1972) dollars	goods and materials in 1972 dollars	durable goods industries	orders, durable goods industries	companies re- porting slower deliveries
	(Percent)	(Percent)	(Percent)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Percent reporting)
1975					(4)	(1)			
January February March	 75	70.9	71.5 	40.16 40.16 38.59	29.97 29.75 28.52	26.65 26.76 26.45	-2. 90 -2.70 -3.65	181.80 179.10 175.44	18 16 17
April	 75	71.3	70.7 	40.72 41.16 40.37	29,99 30,28 29,71	27.66 28.22 28.14	-2.68 -1.41 -2.59	172.76 171.35 168.76	22 24 26
July	 79	75.3 	74.9 	43.53 43.37 44.18	32.01 31.79 32.20	29.67 30.00 30.50	-0.43 -1.18 -1.11	168.33 167.15 166.04	30 36 44
October November December	 79	76.8 	77.i 	43.84 44.28 45.98	31.63 31.72 32.73	30.44 30.21 31.56	-1.40 -0.27 -0.79	164.63 164.37 163.58	45 44 39
1976									
January February March	 82	79.0 ···	79.0 	45.90 47.93 51.11	32.51 r33.75 r35.84	r31.31 r31.87 r33.45	-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	r35.14 r35.84 r35.57	32,46 r33,20 r32,88	0.10 0.80 0.64	162.52 163.32 163.96	58 58 62
July	 80	80.8	⊞ ∕81.3	51.18 50.38 50.07	r35.34 r34.62 r34.11	r32.44 r32.13 r31.22	0.09 -1.27 0.01	164.06 162.79 162.80	60 ⊞ >64 60
October November December	 81	80.6	80.2	50.99 52.42 57.26	34.43 35.18 38.18	r30.56 32.12 34.66	1.73 1.00 1.74	164.52 165.52 167.26	50 48 45
1977									
January	 (NA)	∰r8i.ó	r80.2	54.94 55.16 H)r59.39	36.46 36.43 ∰r38.94	33.65 34.14 H)r36.68	1.70 0.43 r0.36	168.96 169.39 r169.75	44 55 56
April				p59.16	p38.64	p34.81	H ⟩p2.00	H)p171.75	58
July									
October November December									

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

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



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CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS		B3 CON		FIXED CAPITAL INVESTMENT		
Minor Economic Process	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		•	Formation of Busi- ness Enterprises		
Tirning Class	c, c, c	c, c, c	L, L, L	L, L, L	L, L, L	

Vo	Manufacturin	g and trade sales	75. Index of in- dustrial produc- tion, consumer	Sales of	retail stores	55. Personal consumption expenditures,	58. Index of consumer sentiment (Q)	12. Index of net business formation	13. Number of new business incorporations
Year and month	56. Current dollars	57. Constant (1972) dollars	goods	54. Current dollars	59. Constant (1972) dollars	automobiles	acitiment w	Tomation	πιοσιροιατίστιο
	(Mil. dol.)	(Mil. dal.)	(1967=100)	(Mil. dol.)	(Mil. dol.)	(Ann. rate, bil. dol.)	(1st Q 1966=100)	(1967=100)	(Number)
1975	(1)								
January February March	166,596 168,070 164,116	119,450 120,230 117,487	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 r181,442	124,971 123,941 125,656	128.7 131.1 132.3	49,995 50,552 51,734	38,004 38,185 38,844	45.1 	75.4 	112.0 112.5 116.0	29,469 28,799 29,704
1976									
January February March	r183,635 r186,679 r189,940	126,651 128,694 130,519	133.1 134.9 136.1	51,592 52,601 53,344	38,602 39,505 39,917	5 2.6	84.5 	115.4 114.5 116.3	r29,639 r29,043 r31,027
April	r191,404 r190,445 r193,360	130,796 129,532 131,134	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	r193,302 r194,302 r193,868	130,931 131,799 130,434	136.8 137.5 136.2	53,754 54,643 54,100	39,682 40,179 39,552	55.2	⊮88 .8	117.8 117.8 118.3	30,114 32,746 32,368
October November December	r192,591 r196,477 r204,365	129,364 131,629 136,044	136.9 139.1 142.0	54,634 55,573 57,898	39,809 40,387 41,925	56.2	86.0	120.1 121.3 121.0	32,887 33,496 33,495
1977									
January February March	r201,988 r207,500 H)r214,645	133,666 r136,010 (p) 139,712	r140.2 r141.1 r143.3	56,660 r58,175 H)r59,400	40,792 r41,613 H)r 42,278	H>r64.9	87. 5	H)123.3 p123.0 e122.9	∰34,508 p33,095 (NA)
April	(NA)	(NA)	ℍ)p143.8	p59,397	p42,126			(NA)	
July				•					
October									

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

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

MAY 1977 BCD



CYCLICAL INDICATORS BY ECONOMIC PROCESS -- Con.

MAJOR ECONOMIC PROCESS		B4 FIXED CAPITAL INVESTMENT—Con.								
Minor Economic Process				Business Investme	ent Commitments					
Timing Class	L, L, L	L, L, L	L, L, L	L, L, L	L, C, U	V, Lg, U	C, Lg, Lg			

Year	Contracts and orders for plant and equipment			cturers' new orders, ustries, nondefense	Construction of mercial and industry space.	ontracts for com- trial buildings, floor	11. Newly approved capital appropriations,	97. Backlog of capital appropria- tions, manufactur-	
rear and month	10. Current dollars 20. Constant (1972) dollars		24. Current dollars	27. Constant (1972) dollars	Square feet	Square meters ²	1,000 manu- facturing corpora- tions ¹	ing ¹	
	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Millions)	(Millions)	(Bit. dol.)	(Bil. dol.)	
1975									
January	13.06 12.21 11.88	9.88 9.21 8.92	11.62 10.59 10.15	8.87 8.08 7.70	.54.39 46.54 39.69	5.05 4.32 3.69	11.39	49.10	
April	13.36 14.07 13.87	9.93 10.44 10.23	10.75 10.56 10.30	8.09 7.98 7.74	56.90 44.79 50.54	5.29 4.16 4.70	10.98	 47.59	
July	13.19 14.47 12.75	9.73 10.66 9.42	11.32 10.92 11.07	8.43 8.17 8.24	52.60 43.25 50.12	4.89 4.02 4.66	10.18	45.34	
October November December	12.64 12.68 12.37	9.25 9.21 9.02	11.19 11.37 11.05	8.23 8.29 8.10	54.10 41.99 50.71	5.03 3.90 4.71	12.87	46.45	
1976									
January	14.88 14.43 r15.39	10.77 10.50 r10.92	11.66 11.90 12.17	8.55 8.75 8.69	44.27 50.95 52.32	4.11 4.73 4.86	11.34	 46.05	
April	14.33 13.89 15.63	10.43 9.93 11.00	12.48 12.67 12.61	9.15 9.09 8.95	52.83 52.65 53.85	4.91 4.89 5.00	12.49	 46.65	
July	15.55 14.04 14.98	11.00 9.94 10.47	13.78 12.69 13.47	9.79 9.02 9.44	52.21 50.78 48.53	4.85 4.72 4.51	11.54	 45.72	
October	17.39 14.52 16.00	12.17 10.11 11.12	14.30 12.88 14.11	10.08 9.00 9.86	51.47 52.53 54.81	4.78 4.88 5.09	∰p15.31 	 ∰p48.29	
1977									
January February March	17.24 16.78 r16.72	11.95 11.54 r11.48	14.78 14.34 r14.79	10.30 9.91 r10.19	53.56 51.27 ∰67.45	4.98 4.76 [H)6.27	(ÑĀ)	 (NA)	
April	H)p18.28	H >p12.56	円)p15.07	H)p10.42	55.88	5.19			
July									
October November December									

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

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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, Łg, U	C, Lg, C	Lg, Lg, Lg	C, Lg, C	L, L, L	L, L, L	L, L, L		

	61. Business expenditures for new plant and equipment, total	69. Machinery and equipment sales and business	76. Index of industrial pro-		I fixed investment	in 1972 dollars	28. New private housing units started, total	29. Index of new private housing units authorized by local building	89. Residential fixed invest- ment, total, in 1972 dollars
Year and month		construction expenditures	duction, business equipment	86. Total	87. Structures	88. Producers' durable equip.			
	(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.)
1975									
January February March	114.57	161.31 163.07 160.50	130.8 128.0 125.7	114.4	37.5	76.9	1,01 6 923 990	61.9 62.8 62.1	35.4
April	112.46	159.56 158.63 159.41	125.6 126.0 126.6	110.6	36.1	74.5	996 1,109 1,067	72.6 77.8 80.8	36.8
July	112.16	160.36 161.73 161.85	127.3 129.9 129.2	110.1	36.6	73.5	1,229 1,253 1,281	87.6 86.0 94.1	39.6
October November December	111.80	164.97 163.47 165.75	128.8 129.6 131.6	110.5	36.7 	73.8	1,368 1,370 1,336	95.7 97.1 94.0	41.9
1976									
January February March	114.72	165.63 171.08 172.10	131.0 132.6 134.0	112.6	37.1	75.5 	1,259 1,478 1,426	98.8 100.4 102.4	44.1
April	118.12	175.09 174.64 171.82	134.1 134.6 135.0	114.9	37.9 	77.0	1,385 1,435 1,494	93.2 99.8 99.1	45.7
July	122.55	176.12 178.19 175.94	136.9 137.7 137.5	117.5	38.4	79.2 	1,413 1,530 1,768	104.7 111.7 129.6	47.4
October November December	∰125.22 	178.81 179.18 189.81	135.9 140.2 143.2	117.9	₩38.9	79.0 	1,715 1,706 1,889	128.6 137.0 130.5	5i.i
1977									
January February March	a129.19	182.99 r185.16 H) p193.18	142.0 r143.0 r144.6	 ∰rl22.3	r37.8	 H) r84.5	1,384 r1,802 H)r2,114	112.6 131.8 H)147.5	 Dr51.6
April	a132.71	(NA)	∰ p145.7				pl,875	134.7	
July									
October November December									

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

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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	., L, L L, L, L L, L, L L, L, L Lg, Lg Lg, Lg,										

	30. Change in business inventories in 1972	36. Change in i hand and on or dollars		31. Change in book value of mfg. and	38. Change in stocks of materials and		ng and trade book value	65. Mfrs.' inventories of finished	77. Ratio, constant- dollar inven-	78. Stocks of materials and supplies on
Year and month	dollars (Ann. rate,	Monthly data (Ann. rate,	Smoothed data ¹ (Ann. rate,	trade inven- tories, total (Ann. rate,	supplies on hand and on order, mfg.	71. Current dollars	70. Constant (1972) dollars	goods, book value	tories to sales, mfg. and trade	hand and on order, mfg.
	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Ratio)	(Bil. dol.)
1975		(2)	(2)				ļ]
January February March	-20.5 	-35.36 -45.84 -38.53	-18.99 -27.76 -35.38	3.9 -10.1 -14.8	-1.84 -1.70 -2.88	278.71 277.87 276.63	225.40 223.47 221.69	49.42 49.54 49.72	1.89 1.86 1.89	139.22 137.52 134.64
April	-21.2 	-31.31 -28.75 -19.43	-38.51 -35.71 - 29.68	-12.1 -17.9 -8.7	-3.41 -1.40 -1.81	275.63 274.14 273.42	220.39 218.20 217.41	49.63 49.65 49.38	1.85 1.82 1.79	131.23 129.83 128.02
July	-1.0	-3.37 2.05 -7.01	-21.84 -12.05 -4.85	-1.7 19.5 8.0	-0.58 -0.92 -0.75	273.28 274.91 275.58	217.05 217.43 217.15	48.90 49.24 49.61	1.77 1.75 1.74	127.43 126.51 125.76
October	-5.5 	8.06 -11.93 -17.44	-0.87 -1.30 -5.36	25.2 -10.5 -15.8	0.12 0.24 -0.47	277.68 276.80 275.48	218.02 216.74 215.08	49.89 49.81 49.87	1.74 1.75 1.71	125.88 126.12 125.66
1976										
January	10.4	r5.33 r7.52 r10.84	r-7.56 r-4.77 r3.18	18.9 23.4 27.0	0.15 -0.51 1.49	277.06 279.01 281.26	215.78 216.42 217.05	49.83 49.97 50.07	1.70 1.68 1.66	125.80 125.29 126.78
April	⊞)1 i. j	r2.78 r17.18 H)r19.86	r7.47 8.66 rll.77	21.7 31.6 H)41.3	-0.01 1.74 0.42	283.06 285.69 289.14	217.46 218.26 220.01	50.52 50.96 51.71	1.66 1.68 1.67	126.78 128.52 128.94
July August September	10.2	r4.57 r6.60 r11.11	H)r13.57 r12.11 r8.88	20.7 29.3 38.7	0.26 -0.96 0.59	290.87 293.31 296.54	220.58 221.72 223.05	51.96 52.74 53.36	1.69 1.68 1.70	129.19 128.23 128.82
October November December	0.9	r4.94 -2.44 -3.11	r7.49 r6.04 r2.17	19.7 9.1 2.2	1.13 1.53 0.24	298.18 298.94 299.12	223.42 223.09 222.66	53.60 53.78 53.75	H)1.73 1.69 1.64	129.95 131.48 131.72
1977										
January February March	r9.2	18.08 6.52 p12.65	r1.99 r5.67 p9.79	34.2 r24.2 p33.5	(H) 1.93 0.58 p1.76	301.97 r303.98 旧p306.78	223.72 r224.18 H)p224.88	54.36 54.48 H)54.48	1.67 1.65 pl.61	133.65 134.23 (H)135.99
April		(NA)	(NA)	(NA)	(NA)	(NA)	. (NA)	(NA)	(NA)	(NA)
July										
October November December		·								

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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.

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



CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS		BS PRICES, COSTS, AND PROFITS										
Minor Economic Process	Sensitive Commodity F	Sensitive Commodity Prices Stock Prices 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, C, L L, L, L										

	92. Change in se	nsitive prices	23. Index of industrial	19. Index of stock prices,	Corporate pr	ofits after taxes		ofits after taxes A and CCA ¹	22. Ratio, profits (after
Year end month	Monthly data (Percent)	Smoothed data ² (Percent)	materials prices (1) (1967=100)	500 common stocks (1941-43=10)	16. Current dollars (Ann. rate, bil. dol.)	18. Constant (1972) dollars (Ann. rate, bil. dol.)	79. Current dollars (Ann. rate, bil. dol.)	80. Constant (1972) dollars (Ann. rate, bil. dol.)	taxes) to total corporate domestic income (Percent)
1975	(1)	(3)							
January	-1.03 -0.86 -1.00	-1.04 -1.36 -1.23	180.1 181.1 182.3	72.56 80.10 83.78	54.0	42.3	28.8	23.4	7.2
April	0.96 1.68 0.45	-0.63 0.13 0.79	186.4 184.2 173.2	84.72 90.10 92.40	61.0 	47.8 	41.8	33.0	7.9
July	-1.07 1.35 2.84	0.69 0.30 0.64	171.5 179.6 184.2	92.49 85.71 84.67	72. i	55.5	50.5	39.1 	9.0
October	-0.86 -0.61 2.67	1.07 0.78 0.43	181.9 179.8 180.6	88.57 90.07 88.70	74. i	55.6	48.4	36.9 	9. i
1976		r						Ì	
January	r1.11 r-2.49 r2.81	r0.73 0.74 r0.45	183.6 186.6 193.2	96.86 100.64 101.08	79.7 	59.6 	53.7	40.5	9.3
April	r2.23 r0.49 r1.11	0.66 rl.35 rl.56	200.9 202.7 205.2	101.93 101.16 101.77	82.7 	61.3	52.9	39.6 	9.5
July	2.39 0.67 r-0.51	rl.30 l.36 rl.12	214.1 209.6 206.2	104.20 103.29 H) 105.45	85.1 	62.4 	H 56.9	H) 41.9	Æ)9.6
October November December	3.67 r3.58 -2.21	rl.06 rl.76 H)l.96	201.6 201.0 203. 2	101.89 101.19 104.66	86.8 	∰ 62.8 	50.4	36: 9	9.5
1977									
January February March	-1.20 ∰3.96 2.31	r0.87 r0.12 0.94	210.2 216.4 H).222.8	103.81 100.96 100.57	⊞) p87.6	p62.6	p47.6	p34.4	p9.4
April	0.29	1.94	221.9 *220.7	99.05 599.68					
July									
October									

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Graphs of these series are shown on pages 14, 29, and 30. IVA means inventory valuation adjustment; CCA means capital consumption adjustment.

2 Series is a weighted 4-term moving average (with weights 1,2,2,1) placed at the terminal month of the span. See "New Features and Changes for this Issue," page 111. Average for May 3, 10, and 17, Average for May 4, 11, and 18.



CYCLICAL INDICATORS BY ECONOMIC PROCESS -- Con.

MAJOR ECONOMIC PROCESS				B6 PRICE	S, COSTS, AND P	ROFITS-Con.			
Minor Economic Process	Profits	Profits and Profit Margins—Con. Cash Flows Unit Labor Costs and Labor Share							
Timing Class	U, L, L	L, L, L	L, L, L	L, L, L	L, L, L	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg

V	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	w, 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
Year and month	and CCA to corp. domestic income ¹	manufacturing corporations	manufacturing	34. Current dollars	35. Constant (1972) dollars	sector	product, non- financial corporations	manufacturing	of national income
	(Percent)	(Cents)	(1967=100)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1967=100)	(Dollars)	(1967=100)	(Percent)
1975			(2)					-	
January February March	3.5 	3.8 	118.2 117.1 114.8	108.7	84.8 	162.9 	0.863	143.5 144.5 147.0	78.6
April	5.1 	4.4	117.2 117.4 119.0	117.0 	89.4 	160.7 	0.847	144.6 144.7 143.2	77.2
July	6.1	5.0	120.5 120.4 121.5	130.0	97.0 	159.5	0.842	141.9 142.1 141.1	75.8
October	5.6 	5.1 	122.2 123.2 123.8	134.8	98.2 	163.3	0.860	142.4 141.8 141.5	76.2
1976									
January February March	5.9	5.5	r125.0 125.7 125.1	140.9	102.0	164.6	0.869	140.9 140.1 141.1	76.2
April	5.8 	⊞)5.6	125.4 r125.0 r124.8	144.6	103.4	166.0	0.876	142.0 142.6 143.7	76.1
July	⊞) 6. î 	5.3 	124.2 122.7 122.2	147.9	104.8	167.8	0.884	144.4 145.5 146.7	76.2
October November December	5.1 	5.0	122.9 123.8 125.5	149.5 	104.5	171.1	0.904 	147.2 147.1 146.4	76.6
1977									
January	p4.7	(NA)	r125.7 125.7 r125.3	H)p152.6	H >p10 5 .5	H ⟩r173.6	∰p0.923	r147.3 148.1 r149.6	H)p76.7
April	,		[H)p126.7					[H)p150.0	
July									
October November December					<u> </u>				

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (iii). Current high values are indicated by (iii). series that move counter to movements in general business activity, current low values are indicated by [H]. 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, 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 CREDIT											
Minor Economic Process		Money Velocity of Money Credit F											
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											

	85. Change in money supply (M1)	102. Change in money supply plus	104. Change in to	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
Year and month	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	time deposits at commercial banks (M2)	Monthly data	Smoothed data ¹	dollars	dollars	money supply (M1)	(M2)	institutions and life insurance companies (Ann. rate,
	(Percent)	(Percent)	(Percent)	(Percent)	(Bil. dol.)	(Bil. dol.)	(Ratio)	(Ratio)	bil. dol.)
1975			Revised ²	Revi sed²	Ì				
January	-0.35 0.00 0.71	0.39 0.59 0.74	0.68 0.61 0.62	0.40 0.45 0.57	225.9 224.6 225.3	492.2 492.3 494.1	5.114	1.951 1.943 1.939	28.50 30.83 29.62
April June	0.25 0.98 1.11	0.58 1.13 ∰)1.34	0.66 0.98 1.14	0.63 0.69 0.84	224.7 225.9 226.7	494.4 497.8 500.7	5.152	1.937 1.931 1.952	32.40 34.86 37.22
July	0.34 0.38 0.27	0.81 0.45 0.40	0.92 0.77 0.74	0.97 0.98 0.88	225.4 225.6 225.2	500.1 500.8 500.7	5.289	1.934 1.949 1.956	34.90 40.06 47.90
October	-0.10 0.75 -0.27	0.44 0.96 0.33	0.89 H)1.29 0.80	0.80 0.89 0.98	223.6 224.1 222.4	499.8 501.9 501.1	5.391	1.968 1.964 1.969	56.75 42.60 48.92
1976									
January February March	0.17 0.51 0.44	0.90 1.18 0.65	0.81 0.91 0.70	H)0.98 0.90 0.82	221.4 222.3 222.7	502.6 507.9 510.0	5.515	1.970 1.963 1.966	44.46 50.27 58.14
April	1.24 0.56 -0.10	1.17 0.74 0.36	1.01 0.78 0.74	0.84 0.85 0.84	224.6 224.3 223.2	513.8 514.3 514.0	5.532	1.958 1.959 1.963	45.77 44.83 44.23
July	0.59 0.49 0.13	1.00 0.74 0.83	1.03 0.71 0.70	0.85 0.84 0.82	223.5 223.5 223.1	516.7 518.1 520.6	5.586	1.958 1.950 1.943	57.88 52.64 50.72
October	1.17 0.03 0.71	1.31 0.83 1.04	1.11 0.73 0.7 3	0.83 0.84 0.85	224.9 224.3 H) 225.0	525.6 528.4 H)531.8	5.606	1.935 1.943 1.947	57.64 67.14 65.42
1977									
January	0.48 0.06 0.51	0.77 0.55 r0.68	1,00 0.94 0.63	0.84 0.86 0.87	224.3 222.3 222.0	531.6 529.4 r529.7	∰r5.702	1.935 rl.955 Hrl.971	r56.14 r58.62 H)p70.75
April	∰)1.65 °0.06	1.09 30.13	p0.97	p0.85	p223.9	p531.3		p1.964	(NA)
July						:			
October									

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 . 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 14, 32, and 33.

¹Series is a weighted 4-term moving average (with weights 1,2,2,1) placed at the terminal month of the span. ²See "New Features and Changes for This Issue," page iii. ³Average for weeks ended May 4 and 11.



CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS				B7 M0	ONEY AND CRED	IT-Con.			
Minor Economic Process	(Credit Flows-Con	,	Credit D	ifficulties	Bank (Reserves	Intere	st Rates
Timing Class	L, L, L	L, L, L	Ł, 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	113. Net change in consumer installment debt (Ann. rete,	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
	bil. dol.)	bil. dol.)	mil. dol.)	(Mil. dol.)	(Percent)	(Mil. dol.)	(Mil. dol.)	(Percent)	(Percent)
1975			ĺ			Revised ¹			
January February March	-11.59 -39.71 -17.42	-1.75 3.80 -3.19	97,252	391.14 384.76 343.35	2.59 2.71 2.94	-454 85 160	390 147 106	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	10 -61 277	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	-293 6 -197	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 2.29 2.47	-35 229 135	191 61 127	5.82 5.22 5.20	6.08 5.47 5.50
1976									
January February March	-28.04 -0.68 -39.37	13.24 13.48 17.68	r171,816	257.07 211.76 247.65	2.49 2.46 2.45	130 -62 378	79 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	r198,176	206.42 233.28 373.64	2.34 2.41 2.40	45 261 -3	44 121 120	4.82 5.29 5.48	4.88 5.18 5.44
July	-18.68 -4.94 10.72	15.64 16.84 17.77	r201,528	305.55 263.96 250.32	2.39 2.39 2.36	-53 193 212	123 104 75	5.31 5.29 5.25	5.28 5.15 5.08
October	21.94 H)28.00 10.25	18.77 14.92 21.88	H)r237,948	183.57 277.60 200.44	2.53 ∰2.19 2.40	123 280 110	66 84 62	5.03 4.95 4.65	4.93 4.81 4.35
1977									
January February March	-9.79 r19.22 r7.12	23.02 24.26 (H) 32.60	p226,796	168.54 194.20 (NA)	2.37 2.37 2.37	433 -114 155	61 79 r110	4.61 4.68 4.69	4.60 4.66 4.61
April	p-6.41 ² 4.22	(NA)			(NA)	p-38 ² 52	p73 2166	4.73 25.27	4.54 94.88
July									

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

1 See "New Features and Changes for this Issue," page iii. 2 Average for weeks ended May 4, 11, and 18. 3 Average for weeks ended May 5, 12, and 19.



October
November
December

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.



CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

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

Year and month	116. Corporate bond yields (1)	115. Treasury bond yields (1)	117. Municipal bond yields (1) (Percent)	118. Secondary market yields on FHA mortgages (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 (Mil. dol.)	95. Ratio, consumer in- stallment debt to personal income (Percent)
1975	(rescent)	(reicent)	(rercent)	(Percent)	(Percent)	(rercent)	(IWII. GOL)	(MH. 001.)	(reicent)
January	9.17 8.84 9.48	6.68 6.66 6.77	6.82 6.39 6.74	8.99 8.84 8.69	9.94	10.05 8.96 7.93	152,051 152,368 152,102	133,817 130,508 129,056	12.68 12.68 12.59
April	9.81 9.76 9.27	7.05 7.01 6.86	6.95 6.97 6.95	(NA) 9.16 9.06	8.16	7.50 7.40 7.07	152,119 151,817 152,265	127,162 125,270 123,742	12.54 12.41 12.15
July	9.56 9.70 9.89	6.89 7.11 7.28	7.07 7.17 7.44	9.13 9.32 9.74	8.22	7.15 7.66 7.88	153,551 154,389 155,382	123,132 121,572 121,805	12.26 12.18 12.17
October	9.54 9.48 9.59	7.29 7.21 7.17	7.39 7.43 7.31	9.53 9.41 9.32	8.29	7.96 7.53 7.26	156,563 157,887 159,377	122,269 123,042 123,887	12.13 12.14 12.18
1976									
January February	8.97 8.71 8. 73	6.93 6.92 6. 88	7.07 6.94 6.92	9.06 9.04 (NA)	7.54	7.00 6.75 6.75	160,480 161,603 163,076	121,550 121,493 118,212	12.15 12.14 12.15
April	8.68 9.00 8.90	6.73 7.01 6.9 2	6.60 6.87 6.87	8.82 9.03 9.05	7.44	6.75 6.75 7.20	164,503 165,977 167,307	114,268 114,103 114,900	12.16 12.18 12.21
July	8.76 8.59 8.37	6.85 6.82 6.70	6.79 6.61 6.51	8.99 8.93 8.82	7.80	7.25 7.01 7.00	168,610 170,013 171,494	113,343 112,931 113,824	12.21 12.27 12.32
October	8.25 8.17 7.90	6.65 6.62 6.38	6.30 6.29 5.94	8.55 8.45 8.25	7.28	6.78 6.50 6.35	173,058 174,301 176,124	115,652 117,985 118,839	12.32 12.26 12.24
1977									
January	7.97 8.18 8.33	6.68 7.16 7.20	5.87 5.89 5.89	8.40 8.50 8.58	(NA)	6.25 6.25 6.25	178,042 180,064 H)182,781	118.023 r119,625 Pr120,218	H)12.35 r12.30 p12.30
April	8.30 18.40	7.13 17.19	5.72 25.76	8.57		6.25 °6.38	(NA)	p119,684 120,036	(NA)
July									
October									

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 H); for series that move counter to movements in general business activity, current low values are indicated by H). 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 May 6, 13, and 20.

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

Average for weeks ended May 4, 11, and 18.



DIFFUSION INDEXES AND RATES OF CHANGE

		······································			C	1 DIFFUS	ION INDEXE	S				
Year and month	950. Twelve indicator co (series 1, 3, 20, 29, 32, 3 105)	mpo nents 8, 12, 19,	951. Four roughly coincident indicator components (series 41, 47, 51, 57)		952. Six lagging indicator components (series 62, 70, 72, 91, 95, 109)		961. Average workweek of production workers, manufacturing (21 industries)		962. Initial claims for State unemployment insurance, week in- cluding the 12th (47 areas) ¹		963. Number of em- ployees on private nonagricultural payrolls (172 industries)	
	1-month	6-month	1-month	6-month	1-month	6-month	1-month	9-month	1-month	9-month	1-month	6-month
	span	span	span	span	span	span	span	span	span	span	span	span
1975												
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
	50.0	41.7	25.0	0.0	25.0	16.7	11.9	26.2	29.8	12.8	16.9	12.8
	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
	87.5	100.0	100.0	100.0	0.0	0.0	47.6	61.9	66.0	68.1	51.2	40.7
	91.7	91.7	75.0	100.0	0.0	0.0	83.3	73.8	46.8	57.4	39.8	59.0
July	83.3	83.3	100.0	100.0	50.0	16.7	83.3	90.5	68.1	80.9	57.3	63.4
	54.2	75.0	100.0	100.0	33.3	16.7	88.1	90.5	42.6	97.9	72.4	66.6
	58.3	66.7	100.0	100.0	33.3	50.0	76.2	95.2	28.7	97.9	81.4	72.4
October	58.3	83.3	100.0	100.0	83.3	8.3	66.7	95.2	61.7	97.9	64.0	78.8
	58.3	66.7	62.5	100.0	33.3	16.7	73.8	90.5	61.7	85.1	59.6	79.4
	41.7	75.0	87.5	100.0	33.3	50.0	88.1	45.2	89.4	70.2	69.2	77.6
January	58.3	75.0	100.0	100.0	50.0	16.7	66.7	90.5	68.1	76.6	76.7	82.8
	66.7	91.7	100.0	100.0	33.3	66.7	31.0	66.7	36.2	78.7	74.4	83.1
	70.8	79.2	100.0	100.0	75.0	58.3	31.0	61.9	42.6	76.6	77.9	77.0
April	50.0	75.0	100.0	100.0	75.0	83.3	16.7	47.6	55.3	53.2	77.9	77.0
	54.2	66.7	62.5	100.0	75.0	83.3	90.5	14.3	27.7	23.4	63.4	71.5
	r54.2	r62.5	100.0	75.0	83.3	83.3	21.4	11.9	48.9	14.9	47.1	70.9
July	45.8	58.3	75.0	75.0	75.0	100.0	42.9	40.5	51.1	29.8	52.9	55.2
	37.5	r50.0	75.0	100.0	66.7	66.7	23.8	54.8	27.7	63.8	49.1	55.2
	33.3	75.0	50.0	100.0	75.0	83.3	23.8	52.4	38.3	44.7	68.9	61.9
October	50.0	r50.0	25.0	100.0	75.0	83.3	71.4	r52.4	69.1	66.0	39.0	70.1
	58.3	54.2	100.0	100.0	16.7	83.3	78.6	r71.4	55.3	72.3	64.2	r69.8
	58.3	66.7	100.0	100.0	16.7	66.7	57.1	p57.1	83.0	53.2	68.3	r74.4
January	16.7 50.0 66.7	²80.0	25.0 100.0 100.0	³100.0	66.7 75.0 83.3	475. 0	4.8 r97.6 r45.2		29.8 55.3 66.0		71.5 r61.6 r76.7	p88.1
April	²45.0		°100.0		437. 5		p33.3		29.8		p75.3	
July												
October												

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.

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

Excludes series 12 and 36 for which data are not yet available.

Sexcludes series 57 for which data are not yet available.

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



DIFFUSION INDEXES AND RATES OF CHANGE—Con.

			· · · · · · · · · · · ·		C1	DIFFUSION	N INDEXES-	Con.				
Year and month	964. Value of facturers' ne durable goo tries (35 ind	w orders, ds indus-	965. Newly capital approdeflated, Th Conference (17 industri	opriations, e Board¹	966. Index production industries)	of industrial (24	967. Index of materials pri industrial ma	ces (13	968. Index prices, 500 stocks (1) industries) ²	common (62-65	969. Profits, facturing, Ci (about 1,000 porations)	itibank
	1-≀nonth span	9-month span	1-quarter span	4-Q moving avg	1-month span	6-month span	1-month span	9-month span	1-month span	9-month span	1-quarter span	4-quarter span (1)
1975												
January	37.1 45.7 42.9	25.7 22.9 48.6	27 	34	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	48 	43	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	30 	50	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	65.7 48.6 54.3	77.1 85.7 80.0	68 	53	50.0 81.2 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 	75
January	54.3 68.6 62.9	97.1 82.9 87.1	56 	 56	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	69
April	55.7 50.0 50.0	82.9 82.9 82.9	59 	 p53	52.1 62.5 56.2	66.7 70.8 62.5	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	66
July	64.3 47.1 50.0	68.6 71.4 82.9	42 	(NA)	56.2 66.7 64.6	75.0 66.7 83.3	73.1 46.2 50.0	84.6 76.9 84.6	80.0 43.1 56.2	45.4 56.5 62.9	55 	r64
October	40.0 51.4 71.4	80.0 r84.3 p71.4	p53		52.1 62.5 54.2	68.8 r75.0 r83.3	61.5 69.2 61.5	84.6 69.2 42.3	15.4 50.8 91.9	57.3 56.5 48.4	52	
January	54.3 54.3 r65.7		(NA)		r37.5 r79.2 r77.1	p79.2	69.2 38.5 61.5	³53.8	46.0 27.4 43.5		r54	
April	p48.6				p83.3		30.8 350.0		49.2			
July										į		
October												

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.

Graphs of these series are shown on page 38.



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²Based 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.

³Average for May 3, 10, and 17.



DIFFUSION INDEXES AND RATES OF CHANGE—Con.

					C1 DI	FFUSION	INDEX	ES-Co	n.		· ,,		
Year and	970. Business e equipment (18	expenditures for n industries)	new plant and	971. No turing ¹		s, manufa	· .		let profits, r ade¹ W	manufac	turing	973. Net sales, n and trade ¹ (1)	nanufacturing
quarter	a. Actual expenditures	b. Later anticipations	c. Early anticipatio	Actual		Anticip	eted	Actua	l	Antici	pated	Actual	Anticipated
	(1-Q span)	(1-Q span)	(1-Q sp:	an) (4-Q:	span)	(4-0	span)	(4-	Q span)	(4-0	1 span)	(4-Q span)	(4-Q span)
1974											[i
First quarter Second quarter Third quarter Fourth quarter	77.8 86.1 61.1 63.9	72.2 77.8 61.1 55.6	75. 86. 69. 61.	1 4	84 82 74 59		86 80 85 80		74 76 71 63		80 74 79 77	82 84 80 70	86 78 86 82
First quarter Second quarter Third quarter Fourth quarter	38.9 44.4 38.9 36.1	36.1 41.7 50.0 61.1	66. 52. 66. 61.	8 7	50 54 64 71		72 59 70 73		52 53 58 66		68 58 66 67	57 58 66 70	75 62 73 74
First quarter Second quarter Third quarter Fourth quarter	66.7 80.6 72.2 47.2	61.1 77.8 72.2 63.9	75. 61. 66. 83.	1 7	80 80 78 78		82 84 88 86		76 74 72 74		76 80 84 82	82 81 80 80	82 84 90 87
First quarter Second quarter Third quarter Fourth quarter	(NA)	61.1	66. 66.		NA)		80 86		(NA)		. 78 80	(NA)	82 86
					01 DI	FFUSION	INDEX	ES—Cor	1,				
Year	974. Number o manufacturing		975. Level of in		976. S	Selling pri	ces, man	y-	977. Sellin trade ¹ @	g prices	, wholesale	978. Selling trade ¹ W	prices, retail
and quarter	Actual	Anticipated	Actual	Anticipated	Actua	l	Anticip	ated	Actual	A	nticipated	Actual	Anticipated
	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-(l span)	(4-Q s	pan)	(4-Q spar	n)	(4-Q span)	(4-Q span)	(4-Q span)
1974												}	
First quarter Second quarter Third quarter Fourth quarter 1975	58 59 56 49	61 56 60 58	78 79 78 69	70 67 72 72		92 96 94 89		86 89 92 90	9) 9) 9)	6 4	88 94 92 91	92 97 96 92	87 89 92 93
First quarter Second quarter Third quarter Fourth quarter 1976	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 79 81 81	9	87 74 70 76	80 84 86 88	88 75 72 79
First quarter Second quarter Third quarter Fourth quarter	57 58 58 58	56 60 62 60	62 65 68 69	60 64 70 68		80 82 80 82		75 78 80 80	84 80 80 88	0	80 82 82 84	86 86 92 .86	81 82 84 86
1977 First quarter Second quarter Third quarter Fourth quarter	(NA)	59 6 0	(NA)	65 68		(NA)		78 81	(NA)	80 8 6	(NA)	86 84

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 (①), 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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DIFFUSION INDEXES AND RATES OF CHANGE—Con.

		-	C2 SELEC	TEC	D DIFFUSIO	N II	NDEX COMF	ON	ENTS: Basic	Dat	a and Direct	ions	of Change		
Diffusion index components			19	76							197	77			
	Septembe	r	October	1	November	[)ecemb e r		January	F	ebruary	М	arch ^r		April ^p
961. AV	ERAGE WOR	RKWE	EK OF PROC (Average v			(ER	S, MANUFA	СТ	URING 1			L			
All manufacturing industries	- 39.	7 +	39.9	+	40.1	<u> </u> -	40.0	-	39.5	+	r40.3	+	40.4	_	40.2
Percent rising of 21 components	(24)	(71)		(79)		(57)		(5)		(98)		(45)		(33)
Ourable goods industries:															
Ordnance and accessories . Lumber and wood products. Furniture and fixtures .	- 39.	8 +	40.6 40.3 38.4	0 0 +	40.6 40.3 38.6	+ 0	41.0 40.3 38.6	- - -	40.5 39.9 37.0	+++++++++++++++++++++++++++++++++++++++	r40.6 r40.5 r38.1	0 -	40.6 40.1 38.7	+	41.3 39.7 38.3
Stone, clay, and glass products	- 40. - 40.		41.4 40.2	-+	41.2 40.3	0	41.2 40.1	-	39.9 40.0	+	r41.4 40.6	-+	41.3 41.2	++	41.7 41.3
Fabricated metal products			40.4 41.2	++	40.8 41.5	- -	40.5 41 .2	-	39.9 40.6	+	r40.8 41.3	+	41.0 41.5	 - -	40.8 41.3
Electrical equipment and supplies			40.0 41.2	++	40.3 42.0	-	40.2 41.1	-+	39.4 41.4	+ 0	40.6 r41.4	-+	40.3 42.8	 -	40.0 42.3
Instruments and related products			40.3 38.7	++	40.4 39.0	+	40.7 38.9	-	39.8 38.2	+	r40.8 39.5	 -	40.3 39.3	+	40.4 38.6
Nondurable goods industries:															
Food and kindred products	+ 40. + 37.		40.3 37.5	+	40.4 36.9	-+	40.1 37.5	- -	39.5 36.1	+	r40.3 r39.4	 -	40.2 38.5	- -	40.1 38.0
Textile mill products			39.4 35.0	++	39.8 35.1	++	40.1 35.3	-	39.7 34.2	+	r40.5 r35.7	+	40.7 35.6	0 -	40.7 35.1
Paper and affied products Printing and publishing.	+ 42. - 37.		42.1 37.5	++	42.4 37.6	++	42.6 37.7	-	41.9 37.4	+	r42.7 r37.9	+ -	42.8 37.7	+	43.0 37.4
Chemicals and allied products			41.6 42.0	+	41.7 41.9	0+	41.7 42.5	-	41.6 42.3	+	r41.7 r42.5	++	41.8 42.7	0	41.8 42.5
Rubber and plastic products, n.e.c	+ 40. - 36.		41.1 36.4	+ 0	41.2 36.4	++	41.5 36.5	-	40.9 35.3	+	r41.4 r36.7	<u>-</u> -	41.2 36.5	- +	41.1 37.1
964. VALUE	OF MANUF	ACTU	RERS' NEW (Millions			ABI	E GOODS II	NDI	USTRIES 1 2	!		L		J	
All durable goods industries	- 50,06	8 +	50,993	+	52,424	+	57,265	_	54,943	+	55,159	+ !	59,386	_	59,161
Percent rising of 35 components	(50	,	(40)		(51)		(71)		(54)		(54)		(66)		(49)
Primary metals			7,019 6,425	++	7,529 6,805	-+	7,252 7,072	+	7,987 6,924	 +	7,974 6,960		8,615 7,832	-	7,759 7,294
Machinery, except electrical			9,413 6,463	-		+	9,629 7,139	+	10,219 6,871	 - -	9,998 6,713	-	9,951 6,338		10,022 7,018
Transportation equipment	+ 10,75 + 10,23			+	12,191 10,155	+	15,580 10,593	-	12,340 10,602		12,540 10,974		14,731 11,919		15,289 11,779

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;

[&]quot;p", preliminary; and "NA", not available.

Data are seasonally adjusted by the source agency.

Data 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.

		C2 SELECT	ED DIFFUSION I	NDEX COMPON	VENTS: Basic Da	ta and Directions	of Change—Con,	
Diffusion index components		19	76			19	77	
	September	0ctober	November	December	January	February	March	April ^p
	966		DUSTRIAL PRO 967=100)	DUCTION 1				
All industrial production	- 130.8	- 130.4	+ 131.8	+ 133.1	- r132.1	+ 133.2	+ 135.0	+ 136.1
Percent rising of 24 components ²	(65)	(52)	(62)	(54)	(38)	(79)	(77)	(83)
Durable manufactures: Primary and fabricated metals Primary metals	- 114.1	- 109.9	- 107.3	- 102.7	- r100.0	+ 100.6	+ 106.2	+ 109.8
Fabricated metal products	+ 126.6	- 123.5	+ 126.7	+ 128.2	- r125.7	+ 125.9	+ 127.6	+ 129.6
Machinery and allied goods Nonelectrical machinery Electrical machinery Transportation equipment. Instruments	- 133.7 - 104.4	- 134.1 + 135.0 + 104.7 + 150.3	+ 137.5 + 135.8 + 112.7 o 150.3	+ 141.2 - 135.6 + 118.2 + 155.7	- r139.5 - 134.0 - 113.5 - 153.7	+ 139.8 + 137.6 - 113.4 + 157.0	+ 140.3 + 138.5 + 120.2 - 155.8	+ 141.7 + 140.3 - 118.1 + 157.6
Lumber, clay, and glass Clay, glass, and stone products Lumber and products		o 138.4 + 130.7	+ 142.2 - 129.0	- 142.0 - 127.5	- r137.3 + 132.7	+ 139.0 - 132.2	+ 142.8 - 132.0	(NA) (NA)
Furniture and miscellaneous Furniture and fixtures Miscellaneous manufactures.	- 133.0 + 143.8	+ 134.5 - 142.2	- 134.0 + 143.7	+ 135.7 + 146.8	- rl35.1 + rl47.8	+ 137.1 + 148.1	+ 137.6 - 146.0	(NA) + 146.6
Nondurable manufactures: Textiles, apparel, and leather Textile mill products Apparel products. Leather and products.	- 122.5	- 134.2 + 126.4 - 77.2	- 132.2 - 125.9 - 75.8	+ 133.3 + 128.0 - 73.4	- 131.8 - 123.6 + 74.8	+ 133.0 + 125.3 + 75.0	+ 134.3 (NA) + 75.4	(NA) (NA) (NA)
Paper and products	- 132.1 o 120.6	+ 132.3 - 119.2	+ 132.5 + 119.3	- 131.8 + 123.1	- 130.6 + r124.3	+ 136.5 - 123.0	+ 137.0 o 123.0	+ 138.1 + 123.2
Chemicals, petroleum, and rubber Chemicals and products Petroleum products Rubber and plastics products	+ 134.1	+ 170.6 - 130.2 - 211.1	+ 174.2 + 135.8 + 215.7	- 173.5 + 138.9 - 212.3	- 172.0 + r141.0 + r218.7	+ 175.0 + 145.4 + 219.7	+ 176.8 - 144.9 + 223.4	(NA) + 145.5 (NA)
Foods and tobacco Foods	+ 135.7 + 115.4	- 134.7 + 118.3	o 134.7 + 119.7	- 134.3 - 119.1	+ r135.5 - r114.8	+ 137.6 - 110.3	+ 138.8 (NA)	(NA) (NA)
Mining: Coal	+ 113.3	+ 132.3 - 112.5 + 127.4	- 125.1 - 112.4 + 128.1	+ 125.9 + 112.8 + 130.4	- 95.3 - r112.0 + r135.6	+ 100.8 + 112.7 - 135.5	+ 124.1 + 115.6	- 118.4 + 115.8 (NA)
Stone and earth minerals.		+ 120.0	+ 121.4	- 117.9	+ 121.6	+ 121.8	+ 122.8	(NA)

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.

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	ECTED DIFFU	SION INDEX C	OMPONENTS:	Basic Data and	d Directions of	ChangeCon.	
Diffusion index components		193	76				1977		-
	September	October	November	December	January	February	March	April	May¹
	967	. INDEX OF II	NDUSTRIAL M	IATERIALS PF	RICES 2				
Industrial materials price index (1967≈100)	- 206.2	- 201.6	- 201.0	+ 203.2	+ 210.2	+ 216.4	+ 222.8	- 221.9	- 220.7
Percent rising of 13 components	(50)	(62)	(69)	(62)	(69)	(38)	(62)	(31)	(50)
Copper scrap (pound) (kilogram)	+ 0.530	- 0.443	+ 0.447	+ 0.489	+ 0.523	- 0.516	- 0.497	- 0.443	+ 0.448
	1.168	0.977	0.985	1.078	1.153	1.138	1.096	0.977	0.988
Lead scrap	+ 0.093 0.205	+ 0.099 0.218	- 0.095 0.209	- 0.093 0.205	+ 0.101 0.223	+ 0.119 0.262	+ 0.128 0.282	- 0.123 0.271	o 0.123 0.271
Steel scrap	- 74.211	- 63.126	+ 64.024	+ 69.767	+ 73.375	- 6 9.170	- 66.667	- 64.748	+ 65.537
	81.803	69.584	70.574	76.904	80.881	7 6.246	73.487	71.372	72.241
Tin(pound) (kilogram)	- 3.670	+ 3.837	+ 3.914	+ 4.119	+ 4.236	+ 4.616	+ 4.725	- 4.256	+ 4.264
	8.091	8.459	8.629	9.081	9.339	10.176	10.417	9.383	9.400
Zinc (pound) (kilogram)	+ 0.407	- 0.394	- 0.381	- 0.373	- 0.370	- 0.364	+ 0.369	- 0.365	- 0.359
	0.897	0.869	0.840	0.822	0.816	0.802	0.813	0.805	0.791
Burlap (yard) (meter)	- 0.174	+ 0.178	+ 0.182	+ 0.185	- 0.179	- 0.174	- 0.173	+ 0.176	- 0.175
	0.190	0.195	0.199	0.20 2	0.196	0.190	0.189	0.192	0.191
Cotton, 12-market average (pound) (kilogram)	o 0.697	+ 0.744	+ 0.777	- 0.738	- 0.679	+ 0.741	+ 0.814	- 0.744	- 0.733
	1.537	1.640	1.713	1.627	1.497	1.634	1.795	1.640	1.616
Print cloth, average (yard) (meter)	- 0.583	+ 0.588	- 0.574	- 0.566	+ 0.575	- 0.573	+ 0.577	+ 0.587	- 0.586
	0.638	0.643	0.628	0.619	0.629	0.627	0.631	0.642	0.641
Wool tops (pound) (kilogram)	- 2.527	+ 2.574	+ 2.666	+ 2.669	+ 2.699	+ 2.738	+ 2.758	- 2.726	- 2.616
	5.571	5.675	5.877	5.884	5.950	6.036	6.080	6.010	5.767
Hides (pound) (kilogram), .	+ 0.427	- 0.366	- 0.333	+ 0.378	+ 0.456	- 0.430	+ 0.434	- 0.389	+ 0.427
	0.941	0.807	0.734	0.833	1.005	0.948	0.957	0.858	0.941
Rosin	- 27.147	+ 27.228	+ 28.156	+ 28.934	- 27.886	+ 28.759	- 28.358	- 28.274	+ 29.261
	59.848	60.027	62.073	63.788	61.477	63.402	62.518	62.333	64.509
Rubber (pound) (kilogram), .	+ 0.419	+ 0.439	+ 0.459	- 0.398	+ 0.413	- 0.394	+ 0.399	+ 0.404	- 0.389
	0.924	0.968	1.012	0.877	0.910	0.869	0.880	0.891	0.858
Tallow (pound) (kilogram)	+ 0.140	- 0.137	+ 0.149	+ 0.162	+ 0.163	- 0.160	- 0.159	+ 0.179	+ 0.186
	0.309	0.302	0.328	0.357	0.359	0.353	0.351	0.395	0.410

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.

Average for May 3, 10, and 17.

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 0	GNP AND P	ERSONAL I	NCOME				
Year	200. Gross national (product in current d	ollars	50. Gro	ss national	product in 1	972 doll	ars		217. Per capita GNP in 1972	213. Final sales
and quarter	a, Total	b. Difference	c. Percent change at annual rate	a. Tota		b. Differer	ice	c. Percent change at annual rate		dollars	
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	annual rate		n. rate, . dol.)	(Ann. bil. de		dilitual fate		(Ann. rate, dollars)	(Ann. rate, bil. dol.)
1974		1									
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	,230.4 ,220.8 ,212.9 ,191.7	-	2.2 9.6 7.9 1.2	-3. -3. -2. -6.	1 6	5,821 5,767 5,718 5,606	1,219.1 1,211.4 1,207.8 1,183.7
First quarter Second quarter Third quarter Fourth 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] ;	,161.1 ,177.1 ,209.3 ,219.2	3	0.6 6.0 2.2 9.9	-9. 5. 11. 3.	6 4	5,454 5,519 5,656 5,691	1,181.6 1,198.2 1,210.2 1,224.7
1976 First quarter Second quarter Third quarter Fourth quarter 1977	1,636.2 1,675.2 1,709.8 1,745.1	48.0 39.0 34.6 35.3	12.6 9.9 8.5 8.5	1	,246.3 ,260.0 ,272.2 ,280.4	1	7.1 3.7 2.2 8.2	9. 4. 3. 2.	5 9	5,808 5,862 5,907 5,933	1,235.9 1,248.8 1,262.0 1,279.5
First quarter Second quarter Third quarter Fourth quarter	r1,796.1	r51.0	r12. 2	r1	,300.3	rl	9.9	r6.	4	r6,015	r1,291.1
	A1 GN	P AND PERSONAL	INCOME-Con.			A2	PERS	ONAL CONSUI	MPTIC	ON EXPENDITUR	ES
Year and		Disposable personal	income	_	230. Tota dollars	l in current	231. T dollars	otal in 1972		. Durable goods urrent dollars	233. Durable good in 1972 dollars
quarter	224. Current dollars	225. Constant (1972) dollars	227. Per capi 1972 dollars	ta in							
·	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. ra dollars			n. rate, dol.)		Ann. rate, pil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1974								ľ			
First quarter Second quarter Third quarter Fourth quarter	948.4 969.5 998.0 1,015.8	846. 840. 841. 834.	6 3 7 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
1975 First quarter Second quarter Third quarter Fourth quarter	1,023.8 1,088.2 1,091.5 1,119.9	827. 869. 857. 867.	7 4 1 4	,889 ,078 ,009 ,049		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
1976 First quarter Second quarter Third quarter Fourth quarter	1,147.6 1,172.5 1,190.2 1,216.5	880. 890. 892. 899.	5 4 0 4	,103 ,143 ,142 ,168] 1,	043.6 064.7 088.5 122.0		800.7 808.6 815.7 829.7		151.4 155.0 157.6 162.0	124.3 125.2 126.2 127.6
First quarter Second quarter Third quarter Fourth quarter	r1,245.8	r907.	0 4	,195	rl,	159,1		r843.8		r174.0	r134.9

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 pages 41 and 42.





NATIONAL INCOME AND PRODUCT—Con.

	A2 PER	RSONAL CONSUMP	TION EXPENDITUI	RES-Con.	АЗ	GROSS PRIVATE D	OMESTIC INVESTM	IENT
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,
	tiil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)
1974								
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 querter Second querter Third quarter Fourth quarter	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
	456.0	325.9	504.0	376.2	242.8	169.8	241.0	169.0
First quarter Second quarter Third quarter Fourth quarter	r464.7	r326. 8	r520.4	r 3 82.1	r267.9	r183.1	r254.1	r173.9
	A3 DOMEST	SS PRIVATE IC INVEST,Con.		A4 GOVE	ERNMENT PURCHA	ASES 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.)
1974								
First quarter Second quarter Third quarter Fourth quarter 1975	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	-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	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
	1.7	0.9	376.2	265.3	138.9	98.1	237.4	167.3
First quarter Second quarter Third quarter Fourth quarter	r13.8	r9.2	r378.5	r 2 62.4	r138.2	r96.4	r240.3	r166.0

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 pages 42, 43, and 44.



NATIONAL INCOME AND PRODUCT—Con.

			A5 FOR	EIGN TRA	ADE						ONAL INCOME S COMPONENTS
Year and	Net expo goods and			of goods ervices				of goods ervices		220, National in- come in current	280. Compensation of
quarter	250. Current dollars	255. Constant (1972) dollars	252. Current dollars		Constant) dollars	253. Curre dollars	nt	257. Constan (1972) dollar		dollars	employees
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)		nn. rate, I. dol.)	(Ann. ı bil. do		(Ann. rati bil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1974			,,,,		27.0	,,		70		, ,,,,,,	046.0
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	8.2 18.3 15.5 15.7	79. 83. 81. 78.	. 8 . 5	1,113.5 1,125.6 1,147.6 1,156.3	846.3 866.3 888.8 901.8
1975 First quarter Second quarter Third quarter Fourth quarter	15.0 24.4 21.4 21.0	20.1 24.3 22.8 23.1	147.5 142.9 1 48. 2 153.7		90.3 87.7 90.7 93.9	11	32.5 8.5 26.8 32.7	70. 63. 67. 70.	. 4 . 9	1,149.7 1,182.7 1,233.4 1,264.6	904.0 912.9 935.2 963.1
1976 First quarter Second quarter Third quarter Fourth quarter 1977	8.4 9.3 4.7 4.2	16.6 16.0 15.7 15.5	154.1 160.3 167.7 168.5		93.6 95.4 98.0 97.4	15	15.7 51.0 53.0 54.3	77 79 82 81.	. 4 . 3	1,304.7 1,337.4 1,362.5 1,389.3	994.4 1,017.2 1,037.5 1,064.5
First quarter Second quarter Third quarter Fourth quarter	r-9.3	r10.9	170.5		97.8	r17	9.8	r86.	9	p1,431.4	r1,097.7
	A6	NATIONAL INCO	ME AND ITS COM	PONENTS	S–Con.				А	7 SAVING	
Year and quarter	282. Proprietors' income with in- ventory valuation and capital con- sumption adjust-	284. Rental inco of persons with capital consump tion adjustment	profits with inventory vi	aluation con-	288. Net	interest		oss saving and govern-	295 . savin	Business g	292. Personal saving
	ments (Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)				n. rate, dol.)		nn. rate, il. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1974 First quarter Second quarter Third quarter Fourth quarter	91.2 85.0 86.0 85.5	20. 20. 21. 21.	6	95.7 87.8 81.7 74.1		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
1975 First quarter Second quarter Third quarter Fourth quarter	81.1 86.8 95.5 97.2	21. 22. 22. 22.	.3	69.0 86.6 05.3 05.6		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
1976 First quarter Second quarter Third quarter Fourth quarter	93.2 100.3 96.1 97.1	23. 23. 23. 24.	.1 1 .4 1	15.1 16.4 22.0		78.6 80.3 83.5 85.6		222.1 234.2 234.2 229.3		194.2 196.2 203.1 198.9	79,5 82.9 75.8 67.8
1977 First quarter Second quarter Third quarter Fourth quarter	r103.6	25.	.1 p1	16.2		r88.9		p240.6		p202.1	r59.7

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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	ONAL INCOME	
Year and	298. Government surplus or deficit,	293. Personal saving rate		Perci	ent of Gross National P	roduct	
quarter	total	(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)
1974							
First quarter Second quarter Third quarter Fourth quarter	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	-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 -37.4	6.9 7.1 6.4 5.6	63.8 63.6 63.7 64.3	9.4 9.4 9.5 9.5	3.7 3.9 4.0 4.3	0.9 1.0 0.9 0.1	0.5 0.6 0.3 0.2
First quarter Second quarter Third quarter Fourth quarter	p-21.2	r4.8	64.5	9.7	r4.5	r0.8	r-0.5
			A8 SHARES O	F GNP AND NATIONA	L INCOME—Con.		
Year and	Percent o	f GNP-Con.		Р	ercent of National Inco	me	
quarter	265. Federal Govt. purchases of goods and services	268. State and local govt. purchases of goods and services	64. Compensation of employees	283. Proprietors' income with IVA and CCA ¹	285. Rental income of persons with CCA ¹	287. Corporate profits with IVA and CCA ¹	289. Net interest
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
1974 First quarter Second quarter	7.7 7.8	13.2 13.5	76.0 77.0	8.2 7.6	1.9 1.8	8.6 7.8	5.3 5.9
Third quarter Fourth quarter	7.9 8.2	13.6 13.8	77.4 78.0	7.5 7.4	1.8 1.9	7.1 6.4	6.1 6.3
First quarter Second quarter 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	7.9 7.8 7.9 8.0	13.8 13.8 13.7 13.6	76.2 76.1 76.2 76.6	7.1 7.5 7.1 7.0	1.8 1.7 1.7 1.7	8.8 8.7 9.0 8.5	6.0 6.0 6.1 6.2
First quarter	r7.7	13.4	p76.7	p7.2	p1.8	p8.1	p6.2

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

^{*}IVA means inventory valuation adjustment; CCA means capital consumption adjustment.



PRICES, WAGES, AND PRODUCTIVITY

			·		B1 PRICE	MOVEMENTS				·
.,		rice deflator, onal product		ed price index, ess product	Con	sumer prices, all	items	Co	onsumer prices, f	ood
Year and month	310. Index	310c. Change over 1-quarter spans ¹	311. Index	311c. Change over 1-quarter spans ¹	320. Index (1)	320c. Change over 1-month spans ¹	320c. Change over 6-month spans ¹	322. Index	322c. Change over 1-month spans ¹	322c. Change over 6-month spans ¹
	(1972=100)	(Ann. rate, percent)	(1972=100)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Aun. rate, percent)
1975							1			
January February March	124.6	10.1 	124.3	9.1 	156.1 157.2 157.8	0.8 0.6 0.4	8.0 7.1 7.1	171.1 171.2 171.0	0.6 0.1 -0.1	5.7 4.9 5.5
April	125.9	4.5 	125.9	5.3 	158.6 159.3 160.6	0.5 0.4 0.8	7.4 6.8 7.0	171.3 172.5 174.6	0.2 0.7 1.2	8.0 7.5 8.2
July	128.1	7.0 	128.2	7.4	162.3 162.8 163.6	0.9 0.3 0.4	7.2 7.4 6.8	177.8 177.5 177.9	1.8 -0.2 0.2	9.8 9.2 7.5
October	130.3	7.1 	130.1	6.2 	164.6 165.6 166.3	0.6 0.5 0.5	6.1 5.7 5.3	179.5 180.3 181.0	0.9 0.4 0.4	3.7 2.3 0.7
1976							i			
January	131.3	3.2	131.3	3.7 	166.7 167.1 167.5	0.6 0.1 0.2	4.9 5.1 5.0	181.1 179.5 178.5	0.1 -0.9 -0.6	-0.1 0.6 0.2
April	133.0	5.2	133.0	5. 2 	168.2 169.2 170.1	0.4 0.7 0.4	4.7 5.5 5.7	179.4 180.8 181.2	0.5 0.8 0.2	0.3 2.6 3.8
July	134.4	4.4 	134.4	4.3	171.1 171.9 172.6	0.5 0.5 0.3	5.5 4.8 4.8	181.4 181.8 181.9	0.1 0.2 0.1	3.1 1.0 0.8
October	136.3	5.8 	° 136.0	4.9 	173.3 173.8 174.3	0.3 0.3 0.4	5.5 6.5 7.1	182.2 181.7 181.9	0.2 -0.3 0.1	2.3 5.9 7.0
1977									}	
January	r138.1	r5.5	r138.2	r6.5	175.3 177.1 178.2	0.8 1.0 0.6	8.0	183.5 187.1 188.2	0.9 2.0 0.6	9.9
April					179.6	0.8		191.0	1.5	
July					,					
October					·					

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¹Percent 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.



Graphs of these series are shown on pages 49 and 50.



PRICES, WAGES, AND PRODUCTIVITY—Con.

				B1 P	RICE MOVEMEN	TS-Con.			
	Whole	sale prices, all com	modities	Wholesale	prices, industrial c	commodities	Whole	sale prices, crude r	naterials
Year and month	330, Index (330c. Change over 1-month spans ¹	330c. Change over 6-month spans ¹	335. Index 🕦	335c. Change over 1-month spans ¹	335c. Change over 6-month spans ¹	331. Index	331c. Change over 1-month spans ³	331c. Change over 6-month spans ¹
	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)
1975	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
January	171.8 171.3 170.4	0.1 -0.5 -0.4	2.1 0.3 1.4	167.5 168.4 168.9	0.9 0.3 0.1	5.5 4.1 4.2	189.8 187.9 182.8	-2.5 -1.0 -2.7	-7.3 -3.2 2.0
April	172.1 173.2 173.7	0.9 0.5 0.1	2.8 5.4 7.6	169.7 170.3 170.7	0.3 0.2 0.3	2.8 3.5 4.8	192.6 198.8 196.5	5.4 3.2 -1.2	10.9 13.5 23.3
July	175.7 176.7 177.7	0.8 0.8 0. 6	8.2 7.2 7.2	171.2 172.2 173.1	0.2 0.6 0.8	6.4 7.3 7.9	199.9 200.2 203.0	1.7 0.2 1.4	13.6 4.2 5.3
October	178.9 178.2 178.7	1.2 0.0 0.1	6.0 4.0 r3.2	174.7 175.4 176.1	1.0 0.6 0.6	9.0 8.1 7.3	205.3 202.9 201.6	1.1 -1.2 -0.6	2.0 r2.2 r-3.5
1976									
January	r179.4 r179.4 r179.7	0.3 -0.2 r0.2	2.6 r3.0 3.9	177.4 178.1 179.0	0.7 0.2 0.4	5.9 5.0 5.0	201.9 r202.4 r199.4	0.1 r0.2 r-1.5	r3.5 r5.3 8.2
April	181.3 r181.9 r183.2	r0.9 0.2 r0.5	r4.2 r4.2 r5.1	180.1 180.5 181.5	0.4 0.2 0.6	4.8 5.6 6.4	r208.9 r208.2 209.7	r4.8 r-0.3 r0.7	r7.1 r0.0 r2.7
July	r184.4 r183.8 r184.8	r0.4 -0.2 0.7	4.2 r5.0 5.3	182.7 183.8 184.8	0.6 0.6 0.8	7.4 - 8.4 7.8	r208.9 r202.4 r202.1	r-0.4 r-3.1 r-0.1	r-6.3 -1.1 -1.4
October	r185.3 185.6 187.1	0.5 0.6 0.6	r5.5 r7.8 r8.6	186.3 187.0 187.4	0.9 0.6 0.3	7.6 7.7 7.7	r202.2 207.0 208.2	0.0 2.4 0.6	r-0.1 r16.6 r19.4
1977	i.								
January	188.0 190.0 191.9	0.5 0.9 1.1	10.1	188.4 189.9 191.6	0.5 0.6 0.8	7.2	208.8 218.6 220.8	0.3 4.7 1.0	29 .3
April	194.3	1.1		193.2	0.6		229.9	4.1	
July									
October									a

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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.

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



PRICES, WAGES, AND PRODUCTIVITY—Con.

			·····	В1 Р	RICE MOVEMEN	TS-Con.		·	
Year	Wholesale	prices, intermedia	ate materials	Wholesale p	orices, producer fir	nished goods	Wholesale pr	ices, consumer fin	ished goods
and month	332, Index	332c. Change over 1-month spans ¹	332c. Change over 6-month spans ¹	333. Index	333c. Change over 1-month spans ¹	333c. Change over 6-month spans ¹	334. Index	334c. Change over 1-month spans ¹	334c. Change over 6-month spans ¹
	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)
1975	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
January	179.6 179.4 178.6	0.4 -0.1 -0.4	2.7 -0.7 -1.1	157.0 158.3 159.8	1.3 0.8 0.9	12.8 10.3 9.1	159.3 158.7 158.3	0.4 -0.4 -0.3	5.7 3.8 6.0
April	179.3 178.5 177.9	0.4 -0.4 -0.3	-0.9 0.2 1.8	160.8 161.4 161.9	0.6 0.4 0.3	7.7 6.3 5.8	160.3 161.9 163.3	1.3 1.0 0.9	6.8 8.5 10.9
July	178.8 179.6 1 80. 2	0.5 0.4 0.3	3.3 4.8 6.0	162.9 163.2 164.4	0.6 0.2 0.7	6.4 6.9 7.3	164.6 165.3 166.7	0.8 0.4 0.8	9.8 7.7 6.1
October	182.2 182.7 183.2	1.1 0.3 0.3	r6.5 r6.6 r6.9	165.9 166.9 167.7	0.9 0.6 0.5	r7.6 8.3 r7.8	168.0 168.0 168.2	0.8 0.0 0.1	r4.4 2.1 0.0
January February March	r184.5 r185.4 r186.3	0.7 0.5 0.5	5.3 r5.4 r6.1	r169.0 169.8 r170.7	r0.8 0.5 0.5	r6.9 r6.0 5.8	r168.2 167.0 166.7	r0.0 -0.7 -0.2	1.0 rl.6 rl.6
April	187.0 r187.6 r188.7	0.4 r0.3 0.6	5.9 r4.8 r5.9	r171.5 r171.8 172.5	r0.5 0.2 r0.4	r4.9 4.5 r4.5	168.8 r169.3 r169.5	1.3 r0.3 0.1	1.2 r1.8 r3.1
July	r189.9 r189.8 r191.7	r0.6 -0.1 1.0	r6.2 r6.4 r6.5	r173.1 173.6 r174.5	r0.3 r0.3 r0.5	r5.7 r6.4 7.1	r169.2 r168.5 r169.3	-0.2 -0.4 0.5	r1.0 r0.7 r2.7
October	r192.7 193.5 194.7	r0.5 r0.4 0.6	r6.2 r7.9 r8.0	r176.3 177.2 178.5	r1.0 r0.5 0.7	r7.2 7.6 r7.4	r169.6 169.9 171.8	0.2 0.2 1.1	r4.4 r7.1 r8.1
1977 January	195.7 197.2 199.2	0.5 0.8 1.0	9.1	179.2 180.1 180.8	0.4 0.5 0.4	6.3	172.9 174.4 176.0	0.6 0.9 0.9	10.5
April	201.3	1.1		181.8	0.6		178.3	1.3	
July		·							
October									

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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.

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



PRICES, WAGES, AND PRODUCTIVITY—Con.

			<u></u>	B2 W/	AGES AND PROD	UCTIVI T Y			
Year	Avi	erage hourly earnin	ngs, production wo	rkers, private nonf	arm economy, adju	usted ¹		arly compensation, onfarm business se	
and month	C	urrent dollar earni	ings	 	Real earnings		Cur	rent dollar compe	nsation .
	340. Index	340c. Change over 1-month spans ²	340c. Change over 6-month spans ² (Ann. rate,	341. Index	341c. Change over 1-month spans ²	341c. Change over 6-month spans ² (Ann. rate,	345. Index	345c. Change over 1-quarter spans ² (Ann. rate,	345c. Change over 4-quarter spans ² (Ann. rate,
1975	(1967=100) Reviseds	(Percent) (e)	percent) (s)	(1967=100) Revised ³	(Percent)	percent)	(1967=100)	percent)	percent)
January February March	166.2 167.5 169.1	0.6 0.8 r1.0	8.1 r8.2 8.4	106.2 106.4 107.0	r-0.2 r0.2 r0.6	0.1 r1.1 1.2	173.0	11.9	9.1
April	169.5 170.5 172.0	0.2 0.6 0.9	r8.3 r8.4 7.1	106.7 106.9 107.0	-0.3 0.2 0.1	r0.8 r1.4 r0.2	175.9	6.8	7.8
July	173.0 174.4 175.0	r0.6 r0.8 0.3	r8.4 8.8 r7.5	106.6 107.2 107.1	-0.4 0.6 -0.1	1.1 1.3 0.6	178.5	6.1	7.0
October	176.5 177.8 178.3	177.8 r0.7 r0.3 r0.3		107.3 107.6 107.3	0.2 r0.3 r-0.3	1.6 1.4 r2.2	181.3	6.5	7.i
January February March	179.6 180.5 181.4	r0.7 0.5 r0.5	6.8 r6.6 r6.9	107.5 107.9 108.2	r0.2 r0.4 r0.3	1.8 rl.4 rl.8	185.1	8.8	7.3
April	182.4 183.6 184.3	0.6 0.7 0.4	r6.8 r7.0 r6.8	108.3 108.3 108.3	0.1 0.0 0.0	r2.0 r1.5 1.1	188.4	7.3	7.5
July	185.6 186.8 187.5	0.7 0.6 0.4	r6.7 r6.7 r6.9	108.5 108.7 108.7	0.2 0.2 r0.0	rl.1 rl.8 r2.1	191.6	6.8 	8.0
October November Decamber	188.4 189.7 190.6	0.5 r0.7 0.5	r7.7 r7.0 r7.2	108.9 109.3 109.4	0.2 0.4 0.1	r2.1 r0.5 r0.1	194.9	7.1 	
January	192.7 193.2 194.1	r1.1 r0.3 r0.5	p7.4	109.7 109.0 108.8	r0.3 r0.6 -0.2	p-0.6	r200.0	r10.8	
April	p195.2	p0.6		p108.6	p-0.2	ļ.			
July					•				
October November December									

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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 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 111.



PRICES, WAGES, AND PRODUCTIVITY—Con.

				B2 WAGE	S AND PRODUC	CTIVITY—Con.			
Year		rly compensation, arm business secto			ege and benefit I industries (1)	Output p	per hour, all persor business sector	ns, private	358. Index of output per hour, all persons,
and month		Real compensatio	n	348. First year average changes	349. Average changes over	370. Index	370c. Change over 1-quarter	370c. Change over 4-quarter	nonfarm business sector
	346. Index (1967=100)	346c. Change over 1-quarter spans ¹ (Ann. rate, percent)	346c. Change over 4-quarter spans ¹ (Ann. rate, percent)	(Ann. rate, percent)	life of contract (Ann. rate, percent)	(1967=100)	spans ¹ (Ann. rate, percent)	(Ann. rate,	(1967=100)
1975									
January February March	110.0	3.3	0.4	12.9	7.7	108.1	1.4 	4.3	106.0
April	110.2	0.6	0.4	8.9 	7.3 	111.2	12.0	4.7	109.0
July	109.6	-2.1 	0.6	11.3	8.7 	113.4	8.1	6.1	111.4
October	109.6	-0.2 	1.1	14.0	8.7 	112.8	-2.1 	3.9	110.6
1976 January February March	110.7	4.1	1.8	10.5	8.0	114.7	7.0	2.6	112.0
April	111.4	2.6	2.4	8.9	7.2	115.5	2.9	3.2	113.2
July	111.6	0.7	2.0	10.0	7.4	116.3	2.9	r2.7	114.0
October	112.2	2.4		6.8	5.2 	116.4	0.3		113.6
January February March	112.9	r2.5		p8.5	p6.7	r117.8	r4.7		r114.8
April									
July									
October November December									

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (3). 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 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.





LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

				C1 CIV	ILIAN LABOF	R FORCE AND	MAJOR COM	PONENTS			
	Civilian k	abor force	Labor f	orce participati	on rates		Nu	mber unemploy	/ed		448. Num- ber em-
Year and month	441. Total	442. Em- ployed	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.)
1975											
January February March	91,953 91,621 92,020	84,673 84,259 84,243	80.5 80.3 80.3	45.8 45.5 45.8	54.9 54.0 54.1	7,280 7,362 7,777	2,995 3,127 3,338	2,559 2,537 2,683	1,726 1,698 1,756	5,895 6,015 6,327	3,614 3,579 3,725
April	92,210 92,789 92,595	84,246 84,475 84,496	80.3 80.7 80.3	46.0 46.0 46.0	53.7 54.9 54.4	7,964 8,314 8,099	3,473 3,710 3,536	2,768 2,794 2,728	1,723 1,810 1,835	6,594 6,936 6,636	3,750 3,676 3,479
July	92,917 93,035 93,126	84,856 85,114 85,115	80.6 80.4 80.4	46.0 46.1 46.1	54.2 54.2 54.0	8,061 7,921 8,011	3,604 3,470 3,683	2,648 2,638 2,597	1,809 1,813 1,731	6,658 6,472 6,685	3,381 3,344 3,320
October	93,135 93,025 93,148	85,087 85,212 85,443	80.2 80.0 79.7	46.2 46.1 46.2	53.5 53.2 53.9	8,048 7,813 7,705	3,663 3,538 3,334	2,648 2,618 2,628	1,737 1,657 1,743	6,685 6,484 6,263	3,352 3,322 3,290
1976											
January February March	93,473 93,597 93,862	86,226 86,471 86,845	79.5 79.5 79.5	46.5 46.5 46.7	54.2 54.1 54.5	7,247 7,126 7,017	3,003 2,938 2,874	2,519 2,493 2,444	1,725 1,695 1,699	5,813 5,702 5,637	3,336 3,201 3,173
April	94,376 94,551 94,704	87,329 87,640 87,533	79.7 79.9 79.8	46.8 46.7 47.0	55.4 55. 5 54.3	7,047 6,911 7,171	2,822 2,893 3,049	2,467 2,328 2,477	1,758 1,690 1,645	5,626 5,573 5,830	3,194 3,287 3,150
July	95,189 95,351 95,242	87,783 87,834 87,794	80.0 79.9 80.0	47.3 47.3 47.2	54.9 55.3 53.8	7,406 7,517 7,448	3,131 3,060 3,150	2,634 2,679 2,634	1,641 1,778 1,664	5,878 6,085 6,098	3,136 3,178 3,376
October	95,302 95,871 95,960	87,738 88,220 88,441	80.0 80.1 79.9	47.0 47.5 47.6	54.4 54.4 54.4	7,564 7,651 7,519	3,228 3,293 3,219	2,633 2,640 2,598	1,703 1,718 1,702	6,162 6,185 6,125	3,448 3,545 3,454
1977											
January	95,516 96,145 96,539	88,558 88,962 89,475	79.5 79.7 79.6	47.2 47.5 47.9	54.3 55.1 55.8	6,958 7,183 7,064	2,881 3,001 2,794	2,409 2,505 2,545	1,668 1,677 1,725	5,507 5,651 5,468	3,320 3,438 3,276
April	96, 760	90,023	79.5	48.0	56.0	6,737	2,624	2,470	1,643	5,343	3,174
July				ļ	i						
October											

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Graphs of these series are shown on page 52.



GOVERNMENT ACTIVITIES

		D1	RECEIPTS AN	ID EXPENDITU	IRES			D2 DEFENS	E INDICATORS	
Year and month	F	ederal Governme	nt ¹	State	and local govern	ments ¹	516. Defense Department	525. Military prime con-	548. Value of manufac-	564. Federal purchases
and	500. Surplus or deficit	501. Receipts	502. Expenditures	510. Surplus or deficit	511. Receipts	512. Expenditures	obligations, total, ex- cluding military assistance	tract awards to U.S. business firms and institutions	turers' new orders, defense products	of goods 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.)
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	-99.9 	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 7,533 8,135	2,961 2,872 3,130	1.61 2.10 1.94	87.i
1976							ı			•
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	-57.4	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 November December	-59.3	346.3	405.6	21.9 	273.6	251.8 	11,908 10,387 11,496	5,942 5,175 5,198	2.90 3.19 4.00	91.3
1977										
January February March	p-41.3	p366.3	407.6	p20.1	p275.1	r255.0	9,409 9,999 9,652	3,478 4,472 4,843	1.70 1.83 r2.28	91.5
April							(NA)	(NA)	p3.58	
July										
October November December										,

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

Based on national income and product accounts.





U.S. INTERNATIONAL TRANSACTIONS

			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. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1975						
January February March	9,374	2,369	1,672	9,632	3,080	742
	8,756	1,830	1,632	7,927	1,781	654
	8,681	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, 00 8	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
1976						
January February March	9,097	1,917	1,780	9,001	2,471	1,085
	8,918	1,630	1,817	9,032	2,129	1,041
	9,020	1,668	1,806	9,469	2,334	1,117
April	9,369	1,892	1,818	9,643	2,699	1,221
	9,563	1,950	1,836	9,182	1,874	976
	9,722	1,948	1,871	10,153	2,739	1,169
July	9,956	2,039	1,952	10,717	2,824	1,025
	9,737	2,058	1,675	10,477	2,803	1,055
	9,788	2,160	1,883	10,651	3,053	1,238
October November December	9,699	2,231	1,821	10,555	2,753	871
	9,589	1,750	1,814	10,623	3,134	1,128
	10,410	1,860	1,983	11,020	3,087	1,221
1977						
January February March	9,599	1,762	1,831	11,269	3,075	1,083
	9,808	2,004	1,892	11,674	3,247	1,248
	10,072	(NA)	(NA)	12,459	(NA)	(NA)
April	9,970			12,593		
July						
October						

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Graphs of these series are shown on page 55.





U.S. INTERNATIONAL TRANSACTIONS—Con.

- 10 - 11		E2 G00D	S AND SERVICES I	MOVEMENTS (EXC	LUDING TRANSFE	RS UNDER MILITA	RY GRANTS)	
Year and month		Goods and services			Merchandise, adjuste	ed¹	Income o	n investments
and	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.)
1975								
January February March	2,608	36,943	34,335	1,448	27,018	25,570	4,376	3,252
April	5,084 	35 , 770	30,686	3,283	25,851	22,568	4,474	2,943
July	4,265	37,050	32,785	2,079	26,562	24,483	4,660	2,978
October November December	4,357	38,602	34,245	2,220	27,657	25,437	4,709 	3,039
1976								
January February March	1,419 	38,746 	37,327 	-1,327	26,997	28,324	5,500	3,214
April	1,558 	40,360 	38,802	-1,536	28,378	29,914	5,599	3,131
July	1,196 	42,589	41,393	-2,787 	29,600	32,387	5,795 	3,011
October	p227	p42,507	p42,280	-3,574	29,717	33,291	p5,760	p2,760
1977								
January	(NA)	(NA)	(NA)	p-6,913	p29,668	p36,581	(ÑĂ)	(NA)
April								
July								
October November December								

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



Graphs of these series are shown on page 56.



INTERNATIONAL COMPARISONS

				F1 INDUSTRI	AL PRODUCTION			
Year and month	47. United States, index of industrial production	721. OECD¹ 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)
1975								
January	115.2 112.7 111.7	137 137 137	162.8 160.7 161.3	138.0 136.9 141.9	140 140 138	119 119 117	128.5 131.9 125.8	140.4 140.4 139.6
April	112.6 113.7 116.4	134 132 133	166.0 164.9 168.4	134.7 136.7 134.4	138 133 137	113 111 111	127.7 120.5 127.1	139.8 138.8 139.4
July	118.4 121.0 122.1	132 132 134	170.6 168.7 171.2	130.4 138.0 137.2	134 134 137	111 110 112	129.0 114.4 128.1	138.9 139.2 138.0
October	122.2 123.5 124.4	137 138 139	171.3 169.5 173.0	140.1 143.1 143.5	139 138 144	113 113 112	130.6 132.0 125.8	138.0 141.3 142.1
1976				1				
January	125.7 127.3 128.1	141 142 142	176.8 180.6 186.2	145.6 r147.0 r144.8	149 148 150	113 116 r115	130.9 138.9 139.2	143.5 144.6 145.9
April	128.4 129.6 130.1	144 144 144	192.4 188.6 191.0	r147.6 r146.1 r148.9	150 150 151	116 119 113	138.7 145.1 139.8	146.4 148.2 146.4
July	130.7 131.3 130.8	143 144 148	195.3 192.1 191.2	r143.6 r148.1 r151.1	153 153 r159	116 115 117	143.5 139.1 147.8	145.9 147.3 146.8
October November December	130.4 131.8 133.1	1 48 149 148	191.5 196.4 196.4	r154.1 r149.1 r147.3	r151 r156 r153	r118 r119 118	143.6 149.9 154.0	145.5 147.0 148.4
1977						l		
January	r132.1 r133.2 r135.0	r152 p148 (NA)	196.5 (NA)	157.7 p151.4 (NA)	160 p156 (NA)	119 p119 (NA)	152.2 p152.7 (NA)	r149.9 r149.6 p149.5
April	p136.1		,					(NA)
July								
October								

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Graphs of these series are shown on page 57.

¹Organization for Economic Cooperation and Development.



INTERNATIONAL COMPARISONS-Con.

					F2 CONSU	MER PRICES				
	United	d States	Ja	pan	West G	ermany	Fra	nce	United I	Kingdom
Year and month	320. Index (9)	320c. Change over 6-month spans ¹	738. Index 🕲	738c. Change over 6-month spans ¹	735. Index (1)	735c. Change over 6-month spans ¹	736. Index (1)	736c. Change over 6-month spans ¹	732. Index (732c. Change over 6-month spans ¹
•	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)
1975										
January	156.1 157.2 157.8	8.0 7.1 7.1	195.5 196.2 198.2	9.4 8.8 8.8	140.6 141.3 142.0	5.9 5.7 6.8	170.8 172.1 173.5	11.3 10.4 9.9	192.7 196.0 199.8	27.2 31.9 32.6
April	158.6 159.3 160.6	7.4 6.8 7.0	203.1 205.3 205.3	10.3 10.6 10.7	143.0 143.9 145.0	6.2 6.0 6.2	175.1 176.3 177.6	9.5 9.4 9.2	207.5 216.2 220.4	30.8 29.9 ,28.2
July August September	162.3 162.8 163.6	7.2 7.4 6.8	205.6 204.8 208.9	10.8 8.9 7.6	145.0 144.8 145.5	5.7 5.1 4.1	178.9 180.1 181.6	9.2 9.4 9.3	222.7 224.0 225.9	24.6 18.9 17.9
October	164.6 165.6 166.3	6.1 5.7 5.3	212.2 211.0 210.6	9.8 11.2 10.2	145.9 146.4 146.8	4.3 4.9 4.6	183.0 184.2 185.2	9.7 9.7 10.2	229.0 231.8 234.7	19.4 16.3 14.7
1976					:				j	
January	166.7 167.1 167.5	4.9 5.1 5.0	215.1 217.7 218.8	9.5 9.1 9.8	148.0 149.0 149.6	4.8 5.0 4.3	187.2 188.5 190.2	9.7 9.7 9.1	240.8 240.8 242.1	13.6 11.9 9.8
April	168.2 169.2 170.1	4.7 5.5 5.7	223.9 223.9 223.2	8.5 6.0 8.5	150.5 151.1 151.0	4.9 4.2 3.6	191.8 193.1 193.9	9.2 9.4 9.5	246.8 249.5 250.8	6.6 11.4 13.9
July	171.1 171.9 172.6	5.5 4.8 4.8	224.5 222.2 228.3	7.7 10.0 12.3	151.7 151.4 151.4	3.0 2.4 3.6	195.8 197.2 199.3	10.3 10.5 10.6	251.2 254.8 258.2	16.0 18.1 20.6
October	173.3 173.8 174.3	5.5 6.5 7.1	230.4 231.2 233.7	11.5 12.5 r9.9	151.5 151.8 152.6	3.1 3.7 4.3	201.2 202.8 203.5	8.9 8.7 8.5	262.9 266.5 270.0	24.3 21.4 19.8
1977										
January	175.3 177.1 178.2	8.0	236.6 237.8 r238.9	8.9	154.0 154.9 155.5	4.7	204.1 205.5 207.4	(NA)	277.1 279.9 282.6	(NA)
April	179.6		242.7		156.2		(NA)		(NA)	
July										
October										

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Graphs of these series are shown on page 58.

^{&#}x27;Changes over 6-month spans are centered on the 4th month.





INTERNATIONAL COMPARISONS—Con.

	E	CONSUME	R PRICES-Co	n,		******	F3	STOCK PRIC	CES		
Von	Ita	ly	Can	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
Year and month	737. Index@	737c. Change over 6-month spans ¹		733c. Change over 6-month spans ¹	prices, 500 common stocks @	prices (1)	stock prices (1)	prices (1)	stock prices (1)	prices (1)	prices ①
	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(19 67 =100)
1975											
January	178.2 180.8 181.0	14.5 11.9 11.5	153.0 154.2 154.9	9.6 8.5 9.3	78.9 87.1 91.1	249.9 271.3 283.7	105.1 112.5 120.3	162.0 122.8 131.1	68.9 99.0 108.8	71.4 79.4 81.7	103.0 111.3 109.8
April	183.4 184.9 186.4	10.1 9.3 9.7	155.7 157.1 159.4	10.7 10.1 10.0	92.2 98.0 100.5	290.1 298.2 296.6	124.6 119.3 114.6	141.8 130.2 126.6	114.7 125.7 126.7	78.4 77.4 72.9	112.6 116.6 116.7
July	1 87. 1 188.3 189.8	9.7 10.6 10.9	161.6 163.0 163.4	11.3 12.0 9.6	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	191.9 194.1 195.6	11.9 14.4 18.2	164.9 166.4 166.6	8.2 7.9 8.0	96.3 98.0 96.5	279.3 285.8 285.8	119.0 126.3 128.4	135.9 141.1 139.6	132.4 141.6 140.1	60.2 58.9 61.0	107.2 107.3 105.9
1976											
January February March	197.7 202.1 206.1	21.2 23.2 22.0	167.5 168.1 168.9	6.7 5.6 5.8	105.4 109.5 110.0	305.2 304.9 309.2	132.0 135.0 136.7	143.5 150.8 146.7	150.7 152.6 152.6	60.1 62.6 58.2	112.1 121.8 123.6
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	18.9 19.4 22.1	172.4 173.3 174.0	5.7 5.6 5.7	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	230.5 235.5 238.6	22.6 24.4 (NA)	175.2 175.7 176.3	r7.2 r8.6 9.7	110.8 110.1 113.8	318.2 313.9 330.2	116.0 115.8 117.2	112.5 108.4 115.3	116.7 121.5 132.8	51.6 50.3 55.7	108.9 104.0 103.2
1977											
January February March	241.3 246.7 (NA)		r177.9 r179.4 181.3	9.1	112.9 109.8 109.4	343.5 344.4 341.1	119.6 118.3 118.1	116.0 109.7 rp113.8	149.6 rp157.0 rp164.0	52.9 50.0 48.7	107.0 108.1 110.2
April			182.1		107.7 p108.4	338.9 p341.6	124.1 p127.4	rp112.5 p112.7	rp164.6 p179.9	46.1 p44.7	108.5 p107.8
July											
October November December											

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Graphs of these series are shown on page 58.

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

APPENDIXES

B. Current Adjustment Factors

			19	76				····	197	17		
Series	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Average weekly initial claims, State unemployment insurance	104.3	79.4	73.2	84.2	100.4	139.1	154.7	113.5	97.0	89.5	79.9	85.3
13. New business incorporations ¹	104.5	93.4	95.6	93.5	89.1	98.8	98.1	91.7	112.5	105.2	106.2	107.2
15. Profits (after taxes) per dollar of sales, manufacturing ²	•••	100.2	•••	•••	99.8	•••	•••	94.5		•••	105.4	•••
17. Ratio, price to unit labor cost index, manufacturing ³	101.2	102.5	102.2	101.1	100.5	99.5	98.2	98.1	98.5	98.2	99.3	100.3
33. Net change in mortgage debt held by financial institutions and life insurance companies ^{1 4}	821	725	-23	-430	-383	261	-1448	-1218	-196	110	672	1119
62. Index of labor cost per unit of output, manufacturing ³	99.1	98.3	98.7	99.2	99.4	100.2	101.3	101.5	101.3	101.2	100.4	99.4
72. Commercial and industrial loans outstanding	101.3	100.5	100.3	99.8	99.2	99.7	100.0	98.3	99.3	100.4	100.5	99.9
516. Defense Department obligations, total	116.3	111.7	95.3	106.0	92.6	86.1	104.4	87.4	92.2	95.0	79.7	129.6
525. Military prime contract awards in U.S	116.0	108.3	100.1	105.5	88.5	87.4	96.6	82.4	89.3	73.3	70.6	177.9
604. Exports of agricultural products	88.2	85.5	83.2	100.9	121.2	111.9	108.2	102.1	108.6	103. 1	93.2	90.6
606. Exports of nonelectrical machinery	95.5	96.1	91.6	104.0	99.1	99.1	96.2	94.1	110.2	105.6	106.3	101.8
614. Imports of petroleum and products	101.9	106.6	91.2	94.8	91.1	100.9	107.2	93.4	106.4	101.1	103.7	96.1
616. Imports of automobiles and parts	92.6	82.9	80.8	102.4	104.1	100.6	104.5	92.4	112.8	105.9	112.0	108.4
969. Profits, manufacturing (Citibank) ⁵	-10	•••	•••	1	•••	•••	-8	•••		18	•••	•••

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.

¹ Factors are the products of seasonal and trading-day factors.

² Quarterly series; factors are placed in the middle month of the quarter.

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

⁴ 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.

⁵ 1-quarter diffusion index; factors are placed in the first month of the quarter. The unadjusted diffusion index is computed and these factors, 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

	Monthly Year In Ech A A A A A A A A A A A A A A A A A A A													Quar	terly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	IJΩ	ااا ۵	IV Q	Annual
	6. VA	LUE OF M	ANUPACTU	RERS' NEW (B	ORDERS,	DURABLE OP DOLLA	GOODS IN	DUSTRIES	, IN CUR	RENT DOLI	LARS'			ro	TAL FOR P	ERIOD	
1945 1946 1947 1948 1950 1951 1953 1953	5.66 7.46 7.14 7.56 15.46 11.06 14.45 9.99	5.98 7.50 7.08 7.62 14.08 11.06 14.21 10.31	5.90 7.82 6.67 7.86 14.64 12.81 13.34 9.72	5.89 8.00 6.16 8.35 13.84 12.94 13.69	6.21 8.06 6.02 9.23 13.25 10.86 13.58 9.75	5.92 8.85 5.75 9.39 12.88 13.00 13.20	5.95 8.85 5.93 11.52 12.61 12.04 12.35	6.19 8.92 6.85 14.21 11.41 11.76 10.89	6.83 8.38 6.92 11.79 10.75 12.66 9.71 11.69	6.99 8.34 6.77 12.00 11.98 11.85 9.99	7.36 7.95 7.12 10.95 11.55 11.95 9.94	7.72 7.72 7.70 11.88 11.18 12.89 9.96	17.54 22.78 20.89 23.04 44.18 34.93 42.00 30.02	18.02 24.91 17.93 26.97 39.97 36.80 40.47 30.21	18.97 26.15 19.70 37.52 34.77 36.46 32.95 32.64	22.07 24.01 20.89 34.83 34.71 36.69 29.89 36.38	76.60 97.85 79.41 122.36 153.63 144.88 145.31 129.25
1955 1956 1957 1958 1959 1960 1961 1962 1963	13.48 15.72 15.16 12.01 15.72 15.54 14.05 17.29 18.12 20.43	13.92 14.61 15.64 12.23 16.67 15.68 14.55 17.57 18.84	14.96 15.04 15.14 12.68 16.89 15.39 16.62 17.13 19.08	14.24 15.69 14.11 11.90 17.06 15.14 15.38 16.81 18.72 20.60	14.51 15.16 14.58 12.33 16.20 15.32 15.57 16.96 19.12 20.64	14.84 15.06 14.23 13.38 16.97 15.61 15.92 16.77 18.16 20.65	14.98 14.75 13.43 12.99 15.55 15.13 15.59 17.00 18.82 21.61	15.04 17.73 14.03 13.47 14.85 15.77 16.49 17.09 18.78 20.38	15.74 14.78 13.64 13.38 15.66 15.84 16.18 17.80 18.82 21.14	15.74 14.84 12.96 14.13 15.61 14.59 16.31 17.91 18.96 20.51	15.74 15.78 13.58 15.33 14.64 14.74 16.93 17.70 18.80 20.76	16.42 15.73 12.54 14.83 16.24 14.97 17.57 18.77 18.47 22.11	42.36 45.37 45.94 36.92 49.28 46.61 43.22 51.99 56.04	43.59 45.91 42.92 37.61 50.23 46.07 46.87 50.54 56.00 61.89	45.76 47.26 41.10 39.84 46.06 46.74 48.26 51.89 56.42 63.13	47.90 46.35 39.08 44.29 46.49 44.30 50.81 54.38 56.23 63.38	179.61 184.89 169.04 158.66 192.06 183.72 189.16 208.80 224.69 248.44
1965 1966 1968 1969 1970 1971 1972 1973 1974 1976	21.95 25.40 24.68 27.30 29.11 27.48 29.30 32.20 40.25 45.16 40.16	22.21 25.49 24.73 27.16 30.09 27.83 29.81 33.13 41.08 45.16 40.16	22.81 26.78 24.53 28.77 30.06 27.72 29.85 33.40 43.17 45.43 38.59	23.34 26.51 24.99 27.69 31.61 26.74 28.96 33.78 42.40 45.67 40.72	22.57 26.09 26.09 27.52 29.93 28.14 29.00 34.48 43.37 49.26 41.16	22.74 26.83 26.85 27.56 29.26 28.28 29.10 35.25 43.02 48.40 40.37	23.44 26.39 25.71 26.92 29.46 27.89 29.92 34.20 42.53 48.90 43.53	23.36 26.11 26.41 27.61 29.63 27.10 29.69 34.77 42.32 50.93 43.37	23.60 27.15 25.52 28.55 30.68 27.80 30.11 37.09 42.65 48.38 44.18	23.80 26.04 25.67 30.14 30.22 25.53 30.23 36.30 44.11 45.08 43.84	24.32 25.47 26.01 29.00 29.72 25.86 31.34 37.67 45.76 44.81	25.04 25.56 28.50 29.47 29.79 29.10 32.02 39.67 43.84 41.50 45.98	66.97 77.67 73.94 83.23 89.26 83.03 88.96 98.73 124.50 135.75 118.91	68.65 79.43 77.93 82.77 90.80 83.16 87.06 103.51 128.79 143.33 122.25	70.40 79.65 77.64 83.08 89.77 82.79 89.72 106.06 127.50 148.21 131.08	73.16 77.07 80.18 88.61 89.73 80.49 93.59 113.64 133.71 131.39 134.10	279.18 313.82 309.69 337.69 359.56 329.47 359.33 421.94 514.50 558.68 506.34
	7. VALUE OF MANUPACTURERS' NEW ORDERS, DURABLE GOODS INDUSTRIES, IN 1972 DOLLARS' (BILLIONS OF DOLLARS)											TOTAL FOR PERIOD					
1945 1946 1947 1948 1950 1951 1952 1953	14.60 12.66 13.72 24.73 17.55 22.71 15.33	14.59 12.55 13.80 22.43 17.50 22.31 15.81	15,10 11,84 14,16 23,23 20,24 20,84 14,91	12.20 15.27 10.96 14.99 21.86 20.44 21.33	12.75 15.27 10.79 16.43 20.94 17.13 21.03	12.08 16.60 10.34 16.54 20.31 20.50 20.25 15.69	12.11 16.33 10.68 20.11 19.92 18.96 18.82	12.49 16.02 12.41 24.51 18.14 18.63 15.93	13.69 14.99 12.60 20.06 17.12 19.91 14.89	13.95 14.87 12.36 20.14 19.02 18.70 15.32 19.27	14.58 14.11 12.98 18.19 18.33 18.87 15.25	15.26 13.69 12.74 19.28 17.75 20.33 15.28	44.29 37.05 41.68 70.39 55.29 65.86 46.05	37.03 47.14 32.09 47.96 63.11 58.07 62.61 46.14	38.29 47.34 35.69 64.68 55.18 57.33 50.34	43.79 42.67 38.08 57.61 55.10 55.10 45.85 55.28	181.44 142.91 211.93 243.78 228.59 224.66 197.21
1955 1956 1957 1958 1959 1961 1962 1963	20.39 22.33 20.43 15.82 20.41 19.92 18.17 22.42 23.53 26.33	21.00 20.66 20.99 16.14 21.62 20.10 18.82 22.76 24.47 25.50	22.53 21.13 20.30 16.75 21.85 19.71 18.92 22.16 24.78 25.38	21.35 21.89 18.91 15.71 22.01 19.39 19.90 21.75 24.35 26.40	21.66 21.08 19.49 16.26 20.85 19.66 20.11 21.94 24.84 26.43	22.09 20.88 19.02 17.62 21.76 20.04 20.57 21.69 23.55 26.45	22.06 20.54 17.89 17.13 19.96 19.47 20.17 21.99 24.31 27.67	21.96 24.42 18.64 17.70 19.06 20.35 21.31 22.11 24.23 26.07	22.81 20.19 18.11 17.56 20.08 20.55 20.90 23.03 24.29 27.00	22.62 20.13 17.19 18.49 20.04 18.85 21.09 23.20 24.44 26.16	22,54 21,35 17,96 20.01 18.80 19.10 21.94 22.96 24.23 26,48	23.49 21.26 16.54 19.28 20.82 19.39 22.76 24.34 23.77 28.20	63.92 64.12 61.72 48.71 63.88 59.73 55.91 67.34 77.21	65.10 63.85 57.42 49.59 64.62 59.09 60.58 65.38 72.74	66.83 65.15 54.64 52.39 59.10 60.37 62.38 67.13 78.83	68.65 62.74 51.69 57.78 59.66 57.34 65.79 70.50 72.44	264.50 255.86 225.47 208.47 247.26 236.53 244.66 270.35 290.79 318.07
1965 1966 1967 1968 1969 1970 1971 1972 1973	27.93 31.91 30.13 32.46 33.27 30.17 31.04 32.62 9.69 40.83 29.97	28.22 31.94 30.16 32.11 34.23 30.55 31.48 33.36 40.43 29.75	28.99 33.52 29.92 33.93 34.01 30.32 31.36 33.60 41.67 39.88 28.52	29.62 33.01 30.47 32.54 35.79 29.16 30.30 33.91 40.61 39.24 29.99	28.61 32.28 31.82 32.38 33.85 30.52 30.21 34.62 41.08 30.28	28.75 33.16 32.67 32.38 33.10 30.54 30.24 35.32 40.90 39.61 29.71	29.60 32.58 31.20 31.52 33.25 30.09 30.84 34.14 40.50 39.15 32.01	29.46 32.12 31.93 32.25 33.29 29.17 30.33 34.67 40.15 39.98 31.79	29.72 33.40 30.79 33.20 34.32 29.86 30.79 36.83 40.27 37.42 32.20	29,98 31.99 30.86 34.88 33.61 27.16 30.88 36.09 41.38 34.46 31.63	30.59 31.17 31.15 33.53 32.88 27.48 32.01 37.33 42.45 33.95 31.72	31.49 31.25 34.01 33.87 32.81 30.93 32.51 39.16 40.15 31.23 32.73	85.14 97.37 90.21 98.50 101.51 91.04 93.88 99.58 121.51 121.14 88.24	86.98 98.45 94.96 97.30 102.74 96.22 90.75 103.85 122.77 119.93 89.98	88.78 98.10 93.92 96.97 100.86 89.12 91.96 105.64 120.92 116.55 96.00	92.06 94.41 96.02 102.28 99.30 85.57 95.40 112.58 123.98 99.64 96.08	352.96 388.33 375.11 395.05 404.41 355.95 371.99 421.65 489.18 457.26 370.30
1976		1	7. INDEX	OF PRICE		T OF LAB	OR COST,	MANUPACT	TURING 3					AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1950 1951 1953 1953	95.5 98.6 95.5 94.2 106.8 96.3 93.2	96.5 98.3 94.4 95.0 106.0 96.2 93.1	96.7 96.7 94.5 95.4 104.9 95.3 92.6 90.5	97.3 98.5 94.2 97.1 103.4 95.1 92.5	95.9 99.9 92.9 97.5 103.1 94.1 93.3 91.1	95.6 99.8 93.0 99.2 101.2 93.6 92.8 91.7	95.9 98.6 92.3 101.5 98.7 94.8 93.3 91.7	96.3 97.7 93.2 103.5 96.8 94.2 93.5 91.4	96.0 97.3 93.6 103.8 96.6 94.0 93.5	97.2 97.5 93.4 102.3 97.5 93.9 92.6 91.6	97.9 95.2 94.5 101.5 97.0 94.4 92.2 91.8	98.2 96.2 94.1 104.4 96.6 93.4 91.1	96.2 97.9 94.8 94.9 105.9 95.9 93.0	96.3 99.4 93.4 97.9 102.6 94.3 92.9 91.2	96.1 97.9 93.0 102.9 97.4 94.3 93.4	97.8 96.3 94.0 102.7 97.0 93.9 92.0	96.6 97.9 93.8 99.6 100.7 94.6 92.8 91.4
1955 1956 1957 1958 1959 1961 1962 1963 1964	93.8 95.6 95.4 92.5 95.6 97.1 92.1 95.1 95.1	93.6 95.7 96.3 91.5 96.2 95.7 91.7 95.4 95.3	94.4 95.2 95.8 91.0 96.5 94.9 92.4 95.3 95.6	95.0 95.6 94.9 90.6 97.2 94.6 93.1 93.9 96.3	94.8 95.4 94.8 91.6 97.4 93.7 93.1 93.9 96.9 96.7	95.6 95.2 95.5 93.5 97.1 93.5 93.5 93.7 97.0 96.5	95.2 91.6 96.0 93.6 95.6 94.2 94.2 96.0	95.3 94.4 95.8 94.2 94.1 94.1 94.8 94.3 96.5	95.5 95.1 96.0 93.9 93.8 93.7 95.3 95.1 96.4 96.2	96.5 95.1 95.0 95.1 93.3 93.3 93.3 94.6 97.0	95.9 95.8 93.8 95.7 93.1 92.8 95.4 95.0 96.8	96.7- 95.6 93.3 95.2 95.9 92.3 96.0 94.5 95.8	93.9 95.8 95.8 91.7 96.1 95.1 95.3 95.3	95.1 95.4 95.1 91.9 97.2 93.9 93.2 93.8 96.7	95.3 93.7 95.9 93.9 94.5 94.8 94.5 96.3	96.4 95.5 94.0 95.3 94.1 92.9 95.6 94.7 96.5 97.6	95.2 95.0 95.2 93.5 94.2 93.9 94.6 96.2 96.9
1965 1966 1968 1969 1970 1971 1973 1975 1975 1976	99.1 102.1 100.4 101.1 100.3 98.2 99.6 103.7 106.8 114.7 118.2	99.3 101.7 100.5 100.8 101.1 98.2 99.7 103.2 108.2 115.6 117.1	100.0 102.5 99.8 101.0 101.3 98.0 100.0 103.0 109.6 117.2 114.8	100.4 101.4 100.0 100.8 99.8 97.9 99.8 103.5 108.5 118.3 117.2	101.0 102.0 99.6 100.1 99.3 98.0 99.9 103.0 110.2 119.9 117.4	101.2 101.5 99.4 100.0 99.3 97.4 100.2 103.1 110.9 120.5 119.0	101.8 101.6 98.6 99.4 99.2 97.5 100.8 103.6 109.8 122.5 120.5	101.9 101.3 98.9 99.3 99.0 97.5 100.0 104.3 112.7 124.5 120.4	101.9 101.5 99.9 99.2 99.1 97.6 101.5 104.5 111.0	101.7 101.7 100.6 98.6 99.4 98.6 102.0 104.8 110.7 124.9	101.4 100.5 101.1 99.7 99.9 102.7 105.6 111.2 122.7 123.2	102.1 100.8 100.9 99.2 99.4 99.7 102.5 107.6 113.1 118.7 123.8	99.5 102.1 100.2 101.0 108.8 98.1 99.8 103.3 108.2 115.8 116.7	100.9 101.6 99.7 100.3 99.5 97.8 100.0 103.2 109.6 117.9	101.9 101.5 99.1 99.3 99.1 100.8 104.1 111.2 123.8 120.8	101.7 101.0 100.9 99.2 99.6 99.1 102.4 106.0 111.7 122.1 123.1	101.0 101.6 100.0 99.9 99.7 98.1 100.7 104.2 110.2 120.3

¹This series contains revisions beginning with 1958. ²This series is shown in this appendix for the first time. ³This series contains revisions for 1947-53, 1971, and 1974-75.

	Monthly Year													Quar	terly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ıα	11 0	III Q	IN 0	Annual
	2	5. CHANG	E IN MANU			LED ORDEI OF DOLLAI	RS, DURAB RS)	LE GOODS	INDUSTR	(ES)				AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1950 1951 1952 1953	-0.33 -0.99 0.58 5.41 0.59 1.73	-0.16 -0.30 -0.85 0.36 3.72 -0.01 0.42 -1.69	-0.17 -0.14 -0.96 0.41 3.91 1.97 -0.80	-0.42 0.01 -1.30 0.46 3.31 2.18 -0.52 -1.83	-0.35 -0.34 -1.10 0.43 2.42 0.21 -0.09 -1.79	-0.40 0.73 -1.24 0.77 2.60 2.72 -0.53 -1.67	-0.76 0.36 -0.88 2.33 2.25 1.80 -2.18 -1.19	-0.50 0.21 -0.41 3.91 0.97 0.65 -2.25 -1.00	-0.01 -0.27 -0.30 2.18 0.80 0.85 -3.49 0.30	-0.49 -0.44 0.34 1.97 1.32 -0.56 -2.54	-0.04 -0.61 0.43 1.12 0.81 -0.65 -1.85	0.06 -0.86 0.26 1.29 0.45 -0.48 -1.94	-0.26 -0.93 0.45 4.35 0.85 0.45 -2.21	-0.39 0.13 -1.21 0.55 2.78 1.70 -0.38 -1.76	-0.42 0.10 -0.53 2.81 1.34 1.10 -2.64 -0.63	-0.16 -0.64 0.34 1.46 0.86 -0.56 -2.11	-0.16 -0.58 1.32 2.33 0.77 -1.17
1955 1956 1957 1958 1960 1961 1962 1963	0.78 1.31 -0.25 -2.39 0.75 -1.51 -0.35 0.35 0.85 1.24	0.62 0.23 -0.02 -0.87 1.18 -1.05 0.08 0.49 1.07	1.19 0.41 -0.87 -0.34 1.12 -1.06 -0.25 -0.40 1.37 0.79	0.36 1.22 -0.86 -0.69 0.80 -0.89 0.30 -0.63 0.64 0.95	0.34 0.55 -0.64 -0.16 -0.18 -0.49 0.25 -0.33 0.93	0.56 0.26 -1.25 0.29 0.32 -0.19 0.18 -0.16 -0.22	0.81 1.48 -1.73 -0.01 -0.25 -0.55 0.30 0.0 0.01 1.60	0.65 1.90 -1.70 -0.09 0.04 0.38 0.42 -0.39 0.21	1.18 0.12 -1.41 -0.54 0.78 0.16 0.03 0.51 0.52	1.47 -0.16 -1.91 0.04 0.63 -0.85 0.02 0.51 0.09	1.16 0.25 -1.45 0.78 -0.12 -0.40 0.28 0.08 0.18 0.79	1.87 0.07 -1.44 0.06 -0.34 -0.27 0.59 1.59 -0.31	0.86 0.65 -0.38 -1.20 1.02 -1.21 -0.17 0.15 1.10 0.88	0.42 0.68 -0.92 -0.19 0.31 -0.52 0.24 -0.37 0.45 1.12	0.88 1.17 -1.61 -0.21 0.19 0.0 0.25 0.04 0.25 1.14	1.50 0.05 -1.60 0.28 0.06 -0.51 0.30 0.73 -0.01	0.92 0.64 -1.13 -0.33 0.39 -0.56 0.15 0.14 0.44
1965 1966 1968 1969 1970 1971 1972 1973 1974 1975	0.84 1.83 -0.10 0.04 -1.37 0.65 0.14 2.51 3.80	0.93 1.61 0.09 0.20 0.78 -1.02 0.60 0.66 2.72 3.64 -2.70	0.78 2.31 -0.50 1.41 0.66 -0.76 -0.02 0.45 4.26 2.95 -3.65	1.12 1.94 0.35 0.41 2.40 -0.66 0.43 3.50 2.98 -2.68	0.96 1.52 1.04 -0.22 1.11 -0.63 -1.10 1.01 3.92 5.33 -1.41	0.88 2.18 1.62 -0.03 0.08 -0.60 -1.61 1.92 3.34 3.77 -2.59	0.84 1.85 0.70 -1.37 -0.13 -0.77 -0.43 0.62 2.14 3.83 -0.43	0.87 1.26 0.54 0.85 -0.03 -1.25 0.03 0.54 2.58 5.46	1.31 2.26 0.25 0.98 0.74 -0.69 0.36 2.56 2.85 2.64	1.37 0.85 1.08 1.56 -0.04 -1.14 0.59 1.03 3.44 -1.09	1.24 0.35 0.31 0.40 0.03 -0.87 0.83 1.42 3.93 -0.90	1.44 0.33 1.09 1.20 0.01 0.73 0.53 2.60 3.15 -2.07	0.85 1.92 -0.17 0.55 0.48 -1.05 0.41 0.42 3.16 3.46 -3.08	0.99 1.88 1.00 0.05 1.20 -0.88 -1.12 1.12 3.59 4.03 -2.23	1.01 1.79 0.50 0.15 0.19 -0.90 -0.01 1.24 2.52 3.98 -0.91	1.35 0.51 0.83 1.05 0.0 -0.26 0.65 1.68 3.51 -1.35 -0.82	1.05 1.52 0.54 0.45 0.47 -0.77 -0.02 1.12 3.20 2.53 -1.76
	31. CHANGE IN BOOK VALUE OF MANUFACTURING AND TRADE INVENTORIES, TOTAL' (ANNUAL RATE, BILLIONS OF DOLLARS)											AVE	RAGE POR	PERIOD			
1945 1946 1948 1949 1950 1951 1953 1954	9.6 1.9 29.2 5.7 19.6	8.6 0.3 -0.3 17.8 -1.1 2.2 -3.5	7.1 -3.1 5.3 18.4 -0.2	4.5 -7.8 3.6 16.6 -2.2 8.7 -4.6	2.0 -6.5 8.3 14.5 -4.5 -3.9	9.0 -5.5 7.3 9.4 2.2 5.7 -4.6	11.4 -4.4 -3.2 5.4 -3.0 9.5 -4.2	5.1 -2.9 21.9 5.2 -1.0 2.8 -5.4	5.2 1.0 17.8 0.1 10.8 2.6	5.0 -4.0 20.0 2.8 9.3 -5.0	B.0 -5.5 24.0 2.5 5.8 -7.1	-0.9 -7.2 17.4 3.2 3.7 -3.4 -0.3	2.3 2.3 21.8 1.5 9.1	5.2 -6.6 6.4 13.5 -1.5 -6.1 -4.3	7.2 -2.1 12.2 3.6 2.3 5.0	2.4 -5.6 20.5 2.8 6.3 -5.2	-3.0 10.3 10.4 2.1 3.7 -2.9
1955 1956 1957 1958 1959 1960 1962 1962	4.5 9.1 6.6 -16.5 0.5 9.5 -3.5 7.0 2.2 6.5	3.2 12.7 2.4 2.9 3.7 12.5 -2.6 7.0 3.7 4.5	7.6 5.1 1.9 -5.7 5.3 9.2 -6.4 7.8 2.7	0.8 13.1 3.7 -9.5 14.2 0.2 0.1 1.8 1.2 6.9	6.0 8.0 -0.1 -6.8 6.1 6.8 0.9 9.0 5.4	8.0 6.4 0.9 -1.7 10.8 -1.1 5.9 5.6	6.6 5.7 3.0 -2.4 8.4 4.5 2.4 4.6 5.3 2.7	8.9 5.4 7.0 -1.8 1.9 -2.1 5.4 5.8 4.7	5.0 8.0 5.6 4.3 -4.8 1.9 4.9 8.7 6.7	11.3 5.0 -8.6 3.8 3.5 -1.0 1.9 6.2 9.1 -0.2	7.0 10.7 +2.1 3.5 -1.1 0.6 7.3 0.5 4.9 9.0	7.3 4.4 0.8 6.5 11.9 -13.6 1.2 1.3 0.5 8.9	5.1 9.0 3.6 -6.4 3.2 10.4 -4.2 7.3 2.9 5.4	4.9 9.2 1.5 -6.0 10.4 3.2 0.0 5.6 4.1 5.7	6.8 6.4 5.2 0.0 1.8 1.4 4.2 6.9 7.1	8.5 6.7 -3.3 4.6 4.8 -4.7 3.5 2.7 4.8 5.9	6.4 7.8 1.8 -1.9 5.0 2.6 0.9 5.5 4.4 6.0
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	11.5 10.2 17.3 7.9 10.9 -1.2 9.2 6.2 26.9 43.8 3.9	6.4 17.7 8.0 10.4 16.8 12.9 11.5 7.5 28.7 38.2	15.4 14.2 7.9 5.2 13.2 5.8 14.4 10.1 27.1 44.9	7.4 12.2 7.0 14.1 12.2 14.1 10.1 11.9 17.4 34.4	8.2 18.9 4.5 16.0 13.7 -0.9 13.0 19.6 34.6 54.6	10.3 20.5 2.5 8.4 11.8 10.9 3.4 6.5 31.2 52.2	12.5 16.0 8.3 6.3 13.6 14.2 9.5 8.6 28.8 60.3 -1.7	12.0 17.2 11.4 12.8 12.3 11.1 13.3 23.4 28.8 54.3	4.8 13.8 5.1 8.8 15.6 5.7 11.6 17.5 20.4 59.1 8.0	5.7 18.6 2.3 14.8 14.8 1.3 4.4 15.5 25.9 70.7 25.2	9.1 17.0 13.6 7.4 7.3 8.6 -2.2 16.0 39.2 45.0 -10.5	9.7 14.2 15.1 7.9 13.0 2.9 16.7 49.5 48.1	11.1 14.0 11.1 7.8 13.6 5.8 11.7 7.9 27.6 42.3 -7.0	8.6 17.2 4.7 12.8 12.6 8.0 8.8 12.7 27.7 47.1	9.8 15.7 8.3 9.3 13.8 10.3 16.5 26.0 57.9 8.6	8.2 16.6 10.3 10.0 11.7 4.3 5.4 16.1 38.2 54.6 -0.4	9.4 15.9 8.6 10.0 12.9 7.1 9.3 13.3 29.9 50.5
	36. N	ET CHANG	E IN INVE				RDER IN 1 OF DOLLA		ARS, MONT	HLY DATA	2			AVE	RAGE FOR	PERIOD	
1945 1946 1947 1949 1950 1951 1952 1953	8.93 5-68 54.82 7.73 51.05	-0.67 -4.45 2.63 35.46 -2.16 4.98 -12.53	4.13 -4.56 7.84 37.36 15.43 -0.59	0.68 -8.56 5.63 34.25 11.76 10.72 -16.02	-0.02 -3.84 19.86 32.74 2.23 4.84 -13.21	11.60 -10.76 14.03 22.63 26.82 1.76 -15.65	9.85 0.44 11.38 19.67 6.78 -11.87	-9.61 1.84 45.11 12.43 -3.43 -18.97	-4.91 9.64 19.20 3.61 13.06 -21.30	-5.18 -6.38 16.84 11.52 9.95 -23.82 2.62	-5.02 -7.75 19.84 11.63 3.24 -22.02 0.01	-10.66 -12.89 10.25 12.52 7.56 -16.51 0.32	-0.03 5.38 42.55 7.00 18.48	4.09 -7.72 13.17 29.87 13.60 5.77 -14.96	-1.56 3.97 25.23 11.90 5.47 -17.38 -9.10	-6.95 -9.01 15.64 11.89 6.92 -20.78 0.98	-3.19 14.86 24.05 8.25 -3.48
1955 1956 1957 1958 1960 1961 1962 1963	2.60 12.06 -2.84 -25.51 9.36 -7.44 -9.19 17.99 3.25 5.10	5.30 11.71 -2.99 -25.04 26.39 -0.43 -5.70 10.02 8.81 6.60	16.28 -0.19 -6.00 -12.78 22.27 -7.94 -2.89 -6.40 13.32 8.23	-2.94 16.54 1.33 -9.01 23.80 -13.74 6.56 -9.44 12.55 12.82	8.99 7.32 -3.12 -2.84 3.62 -0.53 11.57 8.76 6.29 8.20	16.00 5.21 -5.29 2.20 4.96 -5.34 4.19 3.35 0.89 13.28	10.03 17.46 -10.12 2.06 12.24 -1.37 7.62 6.30 0.94 11.16	7.94 10.73 -3.89 -0.23 5.26 -6.08 8.59 4.75 6.00	1.19 4.79 -1.97 8.93 2.39 0.54 6.37 6.41 6.49 28.72	14.33 -1.10 -24.46 3.59 9.36 -10.31 4.01 7.98 10.75 4.69	5.51 4.01 -10.87 7.64 2.29 -2.29 15.50 -4.75 6.07 17.35	11.20 0.05 -6.52 16.27 18.37 -15.32 13.12 2.12 1.03 15.40	8.06 7.86 -3.94 -21.11 19.34 -5.27 -5.93 11.47 8.46 6.64	7.35 9.69 -2.36 -3.22 10.79 -6.54 7.44 0.89 6.58 11.43	6.39 10.99 -5.33 3.59 6.63 -2.30 7.53 5.82 4.48 17.23	10.35 0.99 -13.95 9.17 10.01 -9.31 10.88 1.78 5.95 12.48	8.04 7.38 -6.39 -2.89 11.69 -5.85 4.98 4.99 6.37
1965 1966 1968 1969 1971 1972 1973 1974 1976	28.10 14.96 12.98 2.59 2.18 -17.00 8.92 6.80 28.67 11.38 -35.36	10.51 23.57 5.84 3.90 9.04 1.30 12.12 4.55 24.52 14.52	13.74 28.68 1.56 -0.98 9.49 2.56 6.91 3.96 23.81 4.88 -38.53	4.75 20.58 8.83 9.55 11.48 5.03 -2.16 6.88 20.95 -2.03 -31.31	12.31 25.14 1.66 9.62 12.52 -8.71 -2.42 17.45 35.32 21.42 -28.75	11.30 26.65 -0.22 6.11 15.30 10.79 -3.73 11.20 22.33 -19.43	14.82 20.58 18.50 -8.10 16.13 7.06 -6.90 6.16 25.52 -0.90 -3.37	8.62 17.90 16.48 7.07 8.47 3.80 2.54 23.84 15.95 -10.33 2.05	3.06 12.66 5.57 14.46 12.72 -4.32 7.04 20.76 23.95 7.20 -7.01	7.70 20.90 2.35 13.94 7.26 -9.42 5.75 14.76 20.66 -5.29 8.06	10.88 9.68 13.75 10.81 -7.21 6.36 -3.20 12.43 21.23 -21.48 -11.93	17.04 11.06 25.55 16.42 5.36 5.17 8.89 15.01 15.01 -17.44	17.45 22.40 6.79 1.84 6.90 -4.38 9.32 5.10 25.67 10.26 -39.91	9.45 24.12 3.42 8.43 13.10 2.37 -2.77 11.84 28.46 13.91 -26.50	8.83 17.05 13.52 4.48 12.44 2.18 0.89 16.92 21.81 -1.34 -2.78	11.87 13.88 13.88 13.72 1.80 0.70 3.81 14.07 23.50 -13.98 -7.10	11.90 19.36 9.40 7.12 8.56 0.22 2.81 11.98 24.86 2.21 -19.07

This series contains revisions beginning with 1958. ²This series is shown in this appendix for the first time.

	Monthly													Quar	terly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	10	ИQ	III Q	IN O	Annual
	36. N	ET CHANG	E IN INVI				RDER IN 1 OF DOLLA		ARS, SMO	TAED DAT	A'			AVE	RAGE FOR I	ERIOD	
1945 1946 1947 1948 1950 1951 1952 1953	-4.60 -7.00 21.97 11.26 13.77 -20.26	-2.15 -3.26 30.91 8.33 20.91 -18.15	-1.04 1.93 38.03 6.51 19.84 -17.13	-2.94 5.37 39.12 7.67 11.76 -16.92	1.49 -5.75 8.24 35.24 9.07 5.01	2.84 -6.69 12.14 32.33 11.70 5.38 -15.67	5.61 -6.22 14.13 27.44 12.77 2.01	5.54 -3.77 19.30 21.63 11.00 -5.72	1.19 0.57 24.37 15.07 7.76 -13.54	-4.06 2.84 26.14 10.54 6.00 -19.37	-5.80 0.10 22.84 9.05 7.64 -21.87	-5.99 -5.25 17.13 10.40 7.83 -21.58	-2.60 -2.77 30.30 8.70 18.17 -18.51	-5.13 8.58 35.56 9.48 7.38 -16.28	4.12 -3.14 19.27 21.38 10.51 -5.75 -13.96	-5.29 -0.77 22.04 10.00 7.16 -20.94 -1.82	-2.91 11.78 24.31 8.96 -0.28
1955 1956 1957 1958 1960 1961 1963 1964	0.98 9.97 0.70 -14.12 10.13 7.21 -9.12 13.21 0.99 5.01	1.86 10.62 -0.76 -16.66 14.21 3.95 -9.50 14.62 2.47 4.15	5.40 9.76 -2.93 -20.07 18.34 -0.89 -8.00 12.59 6.59 5.44	7.14 8.61 -3.25 -18.36 21.75 -6.32 -3.30 6.90 10.01 7.93	6.83 8.62 -2.57 -11.91 20.36 -7.39 2.20 2.12 11.14 9.48	7.40 8.79 -2.48 -5.71 13.68 -6.97 6.26 1.40 8.65	9.51 9.84 -4.27 -1.37 8.87 -4.47 7.62 3.51 4.64 11.16	11.50 10.56 -6.30 0.91 7.21 -3.34 7.30 5.47 2.66 11.48	8.85 11.06 -5.88 2.46 7.06 -3.28 7.16 5.31 3.54 14.66	7.10 7.90 -7.72 3.84 6.15 -3.79 6.92 6.10 6.11	7.41 3.69 -11.27 5.41 5.17 -4.65 7.47 4.80 7.76 16.00	8.68 1.78 -13.19 7.94 -6.66 9.75 2.50 6.86	2.75 10.12 -1.00 -16.95 14.23 3.42 -8.87 13.47 3.35 4.87	7.12 8.67 -2.77 -11.99 18.59 -6.89 1.72 3.47 9.93 9.34	9.96 10.49 -5.48 0.67 7.71 -3.70 7.36 4.76 3.61 12.43	7.73 4.45 -10.73 5.73 6.22 -5.04 8.05 4.46 6.91 15.62	6.89 8.43 -4.99 -5.64 11.69 -3.05 2.06 6.54 5.95
1965 1966 1967 1968 1970 1971 1972 1973 1974 1976	16.38 13.08 12.56 13.92 11.76 -2.24 3.76 3.99 16.38 21.96 -18.99	19.14 16.41 10.60 12.32 9.51 -4.86 7.78 5.45 20.72 19.29	17.73 20.46 8.38 6.26 8.06 -3.91 9.03 5.92 24.20 14.22 -35.38	13.56 23.34 6.10 3.00 8.45 -0.71 7.47 5.12 24.38 8.02 -38.51	9.97 24.54 4.71 5.11 10.58 1.29 3.20 7.28 24.89 6.94	9.86 24.46 3.72 7.24 12.13 1.00 -1.00 10.64 27.57 11.00 -29.68	11.13 24.12 5.03 5.48 13.87 2.71 -3.56 11.72 29.22 14.09 -21.84	12.19 22.92 9.12 2.12 13.97 5.13 -3.52 12.67 26.75 8.99 -12.05	10.21 19.38 12.55 3.08 12.87 4.70 -0.90 15.33 22.66 1.18	7.65 17.10 10.82 8.15 10.96 -0.57 3.00 18.35 21.00 -2.07 -0.87	6.84 15.78 7.68 12.45 6.87 -2.89 4.15 17.88 21.07 -4.66 -1.30	9.54 14.15 10.55 13.40 3.03 -0.88 3.50 15.02 22.72 -10.25 -5.36	17.75 16.65 10.51 10.83 9.78 -3.67 6.85 5.12 20.43 18.49 -27.38	11.13 24.11 4.84 5.12 10.39 9.53 3.22 7.68 25.62 8.65	11.18 22.14 8.90 3.56 13.57 4.18 -2.66 13.24 26.21 8.09 -12.91	8.01 15.68 9.68 11.33 6.95 -1.44 3.55 17.09 21.60 -5.66	12.02 19.65 8.49 7.71 10.17 -0.10 2.74 10.78 23.46 7.39 -19.36
	197618.99 -27.76 -35.38 -38.51 -35.71 -29.68 -27.84 -12.05 -4.85 -0.67 -1.30 -3.36 38. CHANGE IN STOCKS OF MATERIALS AND SUPPLIES ON HAND AND ON ORDER, MANUFACTURING ² (BILLIONS OF DOLLARS)															PERIOD	
1945 1946 1947 1948 1950 1951 1952 1953	-1.40	0.17 -1.06	0.10 -1.48	-0.08 -1.05	0.38	-0.28 -0.66	-0.95 -0.77	-1.24 -0.69	-1.84 0.14	-1.73 0.56	-1.08 -0.18	-1.25 0.09	-1,31	0.01	-1.34 -0.44	-1.35 0.16	-0.62
1955 1956 1957 1958 1959 1960 1961 1962 1963	0.86 0.67 -0.49 -1.30 0.40 -0.99 -0.14 0.85 0.52	0.56 0.41 -0.09 -0.84 1.13 -0.81 -0.41 0.29 0.04	1.12 0.18 -0.43 -0.42 1.03 -0.97 -0.07 -0.13 0.56 0.29	0.38 0.97 -0.62 -0.33 0.72 -0.75 0.24 -0.51 0.85	0.48 0.26 -0.24 -0.30 0.16 -0.58 0.30 -0.08 0.49	0.52 -0.22 -0.50 0.23 0.58 -0.44 0.10 -0.20 -0.22 0.46	0.80 1.12 -0.91 0.17 0.0 -0.48 0.37 -0.15 0.62	0.65 1.04 -0.98 0.07 0.02 0.13 0.79 -0.12 -0.05	0.86 0.04 -0.58 0.11 0.50 0.01 -0.01 0.15 0.31	1.07 0.24 -0.93 0.05 0.23 -0.70 -0.02 -0.03 1.14	0.71 0.22 -0.92 0.49 0.22 -0.28 0.29 -0.05 -0.09 0.78	1.20 0.34 -1.17 0.20 0.15 -0.61 1.17 0.03 0.0	0.85 0.42 -0.34 -0.85 0.85 -0.92 -0.21 0.28 0.46 0.18	0.46 0.34 -0.45 -0.13 0.49 -0.59 0.21 -0.26 0.37	0.77 0.73 -0.82 0.12 0.17 -0.11 0.38 -0.04 0.11 0.73	0.99 0.27 -1.01 0.25 0.20 -0.53 0.48 -0.03 0.07	0.77 0.44 -0.65 -0.16 0.43 -0.54 0.22 -0.01 0.25 0.54
1965 1966 1967 1968 1970 1971 1972 1973 1974 1976	0.62 0.71 0.58 0.66 0.30 -0.94 0.72 0.42 2.17 2.96 -1.84	0.63 1.09 0.12 0.40 0.08 -0.49 0.15 0.63 2.13 3.12 -1.70	0.59 1.48 -0.25 -0.05 0.62 -0.15 0.06 0.46 2.92 2.42 -2.88	0.23 1.03 0.32 0.09 0.82 -0.19 -0.33 0.25 1.89 2.61	0.56 1.05 0.13 0.06 0.86 0.02 -0.56 1.02 3.04 4.65 -1.40	0.39 1.29 0.54 -0.48 0.29 0.04 -1.08 0.71 2.38 3.64 -1.81	0.40 1.03 0.79 -0.57 0.48 -0.49 -0.29 1.03 1.80 3.26 -0.58	0.27 1.26 0.77 0.35 0.05 -0.28 -0.01 1.38 2.18 3.00	0.69 0.28 0.48 0.24 0.50 -0.18 -0.21 1.17 2.33 1.84 -0.75	0.80 0.31 0.29 0.46 0.58 -0.26 0.31 0.81 2.67 -0.36 0.12	0.53 0.10 0.51 0.45 -0.42 0.38 0.22 1.25 2.27 0.10	0.96 -0.05 0.80 0.56 -0.20 0.36 0.51 1.09 2.89 -0.16 -0.47	0.61 1.09 0.15 0.34 0.33 -0.53 0.31 0.50 2.41 2.83	0.39 1.12 0.33 -0.11 0.66 -0.04 -0.66 0.66 2.44 3.63 -2.21	0.45 0.86 0.68 0.01 0.34 -0.32 -0.17 1.19 2.10 2.70	0.76 0.12 0.53 0.49 -0.01 0.16 0.35 1.05 2.61 -0.14	0.56 0.80 0.42 0.18 0.33 -0.18 -0.04 2.39 2.26 -1.28
							ULTURAL E EMPLOYEE		MENTS ³					AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1950 1951 1953 1953	92.09 93.69 92.56 89.22 98.83 100.62 103.97	92.19 93.36 92.35 88.90 99.14 101.14 104.46 101.00	92,20 93,94 91,51 90,63 99,77 100.55 104.86 100.65	91.73 92.92 91.33 91.27 99.96 100.18 104.64 100.35	91.84 93.60 90.82 92.59 100.02 100.68 104.27 99.81	92.15 94.10 89.89 93.53 99.96 99.87 104.32 99.79	91.65 94.36 89.55 94.56 100.00 99.46 104.34 99.67	91.36 94.13 89.61 96.60 99.68 100.99 103.57 99.50	91.87 93.84 89.59 96.42 99.35 102.60 102.70 99.56	92.35 93.51 87.99 97.08 99.37 102.93 103.40 99.94	92.74 93.69 88.55 97.51 99.74 103.21 102.41	93.11 93.42 88.92 97.32 100.18 104.21 101.79 101.33	92.16 93.66 92.14 89.58 99.25 100.77 104.43	91.91 93.54 90.68 92.46 99.98 100.24 104.41 99.98	91.63 94.11 89.58 95.86 99.68 101.02 103.54 99.58	92.73 93.54 88.49 97.30 99.76 103.45 102.53 100.78	92.11 93.71 90.22 93.80 99.67 101.37 103.73
1955 1956 1957 1959 1960 1961 1962 1963	101.37 107.00 107.87 105.05 106.27 110.12 107.76 109.91 113.18 114.62	101.99 107.24 108.68 103.27 106.47 110.31 107.88 111.43 113.34 116.46	103.26 106.97 108.38 102.93 107.48 109.75 107.96 112.06 113.34 116.83	107.32 107.78 101.98 108.18 110.45 107.49 112.58 114.20	102.24 108.92 110.14 108.34 112.84	102.27 109.24 109.99 108.96 112.94 114.85	106.32 107.78 102.59 108.92 109.99 109.34 112.96 115.09	105.22 107.63 107.90 103.14 107.94 109.90 109.79 113.17 115.08 118.20	105.86 107.69 107.38 104.31 107.84 109.51 109.34 113.68 115.51 118.00	108.21 106.23 104.29 107.63 109.19 110.17 113.12	106.59 108.39 105.92 105.25 108.12 109.66 110.93 113.42 115.73	105.62 109.79 106.96 110.75	102.21 107.07 108.31 103.75 106.74 110.06 107.87 111.13 113.29 115.97	104.17 107.36 107.76 102.16 108.78 110.19 108.26 112.79 114.54 117.17	105.36 107.21 107.69 103.35 108.23 109.80 109.49 113.27 115.23 118.02	106.52 108.41 105.95 105.05 108.51 108.60 110.62 113.24 115.79 119.44	104.56 107.51 107.43 103.58 108.07 109.66 109.66 112.61 114.71
1965 1966 1968 1969 1971 1972 1973 1974 1975 1976	120.72 126.32 131.21 131.39 136.95 139.42 137.87 141.10 146.38 150.71 147.79	121.26 127.25 130.24 132.92 136.55 137.94 136.76 141.89 147.72 151.28 146.14	121.68 128.00 130.13 132.77 137.48 139.33 137.67 142.06 148.52 151.20 145.47	133.08 138.09 138.88 137.82 143.06 148.92 149.32	130.48 133.73 138.74 138.26 138.32 143.08 149.16 151.70	122.50 129.27 130.63 134.28 139.15 138.00 138.42 143.85 149.67 151.66 145.34	129.21 130.87 134.91 139.17 138.21 137.77 143.68 149.96 151.57	129.66 131.23 134.96 139.65 137.76 138.19	123.56 129.60 131.89 135.44 139.80 137.08 138.32 144.93 150.34 151.55 147.45	130.11 131.80 135.80 139.99 136.70 138.94 145.31 150.24 152.51	136.36 139.55 146.25 151.70 149.80	141.50 137.19 140.25 145.89 151.42	121.22 127.19 130.53 132.36 136.99 138.90 137.43 141.68 147.54 151.06 146.47	122.26 128.51 130.39 133.70 138.66 138.38 138.19 143.33 149.25 150.89 145.59	123.30 129.49 131.33 135.10 139.54 137.68 138.09 144.25 150.07 151.55 146.64	125.04 130.41 132.48 135.98 140.56 136.75 139.58 145.82 151.12 150.23 148.84	122.95 128.90 131.18 134.29 138.94 137.93 138.32 143.77 149.49 150.93 146.88

'This series contains revisions beginning with 1975. Series is a weighted 4-term moving average (with weights 1,2,2,1) placed at the terminal month of the span. 3This series is shown in this appendix for the first time. 3This series contains revisions beginning with 1947.

						Mor	ithly						,	Quar	terly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	II Q	ווו ם	IV Q	Annual
		62. 1	NDEX OF I	ABOR COS		IT OF OU 967=100)	PUT, TOT	AL MANUF	ACTURING					AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1950 1951 1952 1953	72.3 78.1 81.2 79.1 81.5 89.0 90.3	72.6 78.0 81.6 79.0 82.8 89.0 90.4	73.4 79.1 80.9 78.4 83.7 89.6 91.0	73.7 78.8 81.1 77.7 85.1 89.6 91.2	74.5 78.1 81.5 78.1 85.3 90.4 90.9	75.2 78.9 81.5 77.5 87.0 91.3 91.8 93.6	75.1 80.3 81.3 77.2 88.2 89.6 91.7 93.5	75.4 81.6 80.5 77.3 89.4 90.5 91.4 93.8	76.4 81.5 79.6 78.0 89.1 90.6 91.6	76.2 80.9 79.6 79.8 88.2 90.2 92.2 93.1	76.0 82.1 78.3 81.1 88.6 89.4 92.7 93.3	77.3 81.4 78.9 81.2 89.1 90.2 93.8	72.8 78.4 81.2 78.8 82.7 89.2 90.6 94.4	74.5 78.6 81.4 77.8 85.8 90.4 91.3 94.0	75.6 81.1 80.5 77.5 88.9 90.2 91.6 93.5	76.5 81.5 78.9 80.7 88.6 89.9 92.9	74.8 79.9 80.5 78.7 86.5 90.0 91.6
1955 1956 1957 1958 1959 1960 1961 1962 1963	91.2 91.9 96.2 101.0 98.3 97.2 102.8 99.4 99.1	91.5 92.4 95.9 101.8 97.9 98.8 103.4 99.1 98.7	90.7 93.1 96.1 102.5 97.6 99.7 102.4 99.0 98.2 98.2	90.1 93.1 97.1 102.8 97.1 100.1 101.6 100.5 97.4 97.7	90.2 93.8 97.3 101.8 97.1 100.9 101.2 100.5 97.2	90.5 94.7 97.4 100.4 97.9 101.6 100.6 100.8 97.4	90.9 97.9 97.1 100.3 99.3 101.0 99.9 100.3 98.5 98.1	91.2 95.7 97.6 99.8 100.7 100.7 99.4 100.1 97.9 98.1	91.7 95.7 97.3 100.1 101.1 98.8 99.7 97.9 98.5	91.1 96.3 98.4 99.0 101.8 101.5 98.9 100.0 97.5 98.4	91.8 95.9 99.8 98.5 101.6 102.2 98.7 99.5 97.7 96.9	91.1 96.0 100.3 99.0 98.3 102.4 98.1 99.6 98.6 97.0	91.1 92.5 96.1 101.8 97.9 98.6 102.9 99.2 98.7 97.7	90.3 93.9 97.3 101.7 97.4 100.9 101.1 100.6 97.3 97.8	91.3 96.4 97.3 100.1 100.4 100.9 99.4 100.0 98.1 98.2	91.3 96.1 99.5 98.8 100.6 102.0 98.6 99.7 97.9	91.0 94.7 97.5 100.6 99.1 100.6 100.5 99.9 98.0 97.8
1965 1966 1968 1969 1970 1971 1972 1973 1974 1975	96.2 95.7 99.2 100.3 104.0 111.1 112.4 111.7 114.3 121.2 143.5	96.0 96.4 99.1 101.0 103.6 110.9 112.5 112.8 114.2 122.2	95.5 96.0 99.8 101.1 104.0 111.5 112.7 113.0 114.4 122.3	95.3 97.0 99.5 101.3 105.5 111.9 113.2 113.0 116.4 123.5 144.6	95.1 97.1 100.0 102.1 106.5 111.9 113.5 113.7 116.1 124.3	95.3 97.5 100.4 102.4 106.7 112.6 113.3 113.7 116.8 125.3	94.7 97.6 101.3 103.2 107.0 113.2 113.6 114.0 117.3 127.4 141.9	94.9 98.5 101.3 103.5 107.6 113.5 115.0 113.5 118.0 128.2 142.1	94.9 98.2 100.5 103.8 107.8 113.4 113.6 118.5 129.0	95.4 98.0 99.9 104.9 108.2 113.1 112.4 113.5 119.1 131.7 142.4	95.9 99.1 99.7 103.9 108.2 112.9 112.2 113.7 120.0 135.4 141.8	95.7 98.8 100.1 104.9 109.2 112.1 113.1 113.0 120.0 140.6 141.5	95.9 96.0 99.4 100.8 103.9 111.2 112.5 114.3 121.9	95.2 97.2 100.0 101.9 106.2 112.1 113.3 113.5 116.4 124.4	94.8 98.1 101.0 103.5 107.5 113.4 113.9 113.7 117.9 128.2 141.7	95.7 98.6 99.9 104.6 108.5 112.7 112.6 113.4 119.7 135.9	95.4 97.5 100.1 102.7 106.5 112.3 113.1 113.3 117.1 127.6 143.2
															ND OF PER	IOD	
1945 1946 1947		70'::				:::					•••		70.15				
1948 1949 1950 1951 1952 1953	78.19 83.20 81.47 90.43 101.52 107.67 108.65	78.66 83.50 81.28 91.15 101.45 107.90 108.30	79.15 83.52 81.87 92.20 101.55 108.39 107.88	79.43 83.16 82.23 93.57 101.56 109.38 107.36	79.70 83.12 83.12 95.24 101.31 109.72 106.94	80.69 83.16 83.81 96.53 101.96 110.18 106.38	81.82 83.30 82.74 97.46 101.94 110.99	81.95 83.32 84.64 98.56 101.91 110.94 105.26	82.04 83.63 85.61 98.97 103.16 110.99	82.15 83.11 86.58 99.68 104.20 110.26	82.15 82.31 88.04 100.28 104.81 109.52 105.08	81.91 81.28 88.54 100.72 105.26 109.18 104.92	79.15 83.52 81.87 92.20 101.55 108.39 107.88	80.69 83.16 83.81 96.53 101.96 110.18 106.38	82.04 83.63 85.61 98.97 103.16 110.99 105.19	81.91 81.28 88.54 100.72 105.26 109.18 104.92	81.91 81.28 88.54 100.72 105.26 109.18 104.92
1955 1956 1957 1958 1959 1960 1961 1962 1963	105.25 110.22 116.00 114.54 114.03 120.33 122.35 124.95 131.11 136.69	105.32 111.29 115.81 114.03 114.40 121.58 122.29 125.56 131.50 137.14	106.04 111.49 115.77 113.70 114.80 122.43 121.67 126.42 132.00 137.68	116.24 122.35 121.68 126.58	106.57 113.19 116.04 112.67 116.79 123.08 121.96 127.54 132.48 138.68	107.55 113.70 116.20 112.46 117.55 123.34 121.81 128.21 133.09 139.31	108.14 114.24 116.43 112.30 118.33 123.76 122.21 128.67 133.47 139.58	108.78 114.63 117.05 112.01 118.13 123.52 122.62 129.10 134.08 140.09	108.64 115.21 117.46 112.72 117.57 123.92 123.20 129.87 134.83 141.40	109.18 115.29 116.37 112.96 117.77 123.76 123.34 130.46 135.76 141.17	109.30 115.82 116.10 113.20 117.79 123.91 124.01 130.39 136.17 142.21	109.60 115.76 116.16 113.92 119.34 122.89 124.22 130.78 136.27 143.29	106.04 111.49 115.77 113.70 114.80 122.43 121.67 126.42 132.00 137.68	107.55 113.70 116.20 112.46 117.55 123.34 121.81 128.21 133.09 139.31	108.64 115.21 117.46 112.72 117.57 123.92 123.20 129.87 134.83 141.40	109.60 115.76 116.16 113.92 119.34 122.89 124.22 130.78 136.27 143.29	109.60 115.76 116.16 113.92 119.34 122.89 124.22 130.78 136.27 143.29
1965 1966 1967 1969 1970 1971 1972 1973 1974 1975	192.45	144.69 154.16 170.48 177.29 185.36 193.12 196.51 200.74 209.03 220.63 223.47	145.98 155.26 171.31 177.20 186.06 193.42 196.96 200.82 209.41 221.43 221.69	186.79	147.27 157.89 172.48 179.42 187.53 193.48 198.16 202.22 210.72 222.65 218.20	148.00 159.65 172,32 180.17 188.40 194.29 198.90 202.49 211.78 223.75 217.41		150.08 162.09 173.94 181.45 190.22 195.44 199.39 203.98 213.20 223.65 217.43	150.41 163.28 174.21 182.08 191.16 195.63 199.79 204.87 214.01 224.51 217.15	150.82 164.96 174.25 183.06 192.00 195.18 200.10 205.75 215.15 225.80 218.02	151.41 166.52 175.40 183.39 191.98 199.74 206.38 216.71 225.72 216.74	152.13 168.06 176.57 184.00 192.81 195.72 200.34 207.01 218.93 226.25 215.08	145.98 155.26 171.31 177.20 186.06 193.42 196.96 200.82 209.41 221.43 221.69	148.00 159.65 172.32 180.17 188.40 194.29 198.90 202.49 211.78 223.75 217.41	150.41 163.28 174.21 182.08 191.16 195.63 199.79 204.87 214.01 224.51 217.15	152.13 168.06 176.57 184.00 192.81 195.72 200.34 207.01 218.93 226.25 215.08	152.13 168.06 176.57 184.00 192.81 195.72 200.34 207.01 218.93 226.25 215.08
	77. R	ATIO, IN	VENTORIE:	TO SALE		ACTURING AT10)	AND TRAD	E, TOTAL	, IN 197	2 DOLLARS				AVE	RAGE FOR	PERIOD	
1945 1946 1948 1949 1950 1951 1952 1953	1.49 1.56 1.53 1.44 1.69 1.60	1.50 1.57 1.49 1.49 1.67	1.50 1.57 1.48 1.54 1.69 1.57	1.50 1.57 1.47 1.59 1.67 1.59	1.52 1.59 1.45 1.60 1.64 1.60	1.52 1.55 1.41 1.63 1.65 1.63	1.53 1.60 1.29 1.68 1.68 1.62	1.53 1.57 1.30 1.66 1.65	1.53 1.55 1.41 1.67 1.62 1.66	1.53 1.59 1.67 1.67 1.58 1.66	1.54 1.56 1.52 1.68 1.60 1.69	1.52 1.55 1.45 1.71 1.57 1.71	1.49 1.57 1.50 1.49 1.68 1.59	1.51 1.57 1.44 1.61 1.65 1.60	1.53 1.57 1.33 1.67 1.65 1.64	1.53 1.57 1.48 1.69 1.58 1.69	1.52 1.57 1.44 1.61 1.64 1.63
1955 1956 1957 1958 1959 1960 1961 1962 1963	1.52 1.50 1.55 1.64 1.54 1.52 1.64 1.53 1.56	1.51 1.53 1.54 1.66 1.52 1.54 1.54 1.54	1.49 1.53 1.55 1.68 1.51 1.56 1.60 1.53 1.54	1.47 1.54 1.58 1.68 1.51 1.56 1.51	1.48 1.55 1.58 1.66 1.49 1.59 1.59 1.54	1.49 1.55 1.57 1.63 1.50 1.59 1.56 1.55 1.53	1.49 1.63 1.58 1.62 1.52 1.60 1.58 1.55 1.51	1.51 1.58 1.58 1.56 1.61 1.55 1.55 1.54	1.48 1.58 1.61 1.58 1.55 1.59 1.55 1.56 1.54	1.49 1.56 1.56 1.56 1.53 1.53	1.48 1.56 1.62 1.54 1.56 1.62 1.53 1.53	1.49 1.55 1.66 1.59 1.53 1.61 1.52 1.56 1.52	1.51 1.52 1.54 1.66 1.52 1.54 1.62 1.53 1.55	1.48 1.55 1.58 1.66 1.50 1.58 1.59 1.54 1.53	1.49 1.59 1.59 1.59 1.54 1.60 1.56 1.55 1.53	1.49 1.56 1.62 1.56 1.55 1.61 1.53 1.53	1.49 1.55 1.58 1.53 1.58 1.58 1.58 1.54 1.53
1965 1966 1968 1969 1970 1971 1973 1975 1976	1.50 1.47 1.60 1.61 1.70 1.74 1.66 1.55	1.50 1.48 1.62 1.60 1.73 1.66 1.55 1.64	1.48 1.47 1.62 1.59 1.62 1.72 1.72 1.64 1.64	1.49 1.49 1.62 1.61 1.62 1.74 1.71 1.63 1.64 1.85	1.50 1.51 1.62 1.60 1.64 1.72 1.70 1.63 1.57 1.66 1.82	1.50 1.51 1.62 1.60 1.64 1.72 1.70 1.63 1.59 1.68	1.49 1.54 1.63 1.59 1.65 1.72 1.71 1.63 1.57	1.50 1.54 1.62 1.63 1.65 1.73 1.70 1.61 1.60 1.68 1.75	1.52 1.54 1.62 1.61 1.64 1.74 1.69 1.61 1.71	1.49 1.55 1.64 1.60 1.77 1.70 1.58 1.74	1.48 1.57 1.61 1.60 1.67 1.80 1.67 1.57 1.58 1.81	1.48 1.59 1.59 1.62 1.68 1.74 1.67 1.62 1.88 1.71	1.49 1.47 1.61 1.60 1.62 1.71 1.73 1.65 1.63 1.88	1.50 1.62 1.60 1.63 1.73 1.70 1.63 1.58 1.66	1.50 1.54 1.62 1.61 1.65 1.73 1.70 1.61 1.59 1.69	1.48 1.57 1.61 1.66 1.77 1.68 1.57 1.59 1.81	1.49 1.52 1.62 1.60 1.64 1.73 1.70 1.62 1.58

¹This series contains revisions for 1947-53 and 1975. ²This series contains revisions beginning with 1975. ³This series is shown in this appendix for the first time.

					•	Mor	nthly					·	<u> </u>	Quai	rterly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	II Ω	III Q	IV Q	Annual
		85. CI	ANGE IN		PLY M1 (NTHLY RA			LUS CURI	RENCY) '					AVER	AGE FOR F	ERIOD	
1945 1946 1947 1948 1949 1950 1951 1952	0.27 -0.27 0.27 0.27 0.43 0.33 -0.08 0.16	0.18 -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 -0.46	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 1969 1961 1962 1963	0.53 0.22 0.0 -0.29 0.78 -0.07 0.14 0.13 0.40	0.68 0.0 -0.07 0.52 0.21 -0.28 0.35 0.13 0.20	-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 0.13	0.52 -0.15 0.07 0.36 0.42 -0.28 0.34 0.0 0.39	-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 0.56 0.07 -0.13 0.39	0.0 -0.22 0.07 0.51 -0.28 0.35 0.20 -0.13 0.06 0.50	0.15 0.37 -0.22 0.29 -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 0.37	-0.22 0.22 -0.15 0.57 -0.07 -0.07 0.41 0.40 0.71	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 0.58	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 0.38
1965 1966 1968 1969 1970 1971 1972 1973 1974 1975	0.31 0.76 -0.06 0.48 0.54 0.77 0.46 0.77 0.86 0.37 -0.35	0.12 0.41 0.97 0.53 0.44 -0.33 0.86 0.81 0.19 0.52	0.30 0.46 0.73 0.37 0.29 0.62 0.72 0.93 -0.16 0.44	0.24 0.75 -0.39 0.53 0.34 0.71 0.76 0.71 0.54 0.47	0.18 0.0 1.12 1.05 0.34 0.38 1.11 0.33 1.12 0.29	0.54 0.11 0.83 0.83 0.29 0.14 0.66 0.45 0.80	0.36 -0.34 0.77 0.51 0.19 0.28 0.48 0.82 0.34 0.43	0.18 -0.06 0.55 0.56 -0.05 0.75 0.43 0.77 0.19 0.18	0.72 0.57 0.65 0.66 0.29 0.79 0.26 0.89 -0.04 0.21	0.71 -0.34 0.49 0.56 0.19 0.14 0.09 0.64 0.49	0.35 0.06 0.38 0.90 0.29 0.37 0.26 0.60 0.86 0.46	0.53 0.17 0.38 0.70 0.05 0.46 0.21 1.11 0.59 0.21	0.24 0.55 0.46 0.42 0.35 0.68 0.84 0.30	0.32 0.29 0.52 0.80 0.32 0.41 0.50 0.82 0.42	0.42 0.06 0.66 0.58 0.14 0.61 0.39 0.83 0.16 0.27	0.53 -0.04 0.41 0.72 0.18 0.32 0.19 0.78 0.65 0.38	0.38 0.21 0.54 0.64 0.27 0.42 0.52 0.74 0.48 0.38 0.34
102. (CHANGE IN		UPPLY M2 NKS OTHE				RENCY PLU			AT COMME	CIAL			AVER	AGE POR P	ERIOD	
1945 1946 1947 1948 1950 1951 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 0.23 0.23 0.53	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 0.07 0.70 0.60 0.12	0.14 -0.07 0.0 0.26 0.44 0.30 0.29 0.45	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	-0.06 0.0 0.30 0.43 0.39 0.23 0.35
1955 1956 1957 1958 1959 1960 1961 1962 1963	0.50 0.11 0.37 -0.10 0.97 -0.09 0.41 0.70 0.74 0.39	0.61 0.0 0.21 1.19 0.05 -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	0.27 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 0.24 0.24 0.40 0.42 0.56	0.27 0.11 0.31 0.40 0.43 0.71 0.40 0.25 0.52 0.68	0.0 0.0 0.26 0.64 -0.24 0.66 0.40 0.13 0.44 0.67	0.27 0.43 0.05 0.29 -0.05 0.56 0.40 0.34 0.78	0.16 0.11 0.10 0.34 -0.19 0.42 0.44 0.67 0.67	-0.05 0.27 0.10 0.54 0.09 0.42 0.53 0.67 0.90 0.69	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 0.44 -0.19 0.44 0.71 0.57	0.22 0.16 0.19 0.77 0.30 0.14 0.51 0.44 0.58	0.18 0.18 0.21 0.44 0.05 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 0.18 0.24 0.43 0.51 0.53
1965 1966 1967 1968 1970 1971 1973 1974 1975	0.72 0.86 0.50 0.54 0.52 0.18 1.11 1.10 0.91 0.77 0.39	0.72 0.49 1.03 0.71 0.42 -0.25 1.52 1.07 0.51 0.85 0.59	0.57 0.52 0.99 0.59 0.36 1.45 1.00 0.39 0.62	0.50 0.91 0.43 0.53 0.36 0.89 1.04 0.74 0.64	0.39 0.45 1.28 0.81 0.26 0.53 1.14 0.69 1.00 0.36	0.77 0.29 1.09 0.78 0.38 0.57 0.91 0.85 0.81	0.70 0.22 0.98 0.55 -0.20 0.89 0.51 0.49 0.61	0.62 0.35 0.86 0.90 -0.26 1.08 0.46 0.96 0.67 0.45	0.89 0.57 0.73 0.89 0.18 1.00 0.57 0.95 0.41 0.33	0.99 0.09 0.73 0.83 0.10 0.63 0.58 0.80 0.83 0.78	0.78 0.25 0.58 1.06 0.26 0.70 0.77 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 0.60 0.75	0.55 0.55 0.93 0.71 0.33 0.66 1.03 0.76 0.82 0.56 1.02	0.74 0.38 0.86 0.78 -0.09 0.99 0.51 0.94 0.52 0.46 0.55	0.85 0.25 0.59 0.91 0.14 0.72 0.71 0.85 0.87 0.54	0.70 0.45 0.80 0.75 0.20 0.64 0.90 0.70 0.78
		10	4. PERCEN	T CHANGE	IN TOTA	L LIQUID RCENT)	ASSETS,	MONTHLY	DATA 3					AVER	AGE FOR P	ERIOD	
1945 1946 1947 1948 1950 1951 1952 1953	-0.13 0.17 0.08 0.95 0.48 0.25	0.04 0.13 0.39 0.0 0.51 0.63 0.28	-0.13 0.18 0.34 0.21 0.47 0.88 0.21	0.0 0.22 0.55 0.25 0.19 0.77	-0.13 0.31 0.38 0.33 0.31 0.58 0.49	0.09 0.17 0.34 0.49 0.62 0.47	0.13 0.17 0.29 0.53 0.50 0.68 0.35	0.18 0.13 0.08 0.37 0.57 0.43	0.13 0.09 0.04 0.65 0.61 0.11	0.04 0.17 0.29 0.61 0.57 0.18	0.04 0.17 0.21 0.68 0.56 0.14	0.09 0.30 0.42 0.68 0.52 0.25 0.31	0.06 0.30 0.10 0.64 0.66	-0.01 0.23 0.42 0.36 0.37 0.61 0.19	0.15 0.13 0.14 0.52 0.56 0.41	0.06 0.21 0.31 0.66 0.55 0.19	0.16 0.29 0.41 0.53 0.47
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	0.51 0.38 0.46 0.12 0.85 0.43 0.21 0.71 0.81	0.51 0.55 0.38 0.31 0.32 0.59 0.56 0.61	0.03 0.16 0.61 0.26 0.61 0.29 0.33 0.72 0.65	0.57 0.0 0.27 0.21 0.75 0.29 0.54 0.69 0.82 0.53	0.87 0.22 0.30 0.29 0.63 -0.03 0.69 0.40 0.77	0.59 0.19 0.24 0.35 0.52 0.11 0.53 0.69 0.70	0.72 0.06 0.48 0.15 0.87 0.40 0.53 0.77 0.63	0.46 0.22 0.30 0.64 0.27 0.42 0.35 0.75 0.80	0.75 0.53 0.15 0.46 0.11 0.50 0.35 0.39 0.62 0.88	0.58 0.28 0.03 0.58 0.16 0.31 0.72 0.37 0.49	0.42 0.37 0.12 0.77 0.08 0.29 0.67 0.71 0.80 0.61	0.41 0.40 0.30 0.51 0.08 0.21 0.49 0.64 0.44	0.35 0.35 0.54 0.25 0.59 0.35 0.38 0.66 0.69	0.68 0.14 0.27 0.28 0.63 0.12 0.59 0.76 0.62	0.64 0.27 0.31 0.42 0.42 0.44 0.41 0.64 0.68	0.47 0.35 0.15 0.62 0.11 0.27 0.63 0.57 0.58 0.56	0.54 0.28 0.32 0.39 0.44 0.30 0.50 0.62 0.68
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	0.74 0.75 0.43 0.58 0.50 0.30 0.84 1.11 1.02 0.95 0.68	1.25 0.55 0.75 0.70 0.57 0.19 0.91 1.19 0.96 0.92	0.04 0.42 0.64 0.74 0.53 0.51 0.92 1.00 0.99 0.74 0.62	0.57 0.67 0.47 0.52 0.54 0.56 0.89 0.99 0.96 1.12 0.66	0.62 9.40 0.87 0.73 0.22 0.29 1.12 1.03 1.16 0.70 0.98	0.79 0.23 0.88 0.77 0.08 0.22 1.08 0.98 0.98 0.93 0.62 1.14	0.67 0.19 0.75 0.80 -0.08 0.83 0.91 0.97 0.78 0.63 0.92	0.67 0.26 0.83 0.87 0.17 0.73 0.78 0.99 1.08 0.50	0.77 0.54 0.81 0.70 0.45 0.64 0.64 0.97 0.69 0.40	0.84 0.24 0.69 0.76 0.20 0.73 0.74 1.08 0.58 0.69 0.89	0.69 0.33 0.63 0.85 0.26 0.72 0.71 1.23 0.86 0.26 1.29	0.58 0.27 0.65 0.77 0.24 0.61 0.74 1.21 0.94 0.80	0.68 0.57 0.61 0.67 0.53 0.33 0.89 1.10 0.99 0.87 0.64	0.66 0.43 0.74 0.67 0.28 0.36 1.03 1.00 1.02 0.81 0.93	0.70 0.33 0.80 0.79 0.18 0.73 0.78 0.98 0.85 0.51 0.81	0.70 0.28 0.66 0.79 0.23 0.69 0.73 1.17 0.79 0.40 0.99	0.69 0.40 0.70 0.73 0.31 0.53 0.86 1.06 0.91 0.65

^{&#}x27;This series contains revisions beginning with 1960. ²This series contains revisions beginning with 1959. ³This series is 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.	ΙQ	IJΩ	111 0	IV Q	Annual
		10	04. PERCE	ENT CHANG		AL LIQUII RCENT)	ASSETS,	SMOOTHE	D DATA					AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1950 1951 1952 1953 1954	0.03 0.21 0.27 0.71 0.53 0.20	0.01 0.25 0.20 0.74 0.53	0.04 0.29 0.13 0.68 0.60	0.12 0.36 0.12 0.52 0.71	-0.06 0.21 0.42 0.21 0.36 0.75	-0.05 0.23 0.42 0.31 0.35 0.67	0.01 0.22 0.38 0.40 0.42 0.59	0.08 0.19 0.29 0.46 0.52 0.55	0.14 0.14 0.19 0.49 0.56 0.47	0.13 0.13 0.14 0.53 0.57 0.32 0.42	0.09 0.14 0.16 0.59 0.58 0.19	0.06 0.18 0.24 0.65 0.56 0.17	0.03 0.25 0.20 0.71 0.55 0.23	0.19 0.40 0.21 0.41 0.71 0.20	0.08 0.18 0.29 0.45 0.50 0.54	0.09 0.15 0.18 0.59 0.57 0.23	0.14 0.28 0.36 0.55 0.51
1955 1956 1957 1958 1959 1960 1961 1962 1963	0.41 0.44 0.38 0.16 0.66 0.15 0.25 0.62 0.65	0.43 0.42 0.44 0.22 0.63 0.24 0.29 0.60 0.70	0.40 0.39 0.50 0.26 0.57 0.31 0.36 0.62 0.69	0.36 0.29 0.51 0.27 0.57 0.32 0.43 0.66 0.69	0.43 0.17 0.43 0.27 0.61 0.24 0.50 0.63 0.72 0.59	0.58 0.13 0.33 0.27 0.65 0.15 0.55 0.60 0.75	0.70 0.15 0.30 0.27 0.65 0.14 0.58 0.61 0.73	0.66 0.16 0.34 0.32 0.61 0.23 0.53 0.68 0.70	0.62 0.21 0.32 0.40 0.48 0.37 0.44 0.69 0.70	0.62 0.31 0.23 0.49 0.30 0.42 0.44 0.57 0.66	0159 0137 0113 0158 0115 0139 0153 0150 0164	0.53 0.37 0.12 0.61 0.11 0.32 0.60 0.53 0.61	0.41 0.42 0.44 0.21 0.62 0.23 0.30 0.61 0.68 0.59	0.46 0.20 0.42 0.27 0.61 0.24 0.49 0.63 0.72 0.60	0.66 0.17 0.32 0.33 0.58 0.25 0.52 0.66 0.71	0.58 0.35 0.16 0.56 0.19 0.38 0.52 0.53 0.64	0.53 0.28 0.34 0.35 0.50 0.27 0.46 0.61 0.69
1965 19667 1968 1969 1971 1971 1972 1973 1974 1976	0.57 0.69 0.31 0.64 0.75 0.70 0.79 1.16 0.85 0.40	0.69 0.65 0.41 0.63 0.66 0.25 0.75 0.93 1.11 0.93	0.74 0.60 0.54 0.66 0.57 0.29 0.84 1.06 1.03 0.90	0.65 0.56 0.61 0.66 0.54 0.38 0.90 1.08 0.98 0.98	0.51 0.52 0.64 0.66 0.49 0.94 1.03 1.00 0.89	0.53 0.46 0.70 0.67 0.35 0.40 1.00 1.00	0.68 0.35 0.79 0.72 0.18 0.40 1.03 1.00 0.99 0.73 0.97	0.70 0.25 0.83 0.79 0.06 0.52 0.98 0.99 0.94 0.62	0.71 0.28 0.81 0.80 0.12 0.66 0.85 0.98 0.89 0.55	0.73 0.34 0.79 0.78 0.23 0.72 0.75 0.99 0.82 0.52	0.76 0.36 0.74 0.77 0.29 0.70 0.71 1.05 0.75 0.49	0.73 0.32 0.68 0.78 0.27 0.69 0.71 1.13 0.75 0.42	0.67 0.65 0.42 0.64 0.66 0.76 0.93 1.10 0.89	0.56 0.51 0.65 0.66 0.46 0.41 0.95 1.04 1.00 0.87	0.70 0.29 0.81 0.77 0.12 0.53 0.95 0.99 0.94 0.63	0.74 0.34 0.74 0.78 0.26 0.70 0.72 1.06 0.77 0.48	0.67 0.45 0.65 0.71 0.38 0.85 1.00 0.95 0.72
	ı	105.	MONEY SUE			POSITS I	PLUS CURR	ENCY) IN	1972 DO	LLARS?				AVE	RAGE FOR 1	PERIOD	
1945 1946 1947 1948 1950 1951 1952 1953	213.2 200.3 193.8 198.4 192.4 194.7 200.0 200.3	212.3 200.1 194.5 198.6 189.6 195.6 200.3	209.8 200.5 194.6 199.1 190.1 196.3 201.0 200.6	211.4 197.2 194.6 200.2 190.2 196.1 201.2 200.2	212.8 195.3 195.1 200.1 190.2 196.7 201.3	212.4 193.9 194.6 199.9 191.3 197.1 200.7 201.7	211.1 192.3 196.3 199.3 192.3 196.5 200.9 202.8	210.2 192.2 195.9 198.8 193.5 197.1 200.5 203.6	206.9 192.7 195.3 198.0 193.6 198.5 200.0	206.2 192.9 196.1 197.6 193.4 198.6 199.8 205.8	205.4 193.5 195.9 197.0 194.0 199.3 200.4	202.1 194.0 197.1 194.6 193.9 199.6 200.5 206.8	211.8 200.3 194.3 198.7 190.7 195.5 200.4 200.3	212.2 195.5 194.8 200.1 190.6 196.6 201.1 201.1	209.4 192.4 195.8 198.7 193.1 197.4 200.5 203.6	204.6 193.5 196.4 193.8 199.2 200.2 206.3	209.5 195.4 195.3 198.5 192.0 197.2 200.6 202.8
1955 1956 1957 1958 1960 1961 1962 1964	207.9 211.3 207.0 197.9 205.0 204.1 202.5 207.4 208.2 212.1	208.9 211.0 205.9 198.5 205.6 203.2 203.0 207.1 208.3 212.9	208.6 211.1 205.6 197.7 206.6 203.1 203.5 207.2 208.7 213.3	209.0 211.3 204.9 198.1 206.8 202.4 204.3 207.3 209.5 213.5	210.3 210.1 204.7 198.8 207.3 201.7 204.8 207.2 210.2 214.7	210.4 209.6 203.7 200.2 207.1 201.7 205.2 207.6 210.5	210.7 208.5 203.2 200.3 208.0 203.1 204.7 207.2 210.7 216.5	211.0 207.9 202.8 201.1 207.2 203.5 205.1 206.5 210.5 217.6	210.4 208.4 202.1 201.8 206.2 203.8 205.5 205.4 211.2 218.4	210.8 207.3 201.7 202.7 205.0 202.9 206.2 206.4 211.9 218.9	210.0 207.6 200.7 203.6 204.8 202.5 207.0 207.1 213.1 219.3	210.6 207.2 199.7 203.8 204.0 202.2 207.2 207.8 212.0 219.1	208.5 211.1 206.2 198.0 205.7 203.5 203.0 207.2 208.4 212.8	209.9 210.3 204.4 199.0 207.1 201.9 204.8 207.4 210.1 214.4	210.7 208.3 202.7 201.1 207.1 203.5 205.1 206.4 210.8 217.5	210.5 207.4 200.7 203.4 204.6 202.5 206.8 207.1 212.3 219.1	209.9 209.3 203.5 200.4 206.1 202.8 204.9 207.0 210.4 216.0
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	219.6 226.4 222.9 231.0 238.5 231.5 239.2 252.3 243.2 225.9	219.8 225.9 224.6 231.5 238.5 230.3 240.2 251.0 241.5 224.6	220.3 226.4 226.3 231.5 237.6 230.7 234.4 242.0 248.5 239.8 225.3	220.3 227.2 224.9 232.2 237.1 231.1 235.4 243.2 247.9 239.6 224.7	220.1 226.8 227.0 233.8 237.0 230.8 236.8 243.4 249.4 237.7 225.9	220.4 226.7 228.0 234.6 236.4 230.5 237.2 244.1 249.8 236.8 226.7	221.2 225.5 229.0 234.6 235.8 230.4 237.7 245.1 250.3 236.2 225.4	221.9 224.0 229.4 235.1 234.6 231.3 238.2 246.6 246.5 233.6 225.6	223.0 224.8 230.2 235.9 234.2 232.1 238.6 247.8 245.5 231.5 225.2	224.4 223.1 230.6 235.9 233.6 238.4 248.6 244.9 230.6 223.6	224.6 223.2 230.6 236.9 233.1 231.0 238.4 249.3 245.0 229.7 224.1	225.0 223.3 230.8 237.9 231.7 231.0 251.5 244.7 228.4 222.4	219.9 226.2 224.6 231.3 238.2 231.1 233.1 240.5 250.6 241.5 225.3	220.3 226.9 226.6 233.5 236.8 230.8 236.5 243.6 249.0 238.0 225.8	222.0 224.8 229.5 235.2 234.9 231.3 238.2 246.5 247.4 233.8 225.4	224.7 223.2 230.7 236.9 232.8 231.1 238.3 249.8 244.9 229.6 223.4	221.7 225.3 227.9 234.2 235.7 231.1 236.5 245.1 248.0 235.7 225.0
	MONEY SU	PPLY MS		DEPOSITS CD'S) IN			S TIME DE (BILLIONS			CIAL BANK	S OTHER	THAN		AVE	RAGE 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	276.6 255.9 258.5 264.5 250.8 259.4 267.2 274.3	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 1963 1964	283.8 289.1 286.5 282.0 300.6 300.1 305.7 320.6 336.2 351.4	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	287.4 287.7 285.2 291.6 303.2 297.6 313.2 327.7 343.6 359.3	287.8 286.5 285.3 293.0 304.2 300.2 313.4 328.3 344.4 361.6	288.2 286.3 285.1 294.5 303.3 301.7 314.6 328.1 345.4 364.0	287.7 287.2 284.9 295.5 302.3 303.2 315.4 327.7 347.2 366.2	288.2 285.8 285.3 296.6 300.8 303.1 316.9 330.3 349.2 367.7	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	286.6 288.4 285.7 289.2 303.1 297.5 311.8 326.3 342.5 357.4	287.9 286.7 285.1 294.3 303.3 301.7 314.5 328.0 345.7 363.9	288.1 286.0 284.7 297.5 300.6 303.9 318.0 332.3 350.6 369.4	286.8 287.5 285.4 291.3 302.0 300.5 312.9 327.2 344.0 360.9
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975	373.3 398.7 405.9 431.8 451.5 433.9 449.4 484.3 519.3 515.7 492.2	375.9 398.1 409.2 433.6 451.4 430.5 455.8 487.5 518.3 513.8 492.3	377.7 399.2 412.9 434.4 450.1 461.2 491.5 516.0 511.2 494.1	378.5 401.3 413.8 435.9 449.2 432.9 464.5 494.0 515.3 511.7 494.4	379.0 402.4 418.3 437.7 448.7 432.9 467.5 496.2 517.7 507.9 497.8	380.4 403.0 421.1 439.0 447.9 434.3 469.4 499.6 518.7 506.8 500.7	383.2 403.1 424.0 439.3 445.0 436.7 470.6 502.1 520.5 506.4 500.1	386.0 402.1 425.9 441.5 441.8 439.9 471.6 506.1 515.0 502.3 500.8	388.6 403.4 427.8 444.2 440.6 442.4 473.9 508.8 515.3 498.3 500.7	392.0 402.2 429.6 445.4 439.1 442.9 475.9 511.3 515.7 497.9 499.8	394.1 403.1 430.4 448.0 437.9 443.7 478.4 516.3 496.4 501.9	395.7 404.3 431.1 450.5 435.4 445.6 480.2 517.4 517.0 494.1 501.1	375.6 398.7 409.3 433.3 451.0 431.9 455.5 487.8 517.9 513.6 492.9	379.3 402.2 417.7 437.5 448.6 433.4 467.1 496.6 517.2 508.8 497.6	385.9 402.9 425.9 441.7 442.5 439.7 472.0 505.7 516.9 502.3 500.5	393.9 403.2 430.4 448.0 437.5 444.1 478.2 514.0 516.3 496.1 500.9	383.7 401.7 420.8 440.1 444.9 437.2 468.2 501.0 517.1 505.2 498.0

'This series contains revisions beginning with 1952. Series is a weighted 4-term moving average (with weights 1,2,2,1) placed at the terminal month of the span. ²This series contains revisions beginning with 1959.

						Mor	nthly							Qua	rterly			
Year	Jan,	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	II α	III Q	IVΩ	Annual	
			108. 1	ATIO, PE		NCOME TO ATIO)	MONEY SU	PPLY M2'	L	·				AVE	RAGE FOR	PERIOD		
1945 1946 1947 1948 1949 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 1.609 1.624 1.680	1.267 1.383 1.400 1.460 1.624 1.617 1.677	1.264 1.394 1.394 1.456 1.628 1.629 1.680	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	1.276 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	1.314 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 1.622	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 1963	1.633 1.731 1.801 1.823 1.781 1.873 1.852 1.861 1.659	1.632 1.741 1.814 1.799 1.791 1.881 1.843 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 1.836	1.673 1.766 1.829 1.764 1.823 1.903 1.858 1.861 1.839 1.855	1.694 1.759 1.831 1.789 1.817 1.892 1.859 1.863 1.833	1.695 1.786 1.835 1.777 1.808 1.880 1.853 1.866 1.834	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 1.842	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 1.816 1.902 1.850 1.862 1.836 1.856	1.697 1.778 1.832 1.783 1.812 1.882 1.854 1.866 1.834 1.853	1.720 1.805 1.825 1.789 1.842 1.859 1.866 1.858 1.834	1.680 1.771 1.822 1.787 1.815 1.881 1.855 1.862 1.838 1.851	
1965 1966 1968 1969 1970 1971 1973 1974 1975 1976	1.856 1.852 1.908 1.854 1.860 1.970 1.943 1.892 1.837 1.917	1.843 1.861 1.892 1.863 1.867 1.987 1.919 1.998 1.901	1.844 1.864 1.888 1.877 1.989 1.905 1.890 1.911 1.910	1.848 1.856 1.884 1.873 1.884 2.020 1.897 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	1.858 1.866 1.861 1.879 1.898 1.996 1.911 1.853 1.908 1.932 1.952	1.856 1.873 1.857 1.885 1.917 1.980 1.881 1.871 1.914 1.947 1.934	1.852 1.882 1.853 1.881 1.971 1.885 1.972 1.919 1.952 1.949	1.886 1.888 1.846 1.877 1.944 1.966 1.881 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 1.952	1.861 1.901 1.857 1.862 1.938 1.890 1.888 1.931 1.958	1.848 1.859 1.896 1.864 1.868 1.982 1.923 1.993 1.900 1.912	1.859 1.859 1.871 1.877 1.891 2.001 1.898 1.877 1.911 1.924	1.865 1.881 1.852 1.881 1.972 1.882 1.972 1.869 1.921 1.953	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 1.882 1.916 1.937	
	516.	Defense	DEPARTMEN	T OBLIGA	TIONS INC ILLIONS (CURRED, T	TOTAL, EX	CLUDING	MILITARY	ASSISTAN	CE ²			то	TAL FOR P	ERIOD		
1945 1946 1947 1948 1950 1951 1952 1953	2,120	2,952	1,899	2,568	2,837	2,874	2,689 2,945	2,579	2,150 3,378	2,247	2,298	1,180	6,971	8,279	7,418 8,925	5,725 9,532	33,707	
1955 1956 1957 1958 1959 1960 1961 1962 1963	2,442 3,376 3,325 3,720 3,538 3,234 3,641 4,434 4,632 4,351	2,812 3,009 3,594 3,334 3,601 3,439 4,065 4,086 4,137 5,317	2,613 4,248 3,254 4,091 3,739 3,368 3,537 4,421 4,233 4,133	3,180 3,515 3,543 4,078 3,620 3,362 3,381 4,477 4,078 4,544	2,449 3,240 3,020 4,251 3,569 3,677 3,727 3,999 4,507 4,818	2,366 4,179 2,745 4,279 3,863 3,771 3,893 4,082 4,481 4,349	2,379 3,447 3,017 3,818 3,729 5,305 3,784 4,517 4,349 4,677	1,145 4,588 2,915 3,355 3,263 3,824 5,344 4,385 4,580 4,237	3,522 3,358 3,184 3,541 3,906 3,999 4,874 3,892 4,160 4,405	2,376 3,145 2,855 4,596 3,802 3,357 4,296 4,535 5,112 3,773	2,591 3,430 3,499 3,481 3,608 4,109 4,121 4,920 4,093 4,228	3,254 3,349 3,406 3,816 3,160 3,583 4,653 4,653 4,371 5,325	7,867 10,633 10,173 11,145 10,878 10,041 11,243 12,941 13,002 13,801	7,995 10,934 9,308 12,608 11,052 10,810 11,001 12,558 13,066 13,711	7,046 11,393 9,116 10,714 10,898 13,128 14,002 12,794 13,089 13,319	8,221 9,924 9,760 11,893 10,570 11,049 13,070 13,595 13,326	31,129 42,884 38,357 46,360 43,398 45,028 49,316 51,888 52,733 54,157	
1965 1966 1968 1968 1970 1971 1972 1973 1974 1975	4,278 5,100 6,518 7,033 7,578 6,586 0,647 7,361 6,840 7,527 7,609	3,839 5,179 6,595 7,615 7,050 6,340 6,643 7,271 7,337 7,348 7,508	4,624 5,879 6,343 6,208 6,543 6,634 6,711 7,361 7,111 7,166 8,223	4,593 6,444 6,211 6,765 6,520 6,658 6,977 6,892 7,883 7,952	4,630 5,447 7,732 7,441 6,319 6,588 6,646 6,946 7,269 7,302 8,235	4,520 7,084 6,891 6,929 6,144 6,829 6,211 7,097 7,069 7,663 8,450	4,258 4,998 5,923 7,544 6,906 6,728 7,570 7,063 7,203 8,177 8,718	5,223 7,215 7,003 7,659 6,472 6,029 6,469 7,470 7,039 8,199 9,077	5,276 6,579 7,479 7,989 6,394 6,804 6,050 6,801 6,260 7,781 7,791	4,962 6,059 7,449 7,520 7,041 6,281 7,142 6,925 7,671 7,603 8,623	4,896 5,989 6,565 7,286 6,833 6,917 6,600 7,082 7,443 8,138 7,533	5,669 6,023 6,331 6,834 6,811 7,070 7,798 6,685 6,794 8,228 8,135	12,741 16,158 19,456 20,856 21,171 19,560 20,00d 21,743 21,538 22,061 23,340	13,743 18,975 20,834 21,135 18,983 20,075 19,834 20,935 21,077 22,848 24,637	14,757 18,792 20,410 23,192 19,772 19,561 20,089 21,334 20,502 24,157 25,586	15,527 18,071 20,345 21,640 20,685 20,268 21,540 20,692 21,908 23,969 24,291	56,768 71,996 81,045 86,823 80,611 79,464 81,471 84,704 85,025 93,035 97,854	
	5:	25. MILI	PRIM PRIM			TO U.S.	BUSINES:	S FIRMS	AND INST	TUTIONS ³			TOTAL FOR PERIOD					
1945 1946 1947 1948 1950 1951 1952 1953	3,976 2,528 3,682 616	3,493 5,479 2,295 564	3,001 2,959 2,381 826	2,892 2,088 2,462 1,068	3,760 3,059 2,038 1,326	2,759 4,292 2,042 1,116	4,097 1,158 2,035 886	4,241 1,002 1,089 767	2,333 2,116 1,004 2,454	2,823 2,143 959 2,271	3,462 3,295 265 481	3,399 3,148 390 913	10,470 10,966 8,358 2,006	9,411 9,439 6,542 3,510	10,671 4,276 4,128 4,107	9,684 8,586 1,614 3,665	40,236 33,267 20,642 13,288	
1955 1956 1957 1958 1959 1961 1962 1963 1964	1,049 1,474 1,476 2,103 1,625 1,850 1,850 1,989 3,271 2,429 2,372	1,306 1,388 1,927 1,232 1,898 1,754 2,186 2,180 2,611 2,958	1,028 1,532 1,563 2,243 1,966 1,904 1,987 2,552 2,463 1,966	1,468 1,404 2,312 2,142 2,204 1,726 2,274 2,274 2,295 2,023 2,502	841 1,782 808 3,043 1,252 1,855 2,140 2,413 2,640	1,287 2,024 1,093 2,228 2,222 1,963 2,229 2,127 2,366 1,910	971 1,196 1,619 1,511 2,192 2,151 1,993 1,888 2,216 2,580	1,231 2,108 1,310 1,692 1,964 2,200 2,143 2,167 2,722 1,963	597 2,091 1,297 2,308 1,793 2,250 2,033 2,032 2,635 2,163	1,136 1,972 1,594 1,880 1,937 1,327 2,494 2,494 2,119 1,967	1,310 1,934 1,819 1,704 2,102 1,938 2,308 2,946 1,814 2,075	2,194 1,891 1,671 2,328 1,298 1,922 2,491 2,044 2,149 1,997	3,383 4,364 5,246 5,578 5,489 5,508 6,162 8,003 7,503 7,296	3,596 5,210 4,213 7,413 6,319 5,941 6,358 6,562 6,802 7,052	2,799 5,395 4,226 5,511 5,949 6,601 6,169 6,087 7,573 6,706	4.640 5.797 5.084 5.912 5.337 5.187 7.293 7.293 7.804 6.082 6.039	14,418 20,766 18,769 24,414 23,494 23,237 25,982 24,456 27,960 27,093	
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976	2,097 2,952 3,364 2,887 3,398 2,855 2,508 3,520 2,824 3,378 3,693	1,846 2,906 3,930 3,445 3,445 2,623 2,704 2,982 2,899 3,141 3,987	2,4\$1 2,956 3,034 3,124 2,904 2,904 3,104 3,025 2,947 2,677 2,817	2,843 3,461 3,026 3,488 2,825 2,591 2,928 2,985 2,568 4,343 4,122	2,150 2,978 4,040 4,203 3,070 2,545 2,231 2,786 3,171 2,881 3,926	2,390 3,693 3,566 3,067 2,744 2,896 2,324 3,154 2,897 3,440 3,773	2,313 3,940 3,545 3,937 2,896 2,717 2,916 3,074 2,106 3,494 3,842	2,775 3,165 3,690 3,173 3,001 2,782 3,093 2,638 3,276 4,153 5,072	2,419 3,541 3,720 3,836 2,680 2,113 2,982 2,725 3,222 3,502 3,080	2,790 3,383 3,626 3,903 2,987 3,464 2,606 2,946 3,176 4,161 2,961	2,995 3,225 3,308 3,378 2,734 2,746 3,092 3,589 3,515 3,777 2,872	2,988 3,513 3,479 3,613 2,765 3,181 3,066 2,532 2,850 2,532 3,130	6,394 8,814 10,328 9,456 9,743 8,382 8,316 9,527 8,670 9,196 10,497	7,383 10,132 10,632 10,639 8,639 8,032 7,483 8,925 8,636 10,664 11,821	7,507 10,646 10,955 10,946 8,577 7,612 8,991 6,437 8,604 11,149	8,773 10,121 10,413 10,894 8,486 9,391 8,764 9,067 9,541 10,470 8,963	30,057 39,713 42,328 42,054 35,445 33,417 33,554 35,956 35,451 41,479 43,275	

¹This series contains revisions beginning with 1971. ²This series contains revisions for 1970-72. ³This series contains no revisions but is reprinted for the convenience of the user.

C. Historical Data for Selected Series—Continued

	Quarterly					1		Qua	rterly			
Year	ΙQ	11 0	III Q	IV Q	Annual	Year	10	11 0	III Q	IV Q	Annual	
67. BANK RAT	RATES ON SHORT-TERM BUSINESS LOANS, 35 CITIES (PERCENT)		AVERAGE	107. RATIO,	GROSS NATION	PLY M1'	AVERAGE					
1945 1946 1947 1948 1950 1951 1952 1953	2.30 2.10 2.10 2.40 2.70 2.60 3.02 3.45 3.54	2.30 2.00 2.10 2.47 2.74 2.68 3.07 3.51 3.73 3.60	2.30 2.00 2.10 2.60 2.63 2.63 3.06 3.49 3.74	2.00 2.10 2.10 2.64 2.65 2.84 3.27 3.51 3.76 3.55	2.22 2.05 2.10 2.53 2.68 2.69 3.10 3.49 3.69 3.61	1945 1946 1947 1948 1950 1951 1952 1953 1954	2.048 2.207 2.339 2.387 2.732 2.762 2.864 2.804	2.053 2.293 2.303 2.435 2.772 2.741 2.872 2.796	2.072 2.353 2.330 2.563 2.794 2.758 2.860 2.804	2.154 2.375 2.311 2.639 2.777 2.826 2.817 2.841	2.082 2.307 2.321 2.506 2.769 2.772 2.853 2.811	
1955 1956 1957 1958 1960 1961 1962 1963	3.54 3.93 4.38 4.49 4.51 5.34 4.97 4.98 5.00	3.56 4.14 4.40 4.17 4.87 5.35 4.97 5.01 4.99	3.77 4.35 4.83 4.21 5.27 4.97 4.99 5.01 4.98	3.93 4.38 4.85 4.50 5.36 4.99 4.96 5.02 5.00	3.70 4.20 4.62 4.34 5.00 5.16 4.97 5.00 5.00	1955 1956 1957 1958 1959 1960 1961 1963 1964	2.903 3.038 3.206 3.202 3.338 3.543 3.502 3.706 3.822 3.957	2.944 3.071 3.221 3.197 3.407 3.547 3.549 3.752 3.835 3.982	2.995 3.106 3.272 3.260 3.367 3.518 3.589 3.798 3.879 3.978	3.036 3.154 3.251 3.314 3.437 3.499 3.646 3.805 3.903 3.953	2.970 3.092 3.238 3.243 3.387 3.527 3.572 3.765 3.860 3.968	
1965 1966 1967 1968 1969 1971 1972 1973 1974 1975 1976	4.97 5.55 6.13 6.36 7.32 8.86 6.59 5.52 9.91 9.94	4.99 5.82 5.95 6.84 7.86 8.49 6.01 5.59 7.35 11.15 8.16	5.00 6.30 5.95 6.89 8.82 8.50 6.51 5.84 9.24 12.40	5.27 6.31 5.96 6.61 8.83 8.07 6.18 6.33 10.08 11.64 8.29	5.06 6.00 6.60 6.68 8.21 8.48 6.32 5.82 8.30 11.28	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	4.045 4.234 4.388 4.428 4.473 4.583 4.649 4.743 4.910 5.032 5.114	4.093 4.260 4.373 4.470 4.505 4.582 4.632 4.774 4.925 5.063 5.152	4.145 4.330 4.367 4.474 4.568 4.600 4.626 4.777 4.968 5.126 5.289	4.184 4.397 4.387 4.458 4.572 4.556 4.677 4.822 5.043 5.134 5.391	4.117 4.305 4.379 4.458 4.580 4.580 4.646 4.779 4.962 5.089 5.236	
	FUSION INDEX INDUSTRIES		TAL APPROPRI ISING OVER 1		AVERAGE	965. DIE DEFLATED, 17	FUSION INDEX	OF NEW CAPI	TAL APPROPRI	ATIONS, (NG AVERAGE)	AVERAGE	
1945 1946 1947 1948 1950 1951 1952 1953				 36 62		1945 1946 1947 1948 1949 1950 1951 1952 1953	41			 44 62		
1955 1956 1957 1958 1960 1961 1962 1963	86 59 50 30 53 45 56 56 42 53	62 36 42 45 80 33 62 42 65 71	77 33 30 74 59 27 74 65 65	42 53 52 33 62 48 71 65 39	67 45 44 53 56 42 60 58 59	1955 1956 1957 1958 1959 1960 1961 1962 1963	72 42 44 50 64 34 63 61 62	67 44 53 56 42 59 59 55	60 43 39 59 54 45 60 55 62	53 45 39 67 42 52 55 61 61	63 44 42 57 54 43 60 57 62	
1965 1966 1967 1968 1969 1971 1971 1972 1973 1974 1975 1975	74 74 48 39 62 50 53 62 80 36 27	74 48 45 48 56 42 42 71 53 50 48	65 27 48 65 42 36 77 53 59 48	45 45 48 42 33 48 62 53 33 68	64 48 52 50 50 40 55 62 61 42 43	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1975	63 48 46 54 52 42 51 59 64 47 34	64 48 51 50 50 40 55 62 42 43	64 42 49 56 48 41 57 67 50 39 50	58 41 50 58 44 41 64 62 50 39 53	62 45 49 54 48 41 57 62 56 42 45	
969. DIFFUSI	ON INDEX OF				AVERAGE	969. DIFFUSI	969. DIFFUSION INDEX OF PROFITS, MANUFACTURING, ABOUT 1000 CORPORATIONS (D) (PERCENT RISING OVER 4-QUARTER SPANS)					
1945 1946 1947 1948 1950 1951 1952 1953	52 27 60 46 46 46	56 32 70 42 39 53	59 53 75 34 58 47 50	54 48 47 55 65 41	55 40 63 44 52 47 53	1945 1946 1947 1948 1950 1951 1952 1953	49		 50	 50		
1955 1956 1957 1958 1960 1961 1962 1963	59 52 52 40 58 52 47 54 50	65 48 46 42 63 40 47 59	53 43 42 71 48 45 58 48 56 59	55 52 37 58 48 47 56 55 55	58 49 44 53 54 46 55 51 55 58	1955 1956 1957 1958 1959 1960 1961 1962 1963	77 57 54 48 76 39 64 66 72 80	76 6U 35 65 6U 42 73 60 69 79	76 58 24 84 64 38 81 54	68 55 35 88 36 48 71 68 80	74 58 37 71 59 42 72 62 76	
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1975	56 59 47 54 52 51 57 59 62 48	58 62 49 49 55 47 58 61 61 58	57 50 52 56 49 53 59 59 55 58 70	58 51 55 56 50 46 62 40 58	57 56 51 54 52 49 57 60 60 54	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	81 75 52 47 64 47 72 82 78 71	8U 69 58 66 60 43 74 81 77 59 68	84 56 66 38 52 54 81 84 74 51	84 48 61 69 44 68 80 84 75 50	82 62 55 55 55 53 77 83 76 58	

NOTE: Unless otherwise noted, these series contain no revisions but are reprinted for the convenience of the user. 'This series contains revisions beginning with the first year shown. 'This series contains revisions beginning with 1972.

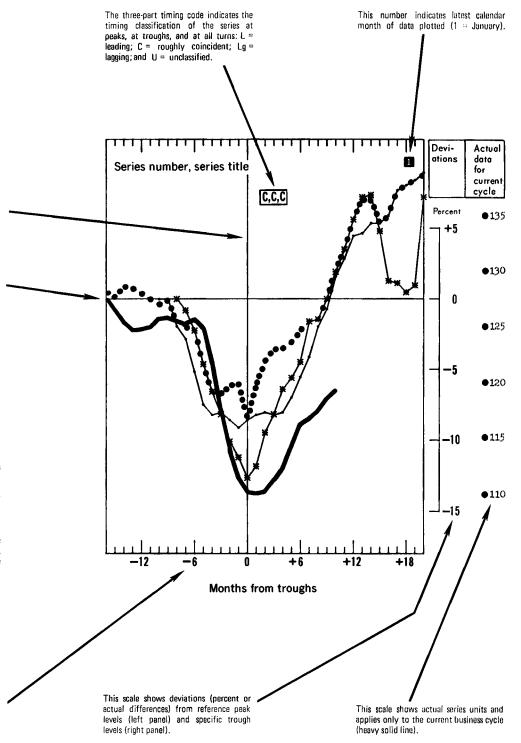
(MAY 1977)

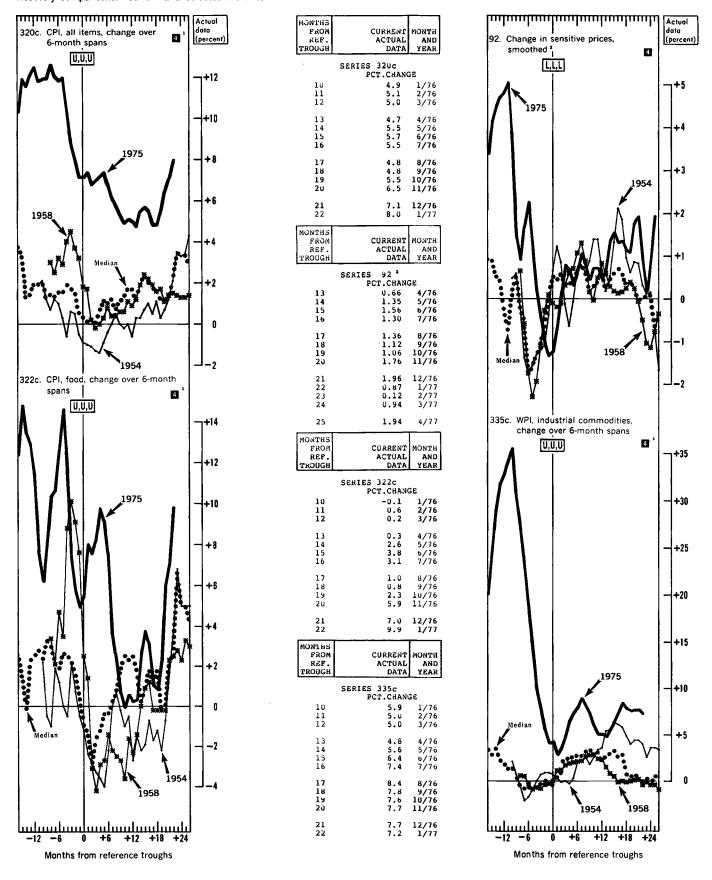
HOW TO READ CYCLICAL COMPARISON CHARTS

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 superimposed 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 loft 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 1939), 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).

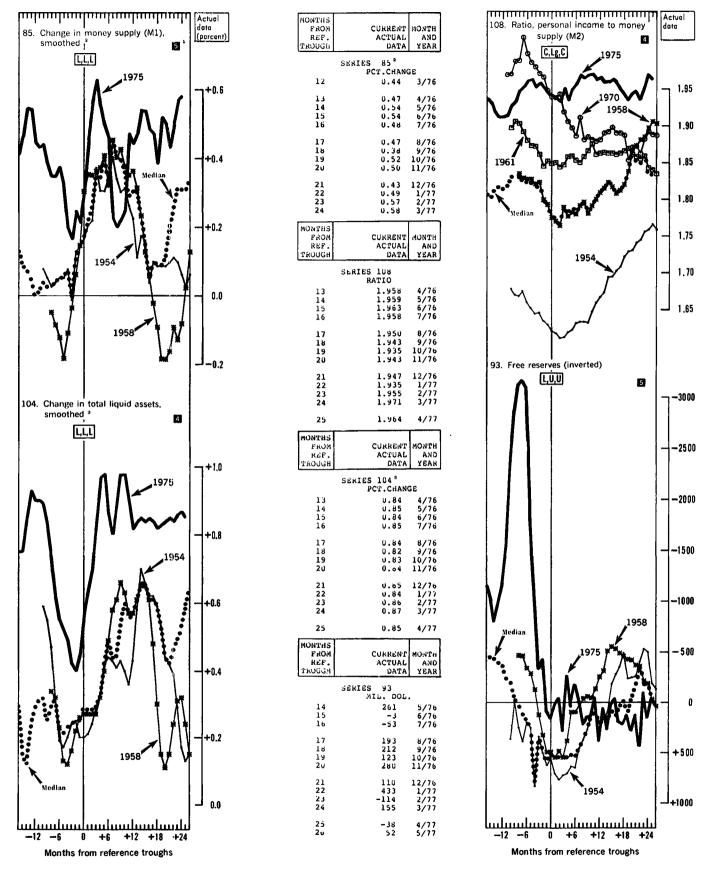
This scale measures time in months before (-) and after (+) reference trough dates (left panel) and specific trough dates (right panel).





^{*}Numeral indicates latest month used in computing the changes. The changes are centered on the fourth month of the span.

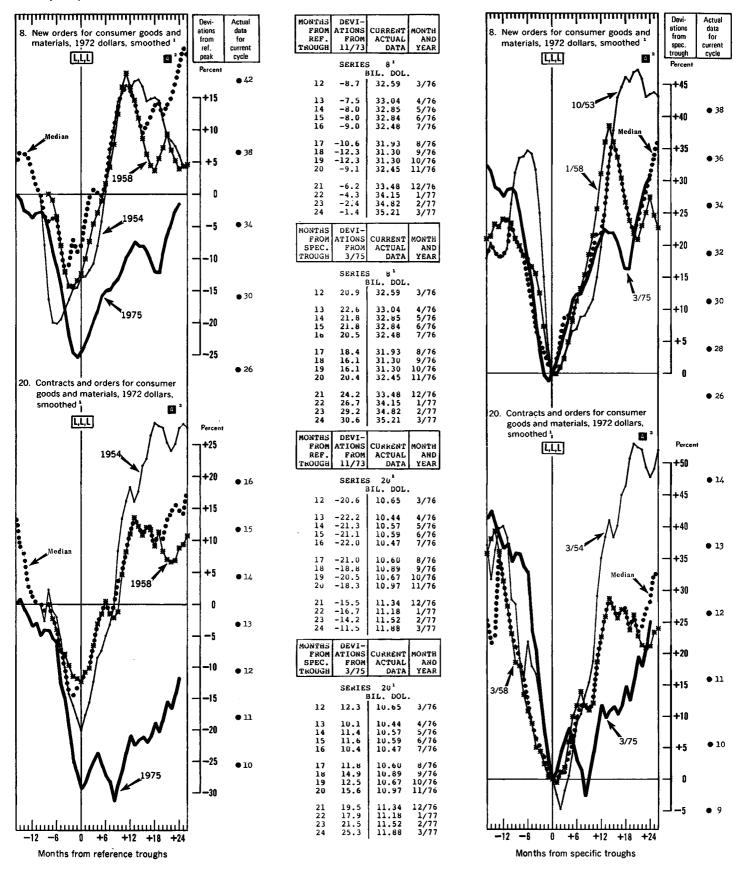
This series is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span.



^{*}Numeral indicates latest month used in computing the series.

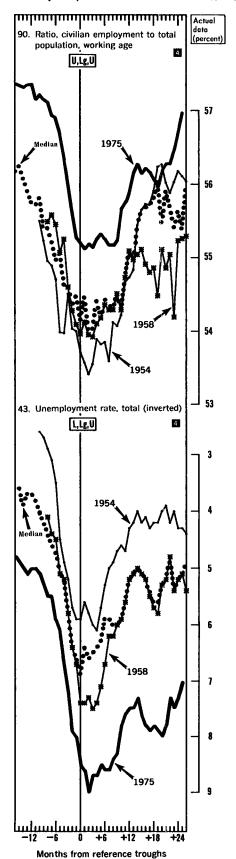
 $^{^{2}\}text{This}$ series is an MCD moving average placed on the center month of the span.

³This series is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span.

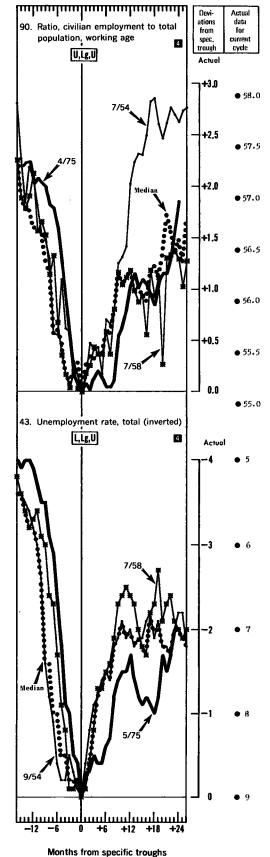


^{&#}x27;This series is an MCD moving average placed on the center month of the span. Specific trough dates used, however, are those for the actual monthly series.

2 Numeral indicates latest month used in computing the series.



erns			
MONTHS FROM REF. TROUGH	,	CURRENT ACTUAL DATA	MONTH AND YEAR
	SERIES		
13 14 15 16	i	56.15 56.28 56.14 56.22	4/76 5/76 6/76 7/76
17 18 19 20		56.17 56.06 55.96 56.19	8/76 9/76 10/76 11/76
21 22 23 24		56.27 56.27 56.45 56.71	12/76 1/77 2/77 3/77
25		56.98	4/77
MONTHS FROM SPEC. TROUGH	DEVI- ATIONS FROM 4/75	CURRENT ACTUAL DATA	MONTH AND YEAR
	SERIES	90 PERCENT	
12	1.03	56.15	4/76
13 14 15 16	1.16 1.02 1.10 1.05	56.28 56.14 56.22 56.17	5/76 6/76 7/76 8/76
17 18 19 20	0.94 0.84 1.07 1.15	56.06 55.96 56.19 56.27	9/76 10/76 11/76 12/76
21 22 23 24	1.15 1.33 1.59 1.86	56.27 56.45 56.71 56.98	1/77 2/77 3/77 4/77
MONTHS FROM REF. TROUGH		CURRENT ACTUAL DATA	MONTH AND YEAR
	SERIES		
13 14 15 16		7.5 7.3 7.6 7.8	4/76 5/76 6/76 7/76
17 18 19 20		7.9 7.8 7.9 8.0	8/76 9/76 10/76 11/76
21 22 23 24		7.8 7.3 7.5 7.3	12/76 1/77 2/77 3/77
25		7.0	4/77
MONTHS FROM SPEC. TROUGH	DEVI- ATIONS FROM 5/75	CURRENT ACTUAL DATA	MONTH AND YEAR
	SERIE	S 43 PERCENT	
11 12	-1.5 -1.7	7.5	4/76 5/76
13 14 15 16	-1.4 -1.2 -1.1	7.6 7.8 7.9 7.8	6/76 7/76 8/76 9/76
17 18 19 20	-1.1 -1.0 -1.2 -1.7	7.9 8.0 7.8 7.3	10/76 11/76 12/76 1/77
21 22	-1.5 -1.7	7.5 7.3	2/77 3/77



ALPHABETICAL INDEX-SERIES FINDING GUIDE

Series titles (See complete titles in "Titles and Sources of		Current issue Series (page numbers)		Historical Series data descriptions		Series titles (See complete titles in "Titles and Sources of		Current issue s (page numbers)		Historical data	Series description
Series," following this index)	number	Charts	Tables		(issue date)	Series," following this index)	number	Charts	Tables		(issue date)
,						Composite indexes					
ccession rate, manufacturing	2	17	60	12/76	8/68	Coincident indicators Four coinciders	920	11	59	11/76	11/75
gricultural products, exports	604	55	90			Four coinciders, rate of change	920c 940	40 12	59	7/76*	
nticipations and intentions Business expenditures, new plant and equipment	61	25	66	2/76	11/68	Ratio to lagging indicator index Lagging indicators			1	11/76	
Business expenditures, new plant and equipment, DI	970 58	39 23	75 64	2/76* 1/77	11/68* 11/68*	Six laggers Six laggers, rate of change	930 930c	11 40	59	11/76	11/75
Employees, manufacturing and trade, DI	974 975	39 39	75 75	3/76* 3/76*	11/68* 11/68*	Leading indicators	914	12	59	11/76	
New orders, manufacturing, DI	971 976	39 39	75 75	3/76* 3/76*	11/68* 11/68*	Inventory investment and purchasing	915 913	12 12	59 59	11/76	
Prices, selling, retail trade, DI	978 977	39 39	75 75	3/76* 3/76*	11/68* 11/68*	Money and financial flows	917 916	12 12	59 59	11/76	
Profits, net, manufacturing and trade, D1	972 973	39 39	75 75	3/76* 3/76*	11/68* 11/68*	Twelve leaders Twelve leaders, rate of change	910 910c	11 40	59	11/76	5/75*
utomobiles Expenditures, personal consumption	55	23	64	1/77	10/69*	Construction Building permits, new private housing	29	14,26	66	12/76	4/69
Imports of automobiles and parts	616	55	90			Contracts awarded, commercial and industrial bldgs Expenditures, plus machinery and equipment sales	9	24	65 66	10/76	9/68
						Gross private domestic fixed investment Nonresidential, as percent of GNP	248			2/77	
В						Nonresidential structures, constant dollars	87	48 26	82 66	8/76* 1/77	10/69
alance of payments—See International transactions.	72	16,36	72	12/76	11/72	Nonresidential, total, constant dollars	86 249	26 48	66 82	1/77 8/76*	10/69
ank loans to businesses, net change	112	33	71	7/76	11/72	Residential, total, constant-dollars Housing starts	89 28	26 26	66 66	1/77 4/77	6/72
ank reserves Free reserves	93	34	71	0.176	11/70	Consumer finished goods—See Wholesale prices. Consumer goods and materials, new orders	8	13,22	63	4/77	l
Member bank borrowing from Federal Reserve	94	34	71 71	2/76 1/77	11/72	Consumer goods, industrial production	75	23	64	1/77	
orrowing—See Credit. udget—See Government.						Debt outstanding	66 113	36 33	72 71	9/76 9/76	10/72 10/72
uilding-See Construction.						Ratio to personal income Consumer installment loans, delinquency rate	95 39	16,36 34	72 71	12/76 10/76	11/72
uilding permits, new private housing	29 76	14,26 25 25	66 66	12/76 1/77	4/69	Consumer prices—See also International comparisons: All items, index	320	50	83,93	3/77	5/69*
usiness expenditures, new plant and equipment	61 970	39	66 75	2/76 2/76*	11/68 11/68*	All items, percent changes Food, index	320c 322	50,58 50	83,93 83	3/77	5/69 ⁴ 5/69 ⁴
usiness failures, current liabilities	14 12	34 13 24	71 64	7/76 12/76		Food, percent changes	322c	50	83	3/77	5/69
usiness incorporations	13	24	64	1/77		Consumer sentiment, index	58	23	64	1/77	11/68
usiness loans—See Bank loans. usiness saving	295	47	81	2/77		expenditures. Contracts and orders, plant and equipment, constant dol	20	13,24	65	4/77	
		''	٠.	-,,,		Contracts and orders, plant and equipment, current dol Corporate bond yields	10 116	24 35	65 72	4/77 2/76	9/68 7/64
С						Corporate profits—See Profits. Costs—See Labor costs and Price indexes.					
anada-See International comparisons.						Credit Bank loans to businesses, net change	112	33	71	7/76	11/72
apacity utilization Manufacturing (BEA)	83	21	63	12/76		Borrowing, total private	110 72	33 16,36	71 72	12/76 12/76	7/64 11/72
Manufacturing (FRB)	82 84	21 21	63 63	12/76 12/76		Consumer installment debt Debt outstanding	66	36		9/76	10/72
apital appropriations, manufacturing Backlog	97	25	65	10/76		Net change	113 95	33 16,36	72 71 72	9/76 12/76	10/72
Newly approved	11 965	25 38	65 74	10/76 5/77		Consumer installment loans, delinquency rate		34 33	71 70	10/76 4/77	11/7
apital investment – See Investment, capital. apital investment commitments, Cl	914	12	59	11/76		Crude materials-See Wholesale prices.	"	"	~	"''	''''
ash flow, corporate, constant dollars	35 34	30 30	69 69	8/76	1/72	D					
ivilian labor force—See also Employment.	442			8/76	1//2	Debt-See Credit. Defense					
Employment Employment as percent of population	90	52 19	88 61	4/77 4/77	4/72*	Military prime contract awards	525	54	89	5/77	
Total	441 37	52 19,52	8 8 61 ,88	4/77 4/77	4/72* 4/72*	National defense purchases New orders, defense products	564 548	54 54	89 89	9/76* 2/77	10/69
oincident indicators, four Composite index	920	11	59	11/76	11/75*	Obligations incurred, total	516	54	89	5/77	
Composite index, rate of change	920c 951	40 37	73	7/76* 1/77		Deflators—See Price indexes. Delinquency rate, consumer installment loans	39	34	71	10/76	11/7
Ratio to lagging indicators, composite index	940 9	12 24	59 65	11/76		Deliveries, vendor performance	32	13,22	63	12/76	12/74
ommercial and industrial loans outstanding	72 112	16,36 33	72 71	12/76 7/76	11/72 11/72	Business expenditures, new plant and equipment Capital appropriations, manufacturing	970 965	39 38 37	75 74	2/76* 5/77	11/6
ompensation Compensation, average hourly, all employees,						Coincident indicators Employees, manufacturing and trade	951 974	39	73 75	1/77 3/76*	11/6
nonfarm business sector	345	50	86	6/76*	10/72*	Employees on private nonagricultural payrolls Industrial materials prices	963 967	37 38	73 74	12/76 1/76*	4/69 ⁻
nonfarm business sector, percent changes	345c 280	51 46	86 81	6/76* 9/76	10/72* 10/69	Industrial materials prices, components	966	38	78 74	1/77	
Compensation of employees, percent of national income	64	31,48	69,82	1/77	10/69*	Industrial production, components Initial claims, State unemployment insurance	962	37	77	10/76*	6/69
Compensation, real average hourly, all employees, nonfarm business sector	346	50	87	6/76*	10/72*	Inventories, manufacturing and trade	975 952	39 37	75 73	3/76*	11/68
Compensation, real average hourly, all employees, nonfarm business sector, percent changes	346c	51	87	6/76*	10/72*	Leading indicators New orders, durable goods industries	950 964	37 38	73 74	1/77	
Earnings, average hourly, production workers, private nonfarm economy	340	50	86	2/77	6/72*	New orders, durable goods industries, components New orders, manufacturing	971	39	76 75	3/76*	11/68
Earnings, average hourly, production workers, private nonfarm economy, percent changes	340c	51	86	2/77	6/72*	Prices, 500 common stocks Prices, selling, manufacturing	968 976	38 39	74 75	1/76* 3/76*	5/69 ⁴
Earnings, real average hourly, production workers, private nonfarm economy	341	50	86	2/77	6/72*	Prices, selling, retail trade Prices, selling, retail trade Prices, selling, wholesale trade	978 977	39 39	75 75	3/76* 3/76*	11/68
Earnings, real everage hourly, production			86	2/77	6/72*	Profits, manufacturing	969 972	38 39	74 75	5/77 3/76*	11/68
											1 11/00
workers, private nonfarm economy, percent changes . Wage and benefit decisions, first year	341c 348 349	51 51 51	87 87	7/76* 7/76*	6/72* 6/72*	Sales, net, manufacturing and trade	973 961	39 37	75 73	3/76* 1/77	11/68

NOTE: The following abbreviations are used in this index: CI, composite index; DI, diffusion index; GPDI, gross private domestic investment; and NIPA, national income and product accounts. *The identification number for this series has been changed since the publication date shown.

ALPHABETICAL INDEX—SERIES FINDING GUIDE—Continued

Series titles (See complete titles in "Titles and Sources of	Series		nt issue umbers)	Historical data	Series descriptions	Series titles (See complete titles in "Titles and Sources of	Series				description
Series," following this index)	number	Charts	Tables		(issue date)	Series," following this index)	number	Charts	Tables	(issue date)	(issue date
E						Carra husiana aradua					ł
						Gross business product Fixed weighted price index	311	49	83	8/76*	
ernings—See Compensation. Imployment and unemployment						Fixed weighted price index, percent changes	311c 68	49 31	83 69	8/76* 8/76	7/68
Accession rate, manufacturing	2	17	60	12/76	8/68	Gross national product		i	60.70	8/76*	10/69*
Civilion labor forco, total	441	52	88	4/77	4/72*	GNP, constant dollars	50 50b	20,41	62 ,79 79	8/76*	10/69
establishments	48	18	60	5/77	8/68*	GNP, constant dollars, percent changes	50c	40	79	8/76*	10/69
Employee hours in nonagricultural establishments, rate of change	48c	40	l	7/76	8/68*	GNP, current dollars	200 200ь	41	79 79	8/76 8/76	10/69 10/69
Employees in mining, mfg., and construction	40	18	61	12/76		GNP, current dollars, percent changes	200c		79	8/76	10/69
Employees, manufacturing and trade, DI	974 : 41 :	39 15,18	75 61	3/76* 12/76	11/68* 8/68	GNP, ratio to money supply	107 49	32 21	70 62	5/77 1/77	
Employees on private nonag, payrolls, DI	963	37	73	12/76		Implicit price deflator	310	49	83	8/76*	10/69
Employment, ratio to population	90 442	19 52	61 88	4/77	4/72*	Implicit price deflator, percent changes	310c 217	49 41	83 79	8/76* 8/76	10/69 10/69
Help-wanted advertising in newspapers	46	18	60	7/76	12/74	Gross private domestic invest.—See Investment, capital.		''	'		1
Help-wanted advertising, ratio to unemploymens Initial claims, State unemployment insurance	60 5	18 17	60 60 60 73	4/77 10/76	6/69	н				1	ĺ
Initial claims, State unemployment insurance, DI	962	37	73 60	10/76* 12/76	6/69* 8/68*			١.,		3,736	
Layoff rate, manufacturing	3 913	13,17 12	59	11/76		Help-wanted advertising in newspapers	46 60	18 18	60 60	7/76	12/74
Overtime hours, mfg. production workers	21	17	1 60	12/76	12/74	Hours of production workers, manufacturing		1		1	
Participation rate, both sexes, 16-19 years old Participation rate, females 20 years and over	453 452	52 52	88 88	4/77		Average weekly overtime	21 1	17 13,17	60 60	12/76 12/76	12/74 8/68
Participation rate, males 20 years and over	451	52	88	4/77		Average workweek, components			76		
Part-time workers for economic reasons	448 42	52 18	88 61	4/77	4/72	Average workweek, DI	961	37	73	1/77	
Quit rate, manufacturing	4	17	60	12/76 4/77		Housing starts	28	26	66	4/77	6/72
Unemployed, both sexes, 16-19 years old	446 445	52 52	88 88	4/77	•••••	Housing units authorized by local bldg. permits Residential GPD1, constant dollars	29 89	14,26 26	66 66	12/76	4/69
Unemployed, full-time workers	447	52	88	4/77		Residential GPDI, percent of GNP	249	48	82	8/76*	10/69
Unemployed, males 20 years and over	444 91	52 16,19	88 61	4/77		1					ļ
Unemployment rate, 15 weeks and over	44	19	61	4/77	4/72					0.1764	10,00
Unemployment rate, insured, average weekly	45 43	19 19	61 61	7/76 4/77	6/69 4/72	Implicit price deflator, GNP	310 310c	49 49	83 83	8/76* 8/76*	10/69 10/69
Unemployment, total civilian	37	19,52	61,88	4/77	4/72*	Imports-See Foreign trade and International transactions.	****				`
Workweek, mfg. production workers	1	13,17	60 76	12/76	8/68	Income Compensation, average hourly, all employees,					
Warkweek, mfg. production workers, Dl	961	37	73	1/77		nonfarm business sector	345	50	86	6/76*	10/72
Equipment—See Investment, capital. Exports—See Foreign trade and International transactions.				İ	!	Compensation, average hourly, all employees, nonfarm business sector, percent changes	345c	51	86	6/76*	10/72
·						Compensation of employees	280	46	81	9/76	10/69
F						Compensation of employees, pct. of nat'l. income Compensation, real average hourly, all employees,	64	31,48	69,82	1/77	10/69
ederal funds rate	119	35	71	2/76	11/73	nonfarm business sector	346	50	87	6/76*	10/72
Federal GovernmentSee Government. Federal Reserve, member bank borrowing from	94	34	71	1/77		Compensation, real average hourly, all employees, nonfarm business sector, percent changes	346c	51	87	6/76*	10/72
inal sales in constant dollars	213	41	79	9/76*		Consumer installment debt, ratio to personal income	95	16,36	72	12/76	
inancial flows, and money, Cl	917	12	59	11/76		Corporate profits with IVA and CCA	286 287	46 48	81 82	9/76 9/76*	10/69 10/69
rixed weighted price index, NIPA	311	49	83	8/76*		Disposable personal income, constant dollars	225] 41	79	8/76	10/69
ixed weighted price index, percent changes, NIPA	311c	49	83	8/76*	•••••	Disposable personal income, current dollars Disposable personal income, per capita, constant dol	224 227	41	79 79	8/76 8/76	10/69 10/69
oreign trade—See also International transactions.			۱			Earnings, average hourly, production workers,		1		'	
Balance on goods and services	667 622	56 56 56	91 91	2/77	:::::	private nonfarm economy	340	50	86	2/77	6/72*
Experts, merchandise, adjusted, exc. military	618	56	91	2/77	5/69*	private nontarm economy, percent changes	340c	51	86	2/77	6/72*
Exports, merchandise, total exc. military aid	602 604	55 55	90 90	7/76*	5/69*	Earnings, real everage hourly, production workers, private nonfarm economy	341	50	86	2/77	6/72*
Exports of goods and services, constant dol., NIPA	256	45	81	2/77 9/76	::::	Earnings, real everage hourly, production	İ	6.	0.5	2/77	6/72*
Exports of goods and services, current dol., NIPA Exports of goods and services, exc. military	252 668	45 56	81 91	2/77	5/69 5/69*	workers, private nonfarm economy, percent changes . Income on foreign investment in the U.S	341c 652	51 56	86 91	2/77	5/69*
Exports of nonelectrical machinery	606	55	90 91	2/77	5/69*	Income on U.S. investments abroad	651	56	91 81	2/77 9/76	5/69* 10/69
Imports, merchandise, adjusted, exc. military	620 612	56 55	90	7/76*	5/69*	Interest, net	288 289	46 48	82	9/76*	10/69
Imports of automobiles and parts	616	55	90 81	2/77		National income	220	46	81	8/76 1/77	10/69
Imports of goods and services, constant dol., NIFA Imports of goods and services, current dol., NIPA	257 253	45 45	81	9/76	5/69	Personal income, constant dollars	52 223	20 41	62 62	8/76*	7/68*
Imports of goods and services, total	669 614	56 55	91 90	2/77	5/69*	Personal income, less transfers, constant dollars	51	15,20 40	62	12/76	
Net exports, goods and services, constant dol., NIPA	255	45	81	2/77		Personal income, ratio to money supply	51c 108	32	70	5/77	
Net exports, goods and services, current dol., NIPA Net exports, goods and services, percent of GNP, NIPA	250	45	81 82	9/76 9/76*	5/69 10/69*	Proprietors' income with IVA and CCA	282	46	81	9/76	10/69
rance-See International comparisons.	251	48		1 '		of national income	283	48	82	9/76*	10/69
roe reserves	93	34	71	2/76	11/72	Rental income of persons with CCA	284 285	46	81 82	9/76 9/76*	10/69 10/69
G						Wage and benefit decisions, first year	348	48 51	87	7/76*	6/72*
Goods output in constant dollars	49	21	62	1/77		Wage and benefit decisions, life of contract	349 53	51	87 62	7/76*	6/72*
overnment budget, NIPA			ļ.	'	i	Incorporations, new businesses	13	20 24	62 64	3/77	
Federal expenditures	502 501	53 53	89 89	8/76* 8/76*	7/68* 7/68*	Industrial materials prices	23	29	68 78	1/77	4/69
Federal surplus or deficit	500	53	89	8/76*	7/68*	Industrial materials prices, DI	967	38	74	1/76*	4/69*
State and local expenditures	512 511	53 53	89 89	2/77		Industrial production - See also International comparisons. Business equipment	76	25	66	1/77	l . <i></i>
State and local surplus or deficit	510	53	89	2/77		Consumer goods	75	23	64	1/77	<i></i>
Surplus or deficit, total	298	47	82	9/76	10/69	Durable manufactures	73 74	21 21	62 62	1/77	
Federal, constant dollars	263	44	80	9/76	11/73	Total	47	15,21,57	62,92	12/76	11/68
Federal, current dollars	262 265	44 48	80 82	9/76 9/76*	10/69 10/69*	Total, components	966	38	77 74	1/77	
National defense	564	54	89	9/76*	10/69*	Total, rate of change	47c	40		2/76	
State and local, constant dollars	267 266	44 44	80 80	9/76 9/76	11/73 10/69	Installment debt-See Credit. Insured unemployment				;	
State and local, percant of GNP Total, constant dollars	268	48	82	9/76*	10/69*	Avg. weekly initial claims, unemploy, insurance	5	17	60	10/76	6/69
Letal canatont dellars	261	44	80	2/77	I	Avg. weekly initial claims, unemploy, insurance, D1	962	37	73	10/76*	6/69*

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ALPHABETICAL INDEX-SERIES FINDING GUIDE-Continued

Series titles (See complete titles in "Titles and Sources of	Series	Current issue (page numbers)		Historical data	Series descriptions	Series titles (See complete titles in "Titles and Sources of		Current issue (page numbers)		Historical data	Series description
Series," following this index)	number	Charts	Tables		(issue date)	Series," following this index)	number	Charts	Tables	(issue date)	
									<u></u>		
nterest, net	288 289	46 48	81 82	9/76 9/76*	10/69 10/69*	Plant and equipment		25		0.176	22.450
nterest, net, percent of national incomenterest rates	289			1		Business expenditures, new	61 970	39	66 75	2/76 2/76*	11/68 11/68*
Bank rates on short-term business loans	67	36	72 72	5/77	12/74	Contracts and orders, constant dollars	20	13,24	65	4/77	
Corporate bond yields	116 119	35 35	72 71	2/76 2/76	7/64 11/73	Contracts and orders, current dollars	10	24	65	4/77	9/68
Mortgage yields, secondary market	118	35	72	2/76	7/64	Income on foreign investments in U.S	652	56	91	2/77	5/69*
Municipal bond yields	117 109	35 36	72 72	2/76 12/76	7/64 11/73	Income on U.S. investments abroad	651	56	91	2/77	5/69*
Treasury bill rate	114	35	71	2/76	7/64	italy—see international comparisons.					
Treasury bond yields	115	35 ·	72	2/76	7/64	J			1		
ntermediate materials—See Wholesale prices. nternational comparisons				1		Japan—See International comparisons.			1		
Consumer prices				1		Japan—See International compansons.			ŀ		
Canada, index	733	::	94	4/76*	9/72*	L			1		
Canada, percent changes	733c 736	58	94 93	4/76*	9/72*	Labor cost per unit of gross domestic product	68	31	69	8/76	7/68
France, percent changes	736c	58	93			Labor cost per unit of output, manufacturing	62	16,31	69	5/77	11/68
Italy, index	737	58	94 94	4/76*	9/72*	Labor cost per unit of output, private business sector	63	31 30	69	1/77	10/72
Italy, percent changes	737c 738	JO	93	4/76*	9/72*	Labor cost, price per unit of, manufacturing	17	30	69	5/77	11/68
Japan, percent changes	738c	58	93			Lagging indicators, six					
United Kingdom, index	732 732c	58	93 93	4/76*	9/72*	Composite index	930 930c	11 40	59	11/76	11/75*
United States, index	320	50	83,93	3/77	5/69*	Diffusion index	952	37	73	1/77	
United States, percent changes	320c	50,58	83,93	3/77	5/69*	Layoff rate, manufacturing	3	13,17	60	12/76	8/68*
West Germany, index West Germany, percent changes	735 735c	58	93 93	4/76*	9/72*	Leading indicators, twelve Composite index	910	111	59	11/76	5/75*
Industrial production						Composite index, rate of change	910c	40			5//5*
Canada	723	57	92	9/75*	10/72*	Diffusion index	950	37	73	1/77	
France	726 727	57 57	92 92	9/75* 9/75*	10/72* 10/72*	Liabilities of business failures Liquid assets, change in total	14 104	34 14,32	71 70	7/76 5/77	••••
Japan	728	57	92 .	9/75*	10/72*	Loans—See Credit.	'-'	` ',''	l '``	"'''	••••
OECD, European countries	721 722	57	92	9/75*	30,770+	M					
United Kingdom	47	57 15,21,57	92. 62,92	9/75* 12/76	10/72* 11/68	(44				1	
West Germany	725	57	92	9/75*	10/72*	Man-hours—See Employment and unemployment.]	
Stock prices Canada	743	E0 .	94	5/76*		Marginal employment adjustments, CI Materials and supplies on hand and on order, mfg	913 78	12 28	59	11/76	
France	746	58 58	94	5/76*		Materials and supplies on hand and on order, mig.	,,,	28	67	2/77	• • • • •
italy	747	58	94	5/76*		change	38	27	67	5/77	
Japan	748 742	58 58	94 94	5/76* 5/76*		Materials, crude and intermediate—See Wholesale prices. Materials, industrial—See Price indexes.			İ		
United States	19	58	94	5/76		Materials, new orders for consumer goods and	8	13,22	63	4/77	
West Germany	745	58	94	5/76*		Materials, rate of capacity utilization	84	21	63	12/76	
nternational transactions—See also Foreign trade, Balance on goods and services	667	56	91	2/77		Merchandise trade—See Foreign trade. Military—See Defense,					
Balance on merchandise trade	622	56	91	2/77		Money and financial flows, Cl	917	12	59	11/76	
Exports, merchandise, adjusted, exc. military	618	56	91	2/77	5/69*	Money supply			i		
Exports, merchandise, total exc. military aid Exports of agricultural products	602 604	55 55	90 90	7/76*	5/69*	Liquid assets, change in total	104 105	14,32	70 70	5/77 5/77	
Exports of goods and services, exc. military	668	56	91	2/77	5/69*	Money supply M1, percent changes	85	32	70	5/77	10/72
Exports of nonelectrical machinery	606	55	90	2/77		Money supply M2	106	32	70	5/77	
Imports, merchandise, adjusted, exc. military Imports, merchandise, total	620 612	56 55	91 90	2/77 7/76*	5/69* 5/69*	Money supply M2, percent changes	102 107	32 32	70 70	5/77 5/77	10/72
Imports of automobiles and parts	616	55	90			Ratio personal income to money supply M2	108	32	70	5/77	
Imports of goods and services, total	669 614	56 55	91 90	2/77	5/69*	Mortgage debt, net change	33 118	33 35	70	4/77	
Income on foreign investments in U.S.	652	56	91	2/77	5/69*	Municipal bond yields	117	35	72 72	2/76 2/76	7/64 7/64
Income on U.S. investments abroad	651	56	91	2/77	5/69*				-	.,	.,
nventories Business inventories, change, constant dollars	30	27,43	67,80	1/77		N					
Business inventories, change, current dollars	245	43	80	8/76	10/69	National defense-See Defense.					
Business inventories, change, percent of GNP	247	48	82	8/76*	10/69*	National Government—See Government.		1			
Finished goods, manufacturers'	65 36	28 14,27	67 67	2/77 5/77	9/68	National income—See Income. New orders, manufacturers'		1	Ι.	-	
Inventories to sales ratio, mfg. and trade (deflated)	77	28	67	5/77		Capital goods industries, nondefense, constant dol	27	24	65	4/77	0/60
Inventory investment and purchasing, CI	915 70	12 16,28	59 67	11/76		Capital goods industries, nondefense, current dol	24 8	24 13,22	65 63	4/77 4/77	9/68
Manufacturing and trade, constant dollars	71	28	67	5/77 2/77	2/69	Contracts and orders, plant and equip., constant dol	20	13,24	65	4/77	
Manufacturing and trade, current dollars, change	31	27	67	5/77	2/69	Contracts and orders, plant and equip., current dol	10	24	65 89	4/77 2/77	9/68
Manufacturing and trade, D1	975 78	39 28	75 67	3/76* 2/77	11/68*	Defense products	548 7	54 22	63	5/77	
Materials and supplies on hand and on order, mfg.,	1	i				Durable goods industries, current dollars	6	22	63	5/77	9/68
change	38	27	67	5/77		Components		38	76 74	2/77	
nvestment, capital Capital appropriations, manufacturing, backlog	97	25	65	10/76		Diffusion index New orders, manufacturing, DI	964 971	38	75	3/76*	11/68*
Capital appropriations, manufacturing, new	11	25	65	10/76		Nonresidential fixed investment, GPDI					
Capital appropriations, manufacturing, new, D1	965 914	38 12	74 59	5/77 11/76		Producers' durable equipment, constant dollars Structures, constant dollars	88 87	26 26	66 66	1/77	
Construction contracts, commercial and industrial	914	24	65	10/76		Total, constant dollars	86	26	66	1/77	
Construction expenditures, business and machinery	1			1		Total, percent of GNP	248	48	82	8/76*	10/69
and equipment sales	69	25	66	2/77	9/68*	o		(1		
Fixed investment, constant dollars	243	43	80	2/77		_		1	1		
Fixed investment, current dollars	242	43	80	2/77		Obligations incurred, Defense Department	516	54	89	5/77	
Inventories, business, change in—See Inventories. Nonresidential, total constant dollars	86	26	66	1/77		OECD, European countries, industrial production Orders—See New orders and Unfilled orders.	721	57	92	9/75*	•••••
Nonresidential, total, percent of GNP	248	48	82	8/76*	10/69*	Output—See also Gross national product and		l	1	l i	
Producers' durable equip., nonresid., constant dol	88	26	66	1/77		Industrial production.	40	٠,	62	1,,,,	
Residential, total, constant dollars	89 249	26 48	66 82	1/77 8/76*	10/69*	Goods output, constant dollars	49 62	21 16,31	62 69	1/77 5/77	11/68
Structures, nonresidential, constant dollars	87	26	66	1/77		Per hour, nonfarm business sector	358	51	87	6/76*	6/68*
Total, constant dollars	241	43 43	80	2/77 8/76	10/69	Per hour, private business sector	370	51	87	6/76*	10/72
Total, current dollars	240	43	80	8//6	10/69	Per hour, privaté business sector, percent changes Ratio to capacity, manufacturing (BEA)	370c 83	51 21	87 63	6/76* 12/76	10/72
dollars	27	24	65	4/77		Ratio to capacity, manufacturing (FRB)	82	21	63	12/76	
New orders, capital goods, nondefense, current	24	24	65	4/77		Ratio to capacity, materials	84	21	63	12/76 12/76	12/74
dollars			h h	. 4//7	9/68	Overtime hours, production workers, manufacturing	21	l 17	60	12/76	

NOTE: The following abbreviations are used in this index: CI, composite index; DI, diffusion index; GPDI, gross private domestic investment; and NIPA, national income and product accounts.
*The identification number for this series has been changed since the publication date shown.

ALPHABETICAL INDEX-SERIES FINDING GUIDE-Continued

Carino Aillea		Currer	rt issue	Historical	Series	Portion sistem		Curre	nt issue	Historical	Series
Series titles (See complete titles in "Titles and Sources of	Series number	(page n	umbers)	data	descriptions		Series number	(page n	iumbers)	data	descriptions (issue date)
Series," following this index)		Charts	Tables	(issue date)	(issue date)	Series," following this index)		Charts	Tables	(ISSUE OTTE)	USSUE DATE)
P						Reserves, free	93	34	71	2/76	11/72
				•		Residential fixed investment, constant dollars, GPDI	89	26	66 82	1/77	
Participation rates, civilian labor force Both sexes, 16-19 years of age	453	52	88	4/77	.,	Residential fixed investment, percent of GNP	249	48		8/76*	10/69*
Females 20 years and over	452 451	52 52	88 88	4/77 4/77		Retail sales, constant dollars	59 54	23	64 64	10/76 10/76	6/72
Personal consumption expenditures						netali salas, carrent agricis	34	"	04	10/76	0/12
Automobiles Durable goods, constant dollars		23 42	64 79	1/77 2/77	10/69*						
Durable goods, current dollars	232	42	79	8/76	10/69	s	l				
Nendurable goods, constant dollars		42 42	80 80	2/77 8/76	10/69	Salaries—See Compensation.					
Services, cunstant dollars	239	42	80 80	2/77	10/69	Sales Final sales, constant dollars	213	41	79	9/76*	
Total, constant dollars	237 231	42 42	79	8/76 8/76	10/69	Machinery and equipment sales and business	ĺ		/9	''	••••
Total, current dollars	230 235	42 48	79 82	8/76 8/76*	10/69 10/69*	construction expenditures	69 57	25 15,23	66	2/77 12/76	9/68*
Personal income—See Income.						Manufacturing and trade sales, current dollars	56	23	64	2/77	2/69
Personal saving Personal saving rate	292 293	47 47	81 82	9/76 10/7 6*	10/69 7/68*	Manufacturing and trade sales, D1	97 3 77	39 28	75 67	3/76* 5/77	11/68*
Petroleum and products, imports	614	55	90			Retail sales, constant dollars	59 54	23	64	10/76	
Plant and equipment—See also Investment, capital. Business expenditures for	61	25	66	2/76	11/68	Retail sales, current dollars	34	23	64	10/76	6/72
Business expenditues for, D1	970	39 13,24	75 65	2/76* 4/77	11/68*	Business saving	295 298	47 47	81 82	2/77 9/76	10/69
Contracts and orders for, current dollars	10	24	65	4/77	9/68	Gross saving, private and government	290	47	81	9/76	10/69
Population, civilian employment as percent of Price indexes	90	19	61	4/77	• • • • • •	Personal saving Personal saving rate	292 293	47 47	81 82	9/76 10/76*:	10/69 7/68*
Consumer prices—See also International comparisons.						Selling prices—See Prices, selling.				'	
All items, index	320 320c	50 50,58	83,93 83,93	3/77 3/77	5/69* 5/69*	Sensitive prices, change in	92	14,29	68	3/77	
Food, index	322 322c	50 50	83 83	3/77	5/69* 5/69*	Stock prices—See also International comparisons. 500 common stocks	19	14,29	60	12/76	E / E O
Deflators, NIPA		50		3/77	3/09"	500 common stocks, D1	968	38	68 74	1/76*	5/69 5/69*
Fixed weighted, gross business product, index Fixed weighted, gross business product, pct. changes	311 311c	49 49	83 83	8/76* 8/76*		Stocks of materials and supplies on hand and on order Stocks of materials and supplies on hand and on order,	78	28	67	2/77	
Implicit price deflator, GNP, index	310	49	83	8/76*	10/69*	change	38	27	67	5/77	
Implicit price deflator, GNP, percent change:	310c 23	49 29	83 68	8/76* 1/77	10/69* 4/69	Surplus-See Government,					
Industrial materials, components	 967		78			Т т					
Labor cost, price per unit of	17	38 30	74 69	1/76* 5/77	4/69* 11/68						
Sensitive prices, change in	92	14,29	68	3/77		Treasury bill rate Treasury bond yields	114 115	35 35	71 72	2/76 2/76	7/64 7/64
500 common stocks	19	14,29	68	12/76	5/69	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	''•	""	′	5,70	,,,,,
500 common stocks, DI	968	38	74	1/76*	5/69*	υ					
All commodities, index		49	84	3/77	6/69*	Unemployment			1		
All commodities, percent change	330c 334	49 49	84 85	3/77 3/77		Duration of unemployment, average	91	16,19	61	4/77	
Consumer finished goods, percent changes Crude materials, index	334c 331	49 49	85 84	3/77 3/77		Help-wanted advertising to unemployment, ratio Initial claims, avg. weekly, unemploy, insurance	60 5	18 17	60 60	4/77 10/76	6/69
Crude materials, percent changes	331c	49	84	3/77		Initial claims, avg. weekly, unempley, insurance, D1	962	37	73	10/76*	6/69*
Intermediate materials, index Intermediate materials, percent changes	332 332c	49 49	85 85	3/77 3/77		Layoff rate, manufacturing	3	13,17	60	12/76	8/68*
Producer finished goods, indox	333	49	85	3/77		Both sexes, 16-19 years of age	446 445	52 52	88 88	4/77 4/77	
Producer finished goods, percent changes	333c 17	49 30	85 69	3/77 5/77	11/68	Full-time workers	447	52	88	4/77	
Prices, selling Manufacturing, D1	976	39	75	3/76*	11/68*	Males, 20 years end over	444 37	52 19,52	88 61,88	4/77	4/72*
Retail trade, DI	978	39	75	3/76*	11/68*	Quit rate, manufacturing	4	17	60	12/76	
Wholesale trade, D1	977 525	39 54	75 89	3/76 * 5/77	11/68*	Unemployment rates 15 weeks and over	44	19	61	4/77	4/72
Prime rate charged by banks	109	36	72	12/76	11/73	Insured, average weekly	45 43	19 19	61 61	7/76 4/77	6/69 4/72
Producors' durable equipment, nonresid., GPD1	88	26	66	1/77		Unfilled orders, manufacturers'				1	
Production—See Industrial production and GNP. Productivity						Ourable goods industries	96 25	22	63 63	2/77 5/77	9/68 9/68
Output per hour, nonfarm business sector	358	51	87	6/76*	6/68*	United Kingdom—See International comparisons.			1		
Output per hour, private business sector	370 370c	51 51	87 87	6/76* 6/76*	10/72* 10/72*						
Profitability, ClProfits	916	12	59	11/76		V			1		
Corporate, after taxes, constant dollars	18	29	68	8/76	1/72	Velocity of money				C/33	
Cerporate, after taxes, current dellars	16	29	68	8/76	7/68	GNP to money supply M1, ratio	107 108	32 32	70 70	5/77 5/7 7	
constant dollar	80	29	68	12/76		Vendor performance	32	13,22	63	12/76	12/74
Corporate, after taxes, with IVA and CCA, cur. dol	79 286	29 46	68 81	12/76 9/76	10/69			j		1	
Corporate, with IVA and CCA, pct. of nat'l. income	287 972	48 39	82 75	9/76* 3/76*	10/69* 11/68*	W				! .	
Manufacturing, D1	969	38	74	5/77		Wages and salaries—See Compensation.					
Per doller of sales, manufacturing Profitability, Cl	15 916	30 12	69 59	4/76 11/76	3/69	West Germany—See International comparisons, Wholesale prices					
Ratio, profits to corporate domestic income	22	30	68	8/76	7/68	All commodities, index All commodities, percent changes	330 330c	49 49	84 84	3/77 3/77	6/69*
income	81	30	69	1/77		Consumer finished goods, index	334	49	85	3/77	• • • • •
Proprietors' income with IVA and CCA	282 283	46 48	81 82	9/76 9/76*	10/69 10/69*	Consumer finished goods, percent changes	334c 331	49 49	85 84	3/77 3/77	
Q		"	"-	37,70	10,03	Crude materials, percent changes	331c 332	49 49	84 85	3/77 3/77	• • • • •
-				[Intermediate materials, percent changes	332c	49	85	3/77	
Quit rate, manufacturing	4	17	60	12/76		Producer finished goods, index	333 333c	49 49	85 85	3/77 3/77	
R					ŀ	Sensitive prices, change in Workweek of production workers, manufacturing	92 1	14,29 13,17	68 60	3/77 12/76	8/68
Rental income of persons, with CCA	284	46	81	9/76	10/69	Workweek of production workers, manufacturing,	'	['3, '/		'	
Rental income of persons, with CCA, percent of national income	285	48	82	9/76*	10/69*	components	961	37	76 73	1/77	
	L			1 27.10	.0,09	1	L	L	<u> </u>	<u> </u>	

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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 Sys-

Following the source for each series is an indication of the pages on which that series appears. The "Series Finding Guide" 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
- 914. Composite index of capital investment commitments (includes series 12, 20, 29) (M).—Source 1
- 915. Composite index of inventory investment and purchasing (includes series 8, 32, 36, 92) (M).-Source 1
- 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)

- 5. Average weekly initial claims for unemployment insurance, State programs (M).-Department of Labor, Employment Training Administration; seasonal adjustment by Bureau of Economic Analysis
- 6. Value of manufacturers' new orders, durable goods industries, in current dollars (M).-Source 2 (22, 63, 76)
- 7. Value of manufacturers' new orders, durable goods industries, in 1972 dollars (M).-Sources 1, 2, and 3 (22, 63)
- 8. Value of manufacturers' new orders for consumer goods and materials in 1972 dollars (M).-Sources 1, 2, and 3 (13, 22, 63)
- 9. 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.) (24, 65)
- 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)

- 11. 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.)
- 12. 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)

- 13. Number of new business incorporations (M).-Dun and Bradstreet, Inc.; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Re-(24, 64)
- 14. Current liabilities of business failures (M).-Dun and (34.71)Bradstreet, Inc.
- 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 (Q).-Source 1 (29.68)
- 19. Index of stock prices, 500 common stocks (M).-Standard and Poor's Corporation (14, 29, 58, 68, 94)
- 20. 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 domestic income (Q).-Source 1
- 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)
- 27. Value of manufacturers' new orders, capital goods industries, nondefense, in 1972 dollars (M).-Sources 1, 2. and 3 (24.65)
- 28. New private housing units started, total (M).—Source 2
- 29. Index of new private housing units authorized by local building permits (M).—Source 2 (14, 26, 66)
- 30. 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) .-(30.69)
- 35. Net cash flow, corporate, in 1972 dollars (Q).-Source 1 (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 (19, 52, 61, 88) (M).—Sources 2 and 3
- 38. Change in stocks of materials and supplies on hand and on order, manufacturing (M).-Source 2
- 39. 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)
- 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 (20, 62)
- 53. 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)
- Personal consumption expenditures, automobiles (Q).— 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)
- 59. 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, 69)
- 63. Index of unit labor cost, private business sector (Q).—Source 3 (31, 69)
- 64. Compensation of employees as a percent of national income (Q).—Source 1 (31, 48, 69, 82)
- Manufacturers' inventories of finished goods, book value, all manufacturing industries (EOM),—Source 2 (28, 67)
- 66. Consumer installment debt (EQM).—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)

- 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
- 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)
- Index of industrial production, durable manufactures (M).—Source 4 (21, 62)
- 74. Index of industrial production, nondurable manufactures (M).—Source 4 (21, 62)
- 75. Index of industrial production, consumer goods (M).— Source 4 (23, 64)
- Index of industrial production, business equipment (M).-Source 4 (25, 66)
- 77. 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 (Q).—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)
- 83. Rate of capacity utilization, manufacturing (EOQ).-
- 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)
- Gross private domestic fixed investment, nonresidential structures, in 1972 dollars (Q).—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 (Q).—Source 1 (26, 66)
- 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)
- 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

I-C. Diffusion Indexes

- 950. Diffusion index of twelve leading indicator components (M).—Source 1 (37,73)
- 951. Diffusion index of four roughly 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
- 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, deflated—17 industries (0).—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—62-82 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 (0).—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 tradeabout 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)
- 974. Diffusion index of number of employees, 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)

- 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 (Ω).—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (30, 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.)

 (39, 75)
- 978. Diffusion index of selling prices, retail trade-about 250 businessmen reporting (Q).—Oun 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 (0).—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
 (O) -Source 1 (41, 79)
- 217. Per capita gross national product in 1972 dollars (Q).—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, 62)
- 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 (0).—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 (Q).—Source 1 (45, 81)
- 253. 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)
- 256. Exports of goods and services in 1972 dollars; national income and product accounts (Q).—Source 1 (45, 81)
- 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
- 268. State and local government purchases of goods and services as a percent of gross national product (Q).-(48.82)
- 280. Compensation of employees (Q).-Source 1
- 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
- 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 1 (48, 82)
- 286. Corporate profits with inventory valuation and capital consumption adjustments (Q). -Source 1
- 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 (Q).—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 (Q). -Source 1
- 295. Business saving-undistributed corporate profits plus capital consumption allowances with inventory valuation and capital consumption adjustments (Q) .--(47, 81)Source 1
- 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
- 311. Fixed weighted price index, gross business product (Q).-Source 1 (49.83)
- 320. Index of consumer prices, all items (M).-Source 3 (50,58,83,93)
- 322. Index of consumer prices, food (M).—Source 3 (50,83)
- 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)
- 332. 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
- 334. Index of wholesale prices, consumer finished goods (M).—Source 3

- 335. Index of wholesale prices, industrial commodities (M),---(49.84) Source 3
- 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 (Q).-Source 3
- 346. Index of real average hourly compensation, all employees, nonfarm business sector (Q).-Source 3
- 348. Negotiated wage and benefit decisions, all industriesfirst year average (mean) changes (Q).-Source 3
- 349. Negotiated wage and benefit decisions, all industriesaverage (mean) changes over life of contract (Q) .--Source 3 (51, 87)
- 358. Index of output per hour, all persons, nonfarm business sector (Q).-Source 3
- 370. Index of output per hour, all persons, private business sector (Q).-Source 3

II-C. Labor Force, Employment, and Unemployment

- 37. 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
- 442. Total civilian employment, labor force survey (M) .-(52.88) Sources 2 and 3
- 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
- 446. Number unemployed, both sexes 16-19 years of age, labor force survey (M).—Sources 2 and 3
- 447. Number unemployed, full-time workers, labor force (52.88)survey (M).—Sources 2 and 3
- 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
- 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 (Q).-Source 1 (53.89)
- 501. Federal Government receipts; national income and (53, 89) product accounts (Q).—Source 1

- 502. Federal Government expenditures: national income and product accounts (Q).—Source 1 (53.89)
- 510. 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, OSD, Comptroller, Directorate for Program Financial Control; 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, OSD, Comptroller, Directorate for Management Information Operation and Control; seasonal adjustment by Bureau of **Economic Analysis**
- 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, 90)
- 612. General imports, total (M).-Source 2 (55, 90)
- 614. Imports of petroleum and petroleum products (M).-Source 2; seasonal adjustment by Bureau of Economic Analysis (55, 90)
- 616. Imports of automobiles and parts (M).-Source 2; seasonal adjustment by Bureau of Economic Analysis (55, 90)
- military 618. Merchandise exports, adjusted, excluding 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)

Source 1

- 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)
- 721. 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).—Statistics
 Canada (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).—Statistics Canada (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
- 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).—Statistics Canada (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)

