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ABOUT THIS REPORT

IUSINESS CONDITIONS DIGEST (BCD) proides a monthly look at many of the economic ime series found most useful by business analysts and forecasters.

The original BCD, which began publication in 961 under the title Business Cycle Developments, imphasized the cyclical indicators approach to he 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 pusiness conditions analysis. Principal additions to the report were series from the national income and product accounts and series based on surveys of businessmen's and consumers' anticipations and intentions. The composite indexes were added at that time, and the report's present title was adopted.

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

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

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

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

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

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



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

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NEW FEATURES AND CHANGES FOR THIS ISSUE

Changes in this issue are as follows:

1. New seasonal adjustment factors have been computed for 16 series using the X-11 variant of the Census Method II seasonal adjustment program. These factors are shown in appendix B for all of these series except series 9, 10, and 112. The table below shows the beginning month (or quarter) for application of the new seasonal factors to each series:

Series number	Beginning date for new factors	Series number	Beginning date for new factors
5 9 10 15 17 33 62 72	May 1976 January 1976 January 1977 IVQ 1976 August 1974 December 1976 April 1975 January 1977	112 516 525 604 606 614 616 969	January 1977 December 1976 December 1976 November 1976 November 1976 November 1976 November 1976 IQ 1977

New seasonal adjustment factors for series 12 and 13 are expected to be completed in time for inclusion in the March issue.

2. The Consumer price index, food (series 322), and the seasonally adjusted percent changes in CPI, all items (series 320c), have been revised for the period 1972 to date. These revisions reflect the source agency's new seasonal adjustment of consumer price data.

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

(Continued on page iv.)

The March issue of BUSINESS CONDITIONS DIGEST is scheduled for release on April 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

3. Data for the seasonally adjusted Wholesale price indexes (series 92 and 331-334) and for the seasonally adjusted percent changes in WPI, all commodities (series 330), have been revised for the period 1972 to date. These revisions reflect the source agency's new seasonal adjustment of the basic data for these series.

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.

4. The series on employment and unemployment in the civilian labor force (series 37, 42-44, 60, 90,91, 441, 442, 444-448, and 451-453) have been revised by the source agency for the period 1972 to date. These revisions reflect the annual updating of seasonal adjustment factors for these series.

Further information concerning these revisions may be obtained from the U.S. Department of Labor, Bureau of Labor Statistics, Office of Current Employment Analysis, Division of Employment Analysis.

5. The series on Employees in goods-producing industries, Employees on nonagricultural payrolls, and Employee hours in nonagricultural establishments (series 40, 41, and 48, respectively) have been revised by the source agency for the period July 1975 to date. These revisions were made to correct employment levels in contract construction, retail trade, services, and State and local government to more adequately reflect the formation of new businesses during the recovery phase of the 1973-75 recession.

Further information concerning these revisions may be obtained from the U.S. Department of Labor, Bureau of Labor Statistics, Office of Current Employment Analysis, Division of Industry Employment Statistics.

- 6. The series on Wages and salaries in mining, manufacturing, and construction in 1972 dollars (series 53) has been revised for the period 1972 to date to reflect the new seasonal adjustment of its CPI deflator. (See item 2, above.)
- 7. The series on Average hourly compensation in the nonfarm business sector (series 345 and 346), Output per hour in the nonfarm and private business sectors (series 358 and 370, respectively), and Unit labor cost in the private business sector (series 63) have been revised by the source agency for the period 1947 through 1970. These revisions reflect (1) revised seasonal factors for the manufacturing sector back to 1947 and (2) adoption of a quarterly (rather than an annual) basis for computing noninstitutional employment in various sectors.

In addition to the above revisions, series 341 and 346 have been revised for the period 1972 to date to reflect the new seasonal adjustment of their CPI deflator. (See item 2, above.)

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

8. Data on New private housing units started (series 28) have been revised for the period 1974 to date to reflect new seasonal adjustment factors computed by the source agency.

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

- 9. The series on Manufacturers' new orders for consumer goods and materials (series 8) has been revised for the period 1958 to date. This revision reflects (1) recent revisions in data obtained from the survey on "Manufacturers' Shipments, Inventories, and Orders" (See "New Features and Changes for This Issue" on page iii of the January issue of BCD), which affect the data for the period 1958 through 1974 and (2) new seasonal adjustments of various wholesale price indexes (see item 3, above) which are used to deflate individual components of this series.
- 10. Series 27 (Value of manufacturers' new orders, durable goods industries, 1972 dollars) and series 20 (Value of manufacturers' new orders, capital goods industries, nondefense, 1972 dollars) have been revised for the period 1971 and 1972 (respectively) to date. These revisions reflect the new seasonal adjustment of the various wholesale price indexes used to deflate individual components of these series. (See item 3, above.)
- 11. Series 57, Manufacturing and trade sales in constant dollars, has been revised for the period beginning January 1976 to incorporate recent revisions in data obtained from the survey on "Manufacturers' Shipments, Inventories, and Orders." (See "New Features and Changes for This Issue" on page iii of the January issue of BCD.) Revisions for the period prior to January 1976 will be made in July when data for the National Income Accounts are updated.
- 12. Series 36, Change in inventories on hand and on order, has been revised for the period 1975 to date to reflect the new seasonal adjustment of various wholesale price indexes (see item 3, above) used to deflate components of this series.
- 13. The series based wholly or in part on Money supply and related measures (series 85, 102, and 104-108) have been revised by the source agency to incorporate the latest benchmark adjustments for nonmember banks and revised seasonal factors. These revisions affect series 104 for the period 1952 to date and the other series from 1974 to date. In addition, series 105 and 106 are revised for the period 1972 to date to reflect the new seasonal adjustment of their CPI deflator. (See item 2, above.)

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

- 14. Appendix C contains historical data for series 56, 65, 69, 71, 78, 96, 233, 238, 239, 241, 242, 243, 255, 256, 257, 261, 295, 340, 340c, 341, 341c, 510, 511, 512, 548, 618, 620, 622, 651, 652, 667, 668, 669, and 964.
 - 15. Appendix G contains recovery comparisons for series 43, 50, 287, 910, 920, and 930.

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 adjust! ment process; however, a separate holiday adjustment is occasionally required for holidays with variable dates, such as Easter. An additional adjustment is sometimes necessary for series which contain considerable variation due to the number of working or trading days in each month. As used in this report, the term "seasonal adjustment" includes trading-day and holiday adjustments where they have been made.

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

MCD Moving Averages

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

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

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

Reference Turning Dates

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

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

Part I. CYCLICAL INDICATORS

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

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

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

A. Timing at Business Cycle Peaks

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

B. Timing at Business Cycle Troughs

D. HIMIN	g at Business C	ycle i roughs					
Economic Process Cyclical Timing	I. EMPLOYMENT AND UNEMPLOY- MENT (18 series)	II. PRODUCTION AND INCOME (10 series)	III. CONSUMPTION, TRADE, ORDERS, AND DELIVERIES (13 series)	IV. FIXED CAPITAL INVESTMENT (18 series)	V. INVENTORIES AND INVENTORY INVESTMENT (9 series)	VI. PRICES, COSTS, AND PROFITS (17 series)	VII. MONEY AND CREDIT (26 series)
LEADING (L) INDICATORS (47 series)	Marginal employinent adjustments (3 series)	Industrial production (1 series)	New and unfilled orders and deliveries (5 series) Consumption and trade (4 series)	Formation of business enterprises (2 series) Business investment commitments (4 series) Residential construction (3 series)	Inventory investment (4 series)	Stock prices (1 series) Commodity prices (2 series) Profits and profit margins (6 series) Cash flows (2 series)	Money flows (2 series) Real money supply (2 series) Credit flows (4 series) Credit difficulties (2 series)
ROUGHLY COINCIDENT(C) INDICATORS (23 series)	Marginal employment adjustments (2 series) Compretensive 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 vacaricles (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.)

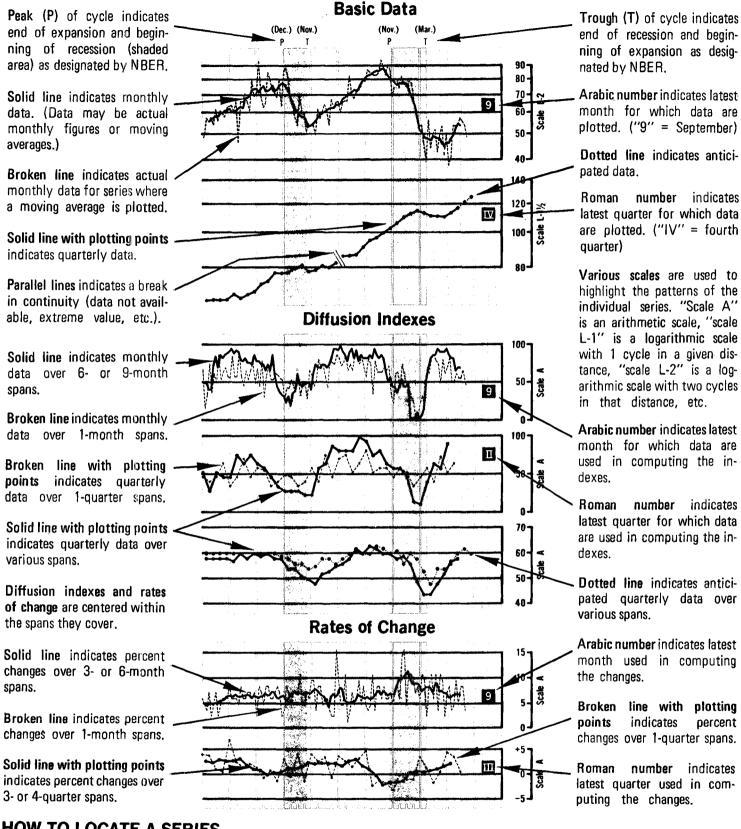
Section E. U.S. International Transactions

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 SERIES FINDING GUIDE at the back of the report where series are listed according to the sections and subsections in which they appear, 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

	<u> </u>					Basic data 1							Percent change						
Series title	Timing classifi- cation ³	Unit of measure		rage	2d Q 1976	3d Q 1976	4th Q 1976	Nov. 1976	Dec. 1976	Jan. 1977	Nov. to Dec.	Dec. to Jan,	2d Q to 3d Q	3d Q to 4th Q	Series number				
I. CYCLICAL INDICATORS		<u></u> !	1975	1976	1070		1070	1870	1370	1377	1976	1977	1976	1976					
A. Composite Indexes 910. Twelve leading indicators 920. Four coincident indicators 930. Six lagging indicators	L,L,L C,C,C Lg,Lg,Lg	1967=100 do do	114.1 114.1 128.6	122.1	124.4 122.1 120.0	125.8 122.7 121.7	123.7	127.5 123.6 121.4	129.0 125.2 120.3	127.4 124.7 120.4	1.2 1.3 -0.9	-1.2 -0.4 0.1	1.1 0.5 1.4	1.4 0.8 -0.3	910 920 930				
Leading Indicator Subgroups: 913. Marginal employment adjustments 914. Capital investment commitments 915. Inventory investment and purchasing 916. Profitability 917. Money and financial flows	L,L,L L,L,L L.L.L	do do do	93.1 101.6 97.1 101.2 104.7	102.1 108.3	96.2 105.5 102.9 108.2 107.7	95.2 107.3 103.1 108.3 108.4	109.7 102.0 108.6	96.0 109.5 102.1 108.1 110.7	97.0 109.8 102.4 109.9 112.2	96.0 109.7 100.9 109.8 111.5	1.0 0.3 0.3 1.7 1.4	-1.0 -0.1 -1.5 -0.1	-1.0 1.7 0.2 0.1	0.6 2.2 -1.1 0.3 2.4	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 2. Accession rate, per 100 employees, mfg. ² 5. Avg. weekly initial claims (inverted ⁴) *3. Layoff rate, per 100 employ., mfg. (inv. ⁴) ² 4. Quit rate, per 100 employees, mfg. ²	L,L,L L,C,L L,L,L L,C,L L,L,L L,Lg,U	Hours do	39.4 2.6 3.7 470 2.1 1.4	40.1 3.1 3.9 384 1.3	40.0 3.0 4.0 383 1.3	39.9 3.0 3.7 412 1.5 1.7	40.0 3.1 3.8 390 1.3 1.6	40.1 3.1 3.8 393 1.3	40.0 3.2 4.0 349 1.1 1.7	39.7 3.3 4.1 386 1.3 1.8	-0.2 0.1 0.2 11.2 0.2 0.2	-0.7 0.1 0.1 -10.6 -0.2 0.1	-0.2 0.0 -0.3 -7.6 -0.2 -0.1	0.3 0.1 0.1 5.3 0.2 -0.1	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	0.389 95	0.396 94	0.385 96		0.385 99		0.454 106	0.031 6.1	0.038	-0.011 2.1	0.008 4.2	60 46				
Comprehensive Employment: 48. Employee hours in nonagri. establishments	U,C,C U,C,C C,C,C L,C,U	A.r., bil. hrs Thousands do do	81,403 77,051 22,603	84,188 79,115 23,107	84,153 79,333 23,380	84,476 79,683 23,372	152.92 84,861 80,082 23,442	84,972 80,106 23,489	85,184 80,322 23,514	85,468 80,553 23,549	0.5 0.2 0.3 0.1	-0.4 0.3 0.3 0.1	0.7 0.4 0.4 0.0	0.7 0.5 0.5 0.3	48 42 41 40				
Comprehensive Unemployment: 37. Total unemployed (inverted ⁴)	L,Lg,U L,Lg,U L,Lg,U L,Lg,Lg Lg,Lg,Lg Lg,Lg,Lg	Thousands Percent	7,830 8.5 5.9 14.2 2.7	7,288 7.7 4.5 15.8 2.5	7,043 7.5 4.3 15.9 2.2	7,457 7.8 4.8 15.5 2.4	7,578 7,578 7.9 4.7 15.5 2.6	7,651 8.0 4.7 15.5 2.6	7,519 7.8 4.4 15.6 2.6	6,958 7.3 4.1 15.5 2.4	1.7 0.2 0.3 -0.6 0.0	7.5 0.5 0.3 0.6 0.2	-5.9 -0.3 -0.5 2.5 -0.2	-1.6 -0.1 0.1 0.0 -0.2	37 43 45 91 44				
B2. Production and Income		"		i								:			1				
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	A.r., bil. dol. do	1191.7 988.6 850.0	1035.8 891.7	1260.0 1033.8 891.5	1272.2 1038.0 893.9	1050.2	1050.6 904.7 222.4	1059.2 913.5 223.5	1056.6 910.2 222.1	0.8 1.0	-0.2 -0.4	1.0 0.4 0.3	0.6 1.2 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	1967=100 do do A.r., bil, dol.	117.8 109.3 126.4 532.6	129.8 121.4 140.9	129.4 121.4 141.0		131.6 123.3 142.9		132.8 124.8		0.8 0.9 0.6	-1.0 -1.6 -0.7	1.2 2.1 0.4 0.5	0.5 -0.5 1.0 -0.1	47 73 74 49				
Capacity Utilization: 82. Capacity utilization rate, mfg., FRB ²	L,C,U L,C,U	Percent	73.6 77 73.6	80.1 NA	80.2 82 80.6	80.8 80 81.3	80.5 NA		···	•••	•••	•••	0.6 -2 0.7	-0.3 NA -1.2	82 83 84				
B3. Consumption, Trade, Orders, and Deliveries								-											
Orders and Deliveries: 6. New orders, durable goods 7. New orders, durable goods, 1972 dollars 8. New orders, cons. goods and mtls., 1972 dol. 25. Chg. in unfilled orders, durable goods 96. Mfs.' unfilled orders, durable goods *32. Vendor performance	L,L,L L,L,L L,L,L L,L,L L,Lg,U L,Lg,L	Bil. dol do do do	42.22 30.86 28.85 -1.76 163.58	32.38 0.33 167.49	35.55 32.86 0.51	50.54 34.72 31.96 -0.39 162.80	35.98 32.47	1.00	38.33 34.69 1.98	55.18 36.61 33.82 1.68 169.17	9.7 9.0 8.0 0.98 1.2	-4.0 -4.5 -2.5 -0.30 1.0 -1	-0.8 -2.3 -2.7 -0.90 -0.7	6.1 3.6 1.6 1.96 2.9 -13	6 7 8 25 96 32				
Consumption and Trade: 56. Manufacturing and trade sales. *57. Manufacturing and trade sales, 1972 dollars. 75. Industrial production, consumer goods. 54. Sales of retail stores. 59. Sales of retail stores, 1972 dollars 55. Personal consumption expend., autos. 58. Index of consumer sentiment (1)	0,0,0 0,1,0 0,1,0 1,0,0	Bil. dol	121.94 124.0 48,702 37,466 40.3	130.54 136.8 54,301 39,871 54.8	130.49 137.1 53,516	131.05 136.8 54,166		131.63 139.1 55,573	135.01 141.6 57,741	56,600	3.1 2.6 1.8 3.9 3.5	NA NA -1.5 -2.0 -2.5	1.1 0.4 -0.2 1.2 0.3 0.5 8.0	1.8 0.7 1.8 3.4 2.1 1.8	56 57 75 54 59 55 58				
B4. Fixed Capital Investment Formation of Business Enterprises: *12. Net business formation 13. New business incorporations		1967=100 Number	108.9 27,264	117.7 31,265	116.4 30,038	118.0 31,743	120.9 33,451	121.3 33,496	121.3 33,970	124.3 NA	0.0 1.4	2.5 NA	1.4 5.7	2.5 5.4	12 13				

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

	<u> </u>					Basic	data¹					Percen	t change		ě
Series title	Timing classifi- cation ³	Unit of mea sure		rage	2d Q 1976	3d Q 1976	4th Q 1976	Nov. 1976	Dec. 1976	Jan. 1977	Nov. to Dec.	Dec. to Jan.	2d Q to 3d Q	3d (1 to 4th (1	Series number
I. CYCLICAL INDICATORS—Con.	_	<u> </u>	1975	1976	ļ						1976	1977	1976	1976	- S
B4, Fixed Capital Investment—Con.	}														
Business Investment Commitments: 10. Contracts and orders, plant and equipment *20. Contr. and orders, plant and equip.,	L,L,L	Bil. dol	13.05	15.01	14.62	14.86	16.03	14.52	16.19	17.15	11.5	5.9	1.6	7.9	10
1972 dol	L,L,L L,L,L	do	9.49 10.91	10.46 12.91		10.28 13.31		10.09 12.88		11.72 14.69	12.1 11.0	3.6 2.7	1.3 5.7	8.8 3.9	20 24
New orders, capital goods industries, nonde- fense, 1972 dollars Construction contracts, commercial and in-	L,L,L	do	7.99	9.03	8.76	9.23	9.70	8.98	10.05	10.07	11.9	0.2	5.4	5.1	27
dustrial buildings, floor space 11. New capital appropriations, mfg. 97. Backlog of capital appropriations, mfg. ⁵	U,Lq,U	Mil. sq. ft Bil. dol Bil. dol., EOP	48.80 11.36 46.45	NA	12.49	50.51 11.34 45.64	52.94 NA NA	52.53	54.81	53.56	4.3	-2.3	-4.9 -9.2 -2.2	4.8 NA NA	9 11 97
Business Investment Expenditures: 61. Business expend., new plant and equipment	C,Lg,Lg	A.r., bil. dol.	112.78	121.23	118.12	122.55	127.87				•••	ļ	3.8	4.3	61
Machinery and equipment sales and business construction expenditures	C,Lg,Lg C,Lg,U	do 1967=100,	161.72 128.2		173.85 134.6		182.51 139.1	179.18 139.6	189.55 141.7	NA 140.9	5.8 1.5	NA -0.6	1.7 2.1	3.3	69 76
86. Nonresid, fixed investment, total, 1972 dol		A.r., bil. dol.	111.4					•••	•••	• • • • • • • • • • • • • • • • • • • •		:::	2.3	0.3	86
Residential Construction Commitments and Investment: 28. New private housing units started, total	L,L,L	A.r., thous	1,160	1,540	1,438	1,570	1,768	1,706	1,884	1,375	10.4	-27.0	9.2	12.6	28
*29. New building permits, private housing 89. Fixed investment, residential, 1972 dol	L,L,L L,L,L	1967=100 A.r., bil. dol.	81.0 38.4	111.3 47.1		115.3 47.4	132.0	137.0	130.5	112.6	-4.7	-13.7	18.4 3.7	14.5 7.8	29 89
85. Inventories and Inventory Investment															
Inventory Investment: 30. Chg. in business inventories, 1972 dol. ² *36. Change in inventories on hand and on order,	L,L,L	do	-12.0	8.1	11.1	10.2	0.9				•••		-0.9	-9.3	30
1972 dollars (smoothed ⁶) ²	L,L,L L,L,L	do	-19.36 -2.9	5.86 24.2	31.5	29.6		5.85 9.1	2.87 9.0	AN AN	-2.98 -0.1	NA NA	2.35 -1.9	-6.26 -17.0	36 31
38. Chg. in mtl. stocks on hand and on order ² Inventories on Hand and on Order:	L,L,L	Bil. dol	-1.28	0.50	0.72	-0.04	0.93	1.53	0.13	NA	-1.40	NA	-0.76	0.97	38
71. Mfg. and trade inventories, total ⁵	Lg,Lg,Lg	Bil. dal., EOP do do	275.48 215.08 49.87			223.05	223.11	223.09	223.11	NA NA	0.3	NA NA	2.6	1.1	71 70
77. Ratio, inventories to sales, mfg. and trade, constant dollars ²	į į	Ratio	1.80	1.68		53.36		53.78 1.69	54.10 1.65	NA NA	-0.04	NA NA	3.2 0.02	0.0	65 77
78. Materials and supplies, stocks on hand and on order ⁵	L,Lg,Lg	Bil. dol., EOP	125.66	131.61	128.94	128.82	131.61	131.48	131.61	NA	0.1	NA	-0.1	2.2	78
B6. Prices, Costs, and Profits															
Sensitive Commodity Prices: *92. Chg. in sensitive prices (smoothed ⁶) ²	L,L,L U,L,L	Percent 1967=100	0.05 180.4	1.18 200.7	1.20 202.9	1.27 210.0	1.60 201.9	1.77 201.0	1.96 203.2	0.86 210.2	0.19	-1.10 3.4	0.07 3.5	0.33	92 23
Stock Prices: *19. Stock prices, 500 common stocks @	L,L,L	1941-43=100.	86.16	102.01	101.62	104.31	102.58	101.19	104.66	103.81	3.4	-0.8	2.6	-1.7	19
Profits and Profit Margins: 16. Corporate profits after taxes		A.r., bil. dol.	65.3	83.5		85.1	NA						2.9	NA	16
79. Corp. profits after taxes, with IVA and CCA	L,L,L L,C,L L,C,L	,do ,do do	50.3 42.4 33.1	NA NA NA		62.4 56.9 41.9	NA NA NA			•••	•••	•••	1.8 7.6 5.8	NA NA NA	18 79 80
 15. Profits (after taxes) per dol. of sales, mfg.² 17. Ratio, price to unit labor cost, mfg. 	L,L,L L,L,L	Cents	4.6 119.6	NA 124.3		5.3 123.0	NA 123.9	123.5	125.3	125.3	1.5	0.0	-0.3 -1.6	NA 0.7	15 17
Cash Flows: 34. Net cash flow, corporate	L,L,L L,L,L	A.r., bil. dol.	122.6 92.3	NA NA		147.9 104.8	NA NA		:::		•••	•••	2.3 1.4	NA NA	34 35
Unit Labor Costs and Labor Share: 63. Unit labor cost, private business sector	Lg,Lg,Lg	1967=100	161.6	167.4	166.0	167.8	171.0				•••		1.1	1.9	63
68. Labor cost (cur. dol.) per unit of gross domestic product (1972), nonfin. corp *62. Labor cost per unit of output, mfg		Dollars 1967::100	0.853 143.2	0.883 144.0		0.884	NA 147.1	147.5	146.6	147.8	-0.6	0.8	0.9	NA 1.1	68 62
64. Compensation of employees as percent of		Percent	77.0	NA		76.2	NA				•••		0.1	NA	64
B7. Money and Credit														1	
Monoy: 85. Change in money supply (M1) ²	L,L,L	Percent	0.34	0.48	0.57	0.37	0.61	0.0	0.68	0.45	0.68	-0.23	-0.20	0.24	85
commercial banks (M2) ²	L,C,U L,L,L L,L,L	do Bil. dol	0.68 0.76	0.90		0.86	1.07	0.84	1.05	0.77 1.01	0.21	-0.28 -0.01	0.10	0.21	102 104
106. Money supply (M2), 1972 dollars	L,L,L	do	225.0 498.0	223.4 517.0		223.2 518.6	224.4 528.8	223.9 528.6	224.6 532.0	223.8 531.9	0.3	0.0	0.9	0.5 2.0	105 106
Velocity of Money: 107. Ratio, GMP 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	5.562 1.954	5.532 1.960	5.588 1.950	5.612 1.941	1.942	1.946	1.936	0.004	-0.010	0.056 -0.010	0.024 -0.009	107 108
Credit Flows: 33. Change in mortgage debt ²	L,L,L L,L,L	A.r., bil. dol.	38.82 -10.89	53.38 -5.05	45.05 -13.25	52.97 -4.30	63.73 20.04	68.98 27.98	63.46 10.20	NA -8.02	-5.52 -17.78	NA -18.22	7.92 8.95	10.76 24.34	33 112
113. Change in consumer installment debt ² 110. Total private borrowing	1111	dn	7 10	14 75	16 02	36 36	70 50	14.92	21.88	NA	6.96	NA	-0.17 13.0	1.77	113 110
	·			••				•••	•••	•••-	•••	•••	23.0		

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

						Basic	data ¹					Percent	t change		-
Series title	Timing classifi- cation ³	Unit of measure	Ave 1975	ra ge 1976	2d Q 1976	3d Q 1976	4th Q 1976	Nov. 1976	Dec. 1976	Jan. 1977	Nov. to Dec. 1976	Dec. to Jan. 1977	2d Q to 3d Q 1976	3d Q to 4th Q 1976	Series number
1. CYCLICAL INDICATORS—Con. B7. Money and Credit—Con.															
Credit Difficulties: 14. Liabilities of business failures (inv. ⁴) ¹	L,L,L L,L,L	Mil. dol Percent, EOP	365.01 2.47	NA 2.40	271.11 2.40	273.28 2.36				NA NA	NA -0.21	NA NA	-0.8 0.04	NA -0.04	14 39
Bank Reserves: 93. Free reserves (inverted ⁴) 2 0 94. Borrowing from the Federal Reserve 2 0	L,U,U L,Lg,U	Mil. dol	12 194	153 84	115 95	145 101	193 71		122 62	479 61	179 -22	-357 -1	-30 6	-48 -30	93 94
Interest Rates: 119. Federal funds rate ² @ . 114. Treasury bill rate ² @ . 115. Treasury bond yields ² @ . 116. Corporate bond yields ² @ . 117. Municipal bond yields ² @ . 118. Mortgage yields, residential ² @ . 67. Benk rates on short-term bus. loans ² @ . *109. Average prime rate charged by banks ² @ .	C,Lg,Lg C,Lg,Lg Lg,Lg,Lg U,Lg,Lg Lg,Lg,Lg Lg,Lg,Lg	do do do do	5.82 5.82 7.00 9.51 7.05 9.20 8.65 7.86	5.05 5.00 6.78 8.59 6.64 8.84 7.52 6.83	5.20 5.17 6.89 8.86 6.78 8.97 7.44 6.90	5.17 6.79 8.57 6.64 8.91	4.70 6.55 8.11 6.18 8.42 7.28	4.81 6.62 8.17 6.29 8.45		4.61 4.60 6.68 7.96 5.87 8.40 6.25	-0.30 -0.46 -0.24 -0.27 -0.35 -0.20	-0.04 0.25 0.30 0.06 -0.07 0.15	0.08 0.0 -0.10 -0.29 -0.14 -0.06 0.36 0.19	-0.40 -0.47 -0.24 -0.46 -0.49 -0.52 -0.58	119 114 115 116 117 118 67 109
Outstanding Debt: 66. Consumer installment debt ^s *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	i I	116.42	114.42			117.98	176.12 118.83 12.24	NA 118.17 NA	1.0 0.7 -0.02	NA -0.6 NA	2.5 -0.9 0.09	2.7 3.6 0.0	66 72 95
II. OTHER IMPORTANT ECONOMIC MEASURES B. Prices, Wages, and Productivity B1. Price Movements															
310. Implicit price deflator, GNP 320. Consumer prices (CPI), all items (1) 320c. Change in CPI, all items, S/A ² 322. CPI, food		1972=100 1967=100 Percent 1967=100	127.2 161.2 0.6 175.4	133.8 170.5 0.4 180.8	133.0 169.2 0.5 180.5			0 .3	0.4	175.3 0.8 183.5	0.3 0.1 0.1	0.6 0.4 0.9	1.1 1.6 -0.1 0.7	1.4 1.1 -0.1 0.1	310 320 320 320 322
330. Wholesale prices (WPI), all commodities ① 331. WPI, crude materials 332. WPI, intermediate materials 333. WPI, producer finished goods 334. WPI, consumer finished goods		do. do. do. do.	174.9 196.9 180.0 162.5 163.6	173.2	182.1 208.9 187.6 171.8 169.1	184.2 204.4 190.3 173.8 168.9	205.8 193.6 177.4	207.0 193.5 177.2	208.2 194.7 178.5	188.0 208.8 195.7 179.2 172.9	0.8 0.6 0.6 0.7 1.1	0.5 0.3 0.5 0.4 0.6	1.2 -2.2 1.4 1.2 -0.1	1.0 0.7 1.7 2.1 0.9	330 331 332 333 334
B2. Wages and Productivity													İ		
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.	172.7 107.1 177.5 110.1 111.5	185.2 108.6 191.4 112.2 116.4	183.1 108.1 189.7 112.1 115.5	112.4	109.1 196.6 113.2	109.2	109.3	192.3 109.5	0.5	0.2	1.7 0.4 1.7 0.3 0.7	1.6 0.6 1.9 0.7	340 341 345 346 370
C. Labor Force, Employment, and Unemployment				110.1	113.0	110.5	110.5	***	•••	•••		•••	0.,	0.2	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		Thousandsdodododo.			94,544 87,501 7,043 2,921 2,424 1,698	87,804 7,457 3,114 2,649	88,133 7,578 3,247 2,624	88,220 7,651 3,293 2,640	3,219 2,598		0.1 0.3 -1.7 -2.2 -1.6 -0.9	-0.5 0.1 -7.5 -10.5 -7.3 -2.0	0.8 0.3 5.9 6.6 9.3 -0.2	0.5 0.4 1.6 4.3 -0.9 0.8	441 442 37 444 445 446
Labor Force Participation Rates: 451. Males, 20 years and over ²		Percent	80.3 46.0 54.1	79.8 47.0 54.6	79.8 46.8 55.1		47.4	47.5	79.9 47.6 54.4	79.5 47.2 54.3	-0.2 0.1 0.0	-0.4 -0.4 -0.1	0.2 0.5 -0.4	0.0 0.1 -0.3	451 452 453
D. Government Activities D1. Receipts and Expenditures															
501. Federal Government receipts. 502. Federal Government expenditures. 500. Federal Government surplus or deficit ² . 511. State and local government receipts. 512. State and local government expenditures. 510. State and local government expenditures.		A.r., bil. doldododododo.	286.5 357.8 -71.2 234.3 227.5	388.9 -58.7	324.6 378.7 -54.1 254.3 245.0 9.2		251.8			•••			2.8 3.3 -3.3 3.0 1.8 3.5	NA 3.7 NA NA 1.0	501 502 500 511 512 510
D2. Defense Indicators 516. Defense Department obligations, total		Mil. dol		0.335		0 222	11. 65.	100.00	,, ,,,,		10.5			34.5	
51b. Derense Department configurations, total 525. Military prime contract awards in U.S. 548. New orders, defense products 564. National defense purchases		Bil, dol Bil, dol A.r., bil, dol,	8,154 3,606 2.10 84.3	4,233 2.46	8,813 3,656 2.57 86.9	3,609 1.77	3.36	5,175 3.19	5,173	NA NA 1.89	10.7 0.0 25.4	NA NA -52.7	-4.8 -1.3 -31.1 1.8	34.3 50.5 89.8 3.2	516 525 548 564
E. U.S. International Transactions E1. Merchandise Trade	İ														
602. Exports, total except military aid 604. Exports of agricultural products . 606. Exports of nonelectrical machinery 612. General imports, total 614. Imports of petroleum and products 616. Imports of automobiles and parts		Mil. dol	2,074	NA NA 10,047 NA	1,930 1,842 9,624 2,437	2,086 1,837 10,649 2,893	NA NA 10,674 NA	1,750 1,814	11,066 NA	NA	9.2 NA NA 5.1 NA	-8.7 NA NA 1.8 NA	3.1 8.1 -0.3 10.7 18.7 -1.4	1.0 NA NA 0.2 NA	602 604 606 612 614 616

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

		Basic data ¹							Pe	<u>, </u>				
Series title	Unit of measure	1974	Average 1975	1976	3d Q 1975	4th Q 1975	1st Q 1976	2d Q 1976	3d Q 1976	4th Q 1976	1st Q to 2d Q 1976	2d Q to 3d Q 1976	3d Q to 4th Q 1976	Series number
II. OTHER IMPORTANT ECONOMIC MEASURES—Con. E2. Goods and Services Movements Except Transfers Under Military Grants														
618. Merchandisa exports 620. Merchandisa imports 621. Merchandisa trada 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. do. do. do.	25,920	24,514 2,258 4,555 3,053 37,091 33,013	31,018 -2,389 NA NA NA NA	24,483 2,079 4,660 2,978 37,050 32,785	25,437 2,220 4,709 3,039 38,602 34,245	28,542 -1,760 5,495 3,216 38,584 37,526	29,803 -1,432 5,594 3,134 40,408	32,647 -3,111 5,797 3,085 42,577	29,826 33,080 -3,254 NA NA NA NA	1.8 -2.5 4.7	4.1 9.5 -1,679 3.6 -1.6 5.4 7.9 -867	1.0 1.3 -143 NA NA NA NA	618 620 622 651 652 668 669 667
A. National Income and Product A1. GNP and Personal Income														
50. GNP in 1972 dollers 200. GNP in current dollars 213. Final sales, 1972 dollars 224. Disposable personal income, current dollars 225. Disposable personal income, 1972 dollars 217. Per cepita GNP in 1972 dollars 227. Per cepita disposable pers. income, 1972 dol.	do. do. do. do. A.r., dollars	1413.2 1205.5	1516.3 1203.7 1080.9 855.5 5,580	1691.4 1256.4 1181.7 890.5 5,882	1548.7 1210.2 1091.5 857.1 5,656	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 5,862	1709.8 1262.0 1190.2 892.0 5,907	1744.3 1279.0 1216.5 899.6 5,952	1.1 2.4 1.0 2.2 1.1 0.9	1.0 2.1 1.1 1.5 0.2 0.8 0.0	0.6 2.0 1.3 2.2 0.9 0.8 0.6	50 200 213 224 225 217 227
A2. Personal Consumption Expenditures														1
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		759.1 112.3 303.5 343.4 887.5 121.6 376.2 389.6	111.9 306.1 352.4 973.2 131.7 409.1	125.8 319.3 368.6 1079.7 156.5 440.4	775.3 115.1 306.8 353.4 987.3 136.0 414.6 436.7	118.0 309.5 356.4 1012.0 141.8 421.6	800.7 124.3 314.6 361.8 1043.6 151.4 429.1 463.2	125.2 317.6 365.8 1064.7 155.0 434.8	318.9 370.6 1088.5	127.6 325.9 376.2 1122.0	1.0 0.7 1.0 1.1 2.0 2.4 1.3 2.5	0.9 0.8 0.4 1.3 2.2 1.7 1.6 3.0	1.7 1.1 2.2 1.5 3.1 2.8 3.2 3.0	231 238 238 239 230 232 236 237
A3. Gross Private Domestic Investment														ł
241. Total, 1972 dollars 243. Total fixed investment, 1972 dollars 30. Change in business inventories, 1972 dol. ² 240. Total, current dollars 242. Total fixed investment, current dollars 245. Chg. in bus. inventories, current dol. ²	dodododododododododododododododo	182.0 173.5 8.5 215.0 204.3 10.7	149.8 -12.0 183.7 198.3	162.8 8.1 239.6 227.7	148.7 149.7 -1.0 196.7 198.6 -2.0	147.0 152.5 -5.5 201.4 205.7 -4.3	167.1 156.7 10.4 229.6 214.7 14.8	160.6 11.1 239.2 223.2	175.2 165.0 10.2 247.0 231.9 15.1		2.8 2.5 0.7 4.2 4.0 1.2	2.0 2.7 -0.9 3.3 3.9 -0.9	-3.1 2.4 -9.3 -1.7 3.9 -13.4	241 243 30 240 242 245
A4. Government Purchases of Goods and Services											l			
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	do do do	256.4 95.3 161.1 303.3 111.6 191.6	95.7 165.2 339.0 124.4	365.6 133.4	124.6	97.2 168.0 353.8 130.4	261.9 95.4 166.6 354.7 129.2 225.5	96.0 167.7 362.0 131.2	97.3 168.2 369.6		0.6 0.6 0.7 2.1 1.5 2.4	0.7 1.4 0.3 2.1 2.5 1.8	-0.1 0.8 -0.5 1.8 3.3	261 263 267 260 262 266
A5. Foreign Trade														
256. Exports of goods and services, 1972 dollars	do do	97.2 80.7 16.5 144.4 136.9 7.5	22.6 148.1 127.6	96.1 80.3 15.8 162.7 156.3	90.7 67.9 22.8 148.2 126.8 21.4	23.1 153.7	93.6 77.0 16.6 154.1 145.7 8.4	16.0 160.3 151.0	98.0 82.3 15.7 167.7 163.0 4.7	97.4 82.4 15.0 168.6 165.3 3.3	1.9 3.1 -0.6 4.0 3.6 0.9	2.7 3.7 -0.3 4.6 7.9 -4.6	-0.6 0.1 -0.7 0.5 1.4 -1.4	256 257 255 252 253 250
A6. National Income and its Components			,											l
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. do. do.	1135.7 875.8 86.9 84.8 21.0 67.1		1348.4 1028.4 96:7 117.7 23.5 82.0	1233.4 935.2 95.5 105.3 22.4 74.9	1264.6 963.1 97.2 105.6 22.9 75.8		116.4 23.1		NA 1064.5 97.1 NA 24.3 85.6	2.5 2.3 7.6 1.1 -0.9 2.2	1.9 2.0 -4.2 4.8 1.3 4.0	NA 2.6 1.0 NA 3.8 2.5	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	229.9 NA 76.5 -44.7 6.5	204.6 182.3 80.5 -58.1 7.4	208.0 185.7 83.7 -61.5 7.5	222.1 194.2 79.5 -51.6 6.9	196.2 82.9	234.2 203.1 75.8 -44.7 6.4	NA NA 67.8 NA 5.6	5.4 1.0 4.3 6.7 0.2	0.0 3.5 -8.6 0.2 -0.7	NA NA -10.6 NA -0.8	290 295 292 298 293

NOTE: Series are seasonally adjusted except for those indicated by @, which appear to contain no seasonal movement. Series indicated by an asterisk (*) are included in the major composite indexes. Dollar values are in current dollars unless otherwise specified. For complete series titles (including composition of the composite indexes) and sources, see "Titles and Sources of Series" at the back of BCD. NA = not available, a = anticipated. EOP = and of period. A.r. = annual rate. S/A = teasonally 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 have been rounded to fewer digits than those shown elsewhere in BCD. Annual figures published by the source agencies are used if available.

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

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

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

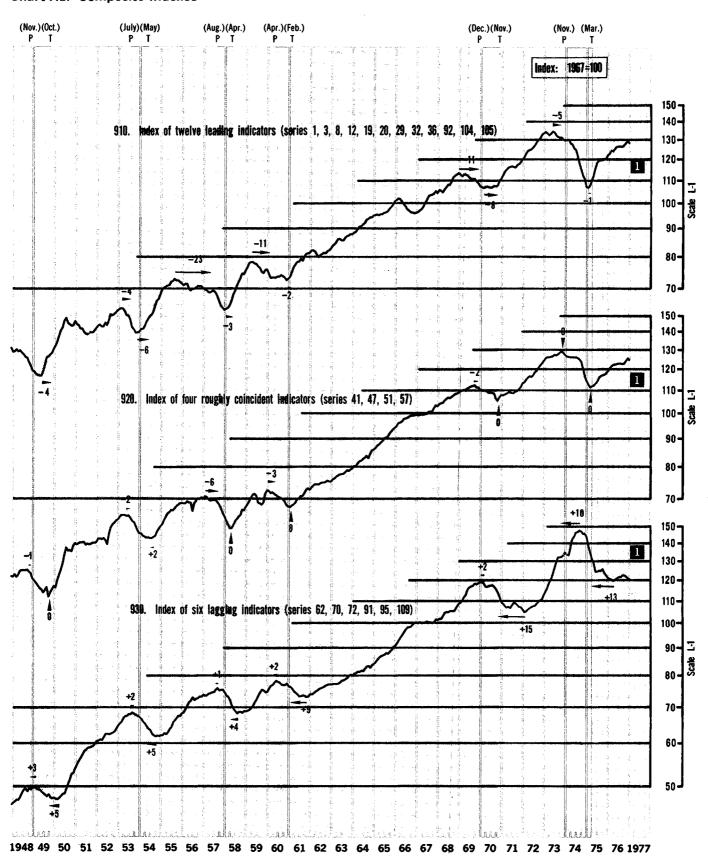
5 End-of-period series. The annual figures (and quarterly figures for monthly series) are the last figures for the period.

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



COMPOSITE INDEXES AND THEIR COMPONENTS

Chart A1. Composite Indexes



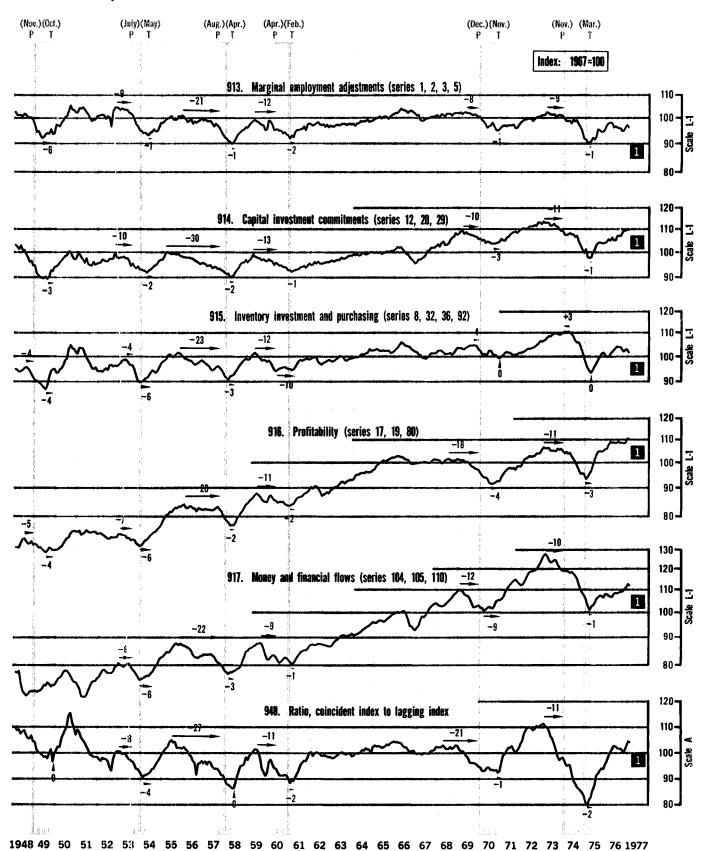
NOTE: Numbers entered on the chart indicate length of leads (-) and lags (+) in months from reference turning dates. Current data for these series are shown on page 59.





COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

Chart A1. Composite Indexes—Con.



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.

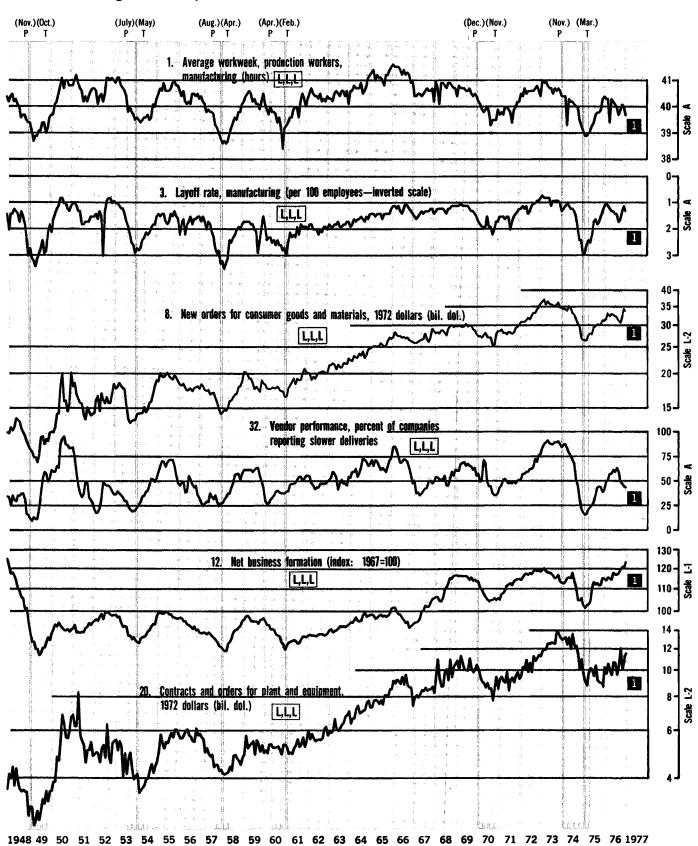
FEBRUARY 1977 BCD

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CYCLICAL INDICATORS

COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

Chart A2. Leading Index Components

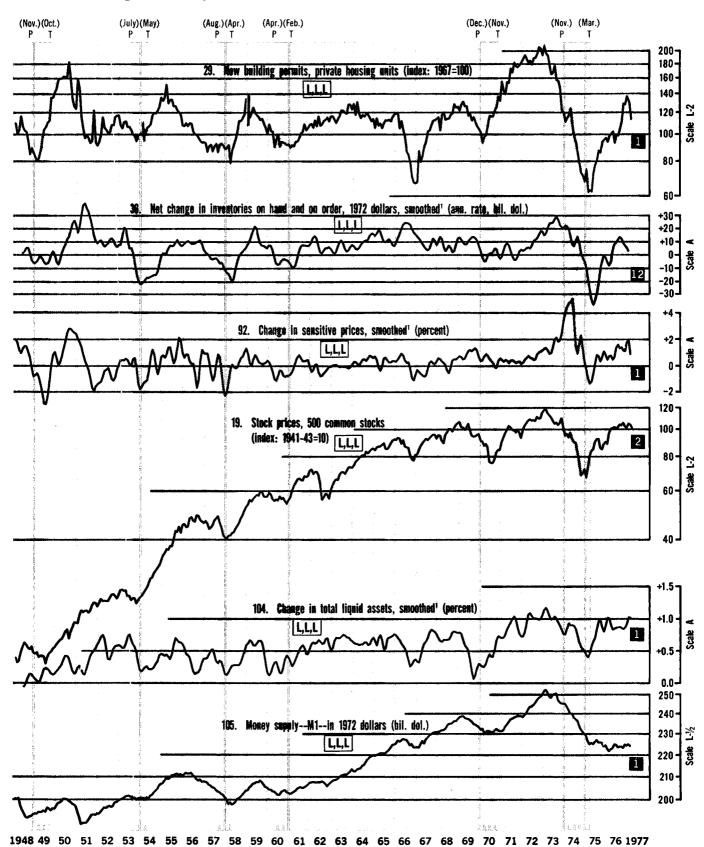


Current data for these series are shown on pages 60, 63, 64, and 65.

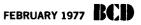


COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

Chart A2. Leading Index Components—Con.



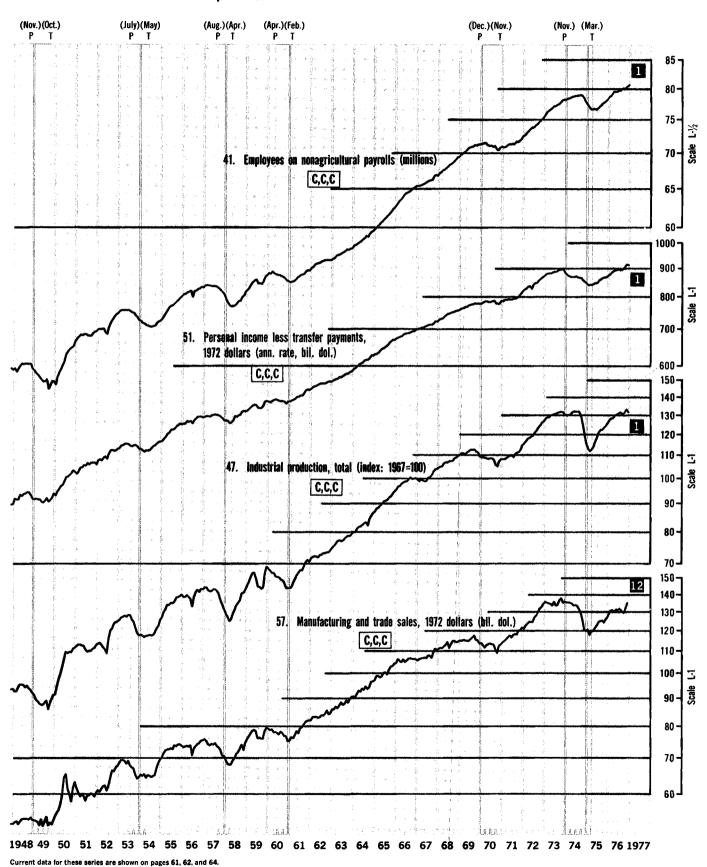
¹This series is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span. Current data for these series are shown on pages 66, 67, 68, and 70.





COMPOSITE INDEXES AND THEIR COMPONENTS-Con.

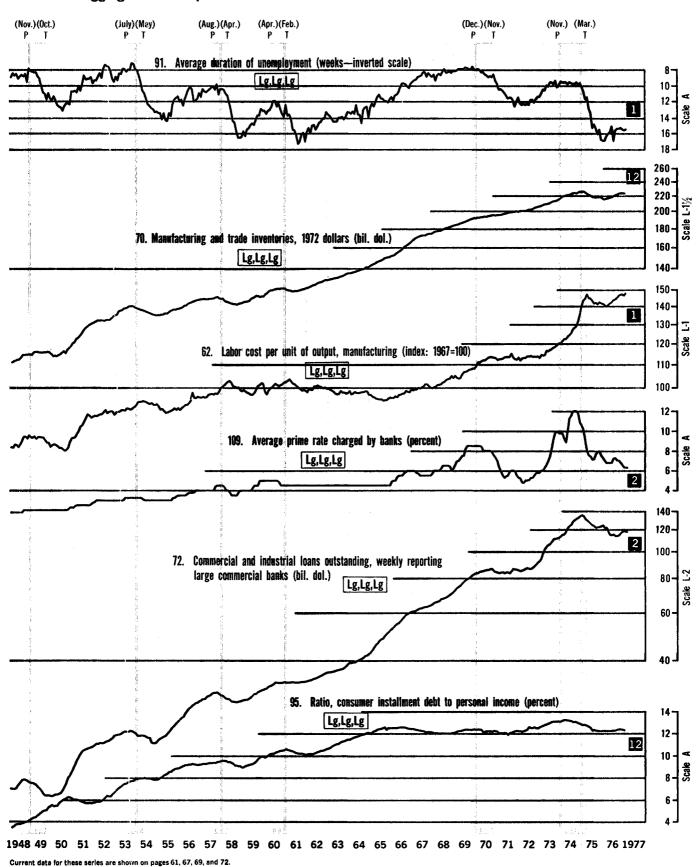
Chart A3. Coincident Index Components



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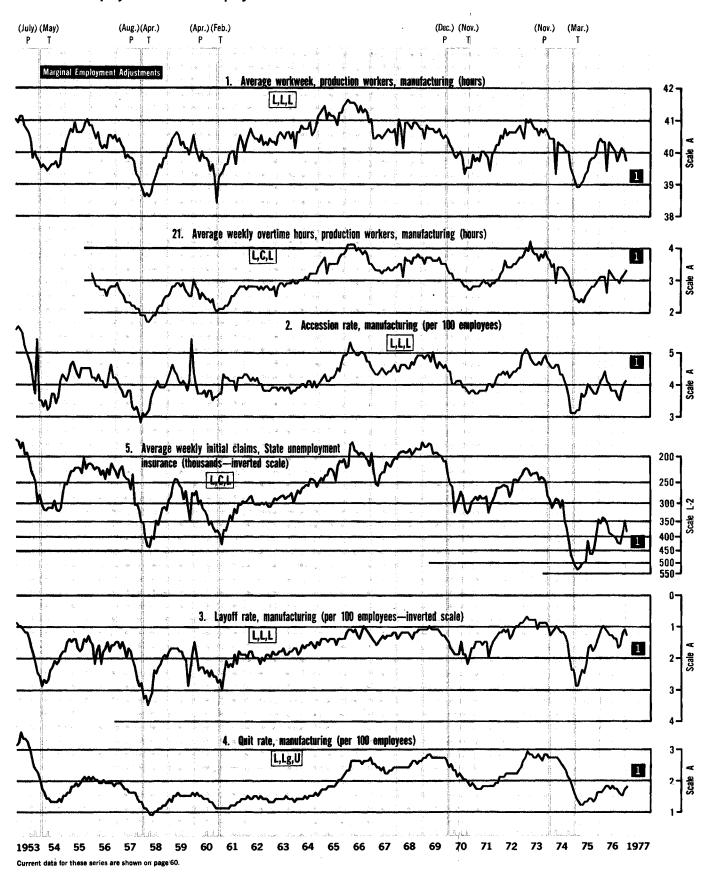
CYCLICAL INDICATORS A COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

Chart A4. Lagging Index Components



CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS

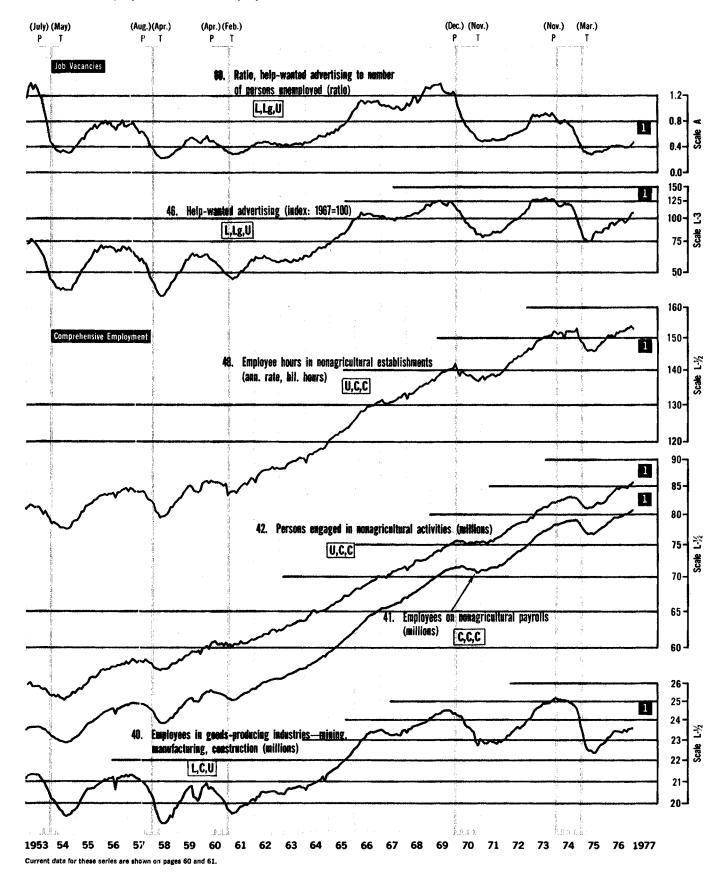
Chart B1. Employment and Unemployment





CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

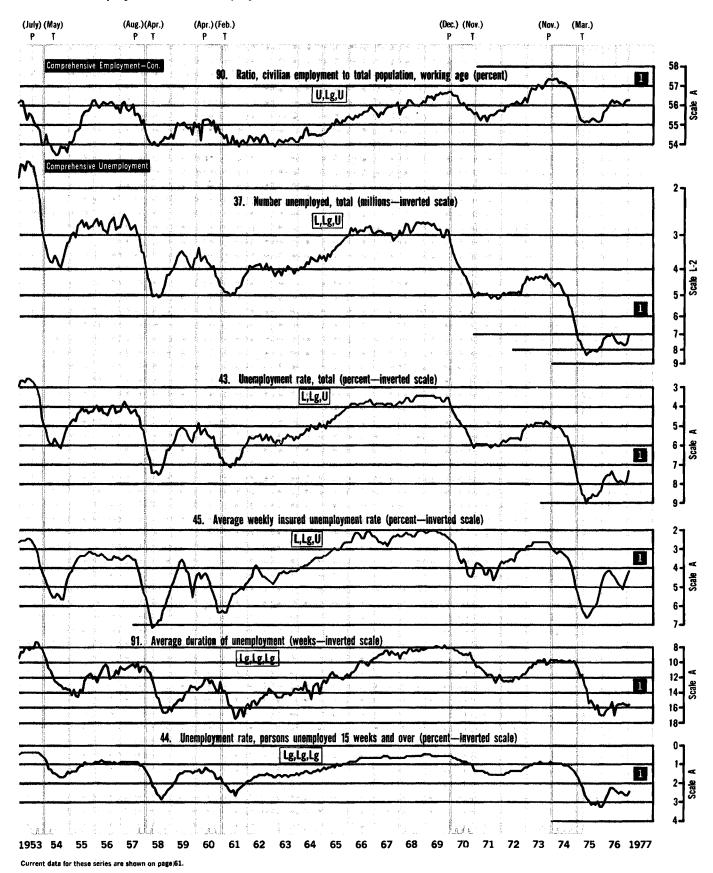
Chart B1. Employment and Unemployment—Con.





CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B1. Employment and Unemployment—Con.



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CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B2. Production and Income

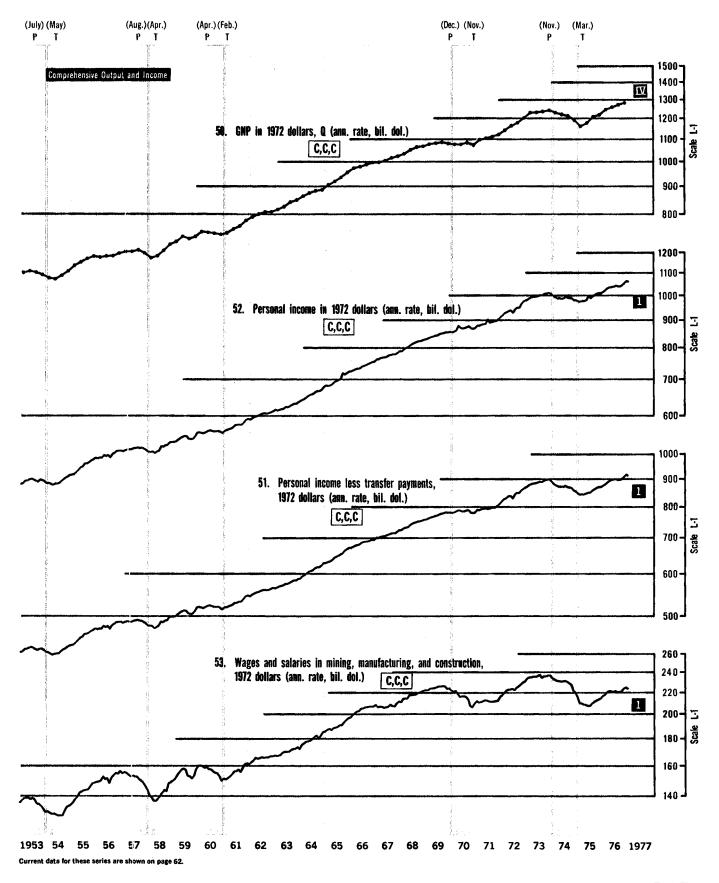
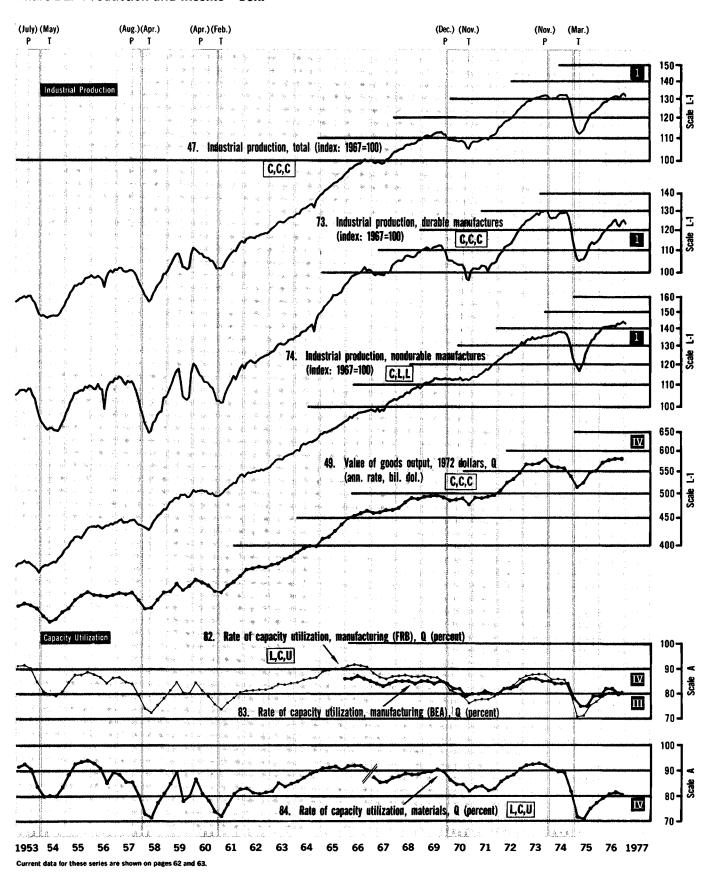




Chart B2. Production and Income—Con.





CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B3. Consumption, Trade, Orders, and Deliveries

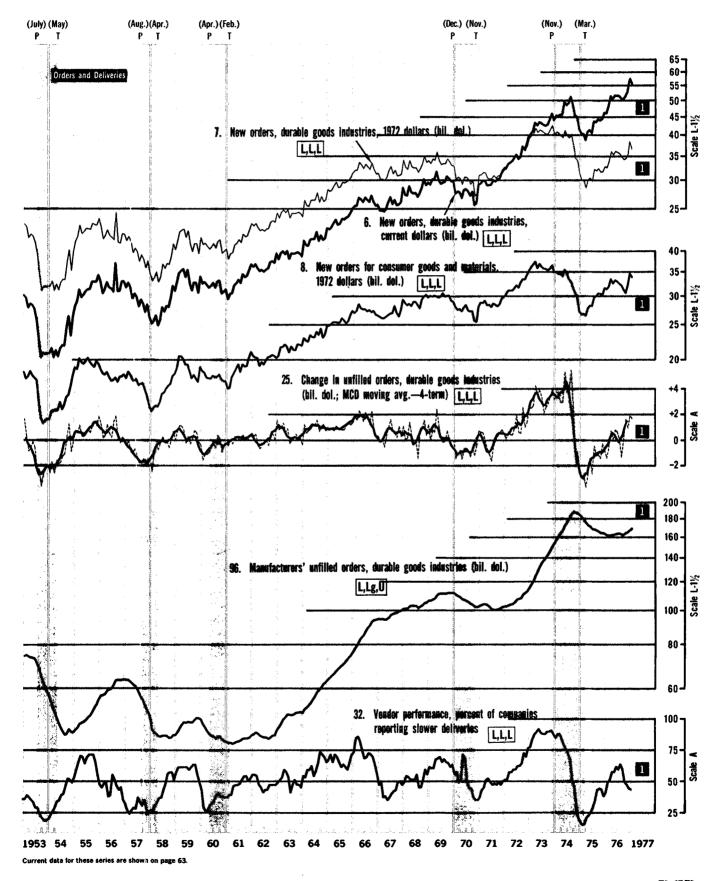
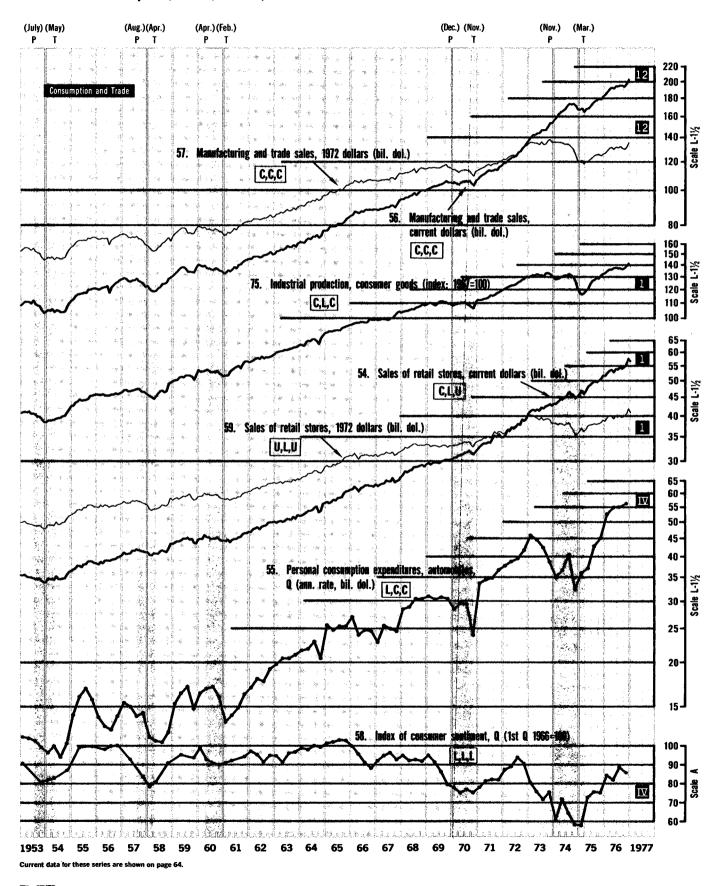




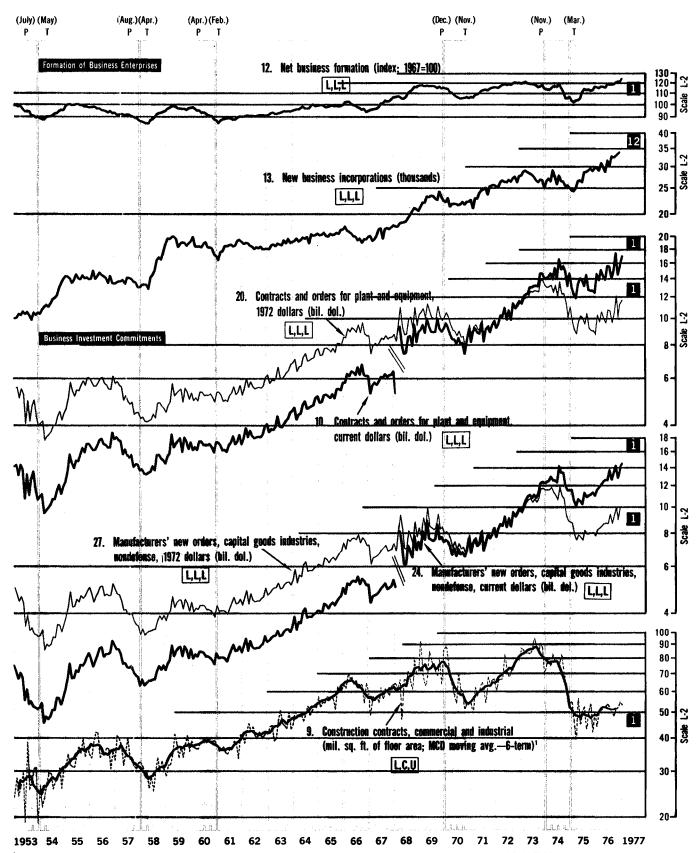
Chart B3. Consumption, Trade, Orders, and Deliveries—Con.





CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B4. Fixed Capital Investment



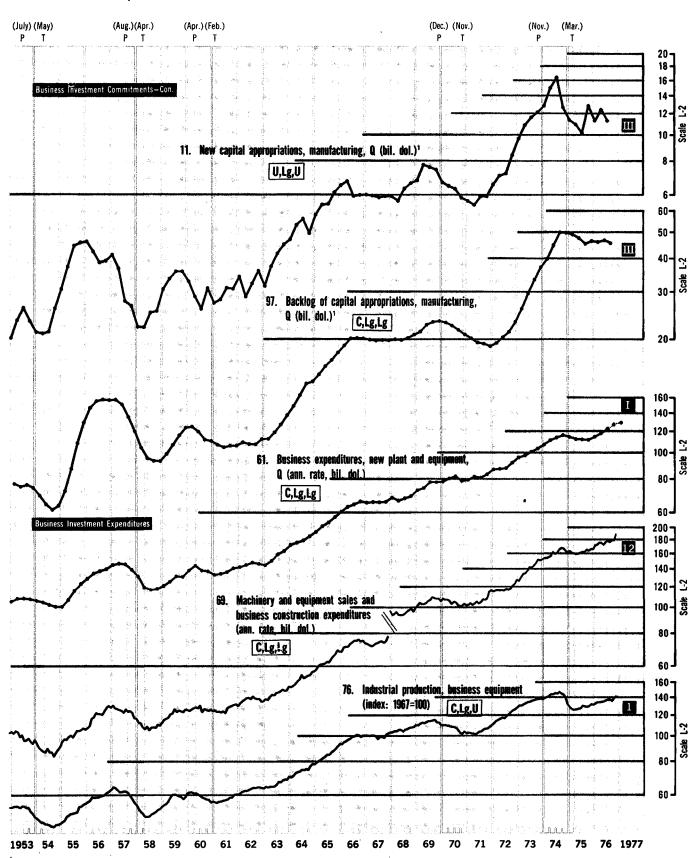
¹This is a copyrighted series used by permission; it may not be reproduced without written permission from McGraw-Hill Information Systems Company, F. W. Dodge Division. Current data for these series are shown on pages 64 and 65.





CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B4. Fixed Capital Investment—Con.



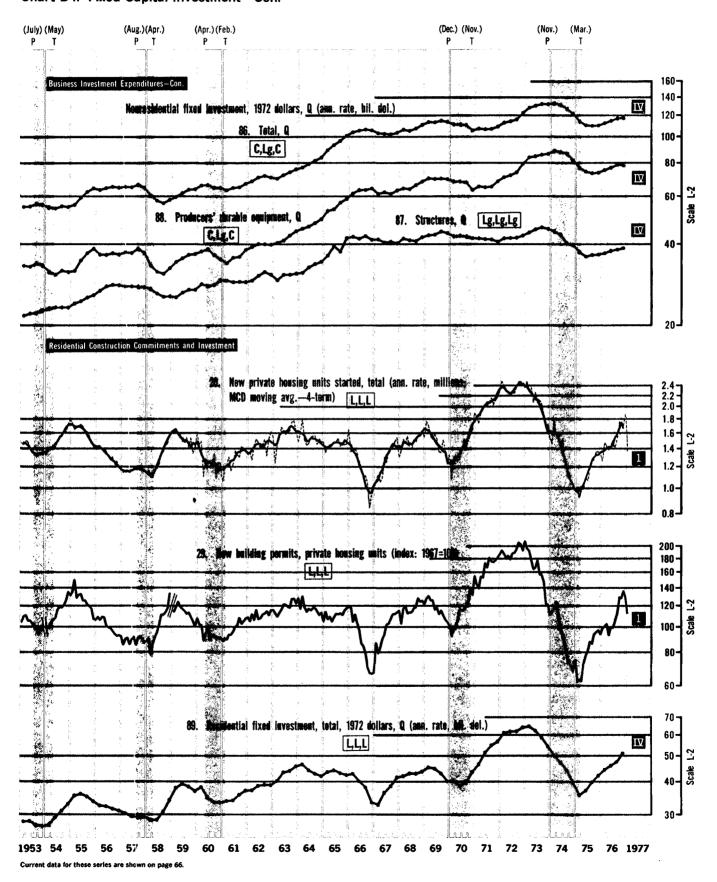
Current data for these series are shown on pages 65 and 66.







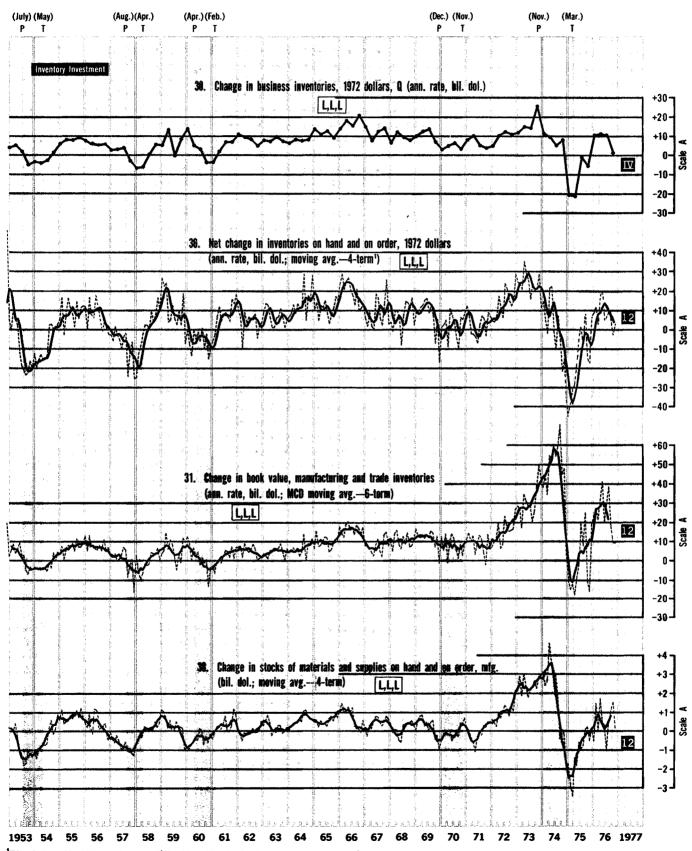
Chart B4. Fixed Capital Investment—Con.





CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B5. Inventories and Inventory Investment

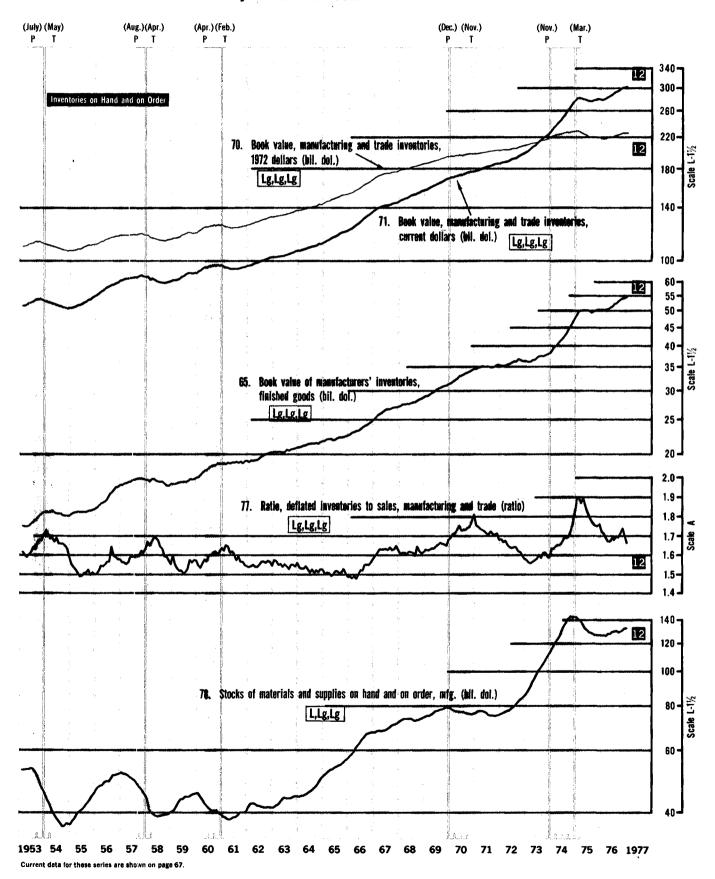


¹This series is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span Current data for these series are shown on page,67.



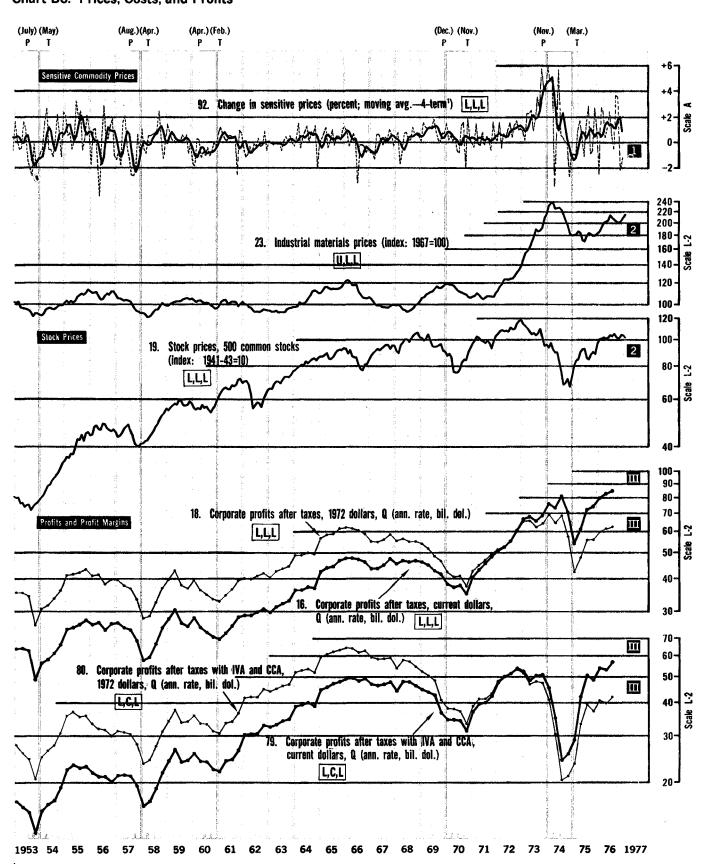


Chart B5. Inventories and Inventory Investment—Con.



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.

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CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

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

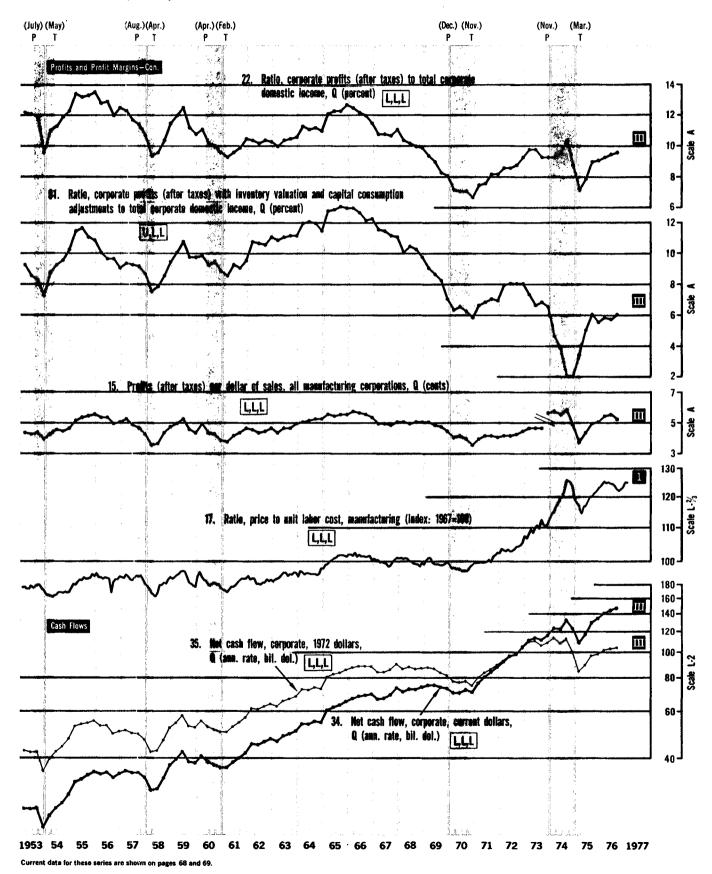
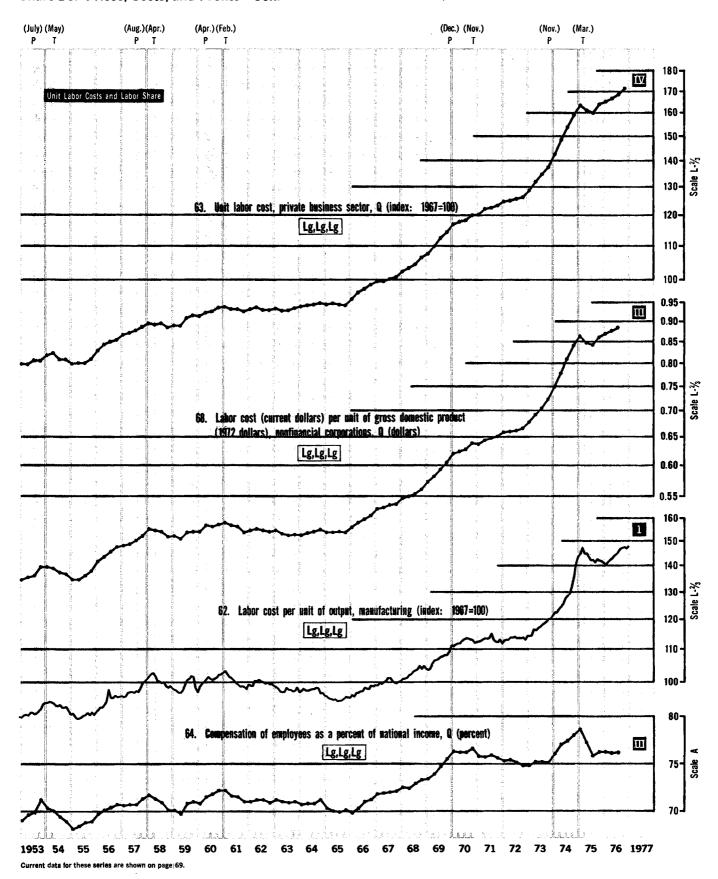


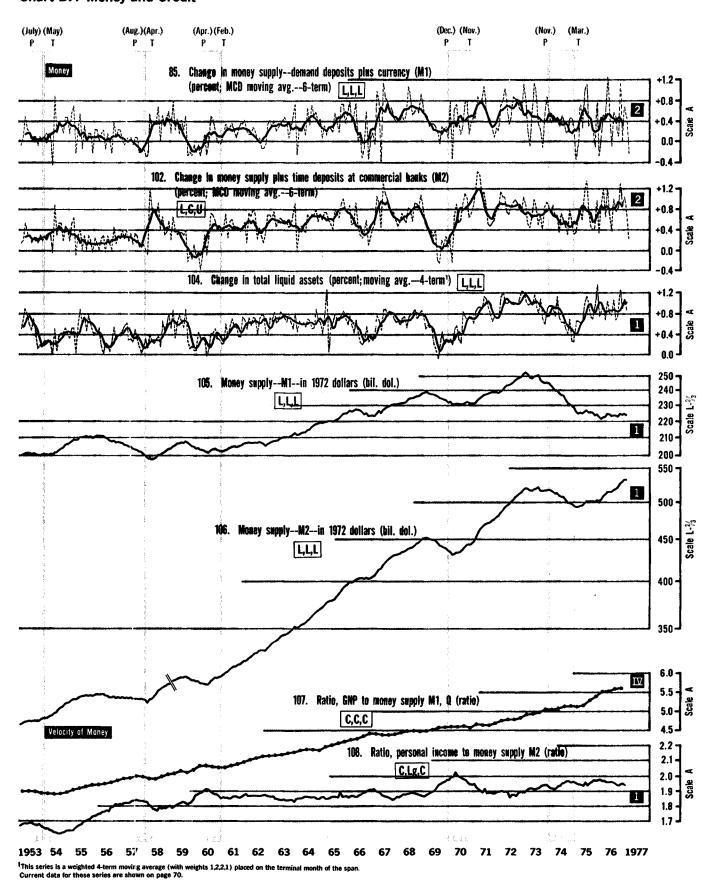


Chart B6. Prices, Costs, and Profits—Con.



CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B7. Money and Credit

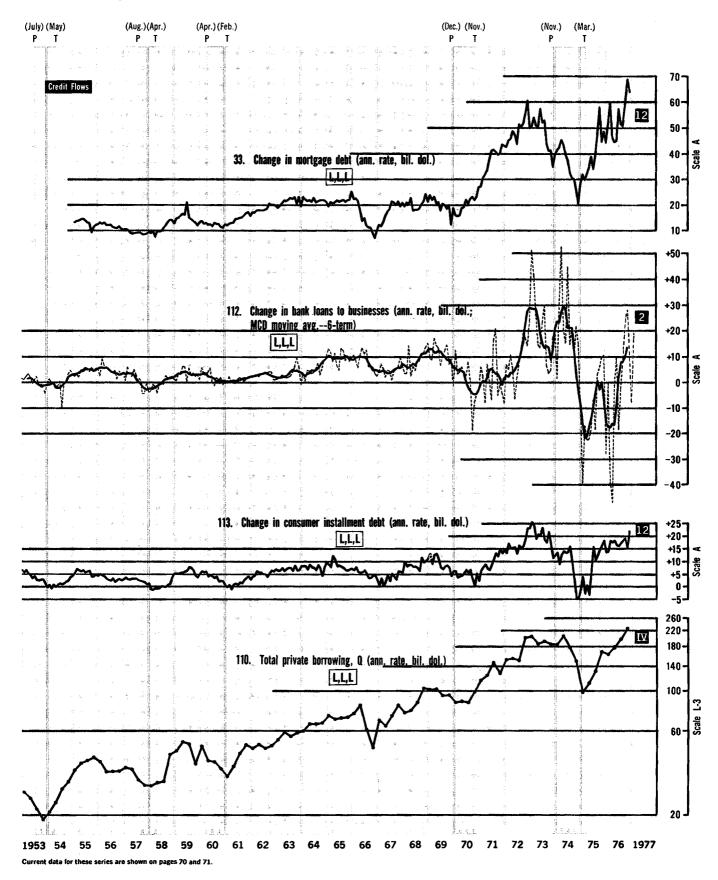


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CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B7. Money and Credit—Con.

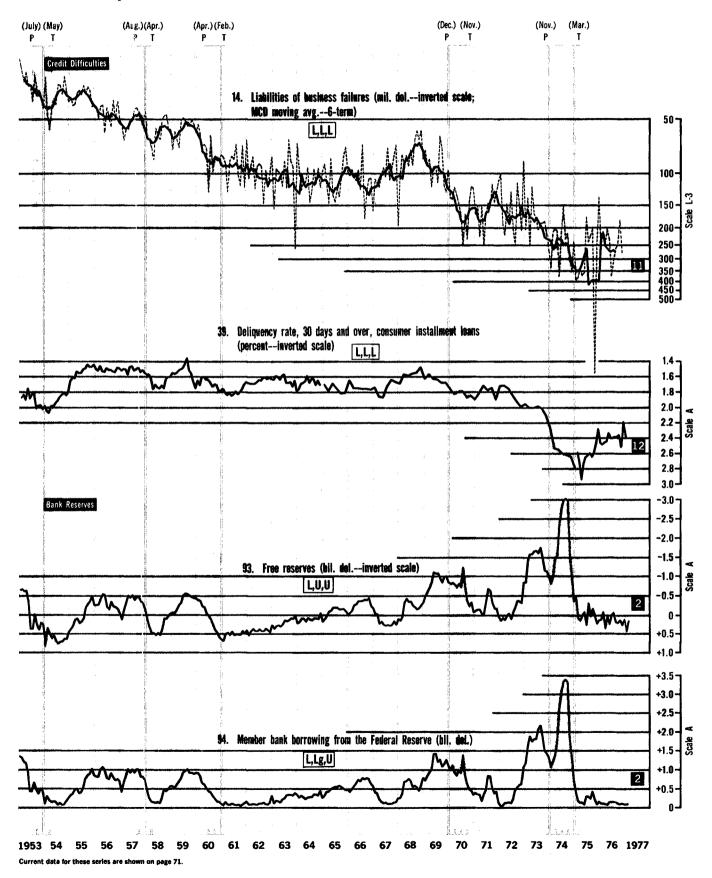


II B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

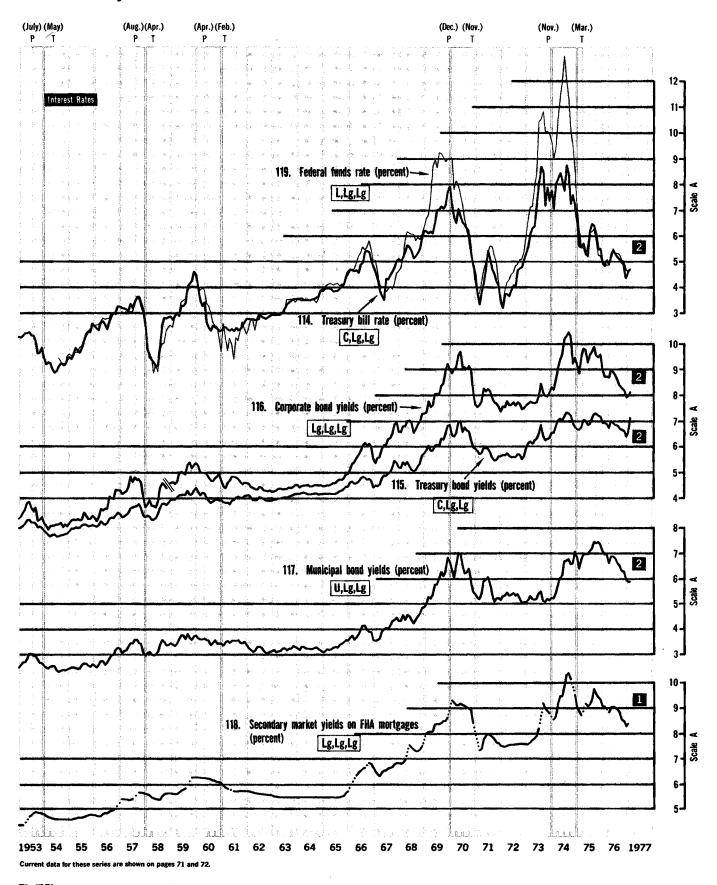
Chart B7. Money and Credit—Con.





CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B7. Money and Credit—Con.

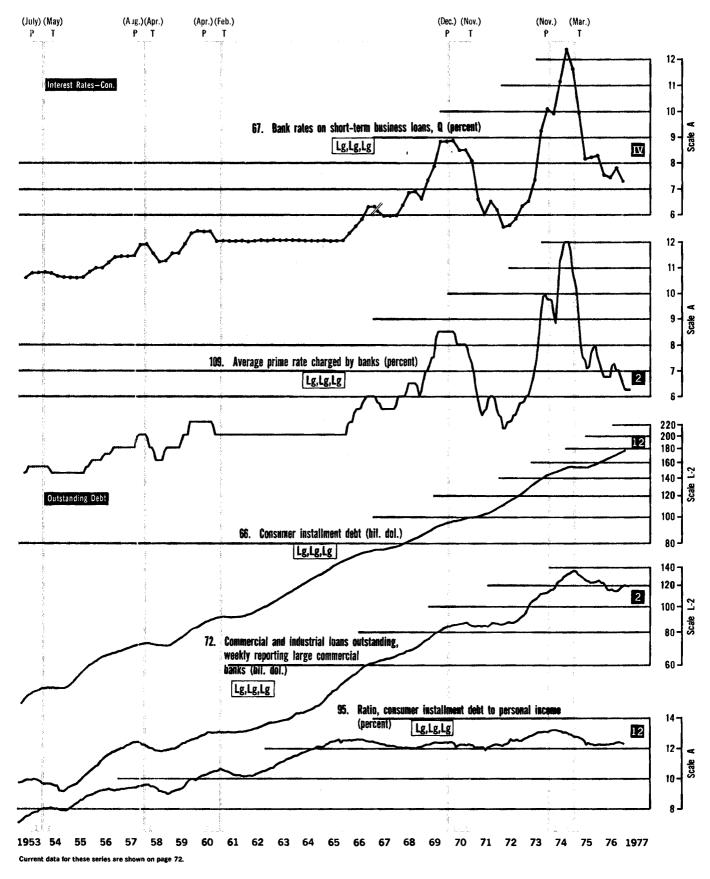


I B

CYCLICAL INDICATORS

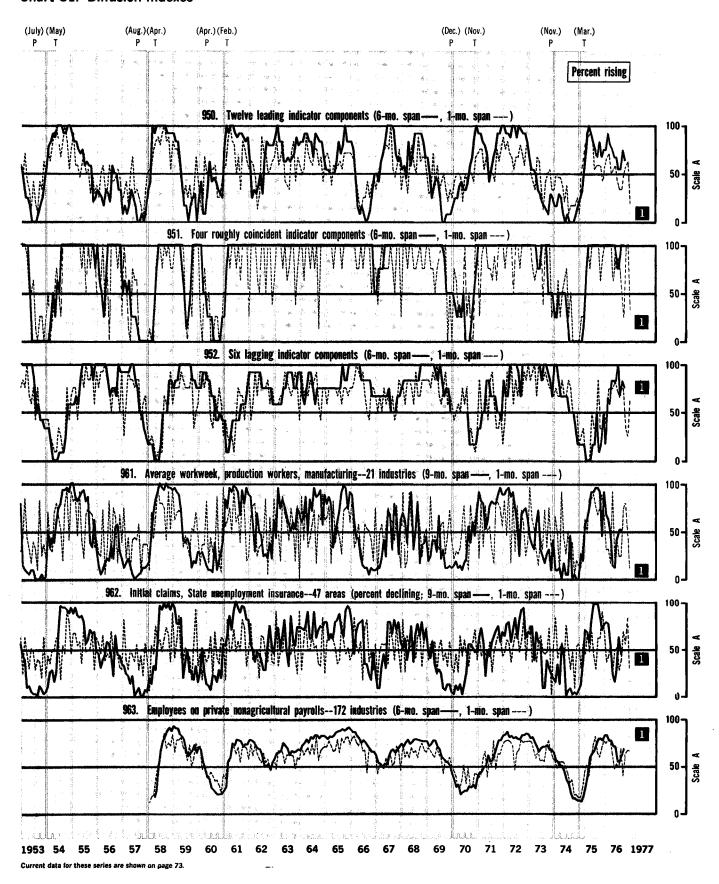
CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B7. Money and Credit—Con.



CYCLICAL INDICATORS DIFFUSION INDEXES AND RATES OF CHANGE

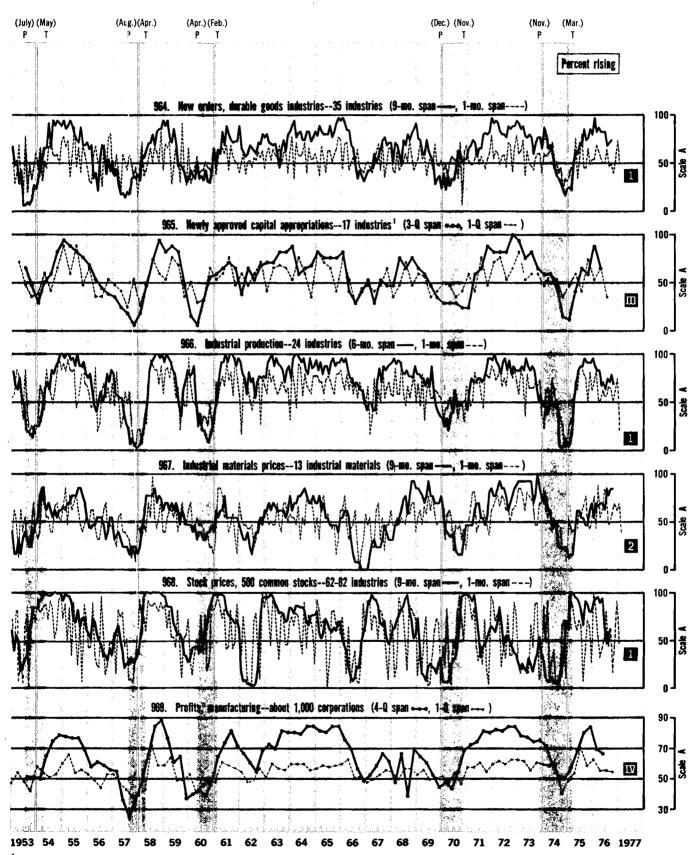
Chart C1. Diffusion Indexes





DIFFUSION INDEXES AND RATES OF CHANGE—Con.

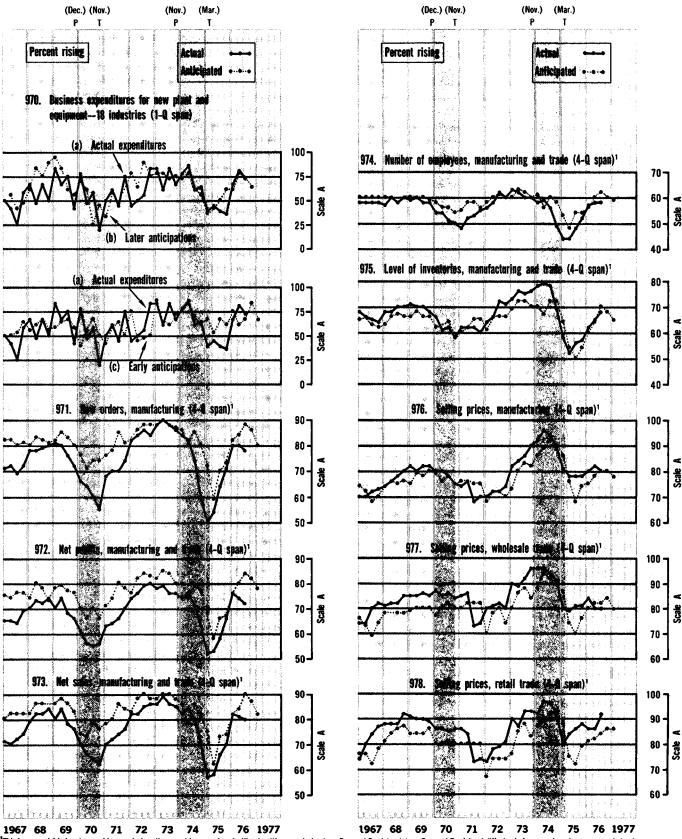
Chart C1. Diffusion Indexes—Con.



¹This is a copyrighted series used by permission; it ma Current data for these series are shown on page 74.

FEBRUARY 1977

Chart C1. Diffusion Indexes—Con.

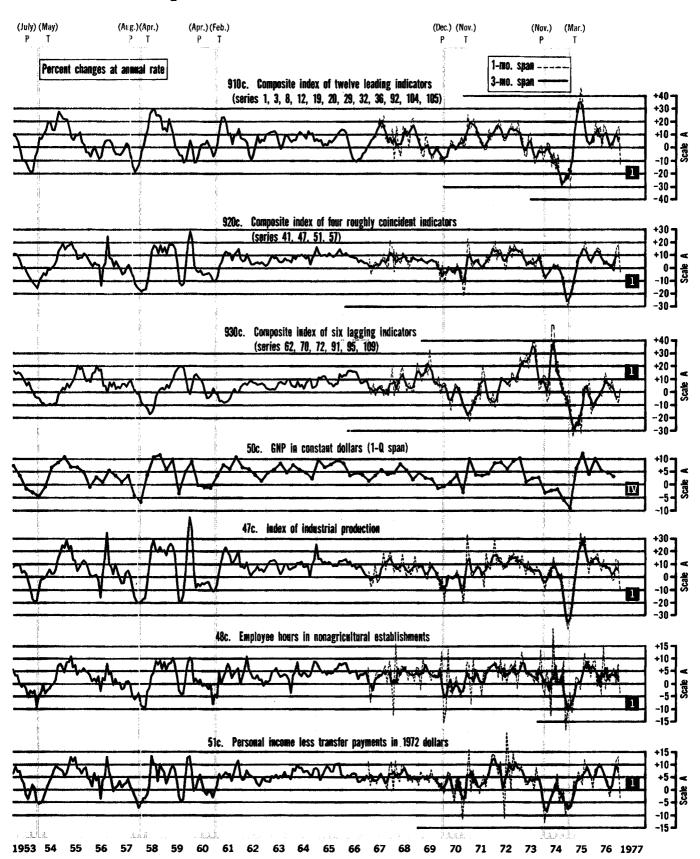


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CYCLICAL INDICATORS DIFFUSION INDEXES AND RATES OF CHANGE—Con.

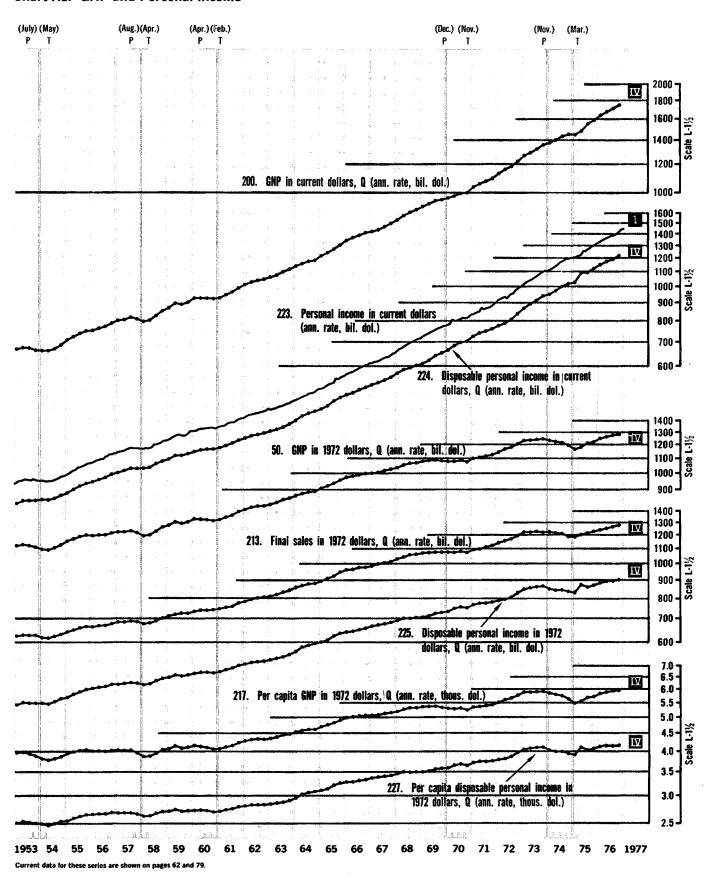
Chart C3. Rates of Change





NATIONAL INCOME AND PRODUCT

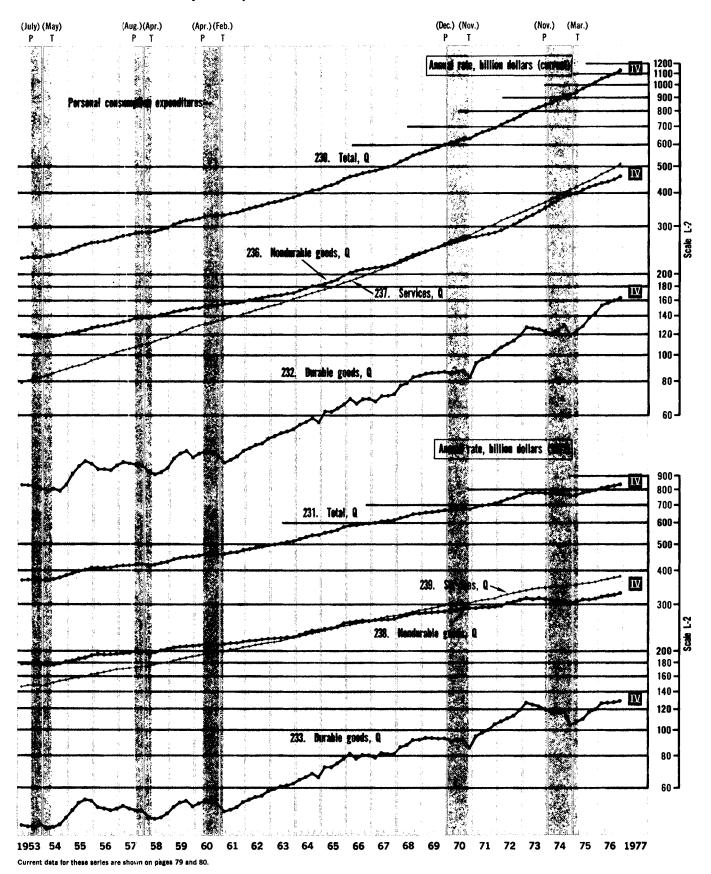
Chart A1. GNP and Personal Income





NATIONAL INCOME AND PRODUCT—Con.

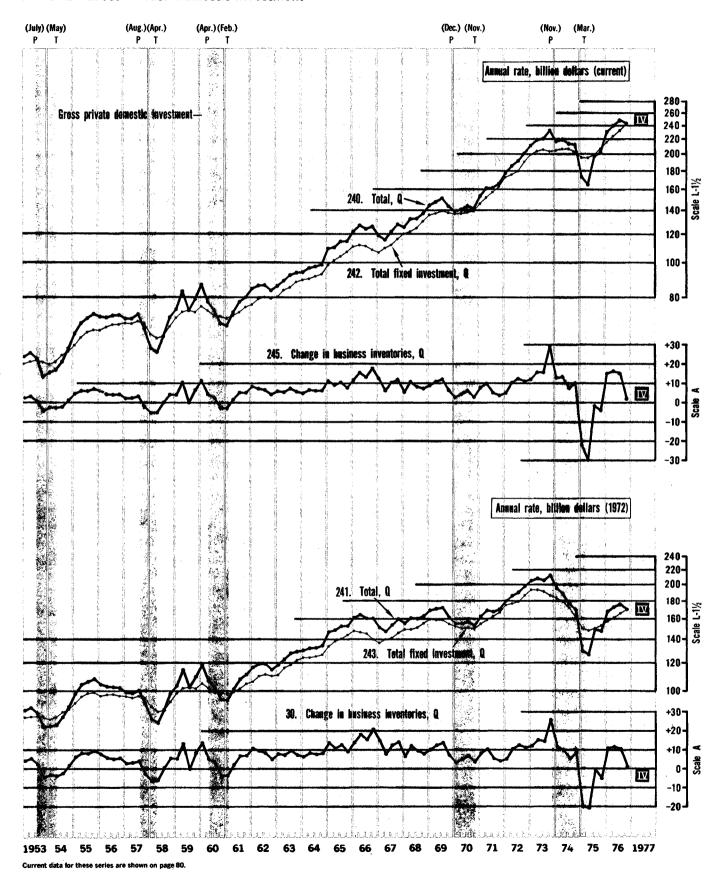
Chart A2. Personal Consumption Expenditures





NATIONAL INCOME AND PRODUCT—Con.

Chart A3. Gross Private Domestic Investment

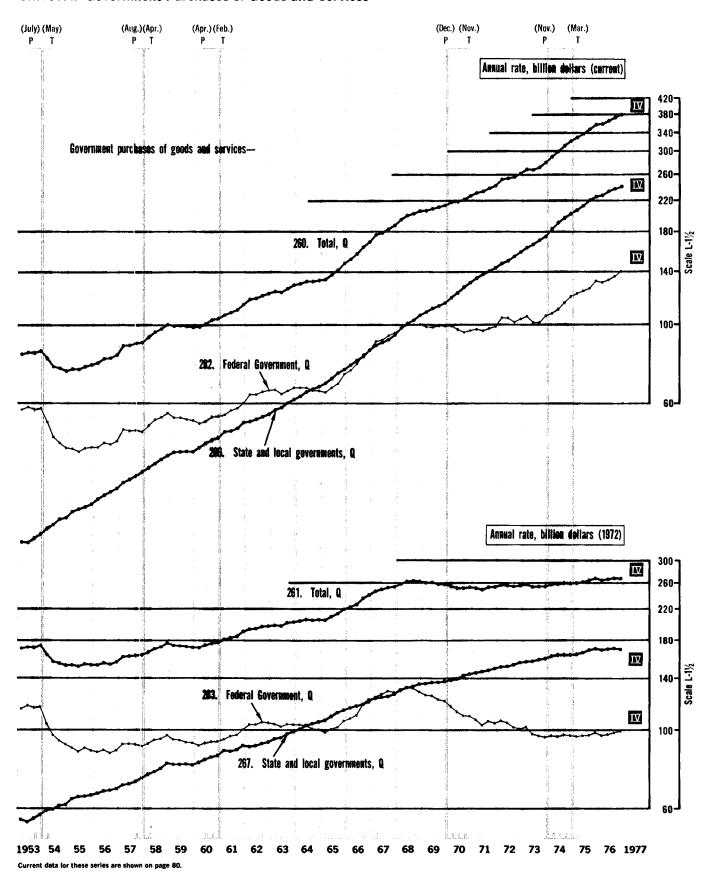


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NATIONAL INCOME AND PRODUCT—Con.

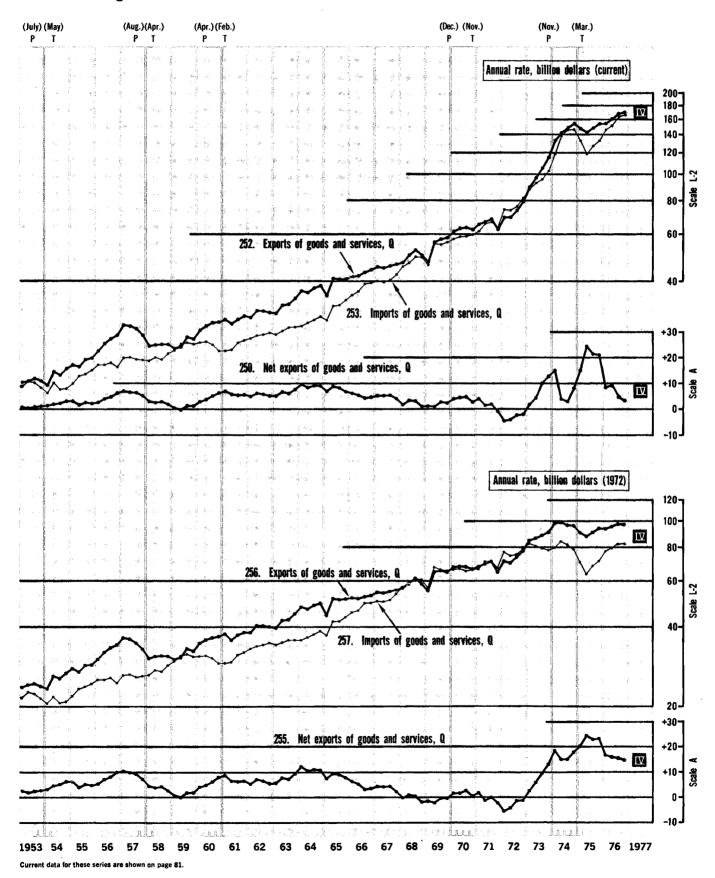
Chart A4. Government Purchases of Goods and Services





NATIONAL INCOME AND PRODUCT—Con.

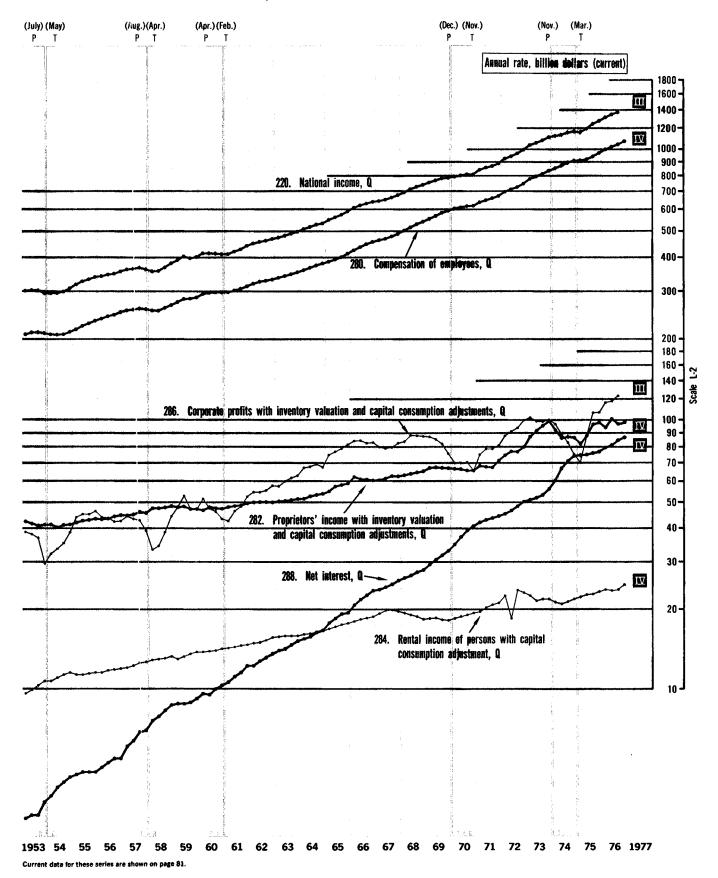
Chart A5. Foreign Trade





NATIONAL INCOME AND PRODUCT—Con.

Chart A6. National Income and Its Components

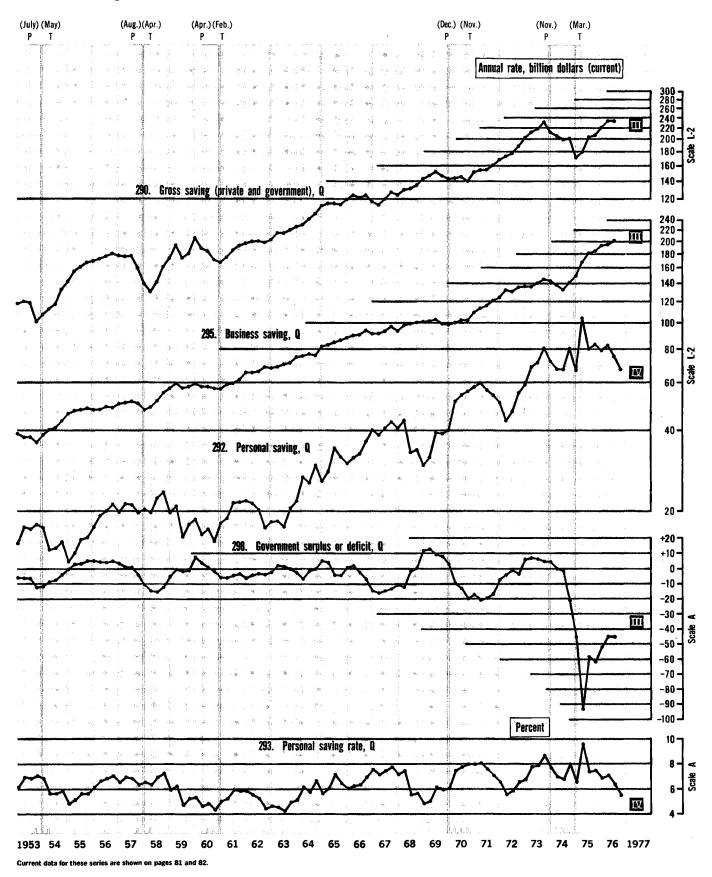


III A

OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Con.

Chart A7. Saving

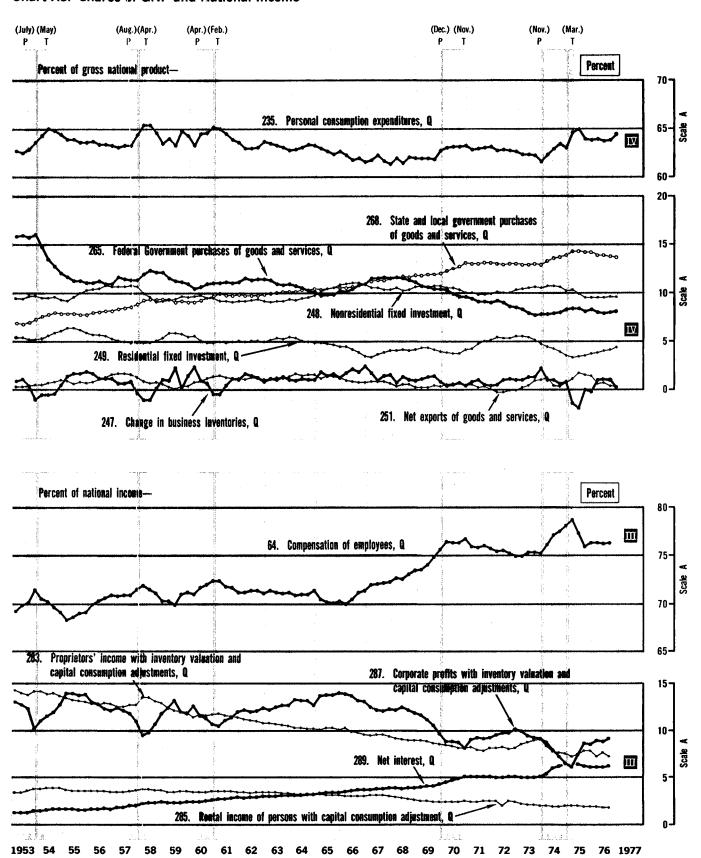


BCD FEBRUARY 1977



NATIONAL INCOME AND PRODUCT—Con.

Chart A8. Shares of GNP and National Income

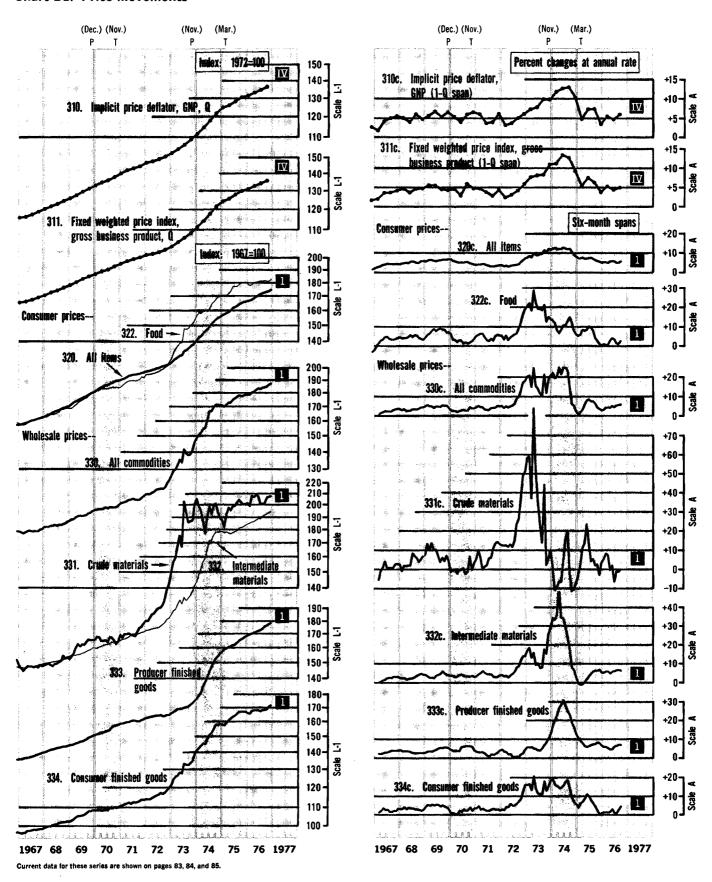


Current data for these series are shown on page 82.



PRICES, WAGES, AND PRODUCTIVITY

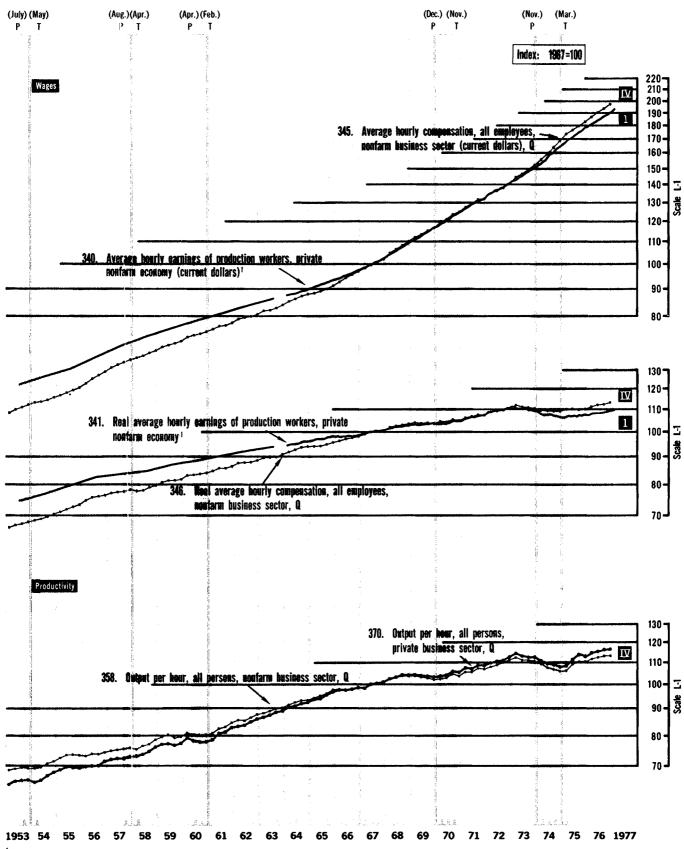
Chart B1. Price Movements





PRICES, WAGES, AND PRODUCTIVITY—Con.

Chart B2. Wages and Productivity



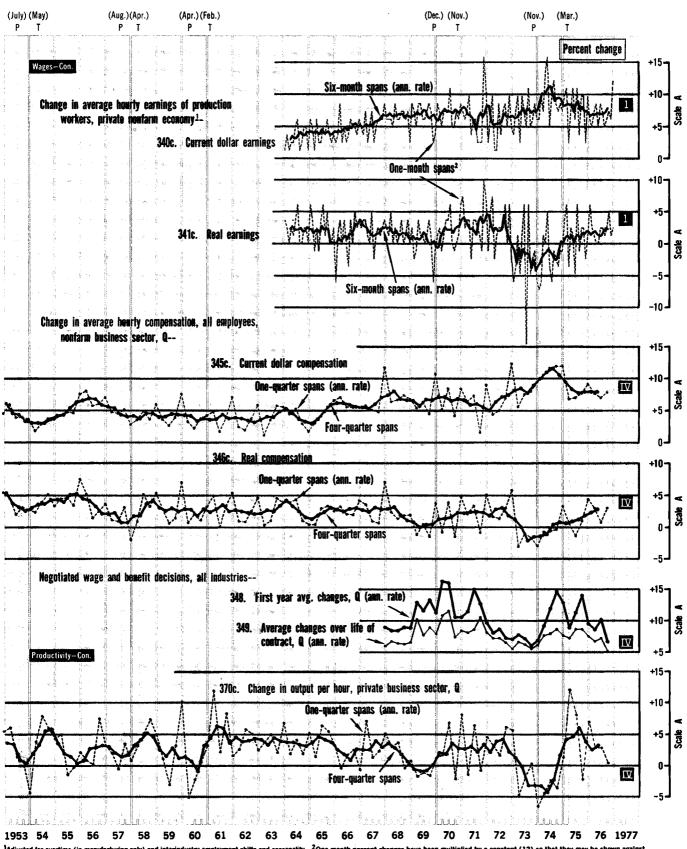
¹Adjusted for overtime (in manufacturing only) and interindustry employment shifts and seasonality. Current data for these series are shown on pages 86 and 87.





PRICES, WAGES, AND PRODUCTIVITY—Con.

Chart B2. Wages and Productivity—Con.



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 again 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

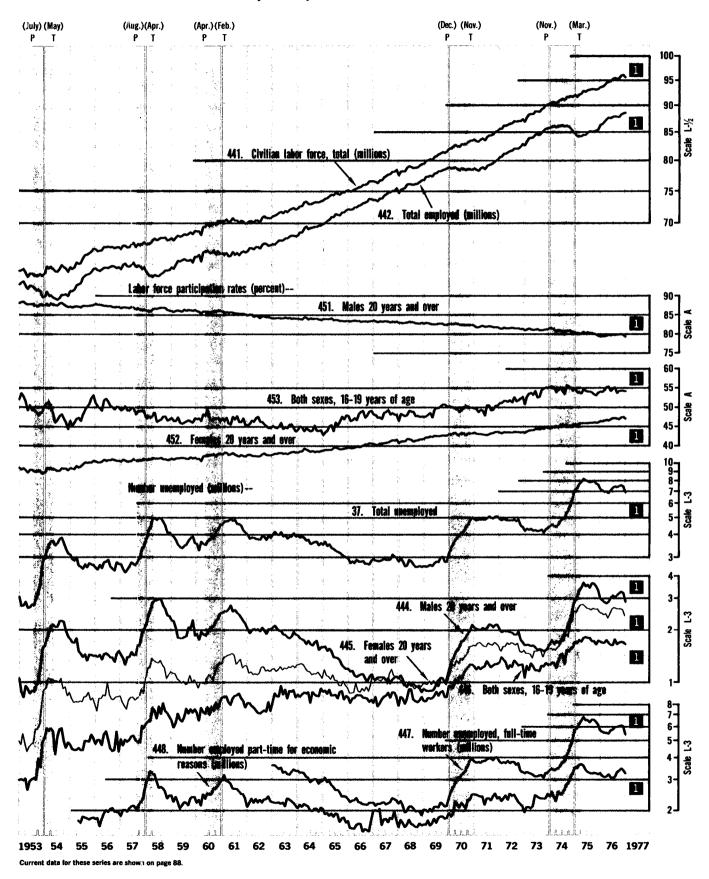
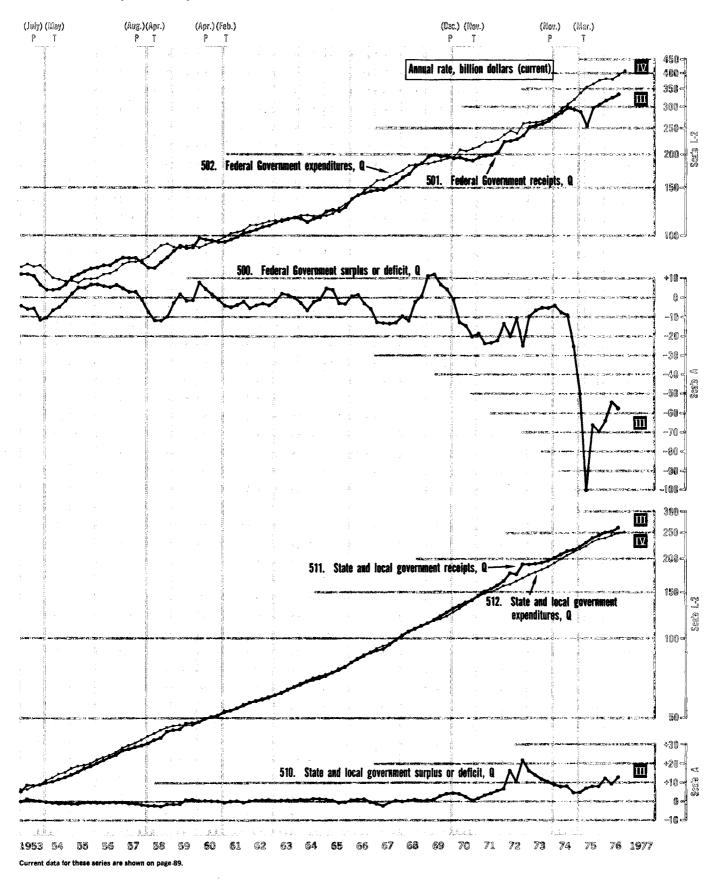




Chart D1. Receipts and Expenditures

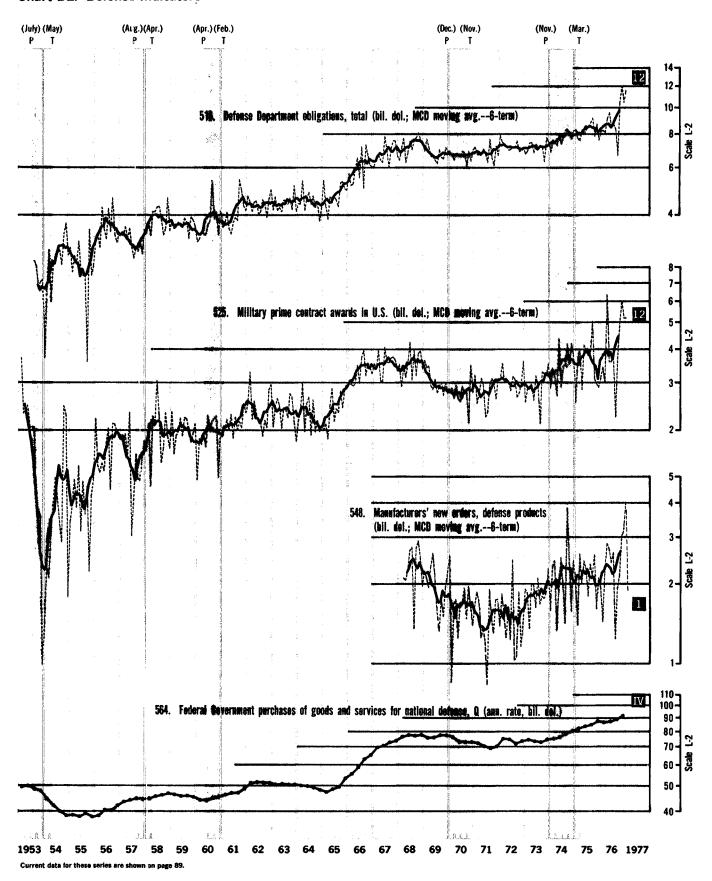


II D

OTHER IMPORTANT ECONOMIC MEASURES

GOVERNMENT ACTIVITIES—Con.

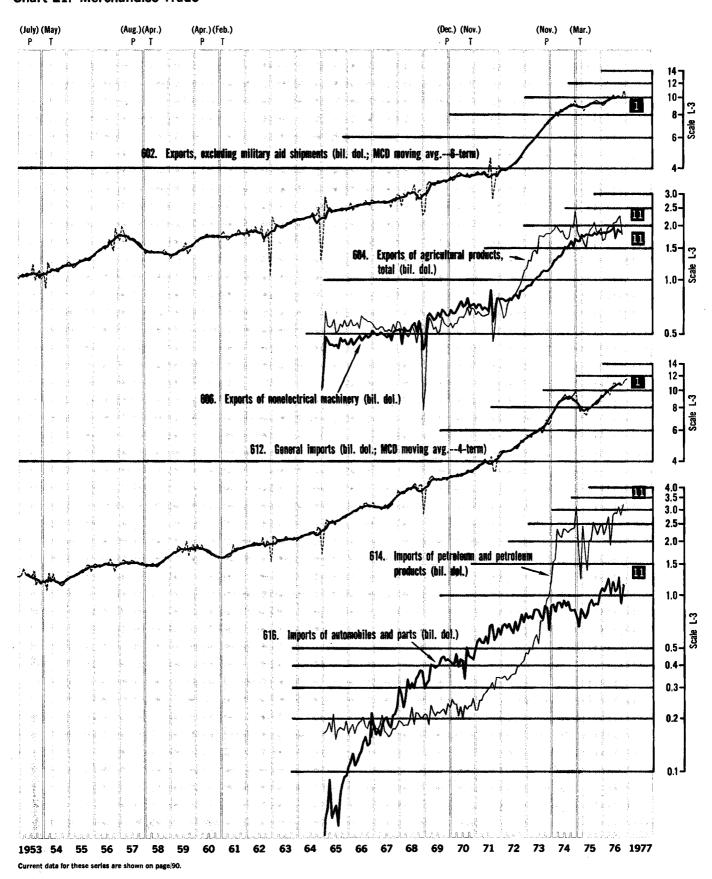
Chart D2. Defense Indicators





U.S. INTERNATIONAL TRANSACTIONS

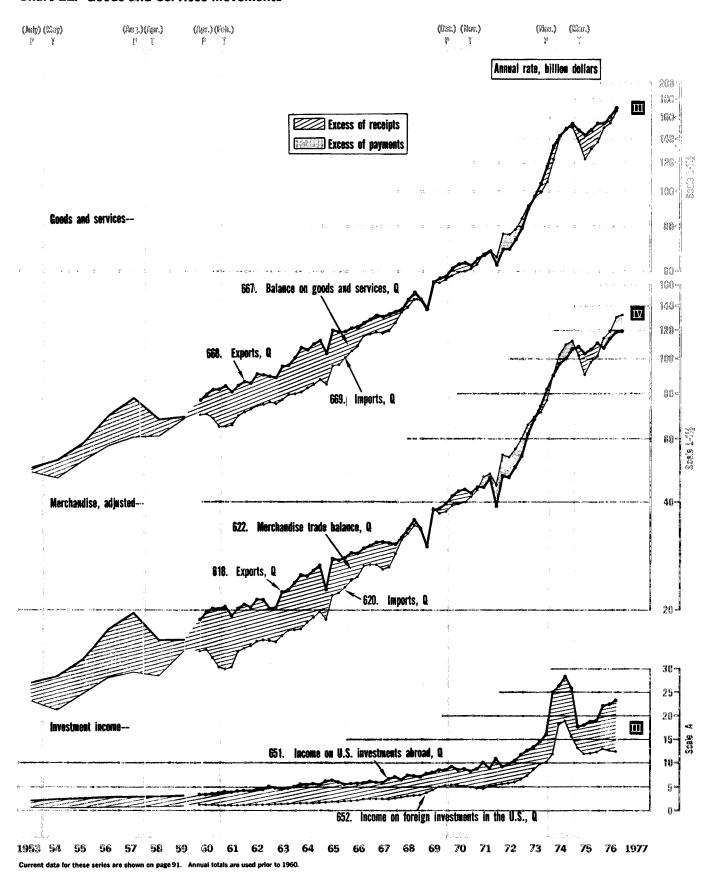
Chart E1. Merchandise Trade





U.S. INTERNATIONAL TRANSACTIONS—Con.

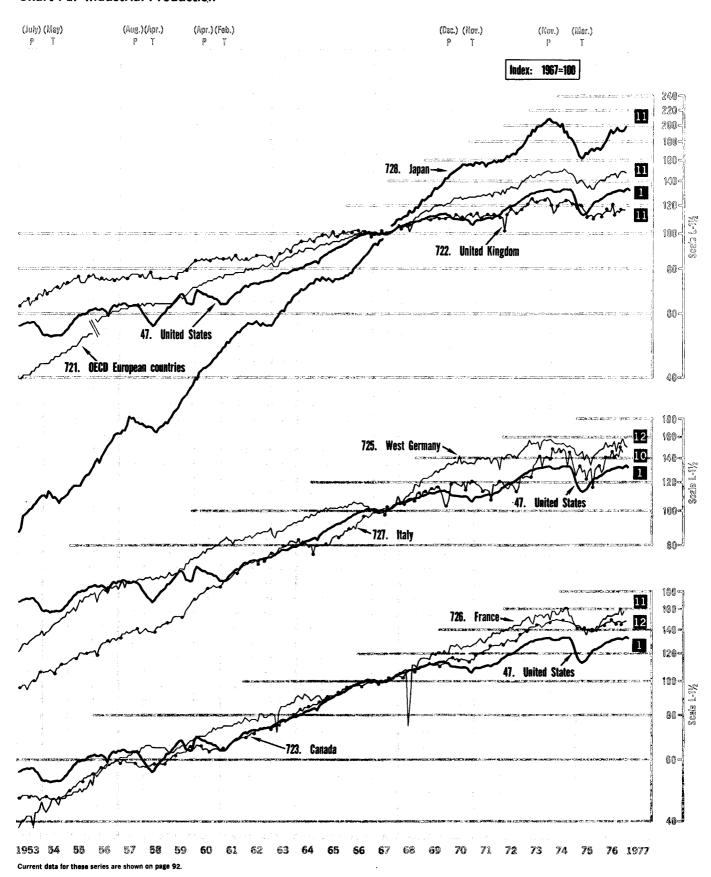
Chart E2. Goods and Services Movements





INTERNATIONAL COMPARISONS

Chart F1. Industrial Production



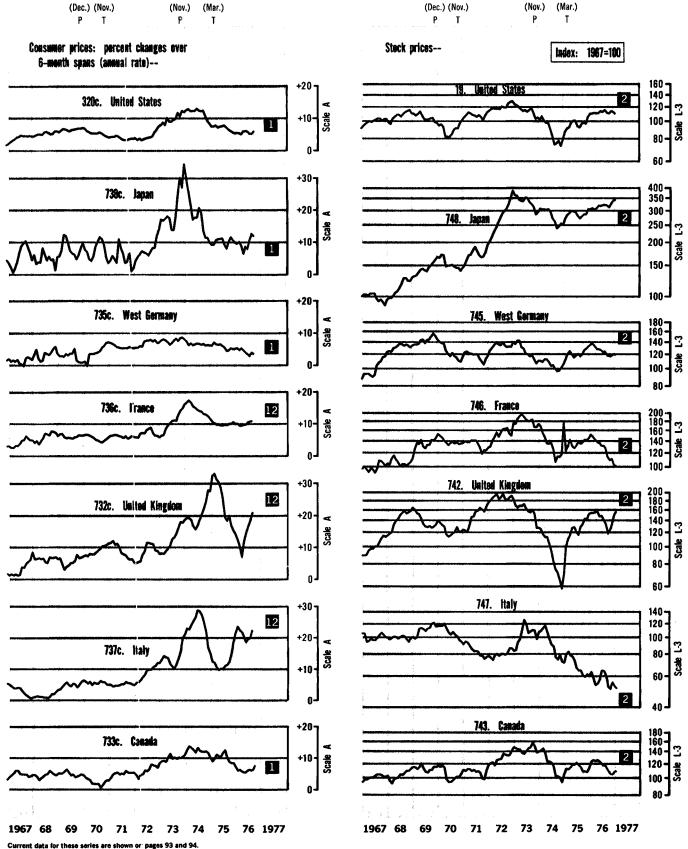
II F

OTHER IMPORTANT ECONOMIC MEASURES

INTERNATIONAL COMPARISONS—Con.

Chart F2. Consumer Prices

sumer Prices Chart F3. Stock Prices





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	ding 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. Profit- ability (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									1
January	106.5 106.2 107.1	113.9 112.3 110.9	143.4 138.1 134.5	90.4 90.0 90.7	97.8 97.5 97.6	94.6 93.5 92.9	93.7 95.0 96.0	102.2 100.5 102.0	79.4 81.3 82.5
April	109.4 111.7 115.2	111.4 111.8 112.7	130.8 128.5 124.1	92.0 91.3 92.4	99.6 100.8 102.8	94.0 95.4 96.6	98.3 100.6 102.6	102.5 103.5 105.4	85.2 87.0 90.8
July	117.8 118.6 118.9	113.7 115.4 116.3	124.2 124.5 124.4	95.2 94.9 94.3	103.8 103.9 103.7	98.1 99.1 100.6	104.2 104.3 104.2	106.1 106.8 106.5	91.5 92.7 93.5
October	119.0 119.3 119.6	116.7 116.9 117.6	125.3 123.1 122.0	94.3 95.2 96.9	103.6 103.8 104.3	101.0 100.0 99.2	104.4 105.2 105.6	105.9 107.5 107.3	93.1 95.0 96.4
January February March	121.2 r122.0 r123.3	118.7 120.0 121.2	120.8 120.1 119.8	97.5 97.9 ∰97.9	105.4 104.9 106.1	99.3 100.3 r101.4	107.2 108.5 r108.3	106.7 r106.3 106.2	98.3 99.9 101.2
April	r123.0 r124.5 r125.7	121.9 r122.0 122.5	r119.2 119.7 r121.0	96.0 96.5 r96.1	104.9 104.9 106.6	r102.1 r103.0 H)r103.6	r108.4 r108.0 r108.2	r107.6 r107.9 r107.7	r102.3 r101.9 r101.2
July	r125.9 r125.8 r125.6	r122.7 r122.8 r122.6	r121.4 r121.4 H)r122.2	r95.7 95.5 r94.3	106.8 106.6 108.4	r103.4 r103.5 102.4	r108.6 r108.1 r108.2	r108.3 r108.5 r108.5	r101.1 r101.2 r100.3
October	126.4 r127.5 ∰129.0	122.2 123.6 <u>H</u>)125.2	r122.1 r121.4 120.3	r94.5 96.0 r97.0	109.8 109.5 H)r109.8	r101.4 r102.1 r102.4	r107.9 r108.1 (H) r109.9	rl10.1 rl10.7 mrl12.2	r100.1 r101.8 mr104.1
1977 January	¹127.4	2124.7	³120.4	p96.0	p109.7	p100.9	p109.8	p111.5	p103.6
April									
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 36 for which data are not yet available.

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

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





CYCLICAL INDICATORS BY ECONOMIC PROCESS

MAJOR ECONOMIC PROCESS		B1 EMPLOYMENT AND UNEMPLOYMENT										
Minor Economic Process		Marginal Employment Adjustments Job Vacancies Comprehen										
Timing Class	L, L, L	, L L, C, L L, L, L L, C, L L, L, L, L, L, L, L, L, L, L, L, L,										

Year and month	1. Average workweek 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 rete, 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
	(Hours)	(Hours)	(Per 100 em- ployees)	(Thous.)	(Per 100 em- ployees)	(Per 100 em- ployees)	(Ratio)	(1967=100)	(Ann. rate, bil, hours)
1975				(²)			Revised ²		Revised ²
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	1 45.66
	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
1976 January	H)40.4	3.1	4.1	359	1.1	1.6	0.357	87	150.47
	40.3	3.1	4.2	ℍ∕342	H)1.0	1.7	0.388	93	150.19
	40.3	3.1	H)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	r392	1.3	1.7	0.405	94	151.49
	40. 2	3.2	3.8	r397	1.3	1.8	0.399	96	151.08
July	40.1	3.1	3.8	r403	1.4	1.7	0.394	98	151.74
	40.0	3.0	3.8	r408	1.4	1.7	0.384	97	151.71
	39. 7	3.0	3.6	r424	1.7	1.6	0.376	94	152.08
October	39.9	2.9	3.5	r428	1.6	1.5	0.378	96	152.70
	40.1	3.1	3.8	r393	1.3	1.5	0.385	99	152.62
	r40.0	r3.2	4.0	r349	1.1	1.7	p0.416	105	田〉153.44
January	p39.7	⊣ }p3.3	p4.1	p 386	p1.3	∰ p1.8	⊣ }p0.454	H ∕p106	p152.16
April									
July August September									
October									

NOTE: Series are seasonally edjusted 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 13, 17, and 18.

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

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



CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS		B1 EMPLOYMENT AND UNEMPLOYMENT—Con.									
Minor Economic Process		Comprehensive E	mployment-Con.	•	Comprehensive Unemployment						
Timing Class	U, C, C	ı, C, C C, C, C L, C, U U, Lg, U L, Lg, U L, Lg, U Lg, Lg, Lg Lg, Lg									

Year and month	42. Persons engaged in non- agricultural activities, labor force survey	41. Employees on nonagricul- tural payrolls, establishment survey	40. Employees in goods-producing industries (mining, mfg., construction)	90. Ratio, civilian employ- ment to total population of working age	37. Number of persons unem- ployed, civilian labor force	43. Unemploy- ment rate, total	45. Average weekly in- sured unem- ployment rate State programs 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	Revised ²	Revised ²	Revised ²	Revised ²	Revised ²	<u>(</u> 2)		Revised ²	(²)
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	r2.6
	80,940	76,577	22,379	.55.19	8,314	r9.0	6.6	13.5	r2.8
	81,135	76,444	22,279	55.13	8,099	8.7	6.5	15.3	r2.9
July	81,421	76,719	22,294	55.25	8,061	8.7	6.3	14.9	r3.1
	81,697	77,059	22,493	55.33	7,921	8.5	6.1	15.4	r3.0
	81,609	77,344	22,658	55.25	8,011	. 8.6	6.0	16.1	r3.1
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	r8.4	5.3	16.8	3.2
	82,188	78,012	22,892	55.23	7,705	8.3	4.8	16.9	r3.2
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	r2.5
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	H)56.28	H)6,911	7.3	4.3	H)15.1	H)r2.2
	84,220	79,368	23,357	56.14	7,171	r7.6	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
	84,462	79,618	23,310	56.17	7,517	7.9	4.8	15.4	2.5
	84,516	79,918	23,463	56.06	7,448	7.8	4.9	15.4	2.4
October November	84,428	79,819	23,323	55.96	7,564	7.9	5.1	15.3	r2.5
	84,972	80,106	23,489	56.19	7,651	r8.0	4.7	15.5	r2.6
	85,184	80,322	23,514	56.27	7,519	r7.8	4.4	15.6	r2.6
January	₩85,468	⊩)p80,553	⊩)p23,549	56.27	6,958	₩7.3	∰ p4.1	15.5	2.4
April							:	:	
July August September									
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 . for series that move counter to movements in general business activity, current low values are indicated by . Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available. Graphs of these series are shown on pages 15, 16, 18, and 19.



¹Data exclude Puerto Rico which is included in figures published by the source agency. ²See "New Features and Changes for This Issue," page iii.



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, L, L C, C, C									

Year	50. Gross na- tional product in 1972 dollars	Persona	l 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
end month		223. Current doilars	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					Revised ¹				
January February March	1,161.1	1,199.4 1,201.6 1,208.3	972,0 971.4 973.6	843.1 837.7 839.3	214.0 208.5 208.2	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	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						<u> </u>			
January February March	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, 2 72.2	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 H)125.1 122.4	141.1 140.9 142.6	⊞ 579.1
October November December	 H)r1,279.9 	1,404.2 1,421.4 r1,439.5	1,040.9 1,050.6 H)r1,059.2	897.5 904.7 H) r913.5	219.6 222.4 H) 223.5	130.4 r131.7 H)132.8	r121.5 r123.7 r124.8	r142.2 r142.8 H)r143.6	r578.7
1977	:								1
January		H)p1,443.3	p1,056.6	p910.2	p222.1	p131.5	p122.8	p142.6	
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 . Current high values are indicated by . for series that move counter to movements in general business activity, current low values are indicated by . Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

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

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

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CYCLICAL INDICATORS BY ECONOMIC PROCESS -Con.

MAJOR ECONOMIC PROCESS	B2	PRODUCTION INCOME—Co			B3 CONSU	JMPTION, TRAD	E, ORDERS, AND	DELIVERIES	
Minor Economic Process		Capacity Utilizatio	ın	Orders and Deliveries					
Timing Class		L, C, U	L, C, U	L, L, L L, L, L L, L, L, L, Lg, U L,					L, L, L

Year and	83. Rate of capacity utilization, manufacturing	82. Rate of capacity utilization, manufacturing	84. Rate of capacity utilization, materials	orders, durable 6. Current	ufacturers' new goods industries 7. Constant	8. New orders for consumer goods and materials in	25. Change in unfilled orders, durable goods industries	96. Manufac- turers' unfilled orders, durable goods industries	32. Vendor performance, companies re- porting slower
month	(BEA)	(FRB)	/Paraant\	dollars	(1972) dollars	1972 dollars	(Bill doll)	/D:: -d=1.)	deliveries (1)
	(Percent)	(Percent)	(Percent)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	reporting)
1975					Revised	Revised			
January February March	 75	70.9 	7i.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 43.67 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	 79	76.8	77.1 	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 33.78 35.87	31.32 31.89 33.47	-1.38 -0.50 0.73	162.20 161.70 162.43	42 50 52
April June	 ⊞)82	80.2	80.6	50.24 51.35 51.25	35.16 35.89 35.61	32.46 33.21 32.91	0.10 0.80 0.64	162.52 163.32 163.96	58 58 62
July	 80	H>80.8	⊞ >81.3	51.18 50.38 50.07	35.37 34.67 34.13	32.46 32.17 31.25	0.09 -1.27 0.01	164.06 162.79 162.80	60 • H >64 60
October	 (NA)	p80.5	r80.1	r50.99 r52.42 旧r57.50	34.43 35.18 H)38.33	30.59 32.12 H)34.69	r1.73 r1.00 [H] r1.98	r164.52 r165.52 r167.49	50 48 45
1977									
January				p55.18	p36.61	p33.82	p1.68	Н)р169.17	44
April									
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 . Series that move counter to movements in general business activity, current low values are indicated by . Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

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

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





CYCLICAL INDICATORS BY ECONOMIC PROCESS -- Con.

MAJOR ECONOMIC PROCESS		B3 CON	B4 FIXED CAPITAL INVESTMENT		
Minor Economic Process			Formation of Busi- ness Enterprises		
Timing Class	c, c, c	C, C, C	L, L, L	L, L, L	

Year	Manufacturin	ng and trade sales	75. Index of in- dustrial produc- tion, consumer	Sales of	retail stores	55. Personal consumption expenditures,	58. Index of consumer sentiment (1)	12. Index of net business formation	13. Number of new business incorporations
and month	56. Current dollars	57. Constant (1972) dollars	goods	54. Current dollars	59. Constant (1972) dollars	automobiles	Scritiment (Tormation	memperations
	(Mil. dol.)	(Mil. dol.)	(1967=100)	(Mil. dol.)	(Mil. dol.)	(Ann. rate, bil. dol.)	(1st Q 1966=100)	(1967=100)	(Number)
1975		(1)						(1)	
January February March	166,596 168,070 164,116	119,460 120,280 117,487	117.0 116.1 117.0	45,984 46,954 45,962	36,188 36,971 36,135	36.0	58.0 	102.9 101.7 103.0	24,406 24,298 24,922
April	167,687 167,995 170,625	119,320 119,615 121,184	119.0- 120.4 124.3	46,948 48,171 48,652	36,531 37,439 37,732	37.1	72.9 	103.4 104.8 110.7	26,506 26,634 26,231
July	173,802 176,001 177,475	122,486 124,185 124,746	126.6 127.5 129.0	49,411 49,774 49,644	37,778 37,953 37,838	42.8	75.8 	113.7 112.6 113.1	28,571 28,632 29,000
October	178,621 178,119 181,647	124,971 123,941 125,656	128.7 131.1 132.3	49,995 50,552 51,734	38,004 38,185 38,844	45.1	75.4 	112.0 112.5 116.0	29,469 28,799 29,704
1976									
January Februery March	183,818 186,968 190,224	r126,651 r128,694 r130,519	133.1 134.9 136.1	51,592 52,601 53,344	38,602 39,505 39,917	52.6 	84.5 ···	115.4 114.5 116.3	29,604 28,973 30,910
April	191,745 190,800 193,700	r130,796 r129,532 r131,134	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	193,704 194,672 194,261	r130,931 r131,799 r130,434	136.8 137.5 136.2	53,754 54,643 54,100	39,682 40,179 39,552	55.2 	H >88.8	117.8 117.8 118.3	30,114 32,746 32,368
October	192,963 196,936 H)p203,105	r129,364 r131,629 H)p135,007	136.9 r139.1 H)r141.6	54,634 r55,573 H)r57,741	39,809 r40,387 H)r41,781	H ⟩r56.2	86.0	120.1 121.3 121.3	32,887 33,496 H)33,970
1977									
January February March	(NA)	(NA)	p139.5	p56,600	p40,719			⊞)e124.3	(NA)
April						:			
July									
October November December									

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

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^{&#}x27;See "New Features and Changes for This Issue," page iii.



CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

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

Year and month	Contracts and orders for plant and equipment			cturers' new orders, ustries, nondefense	9. Construction of mercial and indus	ontracts for com- trial buildings, floor	11. Newly approved capital appropriations,	97, Backlog of capital appropriations, manufactur-
	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)	(Bil. dol.)	(Bil. dol.)
1975					(°)	(⁵)		
January February March	13.06 12.21 11.88	9.80 9.11 8.80	11.62 10.59 10.15	8.78 7.97 7.58	54.39 46.54 39.69	5.05 4.32 3.69	11.39	49.10
April	13.36 14.07 13.87	9.78 10.25 10.06	10.75 10.56 10.30	7.94 7.78 7.57	56.90 44.79 50.54	5.29 4.16 4.70	10.98	 47.59
July	13.19 14.47 12.75	9.57 10.47 9.23	11.32 10.92 11.07	8.26 7.97 8.05	52.60 43.25 50. 12	4.89 4.02 4.66	10.18	45.34
October November December	12.64 12.68 r12.37	9.04 9.02 r8.78	11.19 11.37 11.05	8.03 8.11 7.87	54.10 41.99 50.71	5.03 3.90 4.71	⊞ 12.87	 46.45
1976								
January February March	14.62 13.84 15.14	10.34 9.75 10.62	11.66 11.90 12.17	8.29 8.41 8.56	r44.27 r50.95 r 52.3 2	r4.11 r4.73 r4.86	11.34	 46.05
April	14.33 13.89 15.63	10.01 9.65 10.79	12.48 12.67 12.61	8.74 8.80 8.74	r52.83 r52.65 r53.85	r4.91 r4.89 r5.00	12.49	 46.65
July	15.55 14.04 14.98	10.70 9.69 10.45	13.78 12.69 13.47	9.49 8.77 9.42	r52.21 r50.78 r48.53	r4.85 r4.72 r4.51	p11.34	p45.64
October November December	H)17.39 14.52 r16.19	H)12.15 10.09 rll.31	14.30 12.88 r14.30	10.07 8.98 rl0.05	r51.47 r52.53 ∰r54.81	r4.78 r4.88 H)r5.09	(NA)	 (NA)
1977								
January February March	p17.15	p11.72	H ⟩p14.69	⊞ }p10.07	53.56	4.98		
April				·				
July			-					
October November December								

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

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



CYCLICAL INDICATORS BY ECONOMIC PROCESS -- Con.

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

Vana	61. Business expenditures for new plant	69. Machinery 76. Index of industrial prosales and business duction, business		Nonresidentia	al fixed investment	in 1972 dollars	28. New private housing units started.	29. Index of new private housing units	89. Residential fixed invest-ment, total, in
Year and month	and equipment, total	construction expenditures	equipment	86. Total	87. Structures	88. Producers' durable equip.	total	authorized by local building	1972 dollars
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1967=100)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, thous.)	permits (1967=100)	(Ann. rate, bil. dol.)
1975							Revised ¹		
January	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	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	4i.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	(H) 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	a127.87	178.81 179.18 (H) p189.55	r135.9 r139.6 H)r141.7	H ⟩r117.9	H r38.9	r79.0	1,715 1,706 H)1,884	128.6 H)137.0 130.5	∰r5i.i
1977	'								
January February March	a129.38	(NA)	p140.9				p1,375	112.6	
April								ii	
July				 - 				·	
October November December									

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

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¹See "New Features and Changes for This Issue," page iii.



CYCLICAL INDICATORS BY ECONOMIC PROCESS -Con.

MAJOR ECONOMIC PROCESS		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	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	L, Lg, Lg				

Year	30. Change in business inven- tories 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	Manufacturi inventories,		65. Mfrs.' inventories of finished	77. Ratio, constant- dollar inven-	78. Stocks of materials and supplies on
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.) Revised ²	bil. dol.) Revised ²	bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Ratio)	(Bil. dol.)
1975		25.26	10.00			070 71		42.42		
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 	r8.06 -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 February March	10.4	5.51 7.58 11.14	-7.53 -4.70 3.31	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	H):i.i	2.40 17.28 [H)19.90	7.56 8.66 11.73	21.7 31.6 (H) 41.3	-0.01 H)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	10.2	4.94 7.00 10.56	H)13.62 12.33 9.06	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	r0.9	4.97 -2.96 p2.65	7.50 5.85 p2.87	19.7 9.1 p9.0	rl.13 rl.53 0.13	298.18 298.94 Hp299.69	H)r223.42 r223.09 p223.11	53.60 53.78 (H) 54.10	Hrl.73 rl.69 pl.65	r129.95 131.48 H)131.61
1977										
January February March		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
April										
July										
October November December										

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





CYCLICAL INDICATORS BY ECONOMIC PROCESS -Con.

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

V	92. Change in se	ensitive prices	23. Index of industrial	19. Index of stock prices,	Corporate pr	ofits after taxes		ofits after taxes and CCA!	22. Ratio, profits (after
Year and month	Menthly data	Smoothed data ²	materials prices (1)	500 common stocks @	16. Current dollars (Ann. rate,	18. Constant (1972) dollars (Ann. rate,	79. Current dollars (Ann. rate,	80. Constant (1972) dollars (Ann. rate,	taxes) to total corporate domestic income
	(Percent)	(Percent)	(1967=100)	(1941-43=10)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	(Percent)
1975	Revised 3	Revised							
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	72.1 	55.5	50.5	39.1 	9.0
October November December	-0.86 -0.61 2.67	1.07 0.78 0.43	181.9 179.8 180.6	88.57 90.07 88.70	74.1	55.6	48.4	36.9 	9.1
1976									1
January	1.07 -2.45 2.73	0.72 0.74 0.44	183.6 186.6 193.2	96.86 100.64 101.08	79.7	59.6	53.7	40.5 	9.3
April	2.36 0.41 1.15	0.66 1.36 1.57	200.9 202.7 r205.2	101.93 101.16 101.77	82.7 	61.3	52.9 	39.6 	9.5
July	2.39 0.67 -0.47	1.31 1.36 1.13	H) 214.1 209.6 206.2	104.20 103.29 H) 105.45	⊞ >85.1	H) 62.4	⊞ 56.9	H 41.9	H> 9.6
October	E i)3.67 3.54 -2.21	1.08 1.77 [H)1.96	201.6 201.0 203.2	101.89 101.19 104.66	(NA)	(NA)	(ÑĂ)	(NA)	(ÑĀ)
1977									
January	-1.20	0.86	210.2 1216.4	103.81 *101.20					
April									
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.

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 iii. "Average for February 1, 8, 15 and 22. Average for February 2, 9, 16 and 23.

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CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS		PRICES, COSTS, AND PROFITS—Con.											
Minor Economic Process	Profits	and Profit Margin	Unit Labor Cost	s and Labor Share									
Timing Class	U, L, L	L, L, L	L, L, L	L, L, L	L, L, L	Lg, Lg, Lg	Lg, L g, Lg	Lg, Lg, Lg	Lg, Lg, Lg				

	81. Ratio, profits (after	15, Profits (after taxes) per dollar	to unit labor	Net cash flo	w, corporate	63. Index of unit labor cost,	68. Labor cost per unit of real	62. Index of labor cost per	64. Compensa- tion of employ-
Year and month	taxes) with IVA and CCA to corp. domestic income ¹	of sales, all manufacturing corporations	cost index, manufacturing	34. Current dollars	35. Constant (1972) dollars	private business sector	gross domestic product, non- financial corporations	unit of output, manufacturing	ees as a percent of national income
	(Percent)	(Cents)	(1967=100)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1967=100)	(Dollars)	(1967=100)	(Percent)
1975		(1)	Revised ²			(²)		Revised ²	
January	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 November December	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	5.9	5.5	124.9 H) 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	125.4 124.9 124.7	144.6	103.4	166.0	0.876 	142.0 142.6 143.7	76.1
July	⊞ ∕6.1	5.3	124.2 122.7 122.2	⊞ 147.9	H)104.8	167.8	H ⟩0.884	144.4 145.5 146.7	76.2
October	(NA)	(NA)	122.9 123.5 125.3	(NA)	(NA)	∰r17i.0	(NA)	147.2 147.5 146.6	(NA)
1977									
January February March		1	p125.3					⊞)p147.8	
April									
July			-						
October									

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

1IVA means inventory valuation adjustment; CCA means capital consumption adjustment.

2See "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	j	Money Velocity of Money Credit Flows										
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,										

V	85. Change in money supply (M1)	102. Change in money supply plus	104. Change in to	ital 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	Revised ²	Revised ²	Revised ²	Revised ²	Revised ²	Revised ²	(2)	(2)
January February March	-0.35 0.00 0.71	0.39 0.59 0.74	0.65 0.65 0.61	0.39 0.45 0.57	225.9 224.6 225.3	492.2 492.3 494.1	5.114	rl.951 rl.943 l.939	28.25 31.72 29.66
April May June	0.25 0.98 1.11	0.58 1.13 ∰\1.34	0.66 0.99 1.13	0.64 0.70 0.84	224.7 225.9 226.7	494.4 497.8 500.7	5.152	rl.937 1.931 1.952	31.85 34.49 38.70
July	0.34 0.38 0.27	0.81 0.45 0.40	0.95 0.73 0.69	0.97 0.98 0.86	225.4 225.6 225.2	500.1 500.8 500.7	5.289	1.934 r1.949 1.956	33.80 39.16 47.54
October November December	-0.10 0.75 -0.27	0.44 0.96 0.33	0.97 H)1.35 0.75	0.79 0.90 1.01	223.6 224.1 222.4	499.8 501.9 501.1	5.391	1.968 1.964 1.969	57.88 44.45 48.36
1976							1	ļ	
January February March	0.17 0.51 0.44	0.90 1.18 0.65	0.81 0.94 0.67	1.00 0.90 0.82	221.4 222.3 222.7	502.6 507.9 510.0	5.515	Ĥrl.970 rl.963 l.966	44.12 51.35 59.86
April	图 1.24 0.56 -0.10	1.17 0.74 0.36	1.04 0.81 0.76	0.84 0.86 0.86	224.6 224.3 223.2	513.8 514.3 514.0	5.532	1.958 1.959 rl.963	45.90 44.35 44.89
July August September	0.59 0.43 0.10	1.00 0.75 0.84	1.06 0.67 0.75	0.87 0.85 0.83	223.5 223.4 222.8	516.7 518.2 520.8	5.588	rl.958 rl.950 rl.942	57.18 51.41 50.32
October November December	1.14 0.00 0.68	1.31 0.84 1.05	1.25 0.90 1.07	0.86 0.93 H)1.02	224.6 223.9 H)224.6	525.7 528.6 H) 532.0	H) r5.612	1.934 rl.942 rl.946	r58.74 H)r68.98 p63.46
1977									
January February March	p0.45 °-0.22	p0.77 30.22	p0.86	p1.01	p223.8	p531.9		p1.936	(NA)
April					1				
July									
October									

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Graphs of these series are shown on pages 14, 32, and 33.

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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 February 2, 9, and 16.



CYCLICAL INDICATORS BY ECONOMIC PROCESS -- Con.

MAJOR ECONOMIC PROCESS		87 MONEY AND CREDIT—Con.										
Minor Economic Process	. (Credit Flows—Con.		Credit Di	ifficulties	Bank f	Reserves	Interest Rates				
Timing Class	L, L, L	L, L, L	L, L, L	L, L, L	L, L, L	L, U, U	L, Lg, U	L, Lg, Lg	C, Lg, Lg			

Year and month	112. Net change in bank loans to businesses (Ann. rate,	113. Net change in consumer in- stallment debt (Ann. rate.	110. Total private borrowing (Ann. rate.	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	(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	-441 95 167	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	17 -52 288	110 60 271	5.49 5.22 5.55	5.69 5.32 5.19
July	-7.32 -18.72 2.80	15.43 10.06 11.92	128,060	242.03 222.44 205.53	2.60 2.65 2.59	-276 44 -136	261 211 396	6.10 6.14 6.24	6.16 6.46 6.38
October	5.57 9.28 10.14	14.17 15.89 17.88	165,696 	1,295.39 252.87 山)136.88	2.48 2.29 2.47	30 257 148	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	r159,272	257.07 211.76 247.65	2.49 2.46 2.45	139 -51 386	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 1 5.9 6	r173,900	206.42 233.28 373.64	2.34 2.41 2.40	56 272 17	44 121 120	4.82 5.29 5.4 8	4.88 5.18 5.44
July August September	-18.80 -4.82 10.72	15.64 16.84 17.77	r196,496	305.55 263.96 250.32	2.39 2.39 2.36	-29 221 243	123 104 75	5.31 5.29 5.25	5.28 5.15 5.08
October	21.94 H)r27.98 r10.20	18.77 14.92 H)21.88	H)p225,552 	183.57 277.60 (NA)	2.53 H)2.19 2.40	155 301 r122	66 84 62	5.03 4.95 4.65	4.93 4.81 4.35
1977									
January	p-8.02 19.14	(NA)			(NA)	p479 168	961 82	4.61 34.70	4.60
April									
July									
October November Oecember									

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 (11); for series that move counter to movements in general business activity, current low values are indicated by (11). 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 33, 34, and 35.

See "New Features and Changes for This Issue," page iii. Average for weeks ended February 2, 9, and 16.

Average for weeks ended February 2, 9, 16, and 23. Average for weeks ended February 3, 10, and 17.

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CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS				B7 M	ONEY AND CREE	OIT-Con.			
Minor Economic Process			Interest F	Rates-Con.				Outstanding Deb	t
Timing Class	Lg, Lg, Lg	C, Lg, Lg	U, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg
Year and month	116. Corporate tond yields (1)	115. Treasury bond yields ①	117. Municipal bond yields (1)	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	95. Ratio, consumer in- stallment debt to personal income
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Mil. dol.)	(Mil. dol.)	(Percent)
1975								(1)	
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	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 6.92	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	113,333 112,931 113,824	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 6.25	173,058 174,301 (H)176,124	115,652 r117,984 H)r118,834	H)12.32 r12.26 p12.24
1977									
January	7.96 ² 8.14	6.68 ² 7.14	5.87 *5.87	8.40		6.25 46.25	(NA)	p118,166 *117,725	(NA)
April									

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August September 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 . 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 16, 35, and 36.

*See "New Features and Changes for This Issue," page iii. 2Average for weeks ended February 4, 11, and 18. 3Average for weeks ended February 3, 10, and 17. 4Average for February 1 through 28. 3Average for weeks ended February 2, 9, and 16.



DIFFUSION INDEXES AND RATES OF CHANGE

					C	DIFFUS	ION INDEXE	s				
Year and month	950. Twelve indicator co (series 1, 3, 20, 29, 32, 105)	mponents 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 employees on private nonagricultural payrolls (172 industries)	
	1-month span	6-month span	1-month span	6-month span	1-month span	6-month span	1-month span	9-month span	1-month span	9-month span	1-month span	6-month span
1975												
January	8.3 50.0 66.7	25.0 41.7 66.7	0.0 25.0 25.0	0.0 0.0 25.0	16.7 25.0 33.3	16.7 16.7 16.7	14.3 11.9 35.7	0.0 26.2 19.0	55.3 29.8 55.3	6.4 12.8 36.2	16.9 16.9 27.3	13.7 12.8 18.9
April	83.3 87.5 91.7	91.7 100.0 91.7	62.5 100.0 75.0	75.0 100.0 100.0	0.0 0.0 0.0	0.0 0.0 0.0	61.9 47.6 83.3	57.1 61.9 73.8	44.7 66.0 46.8	70.2 68.1 57.4	44.2 51.2 39.8	29.1 40.7 59.0
July	83.3 54.2 58.3	83.3 75.0 66.7	100.0 100.0 100.0	100.0 100.0 100.0	50.0 33.3 33.3	16.7 16.7 50.0	83.3 88.1 76.2	90.5 90.5 95.2	68.1 42.6 28.7	80.9 97.9 97.9	57.3 72.4 81.4	63.4 66.6 72.4
October	58.3 58.3 41.7	83.3 66.7 75.0	100.0 62.5 87.5	100.0 100.0 100.0	83.3 33.3 33.3	8.3 16.7 50.0	66.7 73.8 `88.1	95.2 90.5 45.2	61.7 61.7 89.4	97.9 85.1 70.2	64.0 59.6 69.2	78.8 79.4 77.6
1976 January	58.3	75.0	100.0	100.0	50.0	r16.7	66.7	90.5	68.1	76.6	76.7	82.8
February	66.7 70.8	91.7 79.2	100.0	100.0	33.3 75.0	66 .7 r58.3	31.0 31.0	66.7 61.9	36.2 42.6	78.7 76.6	74.4 77.9	83.1 77.0
April	50.0 54.2 58.3	75.0 66.7 r66.7	100.0 62.5 100.0	100.0 100.0 r75.0	75.0 75.0 r83.3	83.3 83.3 83.3	16.7 90.5 21.4	47.6 14.3 11.9	55.3 27.7 48.9	53.2 23.4 14.9	77.9 63.4 47.1	77.0 71.5 70.9
July	41.7 33.3 33.3	r54.2 r54.2 75.0	75.0 75.0 50.0	75.0 100.0 100.0	75.0 r66.7 r75.0	100.0 66.7 83.3	42.9 23.8 23.8	r40.5 r52.4 p52.4	51.1 27.7 38.3	29.8 63.8 44.7	52.9 49.1 68.9	55.2 r55.2 r62.2
October	50.0 r58.3 62.5	² 63.6	25.0 100.0 100.0	°100.0	r75.0 33.3 25.0	" 75.0	71.4 r78.6 r57.1		69.1 55.3 83.0		39.0 r64.2 r67.2	p69.8
1977 January	²18.2		*33.3		*62.5		p11.9		29.8		p66.6	
April												
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.



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

²Excludes series 36 for which data are not yet available. ³Excludes series 57 for which data are not yet available.

[&]quot;Excludes series 70 and 95 for which data are not yet available.



DIFFUSION INDEXES AND RATES OF CHANGE—Con.

			·		C1	DIFFUSIO	N INDEXES-	Con.					
Year and month	964. Value facturers' no durable goo tries (35 inc	ew orders, ds indus-	965. Newly approved capital appropriations, The Conference Board ¹ (17 industries)		production (24		967. Index of materials pri industrial m	ices (13	968. Index prices, 500 stocks @ industries)	common	969. Profits, manu- facturing, Citibank (about 1,000 cor- porations)		
	1-month span	9-month span	1-quarter span	3-quarter span	1-month span	6-month span	1-month span	9-month span	1-month span	9-month span	1-quarter span	4-quarter span (1)	
1975											(9)	(3)	
January	37.1 45.7 42.9	25.7 22.9 48.6	47 	12 	25.0 33.3 20.8	8.3 16.7 54.2	53.8 42.3 38.5	11.5 15.4 15.4	95.4 93.8 86.2	62.0 98.5 100.0	48	57 	
April	75.7 34.3 55.7	62.9 60.0 71.4	59 	41 	70.8 62.5 85.4	70.8 83.3 87.5	46.2 38.5 61.5	38.5 61.5 61.5	69.2 61.0 70.8	95.4 93.8 89.2	53 	68 	
July	80.0 45.7 45.7	68.6 85.7 74.3	41 	65 	87.5 79.2 75.0	87.5 95.8 91.7	57.7 65.4 76.9	53.8 53.8 46.2	64.6 6.2 40.0	80.8 66.2 90.8	70 	80	
October	65.7 48.6 54.3	77.1 85.7 80.0	74 	59 	50.0 81.3 62.5	91.7 91.7 95. 8	46.2 42.3 50.0	46.2 61.5 69 .2	70.8 64.6 26.2	87.7 80.0 80.0	58 	84	
January February March	54.3 68.6 62.9	97.1 82.9 87.1	53 	88 	70.8 83.3 52.1	87.5 83.3 83.3	76.9 42.3 88.5	53.8 69.2 65.4	100.0 83.1 53.1	90.8 93.8 95.4	62 	 69 	
April	55.7 50.0 50.0	82.9 82.9 82.9	65 	p65	52.1 62.5 56.3	66.7 70.8 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	r55	66	
July	64.3 47.1 50.0	68.6 71.4 p74.3	p35	(NA)	56.3 66.7 64.6	75.0 r70.8 79.2	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 		
October November December	40.0 51.4 r74.3		(NA)		52.1 r62.5 r75.0	p68.8	61.5 69.2 61.5	4 84.6	15.4 50.8 91.9		54		
January February March	p48.6				p20.8	:	69.2 438.5		46.0				
April												1	
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; 1-quarter indexes are placed on the 1st month of the 3d 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 ③. The "r" indicates revised; "p", preliminary; and "NA", not evailable. Graphs of these series are shown on page 38.

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^aBased 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.

^aSee "New Features and Changes in This Issue," page iii.

^{*}Average for February 1, 8, 15, and 22.



DIFFUSION INDEXES AND RATES OF CHANGE—Con.

					C1 D	FFUSION	INDEX	(ES-Co	n.		_,		
Year and	970. Business e equipment (18	xpenditures for industries)	new plant and	971. turing		s, manufa	C-		let profits, n ede¹@	nanufactu	ıring	973. Net sales, and trade ¹ (1)	manufacturing
quarter	a. Actual expenditures	b. Later anticipations	c. Early anticipatio	Actua	I	Anticip	ated	Actua	l	Anticipa	eted	Actual	Anticipated
	(1-Q span)	(1-Q span)	(1-Q sp	an) (4-0	span)	(4-0	span)	(4-	Q span)	(4-Q s	span)	(4-Q span)	(4-Q span)
1974		ļ ·		ŀ									1
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	ļ	86 80 85 80		74 76 71 63		80 74 79 77	82 84 80 70	86 78 86 82
1975 First quarter Second quarter Third quarter Fourth quarter	38.9 44.4 38.9 36.1	36.1 41.7 50.0	66. 52. 66.	8 7	50 54 64		72 59 70		52 53 58		68 58 66	57 58 66	75 62 73
1976	30.1	61.1	61.	'	71		73		66		67	70	74
First quarter Second quarter Third quarter Fourth quarter	66.7 80.6 72.2 (NA)	61.1 77.8 72.2 63.9	75. 61. 66. 83.	7	80 80 78 (NA)		82 84 88 86		76 74 72 (NA)		76 80 84 82	82 81 80 (NA)	82 84 90 87
First quarter Second quarter Third quarter Fourth quarter			66.	7			80				78		82
					C1 D	IFFUSION	INDEX	ES-Co	n.				
Year and	974. Number o manufacturing		975. Level of li manufacturing		976. factu	Selling pri ring ¹ (1)	ces, mar	ıu-	977. Selling trade ¹ @	g prices, v	wholesale	978. Selling trade ¹ (1)	prices, retail
quarter	Actual	Anticipated	Actual	Anticipated	Actu	al	Anticip	oated	Actual	Ant	icipated	Actual	Anticipate
	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span	(4-	🗅 span)	(4-0	span)	(4-Q spar) (4	4-Q span) (4-Q span	(4-Q spar
1974												ł	
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	96 96 94 91	; ;	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	'	87 74 70 76	80 84 86 88	88 75 72 79
First quarter Second quarter Third quarter Fourth quarter	57 58 58 (NA)	56 60 62 60	62 65 68 (NA)	60 64 70 68		80 82 80 (NA)		75 78 80 80	84 80 80 (NA)		80 82 82 84	86 86 92 (NA)	81 82 84 86
First quarter Second quarter Third quarter Fourth quarter		59		65				78			80		86

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 (a), that appear to contain no seasonal movement. The "r" indicates revised; "p", preliminary; and "NA", not available.

Graphs of these series are shown on page 39.

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





DIFFUSION INDEXES AND RATES OF CHANGE—Con.

			C	2 SELEC	TED	DIFFUSIO	NIN	DEX COMP	ONI	ENTS: Basic	Dat	a and Direc	tions	of Change		
Diffusion index components								1976								1977
		June		July		August	Se	ptember		October	N	ovember *	D	ecember ^r	,	JanuaryP
961. AV	ERA	AGE WORK	WEE	K OF PROD (Average v			ERS	, MANUFA	CTL	JRING 1			•			
All manufacturing industries	-	40.2	-	40.1	-	40.0	-	39.7	+	39.9	+	40.1	-	40.0	-	39.7
Percent rising of 21 components		(21)		(43)		(24)		(24)		(71)		(79)		(57)		(12)
Durable goods industries:																
Ordnance and accessories	+	41.1 39.8 38.6	- + 0	40.9 40.6 38.6	-	40.7 40.2 38.5	l -	40.1 39.8 38.0	++++	40.6 40.3 38.4	0 0 +	r40.6 40.3 38.6	+ 0 -	41.2 40.3 38.4	-	41.1 39.9 37.2
Stone, clay, and glass productsPrimary metal industries	o +	41.4 41.2	- 0	41.0 41.2	+	41.1 40.9	- -	40.9 40.3	+	41.4 40.2	- +	r41.2 40.3	 -	41.1 39.9	-	40.2 39.7
Fabricated metal products,	0 0	41.0 41.2	0 +	41.0 41.5	o -	41.0 41.4	- -	40.6 40.8		40.4 41.2	++	40.8 r41.5	-	40.6 41.4	-	40.2 41.3
Electrical equipment and supplies	- +	40.1 42.5	0 -	40.1 42.0	0	40.1 41.9	- -	39.7 41.1	+	40.0 41.2	+	40.3 42.0	0	40.3 41.2	-+	39.8 41.7
Instruments and related products		40.5 38.5	++	40.8 38.8		40.4 38.5		39.9 38.2	++	40.3 38.7	++	40.4 39.0	+	40.7 38.9	-	40.1 38.3
Nondurable goods industries:																
Food and kindred products		40.1 38.3	 -	40.0 35.0	+	40.1 36.8		40.2 37.1		40.3 37.5		40.4 36.9	- +	40.1 37.4	-	39.7 35.8
Textile mill products		40.3 35.8	- -	40.2 35.5	-	39.3 35.2	- -	39.0 34.9	+	39.4 35.0	++	39.8 35.1	++	40.1 35.3	-	39.8 34.5
Paper and allied products	-	42.4 37.5	- +	42.3 37.7	-	42.1 37.5	+	42.2 37.4	- +	42.1 37.5	++	r42.4 r37.6	++	42.5 37.7	-	41.9 37.7
Chemicals and allied products	-	41.5 42.0	- +	41.4 42.2	- +	41.3 42.3		41.9 42.2	-	41.6 42.0	+	r41.7 r41.9	++	41.9 42.5	- +	41.4 43.7
Rubber and plastic products, n.e.c	- -	40.3 37.0	0	40.3 37.0		40.0 36.7		40.5 36.5	+ -	41.1 36.4	+	41.2 r36.4		41.3 36.6	-	40.5 35.8
964. VALUE	0F	MANUFAC	TUR	ERS' NEW (Millions o			ABLE	GOODS IN	IDU	STRIES 1 2	L		L		L	
All durable goods industries.	-	51,249	-	51,180	-	50,380	-	50,068	+	r50,993	+	52,424	+	57,497	-	55,178
Percent rising of 35 components		(50)		(64)		(47)		(50)		(40)		(51)		(74)		(49)
Primary metals	+		- -	7,918 6,733	- -	7,340 6,586	+	7,556 6,280	- +	7,019 6,425	++	7,529 6,805	+	7,252 7,072	+	7,907 6,675
Machinery, except electrical	+	8,836 6,491	+	9,572 5,894	+	9,082 6,088	+	9,283 5,963	+	9,413 6,463		9,336 6,408	+	9,822 7,139	+	10,117 6,819
Transportation equipment		10,968 9,706	+	11,214 9,851		11,203 10,081		10,751 10,234		r11,431 10,242	+	12,191 10,155	+	15,580 10,632	 -	13,296 10,364

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

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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	SELECTE	D DI	FFUSION I	NDE	X COMPON	IENTS	S: Basic Da	ta anı	d Directions	of C	hange-Con.		
Diffusion index components								1976							,	977
	Ju	ine		July	,	August	Se	ptember	0	ctober	N	ovember	D	ecember.	J	anuary ^p
		966.	INE		DUST 967=1	RIAL PRO(00)	OUCT	FION 1								
All industrial production	+ 1	130.1	+	130.7	+	131.3	-	130.3	-	130.4	+	131.7	+	132.8		131.5
Percent rising of 24 components ²		(56)		(56)		(67)		(65)		(52)	ŀ	(62)		(75)		(21)
Durable manufactures: Primary and fabricated metals Primary metals Fabricated metal products.		111.5 124.0	+	116.9 124.6	++	118.6 125.8	- +	114.1 126.6	 - -	109.9 123.5	- +	106.8 126.0	- +	102.7 126.3	 - -	98.5 125.0
Machinery and allied goods Nonelectrical machinery Electrical machinery Transportation equipment.	+ 1	133.5 132.0 112.6 149.5	+ - + +	135.0 131.0 113.3 151.3	+ + + -	136.4 135.3 115.0 149.6	+	136.8 133.7 104.4 148.7	++++	134.1 135.0 104.7 150.3	+ + + +	136.9 135.8 113.2 150.4	+ + + +	138.6 136.1 118.6 153.1	-	138.0 135.8 113.3 151.7
Lumber, clay, and glass Clay, glass, and stone products. Lumber and products.	+ 1	136.1 120.3	+	137.2 124.6	++	138.1 128.1	+ +	138.4 128.7	0 +	138.4 130.7	+	1 42.1 129.8	o +	142.1 131.7		(NA) (NA)
Furniture and miscellaneous Furniture and fixtures		130.1 145.9		131.6 148.5	+	134.4 142.1	- +	133.0 143.8	+	134.5 142.2	-+	134.2 143.7		134.8 146.2		(NA) (NA)
Nondurable manu factures: Textiles, apparel, and leather Textile mill products Apparel products. Leather and products.		138.1 126.8 84.0		136.8 125.6 81.1	-	135.1 123.7 77.3	+ -+	135.7 122.5 77.9	- + -	134.2 126.4 77.2		132.2 122.1 75.8	+	133.4 (NA) 73.3		(NA) (NA) (NA)
Paper and printing Paper and products Printing and publishing.		139.1 119.7	- +	132.0 122.0	+	134.6 120.6	- 0	132.1 120.6	+	132.3 119.2	+++	132.5 119.7	- +	131.7 121.7	 - +	131.0 122.2
Chemicals, petroleum, and rubber Chemicals and products Petroleum products Rubber and plastics products.	+ 1	170.0 135.1 189.1	- - +	167.6 134.1 191.2	+	170.4 133.8 186.1	+ + +	170.5 134.1 212.4	+ -	170.6 130.2 211.1	++-	174.2 134.1 210.8	+++++	175.4 136.3 211.5	+	(NA) 137.0 (NA)
Foods and tobacco Foods		30.5 15.4	+	131.8 114.5	++	133.4 114.8	++	135.7 115.4	-+	134.7 118.3	++	135. 2 119. 7	0	135.2 (NA)		(NA) (NA)
Mining: Coal Oil and gas extraction. Metal, stone, and earth minerals Metal mining Stone and earth minerals.	+ 1 o 1	122.7 112.3 118.3 116.5		104.8 112.0 121.6 116.5	++++	112.6 112.3 127.5 119.0	+	121.3 113.3 123.6 119.2	+ - + +	132.3 112.5 127.4 120.0	- +	125.1 112.4 128.1 121.3		123.5 112.9 130.4 117.9	-+	88.8 113.6 (NA) (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	CTED DIFFUS	SION INDEX C	OMPONENTS:	Basic Data an	d Directions of	Change-Con.	
Diffusion index components				1976			-	191	77
	June	July	August	September	October	November	December	January	February 1
	967	7. INDEX OF I	NDUSTRIAL M	ATERIALS PR	IICES ²	_			
Industrial materials price index (1967=100)	+ r205.2	+ 214.1	- 209.6	- 206.2	- 201.6	- 201.0	+ 203.2	+ 210. 2	+ 216.4
Percent rising of 13 components	(85)	(73)	(46)	(50)	(62)	(69)	(62)	(69)	(38)
Copper scrap	+ 0.516	+ 0.563	- 0.518	+ 0.530	- 0.443	+ 0.447	+ 0.489	+ 0.523	- 0.516
	1.138	1.241	1.142	1.168	0.977	0.985	1.078	1.153	1.137
Lead scrap (pound) (kilogram)	- 0.088	0.088	+ 0.091	+ 0.093	+ 0.099	- 0.095	- 0.093	+ 0.101	+ 0.119
	0.194	0.194	0.201	0.205	0.218	0.209	0.205	0.223	0.262
Steel scrap (U.S. ton) (metric ton)	+ 91.483	+ 94.615	- 84.681	- 74.211	- 63.126	+ 64.024	+ 69.767	+ 73.375	- 69.170
	100.842	104.294	93.344	81.803	69.584	70.574	76.904	80.881	76.246
Tin(pound)	+ 3.394	+ 3.812 ⁻	- 3.704	- 3.670	+ 3.837	+ 3.914	+ 4.119	+ 4.236	+ 4.616
(kilogram)	7.482	8.404	8.166	8.091	8.459	8.629	9.081	9.339	10.176
Zinc (pound) (kilogram)	+ 0.365	+ 0.370	+ 0.389	+ 0.407	- 0.394	- 0.381	- 0.373	- 0.37 0	- 0.364
	0.805	0.816	0.858	0.897	0.869	0.840	0.822	0.81 6	0.802
Burlap (yard) (meter)	+ 0.168	+ 0.176	o 0.176	- 0.174	+ 0.178	+ 0.182	+ 0.185	- 0.179	- 0.174
	0.184	0.192	0.192	0.190	0.195	0.199	0.202	0.196	0.190
Cotton, 12-market average (pound) (kilogram)	+ 0.704	+ 0.771	- 0.697	o 0.697	+ 0.744	+ 0.777	- 0.738	- 0.679	+ 0.741
	1.552	1.700	1.537	1.537	1.640	1.713	1.627	1.268	1.634
Print cloth, average (yard) (meter)	+ 0.598	- 0.588	+ 0.591	- 0.583	+ 0.588	- 0.574	- 0.566	+ 0.575	- 0.573
	0.654	0.643	0.646	0.638	0.643	0.628	0.619	0.629	0.627
Wool tops (pound) (kilogram)	+ 2.566	- 2.537	o 2.537	- 2.527	+ 2.574	+ 2.666	+ 2.669	o 2.669	+ 2.738
	5.657	5.593	5.593	5.571	5.675	5.877	5.884	5.950	6.036
Hides (pound) (kilogram)	- 0.361	+ 0.393	+ 0.415	+ 0.427	- 0.366	- 0.333	+ 0.378	+ 0.456	- 0.430
	0.796	0.866	0.915	0.941	0.807	0.734	0.833	1.005	0.948
Rosin	+ 22.452	+ 26.750	+ 27.445	- 27.147	+ 27.228	+ 28.156	+ 28.934	- 27.886	+ 28.759
	49.4 9 8	58.973	60.505	59.848	60.027	62.073	63.788	61.477	63.402
Rubber	+ 0.419	- 0.408	- 0.405	+ 0.419	+ 0.439	+ 0.459	- 0.398	+ 0.413	- 0.394
	0.924	0.899	0.893	0.924	0.968	1.012	0.877	0.910	0.869
Tallow (pound) (kilogram)	+ 0.131	+ 0.141	- 0.124	+ 0.140	- 0.137	+ 0.149	+ 0.162	+ 0.163	- 0.160
	0.289	0.311	0.273	0.309	0.302	0.328	0.357	0.359	0.353

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.

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Average for February 1, 8, 15, and 22.

²Series 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	SNP AND P	ERSONAL I	NCOME	_			
Year	200. Gross national p	product in current do	llars	50. Gro	ss national	product in 1	972 doll	ars		217. Per capita GNP in 1972	213. Final sales in 1972 dollars
and quarter	a. Total		c. Percent change at annual rate	a. Total		b. Differen	ice	c. Percent change at annual rate		dollars	
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)			n. rate, . dol.)	(Ann. bil. do		arriuar rate		(Ann. rate, dollars)	(Ann. rate, bil. dol.)
1974											
First quarter Second quarter Third quarter Fourth quarter 1975	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	-1	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	1	,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	1,636.2 1,675.2 1,709.8 r1,744.3	48.0 39.0 34.6 r34.5	12.6 9.9 8.5 r8.3	1	,246.3 ,260.0 ,272.2 ,279.9	1:	7.1 3.7 2.2 7.7	9. 4. 3. r2.	5 9	5,808 5,862 5,907 r5,952	1,235.9 1,248.8 1,262.0 r1,279.0
First quarter Second quarter Third quarter Fourth quarter											
	A1 GN	P AND PERSONAL 1	NCOME-Con.			A2	PERS	DNAL CONSUI	MPTIC	ON EXPENDITUR	ES
Year	[Disposable personal in	ncome		230. Tota dollars	l in current	231. T dollars	otal in 1972		. Durable goods urrent dollars	233. Durable goods in 1972 dollars
and 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, oil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1974	•		İ								
First quarter Second quarter Third quarter Fourth quarter 1975	948.4 969.5 998.0 1,015.8	846.7 840.6 841.7 834.0	3 3	,006 ,970 ,968 ,923		853.3 878.7 906.8 911.1		761.8 761.9 764.7 748.1		118.6 122.5 128.0 117.4	114.9 115.0 116.1 103.1
First quarter Second quarter Third quarter Fourth quarter	1,023.8 1,088.2 1,091.5 1,119.9	827.9 869.7 857.1 867.5	4	,889 ,078 ,009 ,049		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 1977	1,147.6 1,172.5 1,190.2 r1,216.5	880.4 890.5 892.0 r899.6	4	,103 ,143 ,142 ,168	1,	043.6 064.7 088.5 122.0		800.7 808.6 815.7 r829.7		151.4 155.0 157.6 r162.0	124.3 125.2 126.2 r127.6
First quarter Second quarter Third quarter Fourth quarter											

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Graphs of these series are shown on pages 41 and 42.





NATIONAL INCOME AND PRODUCT—Con.

	A2 PEI	RSONAL CONSUMP	TION EXPENDITUR	RES-Con.	АЗ	GROSS PRIVATE D	OMESTIC INVESTA	MENT
Year and quarter	236. Nondurable goods in current dollars	238. Nondurable goods in 1972 dollars	237. Services in current dollars	239. Services in 1972 dollars	240. Total in current dollars	241. Total in 1972 dollars	242. Fixed invest- ment, total, in current dollars	243. Fixed invest- ment, total, in 1972 dollars
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1974					i			
First quarter Second quarter Third quarter Fourth quarter 1975	360.6 371.9 383.8 388.5	305.1 304.0 304.9 299.8	374.1 384.3 394.9 405.2	341.8 342.9 343.7 345.1	216.4 218.8 213.3 211.5	194.8 187.9 176.2 169.1	203.8 205.8 206.0 201.7	183.4 178.5 171.1 161.1
First quarter Second quarter Third quarter Fourth quarter	394.4 405.8 414.6 421.6	300.6 307.2 306.8 309.5	416.7 427.4 436.7 448.6	348.0 351.8 353.4 356.4	172.4 164.4 196.7 201.4	129.3 126.2 148.7 147.0	194.6 194.3 198.6 205.7	149.8 147.4 149.7 152.5
First quarter Second quarter Third quarter Fourth quarter 1977	429.1 434.8 441.8 r45 6. 0	314.6 317.6 318.9 r325.9	463.2 474.9 489.1 r504.0	361.8 365.8 370.6 r376.2	229.6 239.2 247.0 r242.8	167.1 171.7 175.2 r169.8	214.7 223.2 231.9 r241.0	156.7 160.6 165.0 r169.0
First quarter Second quarter Third quarter Fourth quarter								
		SS PRIVATE IC INVEST.—Con.		A4 GOVE	ERNMENT PURCHA	SES OF GOODS AN	D SERVICES	
Year and quarter	245. Change in business inven- tories in current dollars	30. Change in business inven- tories in 1972 dollars	260. Total in current dollars	261. Total in 1972 dollars	262. Federal Government in current dollars	263. Federal Government in 1972 dollars	266. State and local government in current dollars	267. State and local government in 1972 dollars
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1974 First quarter Second quarter Third quarter Fourth quarter	12.6 13.0 7.3 9.7	11.4 9.4 5.1 8.0	288.0 298.0 308.6 318.5	255.4 256.1 257.1 256.9	106.1 108.9 113.5	95.3 94.7 95.8 95.4	181.9 189.1 195.1 200.4	160.1 161.4 161.3 161.5
1975 First quarter Second quarter Third quarter Fourth quarter	-22.2 -30.0 -2.0 -4.3	-20.5 -21.2 -1.0 -5.5	325.6 333.2 343.2 353.8	257.1 259.1 262.4 265.2	120.3 122.4 124.6 130.4	94.8 95.3 95.6 97.2	205.3 210.9 218.6 223.4	162.2 163.8 166.9 168.0
1976 First quarter Second quarter Third quarter Fourth quarter 1977	14.8 16.0 15.1 r1.7	10.4 11.1 10.2 r0.9	354.7 362.0 369.6 r376.2	261.9 263.6 265.5 r265.3	129.2 131.2 134.5 138.9	95.4 96.0 97.3 98.1	225.5 230.9 235.0 r237.4	166.6 167.7 168.2 r167.3
First quarter Second quarter Third quarter Fourth quarter								

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.

FEBRUARY 1977 BCD

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



NATIONAL INCOME AND PRODUCT—Con.

			A5 FOR	EIGN TR	ADE		·····				IONAL INCOME IS COMPONENTS
Year and	Net expo goods and			s of goods services			Imports and se		***	220. National in- come in current	sation 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, il. dol.)	(Ann. i bil. do		(Ann. rat bil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1974											
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 8.3 5.5 5.7	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	147.5 142.9 148.2 153.7		90.3 87.7 90.7 93.9	11	2.5 8.5 6.8 2.7	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	8.4 9.3 4.7 r3.3	16.6 16.0 15.7 r15.0	154.1 160.3 167.7 r168.6		93.6 95.4 98.0 r97.4	15	5.7 51.0 53.0 55.3	77 79 82 r82.	. 4 . 3	1,304.7 1,337.4 1,362.5 (NA)	994.4 1,017.2 1,037.5 1,064.5
1977 First quarter Second quarter Third quarter Fourth quarter											
	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 v and capital sumption a	n aluation con-	288. Net	interest		oss saving and govern-	295. savin	Business g	292. Personal saving
	ments (Ann. rate, bil. dol.)	(Ann. rate,	ments , (Ann. bil. d			. rate, dol.)		nn. rate, I. dol,)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1974								012.0			72.6
First quarter Second quarter Third quarter Fourth quarter 1975	91.2 85.0 86.0 85.5	20. 20. 21. 21.	. 6 .0	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
First quarter Second quarter Third quarter Fourth quarter	81.1 86.8 95.5 97.2	21. 22. 22. 22.	.3 .4	69.0 86.6 105.3		73.7 74.0 74.9 75.8		172.1 180.2 204.6 208.0		150.0 168.6 182.3 185.7	67.2 104.5 80.5 83.7
First quarter Second quarter Third quarter Fourth quarter 1977	93.2 100.3 96.1 97.1	23. 23. 23. 24.	.1	115.1 116.4 122.0 (NA)		78.6 80.3 83.5 r85.6		222.1 234.2 234.2 (NA)		194.2 196.2 203.1 (NA)	79.5 82.9 75.8 r67.8
First quarter				·							

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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 SHARES	S OF GNP AND NATIO	DNAL INCOME	
Year and	298. Government surplus or deficit,	293. Personal saving rate		Perce	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 1977	-51.6 -44.9 -44.7 (NA)	6.9 7.1 6.4 r5.6	63.8 63.6 63.7 r64.3	9.4 9.4 9.5 9.5	3.7 3.9 4.0 4.3	0.9 1.0 0.9 r0.1	0.5 0.6 0.3 r0.2
First quarter Second quarter Third quarter Fourth quarter							
			A8 SHARES O	F GNP AND NATIONA	L INCOME—Con.		
Year and	Percent of	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 Third quarter Fourth quarter	7.7 7.8 7.9 8.2	13.2 13.5 13.6 13.8	76.0 77.0 77.4 78.0	8.2 7.6 7.5 7.4	1.9 1.8 1.8	8.6 7.8 7.1 6.4	5.3 5.9 6.1 6.3
1975 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
1976 First quarter Second quarter Third quarter Fourth quarter 1977 First quarter	7.9 7.8 7.9 r8.0	13.8 13.8 13.7 13.6	76.2 76.1 76.2 (NA)	7.1 7.5 7.1 (NA)	1.8 1.7 1.7 (NA)	8.8 8.7 9.0 (NA)	6.0 6.0 6.1 (NA)
Second quarter Third quarter Fourth quarter							

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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

			6	PRICE MOVEMEN	TS		
Year		rice deflator, onal product		ited price index, iness product	1	Consumer prices, all iten	ns
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
	(1972=100)	(Ann. rate, percent)	(1972=100)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)
1975						Revised ²	Revised ²
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
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
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
October	130.3	7.1 	13 0 .i	6.2	164.6 165.6 166.3	0.6 0.5 0.5	6.1 5.7 5.3
1976 January February March	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
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
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
October November December	r136.3	r5.7	r136.0	r4.9	173.3 173.8 174.3	0.3 0.3 0.4	5.5
1977 January February March					175.3	0.8	
April							
July							
October							

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[&]quot;NA, not available.

Graphs of these series are shown on page 49.

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

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



PRICES, WAGES, AND PRODUCTIVITY—Con.

				B1 P	RICE MOVEMEN	TS-Con.			
Year	(Consumer prices, fo	ood	Wholes	ale prices, all com	modities	Wholes	ale prices, crude m	aterials
and month	322. Index	322c. Change over 1-month spans ¹	322c. Change over 6-month spans ¹	330. Index ①	330c. Change over 1-month spans ¹	330c. Change over 6-month spans ¹	331. Index	331c. Change over 1-month spans ¹	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	Revised ²	Revised ²	Revised ²		Revised ²	Revised ²	Revised ²	Revised ²	Revised ²
January February March	171.1 171.2 171.0	0.6 0.1 -0.1	5.7 4.9 5.5	171.8 171.3 170.4	0.1 -0.5 -0.4	2.1 0.3 1.4	189.8 187.9 182.8	-2.5 -1.0 -2.7	-7.3 -3.2 2.0
April	171.3 172.5 174.6	0.2 0.7 1.2	8.0 7.5 8.2	172.1 173.2 173.7	0.9 0.5 0.1	2.8 5.4 7.6	192.6 198.8 196.5	5.4 3.2 -1.2	10.9 13.5 23.3
July	177.8 177.5 177.9	1.8 -0.2 0.2	9.8 9.2 7.5	175.7 176.7 177.7	0.8 0.8 0.6	8.2 7.2 7.2	199.9 200.2 203.0	1.7 0.2 1.4	13.6 4.2 5.3
October	179.5 180.3 181.0	0.9 0.4 0.4	3.7 2.3 0.7	178.9 178.2 178.7	1.2 0.0 0.1	6.0 4.0 3.3	205.3 202.9 201.6	1.1 -1.2 -0.6	2.0 2.4 -3.0
January February March	181.1 179.5 178.5	0.1 -0.9 -0.6	-0.1 0.6 0.2	179.3 179.3 179.6	0.3 -0.2 0.3	2.6 2.9 3.9	201.9 202.6 199.9	0.1 0.3 -1.3	3.6 5.2 8.2
April	179.4 180.8 181.2	0.5 0.8 0.2	0.3 2.6 3.8	181.3 181.8 183.1	0.8 0.2 0.6	4.0 3.9 4.8	209.0 208.1 209.7	4.6 -0.4 0.8	7.2 -0.5 2.1
July	181.4 181.8 181.9	0.1 0.2 0.1	3.1 1.0 0.8	184.3 183.7 184.7	0.3 -0.2 0.7	4.2 5.1 5.3	209.0 202.1 202.0	-0.3 -3.3 0.0	-6.5 -1.1 -1.4
October	182.2 181.7 181.9	0.2 -0.3 0.1	2.3	185.2 185.6 187.1	0.5 0.6 0.6	5.6	202.1 207.0 208.2	0.0 2.4 0.6	-0.2
January	183.5	0.9		188.0	0.5		208.8	0.3	
April									
July									
October November December									

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Graphs of these series are shown on page 49.

Percent changes are contered 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.

				81 P	RICE MOVEMEN	TS-Con.			
Year	Wholesale	e prices, intermedi	ate materials	Wholesale	prices, producer fi	nished goods	Wholesale p	rices, consumer fi	nished 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	Revised ²	Revised ²	Revised ²	Revised ²	Revised ²	Revised ²	Revised ²	Revised ²	Revised ²
January	179.6 1 79.4 1 78.6	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	1 60.8 161.4 161.9	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	178.8 179.6 180.2	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	6.4 6.4 6.8	165.9 166.9 167.7	0.9 0.6 0.5	7.5 8.3 7.7	168.0 168.0 168.2	0.8 0.0 0.1	4.3 2.1 0.0
1976 January	184.4	0.7	5.3	168.9	0.7	6.6	168.1	-0.1	1.0
February	185.3 186.2	0.5 0.5	5.2 5.9	169.8 170.6	0.5 0.5	5.8 5.8	167.0 166.7	-0.7 -0.2	1.4
April	187.0 187.4 188.5	0.4 0.2 0.6	5.9 4.7 5.8	171.3 171.7 1 72.5	0.4 0.2 0.5	5.2 4.5 4.7	168.8 169.2 169.4	1.3 0.2 0.1	1.2 1.7 3.0
July	189.8 189.6 191.5	0.7 -0.1 1.0	6.1 6.6 6.7	173.2 173.6 174.6	0.4 0.2 0.6	6.2 6.5 7.1	169.1 168.4 169.2	-0.2 -0.4 0.5	0.8 0.8 2.9
October	192.6 193.5 194.7	0.6 0.5 0.6	6.3	176.5 177.2 178.5	1.1 0.4 0.7	7.0	169.5 169.9 171.8	0.2 0.2 1.1	4.5
January	195.7	0.5		179.2	0.4		172.9	0.6	
April									
July									
October								<u>.</u>	

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Graphs of these series are shown on page 49.

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

the 4th month.

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



PRICES, WAGES, AND PRODUCTIVITY—Con.

				B2 W	AGES AND PROD	UCTIVITY			
Year	Av	erage hourly earni	ngs, production wo	rkers, private nont	arm economy, adj	usted ¹		urly compensation onfarm business s	
and month	(Current dollar earn	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)	(Percent)	percent)	(1967=100) Revised ³	(Percent) Revised ³	Revised ⁹	(1967=100) Revised ³	Revised ^s	percent)
January	166.0 167.4 168.9	0.6 0.8 0.9	8.1 8.1 8.4	106.1 106.4 106.9	-0.1 0.3 0.5	0.1 0.9 1.2	173.0	11.9 	9.4
April	169.3 170.3 171.8	0.2 0.6 0.9	8.2 8.3 7.1	106.6 106.8 106.9	-0.3 0.2 0.1	0.7 1.3 0.1	175.9 	6.8	r8.3
July August September	172.7 174.2 174.8	0.5 0.9 0.3	8.3 8.8 7.4	106.5 107.1 107.0	-0.4 0.6 -0.1	1.1 1.3 0.6	178.9 	7.0	7.7
October November December	176.2 177.6 178.0	0.8 0.8 0.2	7.9 7.2 7.3	107.2 107.4 107.2	0.2 0.2 -0.2	1.6 1.4 1.9	182.2	7.7	7.9
1976 January February March	179.4 180.3 181.1	0.8 0.5 0.4	6.8 6.5 6.8	107.3 107.8 108.0	0.1 0.5 0.2	1.8 1.3 1.7	186.2	9.1	7.9
April	182.1 183.3 184.0	0.6 0.7 0.4	6.7 6.9 6.9	108.1 108.1 108.1	0.1 0.0 0.0	1.9	189.7	7.7	 r7.9
July	185.2 186.4 187.2	0.7 0.6 0.4	6.8 r6.8 r7.1	108.3 108.5 108.6	0.2 0.2 0.1	1.2 1.9 2.3	192.9 	7.0 	
October November December	188.2 r189.4 r190.4	0.5 r0.6 r0.5	p7.7	108.8 109.2 109.3	0.2 0.4 0.1	p2.2	196.6	7.8	
1977 January February March	p192.3	p1.0		p109.5	p0.2				
April					·				
July									
October November December						i			

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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 iii.



PRICES, WAGES, AND PRODUCTIVITY—Con.

				B2 WAGE	ES AND PRODUC	CTIVITY-Con.				
Year		erly compensation, farm business secto			age and benefit I industries @	Output p	per hour, all persor business sector	ıs, private	358. Index of output per hour, all persons.	
and month		Real compensation	in	348. First year average changes		370. Index	370c, Change over 1-quarter	370c. Change over 4-quarter	nonfarm business sector	
	346. Index	346c. Change over 1-quarter spans ^t	346c. Change over 4-quarter spans ¹		life of contract		spans ¹	spans ¹		
	(1967=100)	(Ann. rate, percent)	(Ann. rate, percent)	(Ann. rate, percent)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)	(Ann. rate, percent)	(1967=100)	
1975	Revised ²	Revised ²	(²)			Revised ²	Revised ²	Revised ²	Revised ²	
January February March	110.0	3.3	0.6	12.9	7.7	108.1	1.4	4.3	106.0	
April	110.2	0.6	r0.9	8.9 	7.3 	111.2	12.1 	4. 7	109.1	
July	109.8	-1.3 	1.2	11.3	8.7 	113.4	8.1 	6. i	110.4	
October November December	110.1	1.0	1.8	14.0	8.7 	112.8	-2.1 	3.9 	110.3	
1976 January February March	111.3	4.4	r2.3	p9.5	p7.6 	114.7	7.0 	2.6	111.6	
April	112.1	3.0	r2.8	p8.6	p6.8	115.5	2.9	3.3	112.5	
July August September	112.4	0.8		p10.2	p7.3	116.3	2.9		113.2	
October	 113.2	3.0		p6.7	p5.2	116.5	0.5		113.2	
1977 January February March									i.	
April										
July					,					
October November December								<u> </u> 		

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

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

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



LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

				C1 CIV	ILIAN LABOF	R FORCE AND	MAJOR COM	PONENTS			
	Civilian la	abor force	Labor f	orce participati	on rates		Nu	mber unemploy	yed		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		447. Full- time workers	ployed part-time for eco- nomic reasons
	(Thous.)	(Thous.)	(Percent)	(Percent)	(Percent)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)
1975	Revised1	Revised ¹	(¹)	(¹)	Revised ¹	Revised ¹	Revised ¹	Revised1	Revised ¹	Revised ¹	Revised ¹
January February March	91,953 91,621 92,020	84,673 84,259 84,243	r80.5 r80.3 r80.3	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	r80.3 80.7 80.3	46.0 46.0 r46.0	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 r80.4 r80.4	r46.0 r46.1 r46.1	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	r80.2 r80.0 79.7	r46.2 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											ļ
January February March	93,473 93,597 93,862	86,226 86,471 86,845	79.5 r79.5 r79.5	r46.5 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	r79.7 79.9 79.8	46.8 46.7 r47.0	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 r79.9 80.0	r47.3 r47.3 r47.2	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	r80.0 r80.1 79.9	r47.0 r47.5 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				İ							
January February March	95,516	88,558	79.5	47.2	54.3	6,958	2,881	2,409	1,668	5,507	3,320
April											
July											
October November December											

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Graphs of these series are shown on page 52.

¹See "New Features and Changes for This Issue," page iii.



GOVERNMENT ACTIVITIES

		D1	RECEIPTS AN	ID EXPENDITU	IRES			D2 DEFENS	E INDICATORS	
Va	Fe	ederal Governme	nt ¹	State	and local govern	ments ¹	516, Defense Department	525. Military prime con-	548. Value of manufac- turers' new	564, Federal purchases
Year and month	500. Surplus or deficit	501. Receipts	502. Expendi- tures	510. Surplus or deficit	511. Receipts	512. Expendi- tures	obligations, total, ex- cluding military assistance	tract awards to U.S. business firms and institutions	orders, defense	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							(2)	(²)		
January	-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	!									
January	-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	(NA)	(NA)	405.6	(NA)	(NA)	r251.8	11,908 10,387 11,496	5,942 5,175 5,173	r2.90 r3.19 r4.00	91.3
1977						ļ !				
January February March		1					(NA)	(NA)	p1.89	
April										
July										
October										

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

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

Based on national income and product accounts.

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





U.S. INTERNATIONAL TRANSACTIONS

			E1 MERCI	HANDISE 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		(1)	(1)		(1)	(1)
January February March	9,374 8,756 8,681	2,369 1,830 1,703	1,672 1,632 1,626	9,632 7,927 7,466	3,080 1,781 1,211	742 654 823
April	8,649 8,222 8,716	1,723 1,575 1,480	1,760 1,720 1,772	7,959 7,263 7,102	2,387 1,746 1,354	776 731 782
July	8,871 8,980 9,104	1,735 1,872 1,932	1,770 1,752 1,750	7,832 7,877 8,196	1,990 2,008 2,515	879 938 861
October	9,226 9,409 9,250	2,060 1,821 1,776	1,814 1,770 1,843	8,169 8,201 8,522	2,320 2,140 2,360	888 873 1,013
1976						
January February March	9,103 8,800 8,956	1,917 1,630 1,668	1,780 1,817 1,806	9,176 8,941 9,606	2,471 2,129 2,334	1,085 1,041 1,117
April	9,394 9,578 9,716	1,892 1,950 1,948	1,818 1,836 1,871	9,596 9,182 10,094	2,699 1,874 2,739	1,221 976 1,169
July	10,022 9,688 9, 872	2,039 2,058 2,160	1,952 1,675 1,883	10,849 10,446 10,651	2,824 2,802 3,053	1,025 1,055 1,238
October November December	9,728 9,625 10,515	2,231 1,750 (NA)	1,821 1,814 (NA)	10,424 10,531 11,066	2,753 3,134 (NA)	871 1,128 (NA)
1977						
January February March	9,598			11,269		
April						
July						
October						

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Graphs of these series are shown on page 55.

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

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U.S. INTERNATIONAL TRANSACTIONS—Con.

		E2 G00D	S AND SERVICES	MOVEMENTS (EXC	LUDING TRANSFE	RS UNDER MILITA	RY GRANTS)	
		Goods and services			Merchandise, adjuste	d ₁	Income o	n investments
Year and month	667. Balance	668. Exports	669. Imports	622. Balance	618. Exports	620. Imports	651. U.S. invest- ments abroad	652. Foreign investments in the U.S.
	(Mil. dol.)	(Mil. dol.)	(Mil, dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
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	4,357	38,602	34,245 	2,220	27,657 	25,437 	4,709 	3,039
1976								
January	1,058	38,584 	37,526 	r-1,760	r26,782	r28,542	5,495 	3,216
April	1,736	40,408 	38 ,672	r-1,432	r28,371	r29,803	5,594 	3,134
July	p869	p42,577	p41,708	r-3,iii	r29,536	r32,647	p5,797	p3,085
October	(NA)	(NA)	(ÑĀ)	p-3,254	p29,826	p33,080	(NA)	(NA)
1977							ļ	
January								
April								
July							l	
October								

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

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 INDUSTRIA	AL PRODUCTION			
Year and month	47. United States, index of industrial production	721. OECD ¹ 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 February March	115.2 112.7 111.7	138 140 138	163.0 160.7 161.3	141.1 143.1 144.8	143 142 139	120 119 116	129.4 132.8 126.7	140.4 140.4 139.6
April	112.6 113.7 116.4	135 133 135	166.0 165.1 168.6	137.1 141.9 138.7	139 134 139	114 111 111	128.6 121.2 127.9	139.8 138.8 139.4
July	118.4 121.0 122.1	132 132 136	170.6 168.7 171.3	132.7 140.1 142.1	137 137 138	112 110 112	129.9 115.1 128.9	138.9 139.2 138.0
October	122.2 123.5 124.4	138 140 140	171.5 169.7 173.0	143.5 146.1 147.0	142 141 146	113 113 112	131.5 132.9 126.6	138.0 141.3 142.1
1976								
January February March	125.7 127.3 128.1	140 143 143	176.8 180.6 186.2	147.8 153.6 148.9	149 149 1 52	r]]4 15 r]]5	131.8 139.9 140.1	r143.5 r144.6 r145.9
April	128.4 129.6 130.1	145 145 146	192.4 188.6 191.0	150.8 149.7 154.6	152 152 153	115 119 113	139.8 145.1 139.9	146.4 r148.2 r1 46. 4
July	130.7 131.3 130.8	142 r146 r148	195.3 192.1 191.2	145.2 153.4 152.7	154 15 4 161	115 r114 r116	142.9 140.0 148.1	r145.9 r147.3 r146.8
October	130.4 r131.7 132.8	148 p147 (NA)	191.5 p196.4 (NA)	157.4 r151.9 p149.6	153 p157 (NA)	r116 p116 (NA)	144.0 (NA)	r145.4 r146.8 p147.7
1977								
January February	p131.5			(NA)				(NA)
April								
July								
October								

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FEBRUARY 1977 BCD

Graphs of these series are shown on page 57.

Organization for Economic Cooperation and Development.



INTERNATIONAL COMPARISONS—Con.

					F2 CONSU	MER PRICES				
	United	l States	Ja	pan	West G	ermany	Fra	ince	United I	Kingdom
Year and . month	320. Index (1)	320c. Change over 6-month spans ¹	738. Index (Q)	738c. Change over 6-month spans ¹	735. Index (1)	735c. Change over 6-month spans ¹	736. Index ()	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		Revised ²								
January February March	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	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										
January February	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 r12.3	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 November December	173.3 173.8 174.3	5.5	230.4 231.2 r233.7	. 11.4	151.5 151.8 152.6	3.2	201.2 202.8 203.5	(NA)	262.9 266.5 270.0	(NA)
1977										
January February March	175.3		236.4		154.1		(NA)		(NA)	
April										
July										
October										

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



Graphs of these series are shown on page 58.

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



INTERNATIONAL COMPARISONS-Con.

	E	2 CONSUME	R PRICES—Co	on.		· · · · · · · · · · · · · · · · · · ·	F3	STOCK PRIC	CES		
Year	lta	ily	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
and month	737. Index@	737c. Change over 6-month spans ¹		733c. Change over 6-month spans ^t	prices, 500 common stocks (1)	prices (1)	stock prices (1)	prices@	stock prices (1)	prices (1)	prices (W
	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1975											
January February March	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	r162.0 122.8 131.1	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	187.1 188.3 189.8	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	(NA)	175.2 175.7 176.3	7.2	110.8 110.1 113.8	318.2 313.9 330.2	116.0 115.8 r117.2	112.5 108.4 rp110.0	116.7 121.5 132.8	51.6 50.3 55.7	108.9 104.0 103.2
1977								:			
January	(NA)		177.9		112.9 p110.1	343.5 p346.4	r119.6 p118.1	rp101.3 p99.9	rp150.7 p157.9	52.9 p51.1	p107.0 p107.7
April											
July	!								į		
October November December		!	n								

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Graphs of these series are shown on page 58.

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

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APPENDIXES

B. Current Adjustment Factors

			19	176					19	77		
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	9 8.1	98.5	98.2	99.3	100.3
33. Net change in mortgage debt held by financial institutions and life insurance companies $^{\rm 1/4}$.	889	823	20	- 522	-53 3	116	-1427	-1210	-161	111	679	1125
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.

 $^{^{\}rm 2}$ Quarterly series; factors are placed in the middle month of the quarter.

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

This series is derived from seasonally adjusted computering, it is full first adjusted by these factors to remove residual seasonal variation.

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

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

						Mon	ithly							Quar	terly		 _
Year	Jan,	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	ΙΙQ	III Q	IV Q	Annual
			56. M			TRADE SA OF DOLLA	LES IN CU	JRRENT DO	LLARS 1					то	TAL FOR F	PERIOD	
1945 1946 1947 1948 1950 1951 1952 1953	31,180 34,353 35,053 33,632 45,242 43,279 47,760 45,968	31,592 34,131 34,737 34,464 44,583 43,664 48,392 46,435	31,873 34,380 34,489 34,893 43,983 43,296 48,987 46,183	32,231 34,890 34,189 35,474 43,250 43,767 48,935 46,640	32,774 34,702 33,521 36,686 43,566 44,228 48,904 45,866	32,692 35,398 33,648 38,462 43,172 44,346 48,398 46,349	32,888 35,881 33,065 42,054 42,082 43,452 49,372 46,180	32,679 36,053 33,623 43,205 42,807 44,288 48,185 45,798	33,726 36,012 34,189 41,024 42,703 45,721 47,828 45,842		34,927 35,571 33,275 39,880 43,140 46,853 46,333 47,465	35,409 35,662 32,934 42,733 47,496 45,602 48,603	94,645 102,864 104,279 102,989 133,808 130,239 145,139 138,586	132,341 146,237	99,293 107,946 100,877 126,283 127,592 133,461 145,385 137,820	105,083 107,097 99,124 123,573 129,066 141,488 139,475 142,079	396,718 422,897 405,638 463,467 520,454 537,529 576,236 557,340
1955 1956 1957 1958 1959 1960 1961 1962 1963	49,320 53,110 56,568 54,173 57,833 62,107 58,612 64,443 66,555 71,643	49,828 52,874 57,006 53,102 58,621 61,713 58,931 64,423 67,679 71,616	50,744 53,235 56,597 52,493 59,379 61,274 59,884 65,310 67,774 71,442	\$1,334 53,660 55,770 52,286 60,322 61,637 59,467 65,461 68,420 72,744	51,467 53,768 55,651 52,457 60,975 60,649 60,177 65,429 68,222 73,450	51,645 54,124 56,119 53,315 61,134 60,604 61,134 65,041 68,792 73,063	51,885 51,804 56,133 53,758 60,537 60,603 65,324 69,927 74,236	51,784 53,696 56,682 54,843 59,206 59,939 62,068 66,026 69,497 74,176	\$2,907 \$4,439 \$5,801 \$4,980 \$9,377 60,518 62,179 66,142 69,485 75,051	52,842 55,209 55,513 55,321 59,234 60,373 63,104 66,546 70,448 73,709	53,248 55,613 54,946 56,780 59,049 59,728 63,742 67,395 69,655 74,669	53,391 56,255 53,837 57,209 60,924 59,668 64,131 66,297 71,149 77,226	149,892 159,219 170,171 159,768 175,833 185,094 177,427 194,176 202,008 214,701	154,446 161,552 167,540 158,058 182,459 180,778 195,931 205,434 219,257	156,576 159,939 168,616 163,581 179,120 180,680 184,850 197,492 208,909 223,463	159,481 167,077 164,296 169,310 179,207 179,769 190,977 200,238 211,252 225,604	620,395 647,787 670,623 650,717 716,591 728,433 734,032 787,837 827,603 883,025
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	100,206 104,247 107,199 118,463 137,412 156,452	104,780 108,828 118,688 140,030 158,635	104,059 109,990 120,699 141,944	102,270	143,383 165,672	102,714 105,293 113,113 123,334 143,656 167,073	98,232 103,431 105,681 112,705 124,098 146,219	90,618 96,796 103,816 105,355 113,066 126,866 146,181 173,241	104,616 105,887 113,910 127,807 146,500 172,605	105,795 104,131 113,490 130,487 149,615 173,026	99,884 104,770 102,759 115,703 132,270 152,999 170,950	83,965 88,275 93,659 99,455 104,870 105,810 116,503 134,791 152,974 166,865 181,647	233,456 257,389 264,901 283,967 302,778 313,086 326,017 357,850 419,386 477,156 498,782	238,033 260,393 267,317 288,327 307,325 313,632 335,773 368,020 429,031 496,504 506,307		248,912 264,661 274,673 298,788 315,435 312,700 345,696 397,548 455,588 510,841 538,387	962,347 1,045,740 1,077,652 1,164,351 1,237,401 1,256,341 1,347,167 1,502,189 1,742,905 2,001,135 2,070,754
	65. MANUFACTURER; INVENTORIES OF PINISHED GOODS, BOOK VALUE, ALL MANUFACTURING INDUSTRIES (BILLIONS OF DOLLARS)													E	ND OF PER	IOD	
1945 1946 1947 1948 1949 1951 1952 1953	4.16 4.33 6.13 7.73 9.33 8.99 9.33 12.48 12.45	4.07 4.62 6.32 7.84 9.52 9.03 9.49 12.55 12.40 13.64	4.03 4.54 6.43 7.96 9.64 9.09 9.65 12.64 12.41	4.05 4.46 6.57 8.02 9.62 9.08 9.98 12.57 12.47	4.03 4.39 6.69 8.13 9.53 9.03 10.43 12.33 12.66	4.00 4.37 6.83 8.22 9.52 9.10 10.91 12.34 12.80 13.47	4.06 4.71 7.10 8.43 9.39 8.79 11.55 12.31 12.93 13.45	4.05 5.08 7.28 8.53 9.25 8.57 12.05 12.35 13.14	4.14 5.37 7.37 8.80 9.13 8.68 12.34 12.36 13.31	4.20 5.83 7.57 8.95 9.12 8.85 12.32 12.33 13.47	4.36 5.91 7.55 8.99 8.92 9.17 12.22 12.32 13.57	4.35 5.80 7.54 9.15 8.98 9.22 12.33 13.62 13.46	4.03 4.54 6.43 7.96 9.64 9.09 9.65 12.64 12.41	4.00 4.37 6.83 8.22 9.52 9.10 10.91 12.34 12.80 13.47	4.14 5.37 7.37 8.80 9.13 8.68 12.34 12.36 13.31	4.35 5.80 7.54 9.15 8.98 9.22 12.28 12.33 13.62 13.46	4.35 5.80 7.54 9.15 8.98 9.22 12.28 12.33 13.62 13.46
1955 1956 1957 1958 1959 1960 1961 1962 1964	13.55 14.20 16.35 16.61 16.33 17.31 18.55 18.98 20.05	13.61 14.39 16.40 16.84 16.42 17.57 18.70 18.97 20.07	13.65 14.48 16.52 16.85 16.49 17.76 18.64 19.03 20.04	13.60 14.59 16.56 16.65 16.51 17.89 18.75 19.09	13.62 14.82 16.72 16.57 16.59 18.12 18.73 19.29 20.08 21.14	13.62 15.24 16.78 16.57 16.53 18.27 18.82 19.50 20.34 21.16	13.61 15.42 16.89 16.55 16.64 18.36 18.71 19.63 20.21 21.18	13.72 15.71 16.92 16.34 16.82 18.38 18.84 19.78 20.38 21.22	13.75 15.96 16.88 16.15 16.80 18.62 18.66 19.84 20.46 21.14	13.82 16.02 16.86 16.14 16.84 18.59 18.93 19.96 20.52 21.41	13.88 16.21 16.74 16.33 16.99 18.60 18.95 19.96 20.64	14.01 16.19 16.75 16.30 17.06 18.60 18.77 20.68 21.57	13.65 14.48 16.52 16.85 16.49 17.76 18.64 19.03 20.04	13.62 15.24 16.78 16.57 16.53 18.27 18.82 19.50 20.34 21.16	13.75 15.96 16.88 16.15 16.80 18.62 18.66 19.84 20.46	14.01 16.19 16.75 16.30 17.06 18.60 18.77 20.06 20.68	14.01 16.19 16.75 16.30 17.06 18.60 18.77 20.07 20.68 21.57
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	21.75 22.73 25.38 27.21 28.75 31.50 34.46 34.84 35.74 39.17	21.77 22.81 25.59 27.21 29.02 31.82 34.58 34.91 35.82 39.60 49.54	21.84 22.98 25.78 27.32 29.31 32.06 34.81 35.13 40.26 49.72	21.65 23.01 26.08 27.29 29.55 32.65 34.62 35.33 36.24 40.89 49.63	21.76 23.25 26.32 27.47 29.95 32.74 34.71 35.60 36.75 41.43 49.65	21.93 23.55 26.39 27.59 30.16 32.98 34.67 35.84 37.07 42.06 49.38	22.04 23.72 26.42 27.65 30.31 33.24 34.40 35.80 37.11 42.92 48.90	22.03 23.89 26.64 27.89 30.52 33.43 34.53 36.32 37.06 43.98 49.24	22.12 24.13 26.73 28.16 30.68 33.62 34.74 36.16 37.30 44.94 49.61	22.23 24.34 26.77 28.30 30.71 33.92 35.07 35.92 46.09	22.36 24.68 26.85 28.48 31.05 34.21 34.97 35.89 37.77 47.28	22.50 24.95 27.00 28.70 31.22 34.16 34.84 35.86 38.36 48.34	21.84 22.98 25.78 27.32 29.31 32.06 34.81 35.13 36.18 40.26 49.72	21.93 23.55 26.39 27.59 30.16 32.98 34.67 35.84 37.07 42.06 49.38	22.12 24.13 26.73 28.16 30.68 33.62 34.74 36.16 37.30 44.94 49.61	22.50 24.95 27.00 28.70 31.22 34.16 34.84 35.86 48.34	22.50 24.95 27.00 28.70 31.22 34.16 35.86 38.36 48.34
1976	6	9. MANUI	FACTURERS EXPEN	' MACHINE DITURES ²			SALES AN			RUCTION				AVE	RAGE FOR	PERIOD	the live state of
1945 1946 1947 1948 1950 1951 1952 1953	33.49 31.49	33.85 30.46	33.28	34.04	33.70	32.31	32.82 29.26	31.30	31.39	31.93	31.02	30.48 29.06	33.54 30.45	33.35 28.55	31.84	31.14	32.47 28.96
1955 1956 1957 1958 1959 1960 1961 1962	29.70 34.51 41.77 38.04 36.71 41.00 40.60 42.41 44.34 50.23	31.14 35.07 42.65 36.64 37.56 40.62 40.81 43.51 45.16	31.75 35.56 41.47 36.47 37.99 41.20 40.27 44.23 44.23	31.60 38.02 41.29 35.24 38.39 41.62 40.42 44.82 751.32	32.37 38.51 40.89 34.63 39.50 41.92 40.07 45.51 46.87	32.82 39.99 40.68 35.45 39.79 41.59 40.58 45.66 46.60 53.35	32.26 39.50 39.99 34.31 42.53 39.90 45.10 47.58 55.65	33.24 39.51 41.24 35.16 40.24 40.26 41.69 46.17 47.82 53.98	34.21 39.34 40.39 35.26 40.74 41.31 42.16 48.18 54.64	34.20 40.62 40.62 35.07 40.97 42.58 45.12 48.12	34.39 41.84 40.01 36.04 40.17 40.65 42.90 45.16 48.45 55.66	34.93 42.51 38.09 35.74 41.08 41.08 43.17 44.10 48.65 57.15	30.86 35.05 41.96 37.05 37.42 40.94 40.56 43.38 44.74 50.28	32.26 38.84 40.95 35.11 39.23 41.71 40.36 45.33 46.51 52.42	33.24 39.45 40.54 34.91 40.76 41.37 41.25 45.52 47.86 54.76	34.51 41.66 39.57 35.62 40.58 40.90 42.88 44.79 48.66	32.72 38.75 40.76 35.67 39.50 41.23 41.26 44.76 46.95 53.37
1965 1966 1967 1968 1969 1971 1972 1973 1974 1975	57.47 68.12 73.16 97.03 99.57 105.45 101.93 116.77 127.31 151.99	58.39 68.05 72.80 93.51 101.56 108.11 102.01 115.44 126.20	60.22 70.90 72.08 94.63 104.04 106.88 103.91 116.61 130.26 153.83	61.01 71.07 71.47 96.17 102.71 107.04 102.09 116.85 134.03	61.24 71.24 71.89 93.88 102.79 106.00 103.57 116.52	61.38 72.83 73.12 93.63 103.92 102.94 105.33 116.86 161.50	62.42 73.75 73.51 93.75 105.90 104.89 103.37 116.34 142.03	62.02 75.01 74.35 94.93 106.67 104.65 104.91	64.06 74.94 74.52 96.66 109.47 102.14 107.39 117.17 143.92 165.09	65.42 75.80 73.56 97.80 108.38 100.97 106.94 117.96 147.05	66.65 74.33 74.63 99.00 107.76 101.46 108.35	68.95 75.05 77.93 96.45 108.12 103.18 115.46 122.93 150.40 163.07	58.69 69.02 72.68 95.06 101.72 106.81 102.62 116.27 127.92 153.08 161.63	61.21 71.72 72.16 94.56 103.14 105.33 103.66 116.74 135.48 157.29 159.20	62.83 74.58 74.13 95.11 107.35 103.89 105.22 117.09 142.38 161.43	67.01 75.06 75.37 97.75 108.09 101.87 110.25 120.57 149.70 165.66	62.44 72.59 73.58 95.62 105.07 104.48 105.44 117.67 138.87 159.37 161.72

¹This series contains revisions beginning with 1958.

²This series contains revisions beginning with 1968.

						Mon	thiy			-,		."	, ,,,,, ,	Quar	terly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	ПО	1110	IV Q	Annual
	71. M	ANUFACTU	RING AND	TRADE IN		S, TOTAL OF DOLLA		UE, IN C	CURRENT D	OLLARS 1		-		E	ND OF PER	IOD	
1945 1946 1947 1948 1949 1951 1952 1953 1954	47.52 53.30 49.66 62.26 70.72 74.01 75.73	48.24 53.33 49.63 63.74 70.63 74.19	48.83 53.06 50.07 65.27 70.62 74.64 75.12	49.20 52.41 50.37 66.65 70.43 75.37	49.36 51.87 51.06 67.87 70.05 75.69	50.11 51.42 51.67 68.65 70.23 76.17	51.06 51.05 51.40 69.10 69.99 76.96 73.70	51.49 50.81 53.23 69.53 69.91 77.19 73.24	51.92 50.89 54.71 69.53 70.80 77.41 73.17	52.34 50.56 56.38 69.77 71.58 76.99 72.85	52.58 50.10 58.37 69.98 72.06 76.40	52.51 49.50 59.82 70.24 72.38 76.12 73.18	48.83 53.06 50.07 65.27 70.62 74.64 75.12	50.11 51.42 51.67 68.65 70.23 76.17	51.92 50.89 54.71 69.53 70.80 77.41 73.17	52.51 49.50 59.82 70.24 72.38 76.12 73.18	52.51 49.50 59.82 70.24 72.38 76.12 73.18
1955 1956 1957 1958 1960 1961 1962 1963 1964	73.55 80.27 87.85 87.67 87.14 92.92 94.43 96.18 101.24 106.02	73.82 81.33 88.05 87.92 87.44 93.96 94.21 96.76 101.56 106.40	74.45 81.75 88.21 87.44 87.89 94.73 93.68 97.41 101.78	74.52 82.84 88.52 86.65 89.07 94.74 93.68 97.56 101.88 107.39	75.02 83.51 88.51 86.08 89.58 95.31 93.75 98.31 102.33	75.69 84.04 88.58 85.94 90.48 95.52 93.66 98.81 102.80 108.25	76.24 84.52 88.83 85.74 91.18 95.90 93.87 99.19 103.23 108.48	76.98 84.96 89.42 85.59 91.33 95.72 94.32 99.67 103.72 108.86	77.39 85.63 89.88 85.95 90.94 95.88 94.72 100.39 104.28 110.02	78.33 86.05 89.16 86.26 91.23 95.80 94.88 100.91 105.04 110.01	78.91 86.94 88.99 86.55 91.14 95.85 95.50 100.95 105.44 110.76	79.52 87.30 89.05 87.09 92.13 94.72 95.60 101.06 105.48 111.50	74.45 81.75 88.21 87.44 87.89 94.73 93.68 97.41 101.78	75.69 84.04 88.58 85.94 90.48 95.52 93.66 98.81 102.80 108.25	77.39 85.63 89.88 85.95 90.94 95.88 94.72 100.39 104.28 110.02	79.52 87.30 89.05 87.09 92.13 94.72 95.60 101.06 105.48 111.50	79.52 87.30 89.05 87.09 92.13 94.72 95.60 101.06 105.48 111.50
1965 1966 1968 1969 1970 1971 1972 1973 1974 1975	112.46 121.76 138.23 146.03 156.28 168.20 176.19 185.27 200.28 231.58 278.71	112.99 123.24 138.90 146.89 157.67 169.27 177.14 185.90 202.68 234.76 277.87	114.28 124.42 139.56 147.33 158.77 169.75 178.34 186.74 204.93 238.51 276.63	114.89 125.44 140.14 148.50 159.79 170.93 179.18 187.72 206.38 241.37 275.63	115.58 127.02 140.51 149.83 160.93 170.86 180.26 189.36 209.27 245.92 274.14	116.44 128.72 140.72 150.54 161.91 171.76 180.55 189.90 211.87 250.27 273.42	117.48 130.06 141.41 151.06 163.05 172.95 181.34 190.62 214.27 255.29 273.28	118.48 131.49 142.36 152.13 164.07 173.87 182.45 192.57 216.67 259.81 274.91	118.88 132.64 142.78 152.86 165.37 183.41 194.03 218.37 264.74 275.58	119.35 134.19 142.97 154.09 166.60 174.46 183.78 195.32 220.53 270.63 277.68	120.11 135.60 144.10 154.71 167.22 175.17 183.60 196.66 223.80 274.38 276.80	120.91 136.79 145.36 155.36 168.30 175.42 184.76 198.04 227.93 278.39 275.48	114.28 124.42 139.56 147.33 158.77 169.75 178.34 186.74 204.93 238.51 276.63	116.44 128.72 140.72 150.54 161.91 171.76 180.55 189.90 211.87 250.27 273.42	118.88 132.64 142.78 152.86 165.37 174.34 183.41 194.03 218.37 264.74 275.58	120.91 136.79 145.36 155.36 168.30 175.42 184.76 198.04 227.93 278.39 275.48	120.91 136.79 145.36 155.36 168.30 175.42 184.76 198.04 227.93 278.39 275.48
	78. STOCKS OF MATERIALS AND SUPPLIES ON HAND AND ON ORDER, MANUFACTURING, IN CURRENT DOLLARS 2 (BILLIONS OF DOLLARS)									52							
1945 1946 1947 1948 1950 1951 1952 1953	51.59 42.38	51.76	51.86	51.78 38.79	52.16 37.86	51.88	50.93	49.69	47.85 35.88	46.12	45.04 36.27	43.79	51.86	51.88	47.85 35.88	43.79	43.79
1955 1956 1957 1958 1959 1960 1961 1962 1963	37.21 46.24 50.35 40.17 40.00 43.75 38.13 41.72 41.25 43.96	37.77 46.65 50.27 39.33 41.13 42.94 37.71 41.85 41.53	38.90 46.83 49.83 38.91 42.16 41.97 37.65 41.72 42.09 44.29	39.28 47.80 49.22 38.57 42.88 41.22 37.89 41.21 42.94	39.76 48.06 48.97 38.27 43.04 40.64 38.18 41.13 43.44 45.06	40.28 47.84 48.47 38.51 43.62 40.20 38.28 40.92 43.21 45.52	41.09 48.97 47.55 38.68 43.62 39.72 38.66 40.78 43.78 46.14	41.74 50.01 46.57 38.75 43.65 39.85 40.66 43.23 46.66	42.59 50.05 45.99 38.86 44.15 39.86 39.43 40.81 43.54	43.66 50.29 45.06 38.91 44.38 39.16 39.41 40.74 43.86	44.37 50.51 44.14 39.40 44.59 38.88 39.70 40.70 43.76	45.57 50.85 42.97 39.60 44.74 38.27 40.87 40.76 50.29	38.90 46.83 49.83 38.91 42.16 41.97 37.65 41.72 42.09	40.28 47.84 48.47 38.51 43.62 40.20 38.28 40.92 43.52	42.59 50.05 45.99 38.86 44.15 39.86 39.43 40.81 43.81	45.57 50.85 42.97 39.60 44.74 38.27 40.87 40.73 43.76 50.29	45.57 50.85 42.97 39.60 44.74 38.27 40.87 40.73 43.76 50.29
1965 1966 1967 1968 1969 1970 1971 1972 1973	50.91 57.68 67.14 72.31 74.13 76.85 76.32 75.50 87.47 116.95 139.22	51.54 58.78 67.25 72.70 74.20 76.36 76.48 76.13 89.61 120.07 137.52	52.13 60.26 67.01 72.65 74.83 76.20 76.53 76.60 92.53 122.49 134.64	52.36 61.29. 67.33 72.75 75.65 76.01 76.20 76.85 94.42 125.10 131.23	52.93 62.34 67.46 72.81 76.51 76.03 75.64 77.87 97.46 129.75 129.83	53.31 63.63 68.00 72.32 76.79 76.06 74.56 78.58 99.84 133.39 128.02	53.71 64.66 68.79 71.75 77.28 75.57 74.27 79.61 101.64 136.65 127.43	53.98 65.92 69.56 72.11 77.33 75.30 74.25 80.99 103.82 139.65 126.51	54.68 66.20 70.05 72.34 77.84 75.11 74.04 82.16 106.15 141.49 125.76	55.48 66.51 70.34 72.81 78.42 74.86 74.35 82.96 108.82 141.12	141.22	113.99 141.06	76.53 76.60 92.53	53.31 63.63 68.00 72.32 76.79 76.06 74.56 78.58 99.84 133.39 128.02	54.68 66.20 70.05 72.34 77.84 75.11 74.04 82.16 106.15 141.49 125.76	56.97 66.56 71.65 73.82 77.79 75.60 75.08 85.31 113.99 141.06	56.97 66.56 71.65 73.82 77.79 75.60 85.31 113.99 141.06 125.66
1976		9	6. MANUF	ACTURERS*		D ORDERS		GOODS	INDUSTRIE	:S1					END OF PE	100	
1945 1946 1947 1948 1949 1950 1951 1953 1954	31.83 28.25 25.63 20.20 40.84 63.99 74.41 56.18	31.66 27.96 24.78 20.56 44.56 63.98 74.83 54.49	31.49 27.81 23.82 20.97 48.47 65.95 74.03 52.00	31.07 27.82 22.52 21.43 51.77 68.13 73.51 50.17	30.72 27.49 21.42 21.86 54.20 68.34 73.42 48.38	30.32 28.22 20.18 22.63 56.80 71.06 72.89 46.71	29.56 28.58 19.30 24.96 59.04 72.87 70.71 45.52	29.06 28.80 18.89 28.87 60.01 73.52 68.46 44.52	29.05 28.53 18.59 31.06 60.81 74.37 64.97 44.82	28.56 28.09 18.93 33.03 62.13 73.80 62.43 46.13	28.52 27.48 19.36 34.14 62.94 73.16 60.58 45.31	28.58 26.62 19.62 35.49 63.39 72.68 58.64 45.25	31.49 27.81 23.82 20.97 48.47 65.95 74.03	30.32 28.22 20.18 22.63 56.80 71.06 72.89 46.71	29.05 28.53 18.59 31.06 60.81 74.37 64.97	28.58 26.62 19.62 35.44 63.39 72.68 58.64 45.25	28.58 26.62 19.62 35.44 63.39 72.68 58.64
1955 1956 1957 1958 1959 1960 1961 1963 1964	46.03 57.55 63.63 46.05 45.22 47.70 42.14 44.70 46.83 52.56	46.65 57.78 63.61 45.18 46.65 42.22 45.19 47.91 53.18	47.84 58.19 62.74 44.84 47.51 45.59 41.97 44.79 49.27 53.97	48.20 59.41 61.88 44.15 48.31 44.70 42.28 44.17 49.91 54.92	48.54 59.96 61.24 43.99 48.13 44.20 42.53 43.84 50.84 56.11	49.10 60.22 59.99 44.28 48.46 44.01 42.71 43.68 50.62 57.34	49.91 61.70 58.26 44.27 48.21 43.46 43.01 43.68 50.63 58.94	50.56 63.60 56.56 44.18 48.25 43.84 43.42 43.29 50.85 59.67	51.74 63.72 55.15 43.64 49.04 44.01 43.46 43.80 51.37 60.76	53.21 63.56 53.24 43.68 49.67 43.18 43.48 44.31 51.46	54.37 63.81 51.79 44.41 49.55 42.76 43.76 44.39 51.63 62.80	56.24 63.88 50.35 44.46 49.21 42.49 44.34 45.98 51.32 63.81	47.84 58.19 62.74 44.84 47.51 45.59 41.97 44.79 49.27 53.97	49.10 60.22 59.99 44.28 48.46 44.01 42.71 43.68 50.62 57.34	51.74 63.72 55.15 43.64 49.04 44.01 43.46 43.80 51.37 60.76	56.24 63.88 50.35 44.46 49.21 42.49 44.34 45.98 51.32 63.81	56.24 63.88 50.35 44.46 49.21 42.49 44.34 45.98 51.32 63.81
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	64.65 78.23 94.59 101.18 106.56 110.79 103.52 102.76 118.52 158.16	65.58 79.83 94.68 101.39 107.34 109.76 104.12 103.42 121.24 161.80 179.10	66.36 82.14 94.18 102.80 109.00 104.10 103.87 125.50 164.75 175.44		68.44 85.61 95.57 102.98 111.50 106.95 102.34 105.31 132.92 173.07 171.35		70.16 89.63 97.88 101.58 111.45 105.59 100.30 107.85 138.40 180.66 168.33		112.16 103.64 100.68 110.96 143.83 188.76	73.71 94.00 99.75 104.97 112.12 102.50 101.27 111.98 147.28 187.67	105.36 112.15 102.14 102.10 113.40 151.21 186.77	101.14 106.56 112.16 102.87 102.62 116.00 154.36 184.70	66.36 82.14 94.18 102.80 108.00 104.10 103.87 125.50 164.75	69.32 87.79 97.19 102.95 111.58 106.36 100.73 107.23 136.26 176.84	72.34 93.15 98.67 103.40 112.16 100.68 110.96 143.83 188.76	76.40 94.69 101.14 106.56 112.16 102.87 102.62 116.00 154.36 184.70 163.58	76.40 94.69 101.14 106.56 112.16 102.87 102.62 116.00 154.36 184.70

¹This series contains revisions beginning with 1958.
²This series is shown in this appendix for the first time.

						Mon	ithly							Quar	terly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	II Q	III Q	IV Q	Annual
340. AVERAGE HOURLY CARNINGS, PRODUCTION WORKERS IN PRIVATE NONPARM ECONOMY (INDEX: 1967=100)												AVERAGE FOR PERIOD					
1945 1946 1947 1948 1950 1951 1952 1953										:::							42.6 46.0 48.2 50.0 53.7 56.4 59.6 61.7
1955 1956 1957 1958 1959 1961 1962 1963	87.2	87.3	87.6	87.7	87.8	88.0	88.3	68.8	88.9	89.0	89.4	89.8	87.4	87.8	88.7	89.4	63.7 67.0 70.3 73.2 75.8 78.4 80.8 83.5 85.9
1965 1966 1968 1969 1970 1971 1973 1974 1976	89.9 93.5 97.8 103.2 107.0 125.4 134.1 141.8 151.6	90.3 93.7 98.2 103.8 110.5 117.8 126.2 134.4 142.2 152.4	90.7 94.0 98.5 104.3 111.1 126.8 135.1 143.0 153.6 168.9	90.8 94.6 99.0 104.8 111.6 119.0 127.5 136.2 144.2 154.5 169.3	91.2 94.8 99.3 105.3 112.3 112.5 136.4 144.5 156.2	91.4 95.2 99.7 106.0 113.0 128.9 136.6 145.6 158.2 171.8	91.7 95.4 100.4 106.5 113.6 121.1 129.6 137.5 146.5 158.9 172.7	92.1 95.7 100.6 107.0 114.1 122.2 130.3 137.9 147.1 160.1 174.2	92.3 96.2 101.0 107.7 114.8 122.7 130.6 138.7 148.4 161.7	92.8 96.6 101.5 108.3 115.6 123.2 130.9 139.7 149.0 162.8	93.0 97.0 102.0 108.8 116.4 123.9 131.2 140.2 149.8 163.8 177.6	93.2 97.4 102.5 109.5 116.6 124.5 132.9 141.3 150.8 165.0	90.3 93.7 98.2 103.8 110.4 117.8 126.1 134.5 142.3 152.5 167.4	91.2 94.9 99.4 105.3 112.3 119.7 128.3 136.4 144.8 156.3	92.0 95.8 100.6 107.1 114.2 122.0 130.2 138.0 147.3 160.2	93.0 97.0 102.0 108.9 116.2 123.9 131.7 140.4 149.9 163.9	91.6 95.4 100.0 106.3 113.3 120.8 129.4 137.8 146.6 158.6
	340-C	. PERCEN	T CHANGE		X OF AVE		RLY EARNI CENT)	NGS OVE	1-MONTH	SPANS				AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1949 1950 1951 1952 1953				•••													
1955 1956 1958 1959 1960 1961 1963 1964			0.3					0.5	0.1			0.4				0.3	•••
1965 1966 1967 1968 1970 1972 1973 1974 1975	0.1 0.3 0.5 0.7 0.2 0.3 0.7 0.9 0.4 0.5	0.5 0.2 0.4 0.5 0.7 0.7 0.6 0.2 0.3 0.5	0.4 0.3 0.5 0.6 0.5 0.6 0.5	0.1 0.7 0.6 0.5 0.4 0.4 0.6 0.8 0.8	0.5 0.2 0.4 0.7 0.6 0.8 0.1	0.2 0.4 0.7 0.7 0.6 0.3 0.1 0.8 1.3	0.2 0.2 0.6 0.5 0.5 0.6 0.5 0.7 0.6 0.4	0.4 0.3 0.2 0.5 0.5 0.9 0.5 0.3 0.4 0.8	0.3 0.5 0.4 0.6 0.4 0.2 0.6 0.9	0.5 0.4 0.5 0.6 0.7 0.4 0.2 0.7 0.4 0.8	0.3 0.4 0.5 0.6 0.6 0.2 0.4 0.5 0.6	0.2 0.3 0.5 0.6 0.2 0.5 1.3 0.7 0.7	0.3 0.3 0.6 0.5 0.5 0.5 0.6 0.8	0.3 0.4 0.5 0.6 0.5 0.6 0.3 0.6	0.3 0.3 0.4 0.5 0.5 0.6 0.4 0.5 0.6	0.3 0.4 0.5 0.6 0.5 0.6 0.6 0.7 0.7	0.3 0.4 0.6 0.5 0.5 0.6 0.5
	340-C	. PERCEI	r CHANGES	IN INDE	X OF AVE	RAGE HOU AL RATE,	RLY EARNI PERCENT)	NGS OVER	6-MONTH	SPANS				AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1949 1950 1951	•••																
1954 1955 1956 1958 1959 1960 1961 1962 1964							3,1								•••	3.7	
1965 1966 1967 1968 1970 1971 1972 1972 1974 1975	4.0 4.1 6.6 6.2 5.9 7.6 8.1 6.5 8.1	4.1 4.0 4.7 6.5 5.8 7.9 8.0 6.2 8.7 8.1	3.8 4.2 4.9 6.9 6.6 6.7 7.6 5.8 6.2 10.0 8.4	4.1 4.0 5.2 6.5 7.1 7.1 6.7 9.8 8.2	3.4 3.9 4.4 4.9 6.7 7.6 6.6 5.2 7.1 10.3 8.3	3.0 3.7 4.8 5.2 6.6 6.8 7.1 6.2 5.3 10.9 7.1	4.4 4.3 5.0 6.7 7.4 7.2 5.4 5.3 6.8 11.1 8.3	3.6 3.8 4.8 5.6 6.8 7.3 7.1 4.3 5.7 9.9 8.8	4.0 3.9 4.6 5.7 6.8 6.3 6.9 6.3 7.4	3.5 4.1 5.2 5.8 6.2 6.1 7.5 7.0 6.5 7.0 9.2 7.9	3.6 5.3 6.4 6.6 6.5 7.2 6.3 6.4 7.2	4.0 3.7 4.8 6.6 6.5 6.7 6.9 7.0 6.3 7.1 9.1	4.0 4.1 4.9 6.7 6.4 6.1 7.7 7.3 6.3 8.7	3.1 3.9 4.4 5.1 6.5 6.9 7.3 6.5 5.2 7.2	3.6 4.0 4.6 5.4 6.8 7.0 7.1 5.3 6.0 7.3 9.9 8.2	3.8 5.1 6.3 6.4 7.2 6.8 6.4 7.1 9.2	3.9 4.5 5.4 6.6 6.7 6.9 6.6 6.2 7.0 9.6

NOTE: These series contain revisions beginning with 1971

						Mon	ithly		·····					Quar	terly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	۱۵	ПФ	D III	ıv a	Annual
341. REAL AVERAGE HOURLY EARNINGS, PRODUCTION WORKERS IN PRIVATE NONPARM ECONOMY (INDEX: 1967=100)												AVERAGE FOR PERIOD					
1945 1946 1947 1948 1950 1951 1952 1953				:::		:::						::	:::				63.7 63.8 67.5 69.3 69.0 70.9 74.4 76.6
1955 1956 1957 1958 1959 1960 1962 1963 1964	94.0	94.3	94.5	94.5	94.7	94.8	95.0	95.5	95.5	95.5	95.7	95.9	94.3	94.6	95.3	95.7	79.4 82.3 83.4 84.5 86.8 88.4 90.2 92.2 93.7 95.1
1965 1966 1968 1969 1970 1971 1972 1973 1974 1976	95.9 97.9 99.1 101.1 102.8 103.1 105.0 108.6 110.9 108.4 106.1	96.4 97.4 99.3 101.3 103.0 103.2 105.6 108.5 110.4 107.7	96.7 97.5 99.6 101.4 102.8 103.4 105.8 108.9 110.1 107.2	96.5 97.8 99.9 101.8 102.7 103.3 106.1 109.5 110.2 107.3 106.6	96.7 97.8 100.0 101.8 103.0 103.4 106.4 109.3 109.8	96.6 98.1 100.0 102.0 103.7 106.2 109.4 109.9 107.7	96.9 98.1 100.4 102.0 103.2 104.0 106.5 109.6 110.5 107.4	97.4 97.8 100.2 102.1 103.2 104.5 106.8 109.8 109.1 106.9	97.5 98.1 100.3 102.4 103.3 104.5 107.0 110.0 109.6 106.8	97.8 98.1 100.5 102.4 103.6 104.4 107.1 110.5 109.2 106.6 107.2	97.8 98.5 100.6 102.5 103.7 104.4 107.0 110.5 109.0 106.3 107.4	97.7 98.8 100.8 102.8 103.2 104.5 107.9 111.1 108.9 106.2	96.3 97.6 99.3 101.3 102.9 103.2 105.5 108.7 110.5 107.8 106.5	96.6 97.9 100.0 101.9 102.9 103.5 106.2 109.4 110.0 107.4	97.2 98.0 100.3 102.2 103.2 106.8 109.8 109.7 107.0 106.9	97.8 98.5 100.6 102.6 103.5 104.4 107.3 110.7 109.0 106.4 107.3	97.0 98.1 100.0 102.0 103.2 103.9 106.7 110.0 110.2 107.4 107.1
	341-C	. PERCEN	T CHANGE:		X OF REAL		E HOURLY CENT)	EARNINGS	OVER 1-	MONTH SPA	NS			AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1950 1951 1952 1954				:::					:::			:::	:::				
1955 1956 1957 1958 1959 1960 1962 1963 1964			0.2			0.1						0.2					
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	0.0 0.2 0.3 0.3 0.0 -0.1 0.5 0.6 -0.2 -0.5	0.5 -0.5 0.2 0.2 0.1 0.6 -0.1 -0.5	0.3 0.1 0.3 0.1 -0.2 0.2 0.2 0.4 -0.3 -0.5	-0.1 0.3 0.3 0.4 -0.1 -0.1 0.3 0.6 0.1 0.1	0.2 0.0 0.1 0.0 0.3 0.1 0.3 -0.2 -0.4 0.0	-0.1 0.3 0.0 0.2 0.1 0.3 -0.2 0.1 0.1	0.3 0.0 0.4 0.0 0.1 0.3 0.3 0.2 0.5 -0.3	0.5 -0.3 -0.2 0.1 0.0 0.5 0.3 -0.2 -1.3 -0.5	0.1 0.3 0.1 0.0 0.2 0.2 0.5 -0.1	0.4 0.0 0.2 0.0 0.3 -0.1 0.5 -0.4 -0.2	0.0 0.4 0.1 0.1 0.0 -0.1 0.0 -0.2 -0.3	0.0 0.2 0.3 -0.5 0.1 0.8 0.5 -0.1	0.3 -0.1 0.3 0.2 0.0 0.1 0.4 0.3 -0.3 -0.5	0.0 0.2 0.1 0.2 0.1 0.1 0.1 0.2 -0.1	0.3 0.0 0.1 0.1 0.3 0.3 0.2 -0.1	0.1 0.2 0.2 0.1 0.0 0.0 0.3 0.3 -0.2 -0.2	0.2 0.1 0.2 0.0 0.0 0.1 0.3 0.2 -0.2
	341-C	. PERCEN	T CHANGE				E HOURLY PERCENT)	EARNINGS	OVER 6-	MONTH SPA	NS			AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1950 1951 1952 1953 1954													:::				:::
1955 1956 1957 1958 1960 1961 1962 1963									2.4								
1964 1965 1966 1968 1969 1970 1971 1972 1973 1974 1975	2.2 0.0 3.7 2.5 0.6 -0.7 3.7 4.5 -0.5 -3.5	2.2 0.1 3.0 2.4 1.1 -0.7 4.0 4.3 -1.2 -3.1 0.9	1.5 0.8 2.6 2.4 0.6 0.9 3.5 2.7 -3.2 -2.2	2.2 2.0 0.3 2.5 1.8 0.8 1.7 2.7 1.8 -0.7	2.6 2.1 0.8 1.8 1.5 0.5 2.5 2.2 2.4 -1.4 1.3	1.6 1.2 1.5 2.0 0.9 2.1 2.3 2.0 0.9	2.1 2.7 0.6 1.1 1.3 1.7 2.1 1.8 1.9 -1.7 -1.4	2.1 1.5 1.2 1.3 2.1 1.3 2.1 1.3 2.1 1.3 2.1	2.4 2.3 1.4 1.5 0.2 1.6 3.4 4.4 -1.9 -2.6 0.6	2.2 2.1 1.5 1.5 -0.2 2.3 4.1 2.3 -3.9 -2.5 1.6	0.1 3.0 2.3 1.6 0.1 2.6 3.1 1.2 -2.6 -1.0	0.1 3.0 2.3 0.8 0.3 2.7 3.6 0.2 -4.3 0.3	2.0 0.3 3.1 2.4 0.8 -0.2 3.7 3.8 -1.6 -2.9 0.7	1.9 0.8 1.9 1.8 0.7 2.1 2.4 2.1 -1.3 0.7	2.2 1.3 1.4 1.1 1.9 2.2 2.8 -1.7 -2.0	0.8 2.7 2.0 1.3 0.1 2.5 3.6 1.2 -3.6 -1.1	1.8 1.2 2.1 1.7 0.7 1.6 3.0 2.5 -2.1

NOTE: These series contain revisions beginning with 1967.

Monthly Quarterly																
Jan.	Feb.	Mar.	Apr.	May	June	July .	Aug.	Sept.	Oct.	Nov.	Dec.	۱۵	11 0	III Q	IV Q	Annual
548. VALUE OF MANUFACTURERS' NEW ORDERS, DEFENSE PRODUCTS ¹ (BILLIONS OF DOLLARS)												TC	TAL FOR E	PERIOD		
	• • 5 • • 5 • • 11 • • 13 • • 14 • • 15 • • 15 • • 16											:::				
	* * * * * * * * * * * * * * * * * * *	•••				•••					:::					
2.09 0.85 1.86 1.84 1.85 2.33	2.10 1.93 1.65 1.73 1.52 2.44 2.58	2.06 2.31 1.74 1.25 1.25 2.00	2.24 2.59 1.25 1.39 1.65 1.98 1.88 2.44	2.65 2.09 1.70 1.19 1.23 1.63 2.50 2.27	2.73 1.56 1.68 0.83 2.45 2.10 1.97	1.36 1.33 1.93 1.91 1.03 1.68 1.43 2.37	2.70 1.75 1.48 1.47 1.06 1.80 3.82 2.13	2.88 1.51 1.95 1.31 1.87 1.76 2.39 2.56	2.50 1.93 1.65 1.74 1.16 1.86 1.58	1.96 2.20 1.40 1.75 1.42 2.28 2.44 2.10	2.23 2.54 1.64 1.39 1.91 1.59 2.02	6.33 4.28 4.84 4.61 5.21 6.11 5.98	7.62 6.24 4.63 3.41 5.33 5.71 6.35	6.94 4.59 5.36 4.69 3.96 5.24 7.64	6.69 6.67 4.69 4.88 4.49 5.73 6.04 5.65	23.83 18.96 17.82 18.39 21.89 26.14 25.20
. DIFFUSIO	N INDEX	OF VALUE						DS INDUS	TRIES35	INDUST	RIES ²		AVE	RAGE FOR	PERIOD	
:::	•••	•••		•••	:	•••		•••	•••	•••			•••	•••	:::	•••
66.7 73.8 40.5 66.7 42.9	52.4 57.1 31.0 57.1 28.6 65.7	38.1 57.1 52.4 45.2 38.6 31.4	31.0 76.2 47.6 61.9 68.6 51.4	38.1 81.0 52.4 19.0 27.1 44.3	57.1 52.4 28.6 61.9 14.3 65.7	28.6 95.2 47.6 66.7 77.1 77.1	66.7 83.3 38.1 28.6 20.0 58.6	85.7 31.0 23.8 66.7 47.1 57.1	19.0 33.3 81.0 64.3 32.9 58.6	83.3 57.1 38.1 38.1 45.7 48.6	52.4 85.7 33.3 57.1 60.0 71.4	60.3 52.4 47.6 44.6 46.7	42.1 69.9 42.9 47.6 36.7 53.8	60.3 69.8 36.5 54.0 48.1 64.3	51.6 58.7 50.8 53.2 46.2 59.5	64.7 45.6 50.6 43.9 56.1
77.1 31.4 38.6 54.3 70.0 28.6 38.6 50.0 60.0 77.1	67.1 28.6 60.0 71.4 65.7 37.1 55.7 60.7 34.3	72.9 57.1 38.6 37.1 72.9 45.7 62.9 38.6 52.9 71.4	35.7 67.1 20.0 42.9 28.6 57.1 65.7 51.4 64.3 58.6	57.1 51.4 60.0 54.3 45.7 38.6 60.0 52.9 58.6 57.1	87.1 50.0 50.0 65.7 67.1 42.9 68.6 45.7 54.3	45.7 25.7 41.4 51.4 57.1 42.9 42.9 55.7 68.6 71.4	65.7 68.6 57.1 67.1 30.0 51.4 68.6 52.9 48.6	40.0 52.9 61.4 91.4 45.7 57.1 61.4 60.0 65.7	68.6 75.7 35.7 51.4 40.0 44.3 51.7 55.7 52.9	58.6 80.0 44.3 82.9 27.1 35.7 50.0 62.9 40.0 54.3	45.7 38.6 14.3 42.9 65.7 58.6 40.0 44.3 60.0	72.4 39.0 45.7 54.3 69.5 37.1 52.4 49.5 59.5 60.9	60.0 56.2 43.3 54.3 47.1 46.2 64.8 50.0 59.1 58.6	50.5 44.8 50.5 60.0 59.5 46.7 56.2 56.2 59.1	57.6 64.8 31.4 59.1 44.3 46.2 47.1 54.3 56.2	60.1 51.2 42.7 56.9 55.1 44.0 55.1 52.6 58.0 58.7
51.4 44.3 51.4 42.9 54.3 42.9 52.9 54.3 60.0 37.1	37.1 70.0 45.7 40.0 71.4 48.6 48.6 62.9 57.1 45.7	67.1 71.4 40.0 61.4 54.3 37.1 48.6 60.0 74.3 60.0 42.9	55.7 42.9 47.1 42.9 60.0 50.0 54.3 48.6 37.1 62.9 75.7	40.0 50.0 60.0 47.1 37.1 57.1 65.7 57.1 62.9 71.4 34.3	62.9 55.7 70.0 51.4 48.6 54.3 48.6 58.6 58.6	62.9 47.1 42.9 60.0 57.1 51.4 57.1 45.7 47.1 51.4 80.0	51.4 64.3 71.4 51.4 44.3 34.3 51.4 42.9 40.0 45.7	58.6 45.7 74.3 70.0 71.4 44.3 68.6 65.7 45.7	64.3 42.9 48.6 57.1 48.6 7.1 54.3 41.4 60.0 22.9 65.7	77.1 40.0 65.7 42.9 47.1 61.4 60.0 67.0 34.3 48.6	74.3 48.6 65.7 48.6 52.9 68.6 78.6 40.0 31.4 54.3	51.9 61.9 45.7 48.1 60.0 42.9 50.0 59.1 65.7 59.0 41.9	52.9 49.5 59.0 47.1 48.6 53.8 56.2 54.8 50.0 60.0 55.2	57.6 52.4 50.0 61.9 57.1 52.4 50.9 61.9 48.6 45.7 57.1	71.9 43.8 60.0 49.5 49.5 45.7 64.3 62.4 53.3 29.5 56.2	58.6 51.9 53.7 51.7 53.8 48.7 55.4 48.6 52.6
. DIFFUSIO	N INDEX	OF VALUE						DS INDUS	TRIES35	INDUSTR	RIES 2		AVE	RAGE FOR	PERIOD	7-430
90.5 57.1 33.3 66.7 34.3	95.2 57.1 66.7 44.3	100.0 47.6 42.9 52.4 55.7	100.0 50.0 26.2 28.6 65.7	100.0 9.5 50.0 42.9 65.7	52.4 100.0 9.5 57.1 57.1 91.4	66.7 95.2 23.8 38.1 7.1 65.7	57.1 95.2 9.5 52.4 8.6 94.3	95.2 100.0 4.9 52.4 7.1 88.6	85.7 90.5 9.5 85.7	95.2 95.2 95.2 28.6 47.6 27.1	90.5 85.7 38.1 66.7 22.9	95.2 53.9 47.6 55.6 44.8	100.0 23.0 44.4 25.7 74.3	73.0 96.8 12.7 47.6 82.9	90.5 90.5 90.5 25.4 66.7 20.5	95.6 28.8 51.6 27.3 73.3
94.3 64.3 37.1 88.6 42.9 47.1 65.7 80.0 88.6	85.7 68.6 45.7 51.4 94.3 37.1 64.3 61.4 71.4	88.6 34.3 25.7 61.4 77.1 34.3 60.0 57.1 70.0	94.3 40.0 17.1 74.3 71.4 51.4 82.9 60.0 68.6 81.4	88.6 21.4 18.6 80.0 85.7 34.3 68.6 70.0 82.9	80.0 51.4 14.3 71.4 71.4 37.1 88.6 60.0 74.3	74.3 68.6 20.0 80.0 47.1 32.9 80.0 62.9 45.7 74.3	71.4 64.3 17.1 68.6 48.6 42.9 74.3 60.0 65.7 82.9	87.1 38.6 25.7 82.9 45.7 31.4 71.4 71.4 74.3 82.9	68.6 54.3 28.6 85.7 40.0 30.0 72.9 70.9	68.6 41.4 28.6 85.7 30.0 42.9 72.9 80.0 80.0 77.1	71.4 51.4 25.7 94.3 34.3 65.7 88.6 77.1 82.9	89.5 55.7 36.2 48.1 86.7 38.1 57.1 61.4 73.8 86.7	87.6 37.6 16.7 75.2 76.2 40.9 80.0 64.8 66.2 79.5	77.6 57.2 20.9 77.2 47.1 35.7 75.2 64.8 80.0	69.5 49.0 27.6 88.6 84.8 46.2 78.1 75.3 77.6	81.1 49.9 25.4 72.3 61.2 40.2 72.6 66.7 69.3 81.0
78.6 97.1 42.9 51.4 75.7 40.0 65.7 91.4 91.4 91.4 25.7	88.6 91.4 42.9 71.4 74.3 22.9 94.3 85.7 80.0	82.9 84.3 45.6 60.0 37.1 74.3 91.4 88.6 65.7 48.6	80.0 84.3 60.0 60.0 58.6 27.1 71.4 82.9 78.6 68.6	80.0 68.6 51.4 48.6 74.3 34.3 57.1 80.0 77.1 62.9	80.0 65.7 57.1 74.3 62.9 32.9 65.7 80.0 80.0	88.6 48.6 65.7 68.6 57.1 45.7 77.1 77.1 77.1 68.6	77.1 34.3 74.3 80.0 54.3 62.9 80.0 88.6 60.0 34.3	82.9 42.9 77.1 74.3 28.6 60.0 81.4 85.7 71.4 28.6 74.3	91.4 37.1 68.6 81.4 34.3 51.4 80.0 88.6 77.1 22.9	97.1 31.4 71.4 85.7 37.1 54.3 82.9 88.6 77.1 17.1 85.7	94.3 37.1 71.4 91.4 24.3 54.3 97.1 94.3 65.7 24.3 80.0	83.4 90.9 43.8 63.8 70.0 33.3 69.5 92.4 88.6 77.6 32.4	80.0 72.9 56.2 61.0 65.3 31.4 64.7 81.0 78.6 59.1	82.9 41.9 72.4 74.3 46.7 56.2 75.7 83.8 69.5 33.3 76.2	94.3 35.2 70.5 86.2 31.9 53.3 86.7 90.5 73.3 21.4 80.9	85.1 60.2 60.7 71.3 53.5 43.6 74.2 86.9 77.5 47.9 63.6
		55	548. VALU 659. VALUE 669. VALUE 660. VALUE	548. VALUE OF MANU	S48. VALUE OF MANUFACTURER (BILLIO S18.	548. VALUE OF MANUFACTURERS' NEW OR (BILLIONS OF DO CONTROL OF MANUFACTURERS' NEW OR CONTROL OF MAN	S48. VALUE OF MANUFACTURERS' NEW ORDERS, DE (BILLIONS OF DOLLARS) S48. VALUE OF MANUFACTURERS' NEW ORDERS, DE (BILLIONS OF DOLLARS) S48. S48. S48. S48. S48. S48. S48. S48.	548. VALUE OF MANUFACTURERS' NEW ORDERS, DEFENSE FR (BILLIONS OF DOLLARS)	548. VALUE OF MANUFACTURERS' NEW ORDERS, DEFENSE PRODUCTS' (SILLIONS OF POLLARS)	548. VALUE OF MANUFACTURERS' NEW ORDERS, DEFENSE PRODUCTS' 1	S48. VALUE OF MANUPACTURERS' NEW DECESS, DEPRISE PRODUCTS'	\$48. VALUE OF MANUFACTURERS* WINN ORDERS, DEFENSE PRODUCTS*	\$48. VALUE OF MANUPACCURERS' UND SOURCES, DEFENSE PRODUCTS'	### SASE VALUE OF MANUFACTURES: UNP GROSSE, DEFENSE PRODUCTS*	3-81, VALUE OF PROPERCY SERIES FOR CORESES, DETENSE FIRSCOCCY 1	### STATE OF MANUFACTURES SECONDARY DEPOCACY

¹This series contains revisions beginning with 1968.

²This series contains revisions beginning with 1958.

		Quar	terly					Quar	terly		
Year	ΙQ	11 Q	III Q	IV Q	Annual	Year	١۵	D 11	III Q	IVΩ	Annual
233. PERSONA 1972 DOI	AL CONSUMPTIC	N EXPENDITUR AL RATE, BIL			AVERAGE	238. PERSON/ IN 1972	AL CONSUMPTI DOLLARS (ON EXPENDITUE	RES, NONDURA BILLIONS OF	BLE GOODS, DOLLARS)	AVERAGE
1945 1946 1947 1948 1950 1951 1952 1953	29.4 32.7 33.0 39.6 45.2 38.4 43.2 41.9	29.9 32.7 36.3 40.0 38.9 39.3 42.7	30.3 33.5 37.5 49.9 37.9 36.8 42.7 43.5	32.7 33.5 38.3 44.2 37.8 41.4 43.5 46.1	25.8 30.6 33.1 36.3 43.4 39.9 38.9 43.1 43.5	1945 1946 1947 1948 1949 1950 1951 1952 1953 1954	153.0 154.0 157.2 160.1 164.7 166.5 176.1	155.8 155.6 157.5 161.7 162.7 170.3 176.6 175.0	156.3 154.1 156.3 164.4 166.0 172.8 175.2	154.1 156.4 158.4 161.0 167.7 174.9 174.9 180.0	158.9 154.8 155.0 157.4 161.8 165.3 171.2 175.7 177.0
1955 1956 1957 1958 1959 1960 1961 1963 1964	49.2 50.4 51.0 46.1 50.6 52.2 48.6 53.9 59.2 64.1	52.4 49.9 49.8 45.6 52.5 53.4 49.3 55.2 60.4 65.6	53.9 49.2 49.0 46.2 53.3 52.9 50.4 55.7 61.1 67.6	53.3 49.8 49.0 47.8 50.8 51.5 52.8 58.1 62.0 65.4	52.2 49.8 49.7 46.4 51.8 52.5 50.3 55.7 60.7 65.7	1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	181.4 191.6 193.4 203.2 207.2 209.6 216.5 221.5	184.4 191.1 193.9 194.9 204.6 209.5 211.6 217.3 222.3 232.2	185.9 191.2 196.7 198.3 205.5 208.1 211.7 219.3 224.1 236.1	189.8 192.5 195.7 200.6 206.8 208.1 214.8 220.8 224.2 236.7	185.4 191.6 194.9 196.8 205.0 208.2 211.9 218.5 223.0 233.3
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1976	71.4 80.4 77.5 85.2 92.2 89.7 93.6 106.4 124.9 114.9	71.4 76.9 80.9 86.6 92.0 90.7 96.5 109.2 123.0 115.0 108.4	73.9 79.4 80.1 90.5 91.6 90.7 98.7 11.8 121.2 116.1 115.1	76.9 79.1 80.2 90.7 91.7 84.5 103.7 117.6 118.1 103.1	73.4 79.0 79.7 88.2 91.9 88.9 98.1 111.2 121.8 112.3	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1976	239.3 253.5 258.3 266.0 275.1 280.3 286.0 291.1 310.9 305.1	240.9 255.4 259.4 268.4 275.8 281.2 287.5 298.5 307.8 304.0 307.2	244.1 257.2 259.5 273.2 276.8 283.5 287.4 301.4 310.6 304.9 306.8	251.8 255.9 260.8 273.2 277.9 285.8 289.0 306.4 308.0 299.8 309.5	244.0 255.5 259.5 270.2 276.4 282.7 287.5 299.3 309.3 303.5 306.1
	AL CONSUMPTIC LARS (ANNUA	N EXPENDITUE			AVERAGE	DOLI	PRIVATE DOME LARS (ANNU	STIC INVESTME AL RATE, BILI	NT, TOTAL, JONS OF DOL	IN 1972 LARS)	AVERAGE
1945 1946 1947 1948 1950 1951 1952 1953 1954	120.3 122.6 126.3 128.6 136.6 138.6 144.3	121.6 124.2 126.8 132.6 137.0 139.9 146.0	121.0 125.5 126.1 134.5 137.5 141.4 146.5	120.4 126.2 126.3 135.6 137.4 143.3 145.2	116.7 120.8 124.6 126.4 132.8 137.1 140.8 145.5	1945 1946 1947 1948 1949 1950 1951 1952 1953	69.7 81.2 71.5 79.8 96.8 86.6 87.9	66.6 83.0 61.8 90.0 100.3 77.6 89.3	66.7 83.5 66.0 96.2 94.0 80.8 86.2 84.2	77.5 81.4 63.0 109.0 85.5 87.8 78.8	71.0 70.1 82.3 65.6 93.7 94.1 83.2 85.6
1955 1956 1957 1958 1959 1960 1961 1962 1963	155.6 162.1 168.5 172.4 181.3 189.8 196.6 205.0 213.2 225.1	156.4 163.8 169.6 175.2 183.7 192.2 199.8 208.2 215.5 228.5	157.6 165.7 170.3 177.4 185.6 192.6 200.1 209.6 219.6 231.3	160.5 167.9 172.2 178.1 188.0 194.4 203.6 212.0 222.2 233.9	157.5 164.9 170.2 175.8 184.7 192.3 200.0 208.7 217.6 229.7	1955 1956 1957 1958 1959 1960 1961 1962 1963	98.0 104.2 98.7 83.2 103.3 118.5 93.9 116.7 118.3 130.1	104.1 102.9 98.2 81.1 114.6 106.7 101.2 119.1 122.9 131.9	106.1 102.5 100.1 88.4 102.3 101.8 107.9 119.1 127.8 132.2	108.0 102.0 91.9 98.3 109.6 94.7 111.3 114.8 129.2	104.1 102.9 97.2 87.7 107.4 103.6 117.4 124.5
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1975	236.1 247.8 259.3 269.7 282.6 295.4 302.7 316.3 331.9 341.8	239.1 250.5 262.6 273.0 285.2 296.7 305.5 320.4 336.0 342.9 351.8	241.9 252.5 266.2 277.1 288.4 299.3 307.5 324.2 338.7 343.7 353.4	245.9 255.7 267.8 280.1 292.3 297.7 309.6 328.8 339.7 345.1 356.4	240.7 251.6 264.0 275.0 287.2 297.3 306.3 322.4 336.5 343.4 352.4	1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976	146.7 161.0 150.9 155.1 168.9 154.7 162.2 179.1 204.6 194.8	148.5 164.0 147.1 160.6 170.6 154.8 168.4 186.2 207.4 187.9	152.5 160.1 153.3 159.9 171.6 156.7 167.0 190.2 204.9 176.2 148.7	152.6 160.2 159.4 162.6 161.1 152.7 169.7 197.6 211.8 169.1	150.1 161.3 152.7 159.5 168.0 154.7 166.8 188.3 207.2 182.0 137.8
CURRENT	PRIVATE DOMES DOLLARS (A	STIC FIXED IN			AVERAGE	243. GROSS 1972 DO	PRIVATE DOME LLARS (ANN	STIC FIXED IN			AVERAGE
1945 1946 1948 1949 1950 1951 1953 1954	18.6 32.3 40.0 39.3 41.2 50.2 48.9 52.4	22.7 32.6 41.0 38.0 45.8 48.7 49.9 53.0 53.1	26.5 34.5 41.8 37.4 50.6 48.3 46.8 53.5 55.3	29.3 38.3 41.8 38.6 50.6 48.3 50.8 56.6	24.3 34.4 41.1 38.4 47.0 48.9 49.0 52.9 54.3	1945 1946 1947 1948 1950 1951 1952 1953 1954	69.6 77.1 71.8 75.4 83.4 79.3 83.9 82.8	67.6 77.4 68.9 82.3 80.3 80.3 84.2	69.5 76.6 68.5 88.2 79.4 75.3 84.4 87.0	74.7 76.1 70.6 86.9 78.6 80.6 83.8 88.5	58.8 70.4 76.8 70.0 83.2 80.4 78.9 84.1
1955 1956 1957 1959 1960 1961 1962 1963 1964	58.9 64.8 67.8 63.2 70.2 75.5 69.8 76.3 80.1	61.9 66.1 67.5 61.6 72.8 73.4 71.1 79.1 83.6 89.9	64.0 67.2 68.6 62.4 73.6 71.2 72.6 80.0 85.1 91.3	64.9 67.3 67.6 66.3 72.7 70.7 75.1 79.4 88.1 92.6	62.4 66.3 67.9 63.4 72.3 72.7 72.1 78.7 84.2 90.8	1955 1956 1957 1958 1959 1960 1961 1962 1963	92.1 96.6 96.2 90.0 98.3 104.9 97.7 106.1 110.7	96.1 97.4 95.3 87.2 101.6 101.8 99.2 109.9 116.0	98.3 97.6 96.4 88.0 102.6 98.8 101.3 111.1 118.5 124.9	98.8 96.6 94.9 93.0 101.4 98.6 104.6 110.1 122.0 126.4	96.3 97.1 95.7 89.6 101.0 100.7 109.3 116.8 124.8
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1976	98.1 110.3 106.3 119.8 135.3 136.0 145.2 171.9 198.8 203.8 194.6	101.2 111.4 109.4 121.4 136.5 136.2 151.2 174.8 202.6 205.8 , 194.3	103.8 110.7 111.5 124.3 138.6 137.5 156.2 178.8 204.6 206.0 198.6	106.9 108.2 115.8 129.8 137.0 138.4 161.9 189.7 202.5 201.7 205.7	102.5 110.2 110.7 123.8 136.8 137.0 153.6 202.1 204.3 198.3	1965 1966 1967 1968 1970 1970 1972 1973 1974 1975	133.4 147.5 136.4 148.9 159.1 151.8 154.3 174.3 192.9 183.4	137.9 146.2 139.6 148.9 158.4 150.0 158.4 176.1 192.6 178.5 147.4	140.1 145.0 141.1 150.7 158.1 150.4 162.1 178.2 190.8 171.1 149.7	143.8 139.7 145.5 155.0 154.3 149.5 166.7 186.4 161.1	138.8 144.6 140.7 150.8 157.5 150.4 160.2 178.8 190.7 173.5 149.8

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

		Quar	terly					Quar	terly		
Year	۱۵	II α	III Q	IV Q	Annual	Year	١٥	١١٥	III Q	IV Q	Annual
255. NET EX	PORTS OF GOOD (ANNUAL RATE	S AND SERVICE , BILLIONS OF		OLLARS	AVERAGE	256. EXF		S AND SERVICE, BILLIONS OF		OLLARS	AVERAGE
1945 1946 1947 1948 1950 1951 1952 1953	17.2 10.7 10.5 5.2 4.1 8.7 2.1 2.8	17.6 8.0 10.2 5.1 6.8 5.9 1.5	17.7 7.7 9.0 2.4 9.3 3.1 2.1 4.8	13.8 7.5 5.7 3.4 9.6 2.0 2.3	11.6 16.6 8.5 8.8 4.0 7.4 4.9 2.0 4.5	1945 1946 1947 1948 1950 1951 1952 1953 1954	 30.8 26.0 25.9 21.1 23.4 27.9 23.5 23.2	31.4 23.6 25.7 21.6 25.5 25.0 24.0	30.7 23.9 24.1 21.9 27.1 23.3 24.3	27.7 23.2 21.1 22.4 27.6 23.7 23.7 26.6	26.1 30.2 24.2 24.2 21.7 25.9 24.9 23.8 25.3
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	5.9 5.0 10.1 4.2 0.5 3.8 8.5 5.0 5.4 11.9	3.7 6.8 9.5 3.5 -0.3 4.6 6.2 6.8 7.5	4.8 7.7 8.9 4.0 1.6 5.9 6.0 6.2 7.0	4.4 9.7 6.9 2.4 1.6 7.7 6.2 9.1	4.7 7.3 8.9 3.5 0.9 5.5 6.7 5.8 7.3	1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	27.7 30.0 36.2 30.3 30.0 34.6 37.5 37.9 39.5 47.4	26.9 31.9 35.8 30.8 30.5 35.6 40.4 42.2 46.6	28.5 33.2 34.6 31.0 36.3 37.2 40.3 42.5 48.1	28.6 34.1 32.8 30.9 32.3 36.7 38.0 39.9 44.6 48.9	27.9 32.3 34.8 30.7 31.5 35.8 37.0 39.6 42.2 47.8
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	7.2 6.1 4.1 -0.4 -1.7 1.6 -5.7 2.3 18.4 20.1	9.2 5.0 4.0 0.7 -2.4 -1.4 -4.4 5.7 14.9 24.3	8.7 2.9 4.1 0.2 -0.6 2.5 -0.2 -1.6 9.3 14.9 22.8	7.6 3.3 2.0 -2.0 -0.6 -0.3 -2.4 -1.4 -1.7 23.1	8.2 4.3 3.5 -0.4 -1.3 1.4 -0.6 -3.3 7.6 16.5 22.6	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1975	44.1 51.3 53.9 56.2 54.6 67.2 67.5 70.7 84.5 97.8	51.0 51.0 53.6 58.4 64.6 67.7 69.1 86.2 98.7	50.5 51.8 54.4 61.1 65.2 67.4 70.6 73.3 88.3 96.4 90.7	50.8 52.4 55.1 58.3 64.4 66.1 64.4 77.0 90.7 95.9 93.9	49.1 51.6 54.2 58.5 62.2 67.1 67.9 72.7 87.4 97.2 90.6
	PORTS OF GOOD (ANNUAL RATE	S AND SERVICE, BILLIONS OF		OLLARS	AVERAGE	261. GOVERNM IN 1972	ENT PURCHASE DOLLARS (A	S OF GOODS A	ND SERVICES, BILLIONS OF	TOTAL, DOLLARS)	AVERAGE
1945 1946 1947 1948 1950 1951 1952 1953	13.6 15.3 15.4 15.9 19.4 19.1 21.4	13.7 15.6 15.5 16.5 18.7 19.0 22.5 21.6	13.0 16.2 15.1 19.5 17.8 20.1 22.2 20.5	13.9 15.6 15.4 19.0 18.0 21.7 21.3	14.6 13.6 15.7 15.4 17.7 18.5 20.0 21.8 20.8	1945 1946 1947 1948 1950 1951 1952 1953 1953	74.5 76.0 92.5 98.2 115.1 152.4 168.6 161.4	75.9 82.5 96.4 95.8 127.7 159.1 170.1	76.0 86.5 98.4 94.9 140.0 163.4 169.7	75.2 90.9 97.5 101.5 147.7 163.1 171.8 150.7	93.7 75.4 84.1 96.2 97.7 132.7 159.5 170.0
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	21.8 25.1 26.1 26.2 29.5 30.8 29.0 32.9 34.1 35.5	23.2 25.1 26.3 27.3 30.8 31.0 29.3 33.7 34.8	23.6 25.5 25.7 27.0 31.4 30.3 31.2 34.1 35.5	24.2 24.4 25.9 28.5 30.7 29.0 31.9 34.7 35.5	23.2 25.0 26.0 27.2 30.6 30.3 33.9 35.0 36.9	1955 1956 1957 1958 1959 1960 1961 1962 1963	151.0 150.8 159.0 164.2 171.8 169.2 179.3 191.1 195.9 201.7	149.7 152.9 159.9 168.0 171.3 172.4 180.9 191.8 195.1 203.5	151.9 151.7 160.6 170.2 170.3 174.4 182.6 194.5 199.2	150.9 153.9 161.1 174.9 169.3 175.4 188.3 194.9 200.2 203.2	150.9 152.4 160.1 169.3 170.7 172.9 182.8 193.1 197.6 202.7
1965 1966 1968 1969 1970 1971 1972 1973 1974 1975	37.0 45.2 49.8 56.6 56.2 65.8 65.9 76.4 82.1 79.4	41.8 46.0 49.6 57.8 67.1 66.3 70.5 74.1 80.5 83.8	41.8 48.9 50.3 60.9 65.8 64.9 70.8 74.9 79.0 81.5	43.3 49.1 53.1 65.3 65.1 65.8 66.8 77.7 78.2 70.8	41.0 47.3 50.7 58.9 63.5 65.7 68.5 75.9 79.9 80.7 68.1	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1976	202.5 220.7 244.3 255.8 257.6 252.2 249.2 254.1 255.2 255.4 257.1	207.2 224.4 247.3 260.2 258.4 249.2 246.8 253.2 251.2 256.1 259.1	211.3 233.4 250.4 260.9 255.7 249.2 250.5 252.0 251.8 257.1	217.4 238.6 251.3 260.0 255.1 250.3 251.0 253.2 252.0 256.9 265.2	209.6 229.3 248.3 259.2 256.7 250.2 249.4 253.1 252.5 256.4 261.0
		BUSINESS SA , BILLIONS O			AVERAGE	510. STATE A		PERNMENT SURP		IT, NIPA	AVERAGE
1945 1946 1948 1949 1950 1951 1952 1953	14.7 17.7 27.8 32.0 29.0 29.5 37.8 39.2 38.8	16.1 22.1 29.9 31.4 30.2 34.2 36.3 38.1 40.5	15.4 22.9 29.7 32.8 31.1 37.5 36.3 38.1 41.3	16.9 24.3 32.0 29.9 37.6 38.7 36.4 43.7	15.8 21.8 30.0 31.5 30.8 34.6 37.1 38.0 41.0	1945 1946 1947 1948 1950 1951 1952 1953 1953	2.2 1.3 0.4 -0.1 -1.4 0.0 -0.3 -0.4	2.1 1.3 0.2 -0.8 -1.7 -0.6 -0.6 1.0	1.8 0.8 0.0 -0.8 -0.8 -0.8 0.4 0.2	1.6 0.8 0.1 -1.1 -0.9 -0.3 0.4 -0.1	1.9 1.0 0.1 -0.7 -1.2 -0.4 0.0 0.1
1955 1956 1957 1958 1959 1960 1961 1962 1964	46.5 48.1 50.6 48.1 57.6 60.0 57.3 66.1 68.6 75.4	47.7 48.2 51.0 49.2 60.2 58.6 59.7 66.1 69.4 76.0	48.1 49.4 51.6 51.9 57.9 58.6 60.2 66.6 70.8	48.7 49.0 50.8 55.6 58.5 57.6 62.2 69.2 71.7 76.4	47.5 48.7 51.1 51.3 58.5 58.7 59.9 67.0 70.1 76.3	1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	-1.6 -1.0 -0.7 -2.5 -1.7 0.2 -0.8 0.1 0.2	-1.6 -0.9 -1.3 -2.4 -1.6 0.2 -0.1 0.5 0.5	-0.9 -0.7 -1.4 -2.9 0.7 0.0 0.1 0.6 1.3	-0.9 -0.9 -2.0 -1.7 0.9 -0.1 -0.7 0.5 1.2	-1.3 -0.9 -1.4 -2.4 -0.4 0.1 -0.4 0.5
1965 1966 1968 1969 1970 1971 1973 1974 1976	82.5 88.8 91.8 93.7 101.4 99.0 109.6 124.8 137.4 143.8 150.0	83.5 90.5 91.8 98.3 102.2 100.7 113.9 133.2 136.9 138.6 168.6	85.4 91.0 93.7 99.9 103.5 102.9 116.3 131.1 141.0 133.4	87.0 94.4 97.5 100.9 99.7 102.7 121.3 136.2 145.6 141.6	84.6 91.1 93.7 98.2 101.7 101.3 115.3 131.3 140.3 139.4 171.7	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1976	0.9 0.6 -1.4 -0.2 0.7 4.3 1.6 6.6 16.1 8.7	0.4 0.9 -2.5 0.4 1.0 3.9 3.2 16.3 13.9 7.8 6.9	-0.8 1.1 -0.6 0.9 2.8 2.4 4.2 10.3 11.7 8.0	-0.6 -0.5 0.3 0.2 4.0 0.5 5.6 21.8 10.3 4.5 7.9	0.0 0.5 -1.1 0.3 2.1 2.8 3.7 13.7

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

C. Historical Data for Selected Series—Continued

		Quar	terly					Quar	terly		
Year	١۵	II Q	۵ ۱۱۱	IV Q	Annual	Year	۱۵	ΠQ	۵ ۱۱۱	IV Q	Annual
		GOVERNMENT , BILLIONS O		PA ¹	AVERAGE	512. ST#	ATE AND LOCAL (ANNUAL RATE	GOVERNMENT , BILLIONS O	EXPENDITURES F DOLLARS)	, NIPA ²	AVERAGE
1945 1946 1947 1948 1949 1950 1951 1952 1953 1954	12.2 14.6 16.9 18.8 20.5 23.1 24.5 26.3 28.4	12.6 15.2 17.5 19.0 21.0 23.1 25.0 27.8 28.7	13.3 15.7 18.0 19.9 21.8 23.4 25.8 27.7	13.9 16.3 18.4 20.0 22.0 24.1 26.4 27.9 29.8	13.0 15.4 17.7 19.5 21.3 23.4 25.4 27.4 29.0	1945 1946 1947 1948 1949 1950 1951 1952 1953	10.0 13.3 16.5 18.9 21.8 23.2 24.8 26.8 29.0	10.5 13.9 17.2 19.8 22.7 23.7 25.7 26.8 29.7	11.5 14.9 18.0 20.7 22.6 24.2 25.4 27.5 30.7	12.3 15.5 18.3 21.1 22.9 24.4 26.0 28.0 31.1	11.1 14.4 17.6 20.2 22.5 23.9 25.5 27.3 30.2
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	30.5 33.7 37.7 40.1 45.0 48.3 52.5 57.1 61.0 67.2	31.2 34.6 38.1 41.3 45.3 49.6 53.3 58.0 62.3 68.8	32.2 35.5 38.8 42.0 47.7 50.5 54.5 58.9 64.1 70.5	32.8 36.2 39.3 44.4 47.8 51.1 55.7 60.0 65.6 71.6	31.7 35.0 38.5 42.0 46.4 49.9 54.0 58.5 63.2	1955 1956 1957 1958 1959 1960 1961 1962 1963	32.2 34.7 38.5 42.6 46.7 48.1 53.2 57.0 60.8 66.3	32.8 35.5 39.4 43.7 47.0 49.5 53.4 57.5 61.7 68.2	33.1 36.2 40.2 44.9 47.0 50.5 54.4 58.3 63.5 69.2	33.6 37.0 41.3 46.0 46.9 51.2 56.4 59.3 65.1 70.3	32.9 35.9 39.8 44.3 46.9 49.8 54.4 58.0 62.8
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1975	72.6 81.0 90.1 102.4 114.3 129.9 145.5 165.5 190.7 201.9 222.2	74.2 83.8 91.0 106.1 117.6 133.3 151.1 177.2 192.0 208.0 230.4	75.9 86.3 94.7 108.8 121.4 137.0 154.4 175.5 194.0 214.5 239.7	77.7 88.2 98.6 111.6 125.4 139.5 159.4 191.5 197.2 216.6 245.0	75.1 84.8 93.6 107.2 119.7 134.9 152.6 117.4 193.5 210.2 234.3	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1975	71.7 80.5 91.5 102.6 113.6 125.6 143.9 158.9 174.6 193.2 217.5	73.8 82.9 93.5 105.8 116.6 129.5 147.9 160.8 178.2 200.2 223.4	76.7 85.2 95.3 107.9 118.6 134.6 150.1 165.3 182.3 206.5 231.8	78.3 88.7 98.3 111.4 121.4 139.0 153.8 169.7 186.9 212.0 237.2	75.1 84.3 94.7 106.9 117.6 132.2 148.9 163.7 180.5 203.0 227.5
618. MERCHAN	DISE EXPORTS GRANTS ² (MI	, ADJUSTED, LLIONS OF DO	ÈXCLUDING MI LLARS)	LITARY	TOTAL	620. MERCHAN	DISE IMPORTS	, ADJUSTED, S OF DOLLARS	EXCLUDING MI	LITARY ³	TOTAL
1945 1946 1947 1948 1949 1950 1951 1952 1953 1954					11,764 16,097 13,265 12,213 10,203 14,243 13,449 12,412 12,929	1945 1946 1947 1948 1950 1951 1952 1953 1954					5,067 5,973 7,557 6,874 9,081 11,176 10,838 10,975 10,353
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	4,685 5,095 5,077 5,063 6,242	4,916 4,806 5,336 5,599 6,199	5,031 5,038 5,331 5,671 6,423	5,018 5,169 5,037 5,939 6,637	14,424 17,556 19,562 16,414 16,458 19,650 20,108 20,781 22,272 25,501	1955 1956 1957 1958 1959 1960 1961 1962 1963	3,812 3,394 3,966 4,064 4,416	3,858 3,438 4,080 4,226 4,598	3,648 3,809 4,116 4,372 4,756	3,440 3,896 4,098 4,386 4,930	11,527 12,803 13,291 12,952 15,310 14,758 14,537 16,260 17,048 18,700
1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975	5,687 7,193 7,688 7,944 7,486 10,366 10,988 11,791 15,417 22,460 27,018	6,938 7,171 7,714 8,390 9,485 10,704 10,965 11,696 16,960 24,212 25,851	6,863 7,408 7,663 8,898 9,581 10,822 11,646 12,493 18,463 25,036	6,978 7,538 7,601 8,394 9,862 10,577 9,720 13,401 20,570 26,602 27,657	26,466 29,310 30,666 33,626 36,414 42,469 43,319 49,381 71,410 98,310 107,088	1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1976	4,688 6,030 6,668 7,823 7,589 9,746 10,765 13,489 16,360 22,605 25,570	5,484 6,170 6,476 8,136 9,572 9,847 11,722 13,208 25,700 22,568	5,567 6,617 6,570 8,576 9,271 9,963 11,948 14,027 17,742 27,374 24,483	5,771 6,676 7,152 8,456 9,375 10,310 11,144 14,985 19,189 28,000 25,437	21,510 25,483 26,866 32,991 35,807 39,866 45,579 70,499 103,679 98,058
		ON MERCHAND			TOTAL	651. INCOME ON U.S. INVESTMENTS ABROAD ⁴ (MILLIONS OF DOLLARS)					TOTAL
1945 1946 1947 1948 1949 1950 1951 1952 1953 1954					6,697 10,124 5,708 5,339 1,122 3,067 2,611 1,437 2,576	1945 1946 1947 1948 1949 1950 1951 1952 1954					1,340 1,395 1,593 1,882 1,828 1,910
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	873 1,701 1,111 999 1,826	1,058 1,368 1,256 1,373 1,601	1,383 1,229 1,215 1,299 1,667	1,578 1,278 1,273 939 1,553 1,707	2,897 4,753 6,271 3,462 1,148 4,892 5,571 4,521 5,224 6,801	1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	806 967 999 1,157	306 944 1,092 1,113	847 999 1,084 1,153	892 1,032 1,245 1,227	2,444 2,662 2,817 2,845 3,043 3,350 3,944 4,421 4,650 5,392
1965 1966 1967 1968 1969 1970 1971 1973 1974 1975 1976	999 1,163 1,020 121 -103 620 223 -1,698 -943 -145 1,448	1,454 1,001 1,238 254 -87 857 -757 -1,600 1,488 3,283	1,296 791 1,093 322 310 859 -302 -1,534 721 -2,338 2,079	1,207 862 449 -62 487 267 -1,424 -1,584 1,381 -1,389 2,220	4,956 3,817 3,800 635 607 2,603 -2,260 -6,416 911 -5,369 9,030	1965 1966 1967 1968 1979 1971 1972 1973 1974 1975 1976	1,514 1,392 1,453 1,588 1,912 2,274 2,147 2,274 3,123 6,217 4,376	1,569 1,411 1,435 1,820 1,978 2,113 2,489 2,387 3,304 6,550 4,474	1,469 1,426 1,637 1,791 2,101 2,156 2,156 2,595 3,576 4,660	1,348 1,511 1,742 1,738 2,098 2,028 2,701 2,905 3,995 6,420 4,709	5,899 5,740 6,267 6,937 8,090 8,575 9,512 10,161 13,997 26,233 18,219

¹This series is shown in this appendix for the first time. ²This series contains revisions beginning with 1972. ³This series contains revisions beginning with 1973. ⁴This series contains no revisions but is reprinted for the convenience of the user.

(February 1977)

C. Historical Data for Selected Series—Continued

	<u></u>	Quarterly]	Quarterly				
Year	۱۵	ПŒ	۱۱۱ ۵	IV Œ	Annual	Year	١٥	11 0	III Q	IVΩ	Annual
652. INC	52. INCOME ON FOREIGN INVESTMENTS IN THE U.S. ¹ (MILLIONS OF DOLLARS) 667. BALANCE ON GOODS AND SERVICES (MILLIONS OF DOLLARS)						TOTAL				
45			• • • •	•••		1945			•••	• • •	- :::
46 47	:::	•••	•••	•••	•••	1946 1947	:::	• • •	•••	:::	7,807 11,617
18		• • •	•••		280	1948	:::		•••		6,518
19 50	•••	•••	•••	•••	333 369	1949 1950		•••	•••	•••	6,218 1,892
51	:::	•••	•••	:::	414	1951	:::	• • •	•••	:::	3,817
2	• • • •	• • •	• • •	•••	421	1952		•••	• • •		2,356
3		• • • •	• • •	•••	461 420	1953 1954	•••	• • •	• • •	• • • •	532 1,959
	•••	•••	•••	•••		1		•••	•••		
6	• • • • • • • • • • • • • • • • • • • •	• • •	• • •	•••	489 568	1955		•••	•••	•••	2,153 4,145
57	:::	• • •	• • • •	• • • •	639	1956 1957	:::	• • •	•••	:::	5,901
8		• • •	• • •	• • • •	669	1958		•••	•••		2,356
9	282	271	267	245	828 1,063	1959 1960	600	814	1,178	1,502	310 4,040
1	245	245	254	263	1,007	1 1961	1,646	1,337	1,274	1,324	5,529
2	271	277	281	283	1,110	1962	1,131	1,443	1,347	1,166	5,042
3	312 356	321 359	334 357	357 384	1,325 1,457	1963 1964	1,180	1,562 1,973	1,414 2,152	1,785	5,897 8,499
	200			İ	•	1		-			•
6	398 482	437 499	425 567	472 594	1,730 2,142	1965 1966	1,589	2,083 1,200	1,909 896	1,559	7,105 4,514
7	585	585	574	618	2,361	1967	1,166	1,157	1,183	831	4,340
8	674	726	756	779	2,933	1968	254	642	612	70	1,578
9 0	901 1.321	1,054 1,292	1,220 1,256	1,287 1,187	4,463 5,056	1969	93	45 867	467 900	368 386	977 2,938
1	1,131	1,108	1,263	1,308	4,809	1 1971	649	-61	-38	-806	-256
2	1,364	1,403	1,162	1,612	5,841	1972	-1,799	-1,667	-1,251	-1,238	-5,954
73 7 4	1,799	2,096 4,513	2,413 4,689	2,511 3,871	8,819 16,006	1973	-447 2,819	96 54	1,485 -215	2,771	3,905 3,586
75	3,252	2,943	2,978	3,039	12,212	19/3	2,608	5,084	4,265	4,357	16,316
16						1976	L				
	OF GOODS AN ILITARY GRAN'I	D SERVICES, S (MILLION	EXCLUDING TR S OF DOLLARS	ANSFERS	TOTAL	669. IMPORTS OF GOODS AND SERVICES, TOTAL (MILLIONS OF DOLLARS)				AL .	TOTAL
15		•••	•••			1945					
6	• • • •	• • •	• • •	•••	14,792	1946		•••	•••		6,985
8	:::	• • • •	• • •	:::	19,819 16,861	1947		•••	•••		8,202 10,343
9		:::	•••	:::	15,834	1949	:::	• • •	•••	:::	9,616
0	• • •	• • •	• • •	• • •	13,893	1950		• • •			12,001
2	• • • •	•••	• • • •	:::	18,864 18,122	1951 1952	:::	•••	•••	:::	15,047 15,766
3		• • • • • • • • • • • • • • • • • • • •	•••	- :::	17,078	1953] :::	• • • • • • • • • • • • • • • • • • • •		:::	16,546
4	• • • • • • • • • • • • • • • • • • • •	• • •	• • •	•••	17,889	1954	•••	•••	•••	•••	15,930
5					19,948	1955					17,795
6	• • • • • • • • • • • • • • • • • • • •	•••	•••	•••	23,772	1956		•••	•••	•••	19,627
7 8	•••	• • • •	• • •	:::	26,653 23,217	1957 1958	:::	• • •	• • •	:::	20,752 20,861
9				•••	23,652	1959				!	23,342
50	6,584 7,197	6,830 6,941	7,031 7,227	7,048 7,410	27,595 28,882	1960 1961	5,984 5,551	6,016 5,604	5,853 5,953	5,546	23,555 23,353
2	7,332	7,784	7,737	7,661	30,606	1962	6,201	6.341	6,390	6,495	25,564
34	7,603 9,206	8,165 9,080	8,226 9,422	8,630 9,625	32,708 37,393	1963	6,423	6,603	6,812	6,845	26,811
					•	1964	6,921	7,107	7,270	7,502	28,895
6	8,865 10,427	10,278 10,503	10,165 10,806	10,198	39,548 42,774	1965 1966	7,276	8,195 9,303	8,256 9,910	8,639 10,020	32,443 38,260
7	11,317	11,236	11,419	11,589	45,561	1967	10,151	10,079	10,236	10,758	41,220
 	11,780	12,526	13,106	12,523	49,933	1968	11,526	11,884	12,494	12,453	48,355
37	11,789 15,323	14,007 15,722	14,359 15,862	14,544 15,577	54,699 62,483	1969 1970	11,696 14,542	13,962 14,855	13,892 14,962	14,176 15,191	53,722 59,545
/0	16,285	16,656	17,057	15,617	65,614	1971	15,636	16,717	17,095	16,423	65,870
71				19,755	72,664	1972	19,056	18,957	19,613	20,993	78,618
70	17,257	17,290	18,362	20 240	102 154	1077					
71 72 73		17,290 24,166 35,667	26,308 37,234	29,340 38,491	102,154 144,773	1973	22,789 30,563	24,070 35,613	24,823 37,449	26,569 37,562	97,249 141,187
71	17,257 22,342	24,166	26,308 37,234 37,050	29,340 38,491 38,602	102,154	1973 1974 1975	22,789 30,563 34,335	24,070 35,613 30,686	24,823 37,449 32,785	37,562 34,245	97,249 141,187 132,049

(February 1977)

E. Business Cycle Expansions and Contractions in the United States: 1854 to 1975

		Duration in months							
Business cycle ref	Contraction	Expansion	Cycle						
		(trough from previous peak)	(trough to peak)	Trough from previous trough	Peak from previous peak				
Trough	Peak								
December 1854. J December 1858. C June 1861. A December 1867. J December 1870. C March 1879. M	October 1860	(X) 18 8 32 18 65	30 22 <u>46</u> 18 34 36	(x) 48 30 78 36	(X) 40 <u>54</u> 50 52 101				
May 1885 A April 1888 J May 1891 J June 1894 D June 1897 J December 1900 S	March 1887 July 1890 Jenuary 1893 Jecember 1895. June 1899	38 13 10 17 18 18	22 27 20 18 24 21	74 35 37 37 36 42	60 40 30 35 42 39				
August 1904. M June 1908 J January 1912 J December 1914. A March 1919 J July 1921 M	lanuary 1910	23 13 24 23 7 18	33 19 12 44 10 22	44 46 43 35 <u>51</u> 28	56 32 36 67 17 40				
July 1924 C November 1927 A March 1933 M June 1938 F October 1945 M October 1949 J	August 1929	14 13 43 13 8 11	27 21 50 <u>80</u> 37 45	36 40 64 63 <u>88</u> 48	41 34 93 <u>93</u> 45 <u>56</u>				
May 1954	April 1960	10 8 10 11 16	39 24 <u>106</u> 36	55 47 34 117 52	49 32 <u>116</u> 47				
Average, all cycles: 28 cycles, 1854–1975 12 cycles, 1919–1975 6 cycles, 1945–1975		19 15 ³ 11	33 41 48	52 56 59	¹ 52 ² 59 58				
Average, peacetime cycles: 23 cycles, 1854–1975 9 cycles, 1919–1975 4 cycles, 1945–1975		20 16 11	26 30 34	46 46 45	⁴ 46 ⁵ 48 43				

NOTE: Underscored figures are the wartime expansions (Civil War, World Wars I and II, Korean War, and Vietnam War), the postwar contractions, and the full cycles that include the wartime expansions.

58 cycles.

Source: National Bureau of Economic Research, Inc.

²27 cycles. ²11 cycles.

³7 cycles. ⁴22 cycles.

F. Specific Peak and Trough Dates for Selected Cyclical Indicators

Specific dates are listed under the reference cycle dates to which they correspond. Numbers in parentheses indicate leads (-) or lags (+) of specific dates in relation to reference dates.

	Specific trough dates corresponding to expansions beginning in—							
Series	March 1975	November 1970	February 1961	April 1958	May 1954	October 1949		
LEADING INDICATORS 1. Average workweek, production workers, manufacturing. 3. Layoff rate, manufacturing (inverted). 8. New orders for consumer goods and materials, 1972 dollars. 12. Index of not business formation 17. Ratio, price to unit labor cost, manufacturing. 19. Stock prices, 500 common stocks. 20. Contracts and orders for plant and equipment, 1972 dollars. 29. New building permits, private housing units. 32. Vendor performance, companies reporting slower deliviers. 36. Net change in inventories on hand and on order, 1972	2/75 (-1) 3/75 (0) 2/75 (-1) 3/75 (0) 12/74 (-3) 12/75 (+9) 1/75 (-2) 2/75 (-1)	9/70 (-2) 10/70 (-1) 11/70 (0) 8/70 (-5) 6/70 (-5) 10/70 (-1) 1/70 (-10) 12/70 (+1)	12/60 (-2) 2/61 (0) 1/61 (-1) 1/61 (-1) 2/61 (0) 10/60 (-4) 11/60 (-3) 12/60 (-2) 3/60 (-11)	4/58 (0) 3/58 (-1) 1/58 (-3) 4/58 (0) 4/58 (0) 12/57 (-4) 3/58 (-1) 2/58 (-2) 12/57 (-4)	4/54 (-1) 1/54 (-4) 10/53 (-7) 3/54 (-2) 3/54 (-2) 9/53 (-8) 3/54 (-2) 9/53 (-8) 12/53 (-5)	4/49 (-6) 5/49 (-5) 6/49 (-4) 7/49 (-3) 6/49 (-4) 4/49 (-6) 1/49 (-9) 3/49 (-7)		
dollars (smoothed¹) 92. Change in sensitive prices (smoothed¹). 104. Percent change in total liquid assets (smoothed¹). 105. Money supply (M1) in 1972 dollars. 910. Composite index of 12 leading indicators.	2/75 (-1) 1/75 (-2)	2/70 (-9) 9/70 (-2) 8/69 (-15) 2/70 (-9) 3/70 (-8)	2/61 (0) 4/60 (-10) 12/59 (-14) 6/60 (-8) 12/60 (-2)	3/58 (-1) 11/57 (-5) 12/57 (-4) 3/58 (-1) 1/58 (-3)	11/53 (-6) 11/53 (-6) 12/53 (-5) 10/53 (-7) 11/53 (-6)	6/49 (-4) 6/49 (-4) NA 8/48 (-14) 6/49 (-4)		
ROUGHLY COINCIDENT INDICATORS 41. Employees on nonagricultural payrolls 43. Unemployment rate, total (inverted) 47. Industrial production 50. GNP in 1972 dollars (Q) 51. Personal income less transfer payments, 1972 dollars 57. Manufacturing and trade sales in 1972 dollars 58. Sales of retail stores in 1972 dollars 200. GNP in current dollars (Q) 920. Composite index of 4 roughly coincident indicators	5/75 (+2) 3/75 (0) 1/75 (-1) 2/75 (-1) 3/75 (0) 11/74 (-4) NSC	11/70 (0) 8/71 (+9) 11/70 (0) 11/70 (0) NSC 11/70 (0) NSC NSC 11/70 (0)	2/61 (0) 5/61 (+3) 2/61 (0) IV/60 (-3) 12/60 (-2) 1/61 (-1) 4/61 (+2) IV/60 (-3) 2/61 (0)	5/58 (+1) 7/58 (+3) 4/58 (0) 1/58 (-2) 4/58 (0) 4/58 (0) 3/58 (-1) 1/58 (-2) 4/58 (0)	8/54 (+3) 9/54 (+4) 4/54 (-1) 11/54 (0) 4/54 (-1) 12/53 (-5) 1/54 (-4) 11/54 (0) 7/54 (+2)	10/49 (0) 10/49 (0) 10/49 (0) 10/49 (0) 17/49 (-3) 7/49 (-3) NSC 17/49 (+1) 10/49 (0)		
LAGGING INDICATORS 62. Labor cost per unit of output, manufacturing 70. Manufacturing and tride inventories, 1972 dollars 72. Commercial and industrial loans outstanding 91. Average duration of unemployment (inverted) 95. Ratio, consumer installment debt to personal income 109. Average prime rate charged by banks 930. Composite index of 6 lagging indicators	12/75 (+9) 8/76 (+17) 1/76 (+10) 10/75 (+7)	NSC NSC 7/71 (+8) 6/72 (+19) 6/71 (+7) 3/72 (+16) 2/72 (+15)	12/61 (+10) 3/61 (+1) NSC 11/61 (+5) 11/61 (+9) NSC 11/61 (+9)	5/59 (+13) 8/58 (+4) 8/58 (+4) 10/58 (+6) 11/58 (+7) 8/58 (+4) 8/58 (+4)	4/55 (+11) 10/54 (+5) 10/54 (+5) 5/55 (+12) 11/54 (+6) 7/55 (+14) 10/54 (+5)	7/50 (+9) 2/50 (+4) 12/49 (+2) 6/50 (+8) NSC NSC NSC 3/50 (+5)		
Series	November 1973	Specific p	April 1960	August 1957	July 1953	November 1948		
LEADING INDICATORS 1. Average workweek, production workers, manufacturing. 3. Layoff rate, manufacturing (inverted). 8. New orders for consumer goods and materials, 1972 dollars. 12. Index of net business formation 17. Ratio, price to unit labor cost, manufacturing 19. Stock prices, 500 corr mon stocks 20. Contracts and orders for plant and equipment, 1972 dollars. 29. New building permits, private housing units. 32. Vendor performance, companies reporting slower deliveries. 36. Net change in invento ries on hand and on order, 1972 dollars (smoothed¹).	4/73 (-7) 2/73 (-9) 3/73 (-8) 3/73 (-8) 8/74 (+9) 1/73 (-10) 10/73 (-1) 12/72 (-11) 5/73 (-6)	10/68 (-14) 4/69 (-8) 7/69 (-5) 2/69 (-10) 1/68 (-23) 12/68 (-12) 4/69 (-8) 2/69 (-10) 6/69 (-6) 8/69 (-4)	5/59 (-11) 5/59 (-11) 2/59 (-14) 4/59 (-12) 5/59 (-11) 7/59 (-9) 3/59 (-13) 11/58 (-17) 10/59 (-6) 4/59 (-12)	11/55 (-21) 11/55 (-21) 7/55 (-25) 6/55 (-26) 2/57 (-6) 2/57 (-6) 11/56 (-9) 2/55 (-30) 10/55 (-22) 9/56 (-11)	4/53 (-3) 11/52 (-8) 4/53 (-3) 9/52 (-10) 1/51 (-30) 1/53 (-6) 2/53 (-5) 11/52 (-8) 7/52 (-12) 2/53 (-5)	12/47 (-11) *12/47 (-11) 6/48 (-5) *1/48 (-10) 5/48 (-6) 6/48 (-5) 4/48 (-7) 10/47 (-13) 10/43 (-1) *7/48 (-4)		
92. Change in sensitive prices (smoothed¹). 104. Percent change in total liquid assets (smoothed¹). 105. Money supply (M1) in 1972 dollars. 910. Composite index of 12 leading indicators.	1/74 (+5) 1/73 (-10) 1/73 (-10)	9/69 (-3) 9/68 (-15) 2/69 (-10) 1/69 (-11)	11/58 (-17) 7/59 (-9) 7/59 (-9) 5/59 (-11)	9/55 (-23) 4/57 (-4) 4/56 (-16) 9/55 (-23)	3/53 (-4) 5/53 (-2) 5/53 (-2) 3/53 (-4)	9/47 (-14) NA *1/47 (-22) *1/48 (-10)		
ROUGHLY COINCIDENT INDICATORS 41. Employees on nonagricultural payrolls 43. Unemployment rate, total (inverted) 47. Industrial production 50. GNP in 1972 dollars (i2) 51. Personal income less transfer payments, 1972 dollars 57. Manufacturing and trade sales in 1972 dollars 58. Sales of retail stores in 1972 dollars 200. GNP in current dollars (Q) 920. Composite index of 4 roughly coincident indicators	10/73 (-1) 6/74 (+7) 1V/73 (0) 11/73 (0) 11/73 (0) 2/73 (-9) NSC	3/70 (+3) 5/69 (-7) 10/69 (-2) III/69 (-4) NSC 10/69 (-2) NSC NSC 10/69 (-2)	4/60 (0) 2/60 (-2) 1/60 (-3) 1/60 (-2) 6/60 (+2) 1/60 (-3) 4/60 (0) 1/60 (-2) 1/60 (-3)	3/57 (-5) 3/57 (-5) 3/57 (-5) 3/57 (-6) 111/57 (0) 8/57 (-6) 8/57 (0) 111/57 (0) 2/57 (-6)	4/53 (-3) 6/53 (-1) 8/53 (+1) II/53 (-2) 6/53 (-1) 3/53 (-4) 3/53 (-4) II/53 (-2) 5/53 (-2)	9/48 (-2) *1/48 (-10) 7/48 (-4) IV/48 (0) 10/48 (-1) 12/48 (+1) NSC IV/48 (0) 10/48 (-1)		
LAGGING INDICATORS 62. Labor cost per unit of output, manufacturing 70. Manufacturing and trade inventories, 1972 dollars 72. Commercial and industrial loans outstanding 91. Average duration of unemployment (inverted) 95. Ratio, consumer installment debt to personal income 109. Average prime rate charged by banks 930. Composite index of 6 agging indicators	12/74 (+13) 12/74 (+13) 5/74 (+6) 2/74 (+3) 9/74 (+10)	NSC NSC 9/70 (+9) 10/69 (-2) 1/70 (+1) 2/70 (+2) 2/70 (+2)	2/61 (+10) 9/60 (+5) NSC 6/60 (+2) 12/60 (+8) 7/60 (+3) 6/60 (+2)	4/58 (+8) 9/57 (+1) 9/57 (+1) 9/57 (+1) 1/58 (+5) 12/57 (+4) 9/57 (+1)	3/54 (+8) 9/53 (+2) 8/53 (+1) 9/53 (+1) 4/54 (+9) 2/54 (+7) 9/53 (+2)	11/48 (0) 9/49 (+10) 8/48 (-3) 11/48 (0) NSC NSC 2/49 (+3)		

NOTE: Specific peaks and troughs mark the dates when individual series reach their cyclical turning points, whereas reference peak and trough dates indicate the cyclical turning points in business activity as a whole. This table shows the specific peaks and troughs corresponding to post-World War II business cycles for the three composite indexes, their components, and selected other series. The determination of specific turning points is not an entirely objective matter, and honest disagreement may exist among individual analysts. Therefore, the dates listed above should not be interpreted as being absolute. See Measuring Business Cycles by Burns and Mitchell (NBER: 1946) for further information on dating specific peaks and troughs.

NA = Not available. This indicates that data necessary to determine a turning point are not available.

NSC = No specific cycle. This indicates that no specific turning point corresponding to the indicated reference date is discernible.

Q = Quarterly series. Leads and lags are measured from middle of quarter to reference date.

^{*}Not necessarily the peal. (trough), but the high (low) for the available data.

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

G. Experimental Data and Analyses

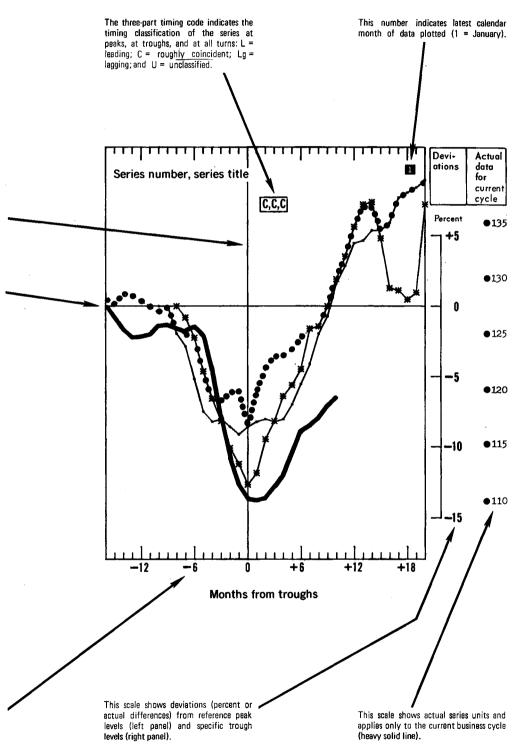
Recovery Comparisons: Current and Selected Historical Patterns

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 progressions.

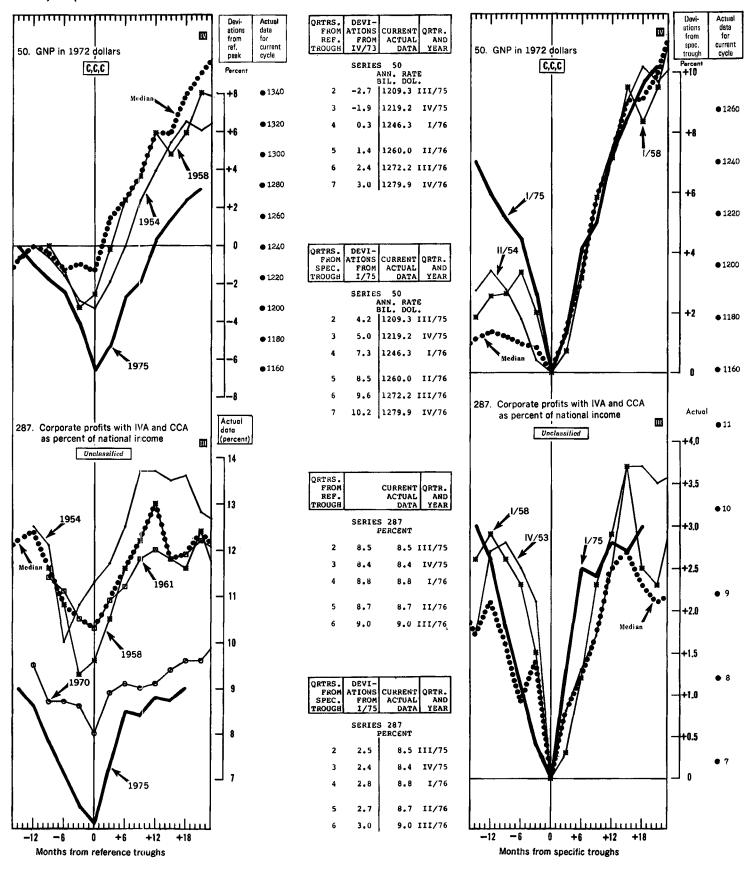
- 1. Two cyclical comparison charts are shown for each indicator. The left panel shows a comparison based on reference peak levels and reference trough dates; in the right panel, a chart is aligned according to both the levels and the dates of the specific troughs in each indicator. (See charts on the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

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



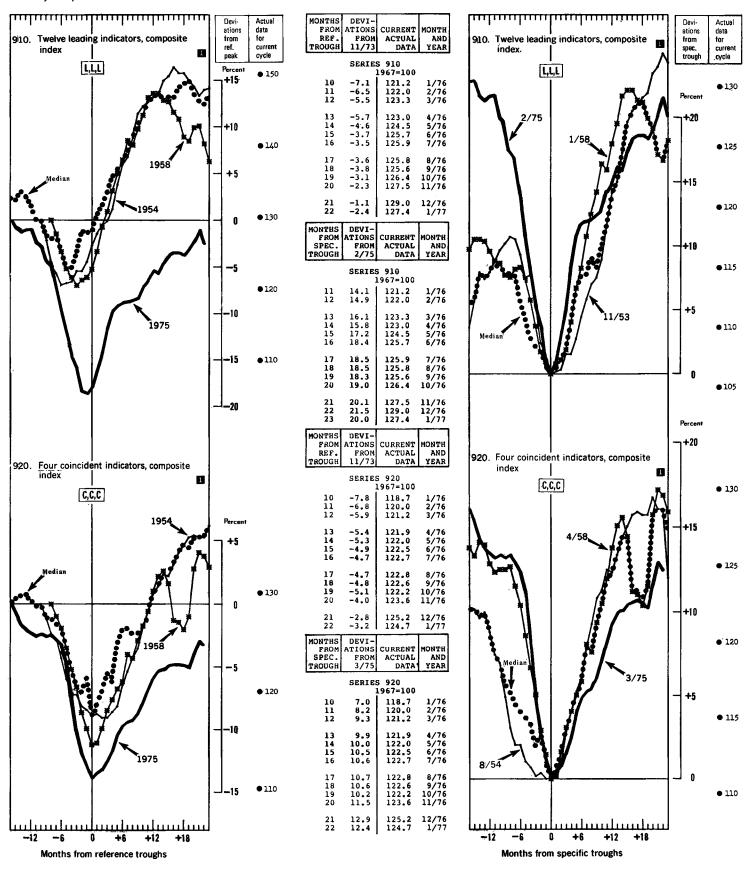
G. Experimental Data and Analyses—Continued

Recovery Comparisons: Current and Selected Historical Patterns



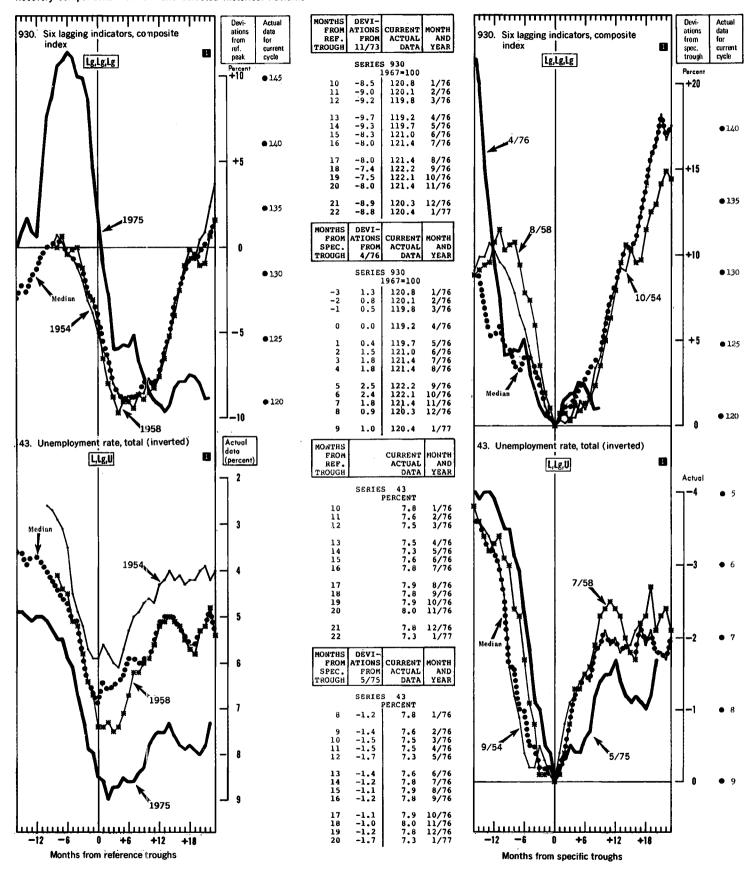
G. Experimental Data and Analyses—Continued

Recovery Comparisons: Current and Selected Historical Patterns



G. Experimental Data and Analyses—Continued

Recovery Comparisons: Current and Selected Historical Patterns



SERIES FINDING GUIDE

	Page n	umbers		
Titles of BCD sections and subsections, and a subject matter guide	Charts	Tables	Series numbers	
ONOTION TANDAMONG	(1)	(2)	(3)	
A. COMPOSITE INDEXES AND THEIR COMPONENTS Al. Composite Indexes				
Leading, coincident and lagging indexes	11 12	59 59	910,920,930	
			913,914,915,916,917,940	
A2. Components of the Leading Index (12 series)	13,14	••••	1,3,8,12,19,20,29,32,36, 92,104,105	
A3. Components of the Roughly Coincident Index (4 series)	15		41,47,51,57	
A4. Components of the Lagging Index (6 series)	16		62,70,72,91,95,109	
B. CYCLICAL INDICATORS BY ECONOMIC PROCESS Bl. Employment and Unemployment				
Marginal employment adjustments (hours; accession, layoff, and quit rates; initial claims)	17	60	1,2,3,4,5,21	
Job vacancies (help-wanted advertising)	18	60	46,60	
Comprehensive employment (nonagricultural establishment and household data)	18,19	60,61	40,41,42,48,90	
Comprehensive unemployment (unemployment rates, duration, and insurance; number unemployed)see also section II-C	19	61	37,43,44,45,91	
E2. Froduction and Income				
Comprehensive output and income (GNP; personal and labor incomes)	20	62	50,51,52,53,223	
Industrial production (production indexestotal, durable and nondurable manufactures).	21	62	47,49,73,74	
Capacity utilization (manufacturing and materials)	21	63	82,83,84	
B3. Consumption, Trade, Orders, and Deliveries				
Orders and deliveries (new and unfilled orders; vendor performance)	22″	63	6,7,8,25,32,96	
consumer sentiment; personal expenditures on autos)	23	64	54,55,56,57,58,59,75	
B4. Fixed Capital Investment	•	1		
Formation of business enterprises (new incorporations; net business formation)	24	64	12,13	
Business investment commitments (contracts and orders for capital goods; contracts for business plant; new capital appropriations and backlog)	24,25	65	9,10,11,20,24,27,97	
business plant and equipment)	25,26	66	61,69,76,86,87,88	
Residential construction commitments and investment (new building permits and housing starts; fixed investment)	26	66	28,29,89	
B5. Inventories and Inventory Investment				
Inventory investment (manufacturing and trade inventories, and materials stocks) Inventories on hand and on order (book value of manufacturing and trade inventories,	27	67	30,31,36,38	
materials and finished goods; inventories to sales ratio)	28	67	65,70,71,77,78	
B6. Prices, Costs, and Profits				
Sensitive commodity prices (spot market and wholesale prices for industrial materials).	29	68	23,92	
Stock prices (index of 500 common stocks)	29	68	19	
Cash flows (corporate, current and constant dollars)	29 , 30 30	68,69 69	15,16,17,18,22,79,80,81 34,35	
Unit labor costs and labor share (cost per unit of output, and per unit of gross domestic product)	31	69	62,63,64,68	
B7. Money and Credit				
Money (money supply and change in money supply—M1, M2, M7)	32	70	85,102,104,105,106	
Velocity of money (ratios to GNP and personal income)	32	70	107,108	
Credit flows (changes in mortgage debt, business loans, and consumer installment debt)	33	70,71	33,110,112,113	
Gredit difficulties (liabilities of business failures; delinquency rate)	34	71	14,39	
Bank reserves (free reserves; borrowing from Federal Reserve)	34 35,36	71 71,72	93,94 67,109,114,115,116,117,118,	
Outstanding debt (commercial and industrial; consumer installment)	36	72	66,72,95	
C. DIFFUSION INDEXES AND RATES OF CHANGE Cl. Diffusion Indexes				
Leading, coincident and lagging indicator groups	37	73	950,951,952	
	<i>)</i> ,		17-17-177	

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

SERIES FINDING GUIDE—Continued

	Page i	numbers		
Titles of BCO sections and subsections, and a subject matter guide	Charts	Tables	Series numbers	
. DIFFUSION INDEXES AND RATES OF CHANGECon.	(1)	(2)	(3)	
C1. Diffusion Indexe:Con. Selected activities (average workweek; initial claims; employment; industrial production new orders; stock prices; newly approved capital appropriations; profits; inventories; prices; sales)	37,38, 39	73,74,75	961,962,963,964,965,966, 967,968,969,970,971,972, 973,974,975,976,977,978	
C2. Diffusion Index (components (Average work/eek; industrial production; industrial materials prices; new orders)		76,77,78	961,964,966,967	
C3. Rates of Change (selected key indicators)	۵0		47,48,50,51,910,920,930	
THER IMPORTANT ECONOMIC: MEASURES	4.		4,,40,,00,,21,,20,,,20,,,30	
NATIONAL INCOME AND PRODUCT Al. GNP and Personal Income (GNP; personal and disposable personal income; final sales; per capita GNP and disposable personal income)	41	79	50,200,213,217,224,225,22	
A2. Personal Consumption Expenditures (Total, durable and nondurable goods, services)	42	79,80	230,231,232,233,236,237,	
A3. Gross Private Domestic Investment (Total; fixed investment; change in business inventories)	43	80	30,240,241,242,243,245	
A4. Government Purchases of Goods and Services (Federal, State and local)	44	80	260,261,262,263,266,267	
A5. Foreign Trade (Exports and imports, and net exports of goods and services)	45	81	250,252,253,255,256,257	
A6. National Income εnd Its Components (Compensation of employees; corporate profits; proprietors' and rental incomes; net interest)	46	81	220,280,282,284,286,288	
A7. Saving (Gross, personal, and business savings; Government surplus or deficit)	47	81,82	290,292,293,295,298	
A8. Shares of GNP and National Income				
Shares of gross mational product (for selected components)	48 48	82 82	235,247,248,249,251,265, 64,283,285,287,289	
PRICES, WAGES, AND PRODUCTIVITY BL. Price Movements				
GNP implicit price deflators	49	83	310,311	
Consumer prices	49 49	83,84 84,85	320,322 330,331,332,333,334	
B2. Wages and Productivity (Average hourly earnings, compensation, and output; negotiated wage and benefit decisions)	50,51	86,87	340,341,345,346,348,349,	
. LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT Cl. Civilian Labor Force and Major Components see also section I-Bl		·	370	
(Civilian labor force; participation rates; number unemployed)	52	88	37,441,442,444,445,446,4 448,451,452,453	
(Receipts, expenditures, and surplus or deficit for Federal, State and local governments)	53	89	500,501,502,510,511,512	
D2. Defense Indicators (Defense Department obligations; military contract awards; new orders for defense products; national defense purchases)	54	89	516,525,548,564	
. U.S. INTERNATIONAL TRANSACTIONS El. Merchandise Trade (Total exports and imports; exports of agricultural products, nonelectrical machinery; imports of petroleum and automobiles)	55	90	602,604,606,612,614,616	
E2. Goods and Services Movements Excluding Transfers Under Military Grants (Total goods and services; merchandise trade, adjusted; income on investments)	56	91	618,620,622,651,652,667, 669	
INTERNATIONAL COMPARISONS F1. Industrial Production (U.S. compared with total OECD European countries, Canada, U.K., Germany, France, Italy, and Jepan)	57	92	47,721,722,723,725,726,7	
F2. Consumer Prices (U.S. compared with Canada, U.K., Germany, France, Italy, and Japan)	58	93,94	728 320,732,733,735,736,737,	
F3. Stock Prices				

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

TITLES AND SOURCES OF SERIES

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

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

- Source 1—Department of Commerce, Bureau of Economic Analysis:
- Source 2—Department of Commerce, Bureau of the Census; Source 3—Department of Labor, Bureau of Labor Statistics; Source 4—Board of Governors of the Federal Reserve System.

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

I-A. Composite Indexes

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

I-B. Cyclical Indicators

- 1. Average workweek of production workers, manufacturing (M).—Source 3 (13, 17, 60, 76)
- 2. Accession rate, manufacturing (M).—Source 3 (17, 60)
- 3. Layoff rate, manufacturing (M).—Source 3 (13, 17, 60)
- 4. Quit rate, manufacturing (M).—Source 3 (17, 60)

- Average weekly initial claims for unemployment insurance, State programs (M).—Department of Labor, Employment Training Administration; seasonal adjustment by Bureau of Economic Analysis (17, 60)
- Value of manufacturers' new orders, durable goods industries, in current dollars (M).—Source 2 (22, 63, 76)
- Value of manufacturers' new orders, durable goods industries, in 1972 dollars (M).—Sources 1, 2, and 3 (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)
- Contracts and orders for plant and equipment in current dollars (M).—Source 2 and McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census and Bureau of Economic Analysis

(24, 65)

- Newly approved capital appropriations, 1,000 manufacturing corporations (Q).—The Conference Board. (Used by permission. This series may not be reproduced without written permission from the source.) (25, 65)
- Index of net business formation (M).—Source 1; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc.

(13, 24, 64)

- Number of new business incorporations (M).—Dun and Bradstreet, Inc.; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (24, 64)
- Current liabilities of business failures (M).—Dun and Bradstreet, Inc. (34,71)
- 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, manufacturing—ratio, 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)
- 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)
- 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 (30, 68)
- 23. Index of industrial materials prices (M).—Source 3 (29, 68, 78)
- 24. Value of manufacturers' new orders, capital goods industries, nondefense, in current dollars (M).—Source 2 (24, 65)
- 25. Change in manufacturers' unfilled orders, durable goods industries (M).—Source 2 (22, 63)
- Value of manufacturers' new orders, capital goods industries, nondefense, in 1972 dollars (M).—Sources 1, 2, and 3 (24, 65)
- 28. New private housing units started, total (M).—Source 2 (26, 66)
- 29. Index of new private housing units authorized by local building permits (M).—Source 2 (14, 26, 66)
- Gross private domestic investment, change in business inventories, all industries, in 1972 dollars (Q).—Source 1 (27, 43, 67, 80)
- 31. Change in book value of manufacturing and trade inventories, total (M).—Sources 1 and 2 (27, 67)
- Vendor performance, percent of companies reporting slower deliveries (M).—Purchasing Management Association of Chicago (13, 22, 63)
- 33. Net change in mortgage debt held by financial institutions and life insurance companies (M):—American Council of Life Insurance; Federal National Mortgage Association; Department of Housing and Urban Development, Government National Mortgage Association; National Association of Mutual Savings Banks; U.S. Savings and Loan League; and source 4; seasonal adjustment by Bureau of Economic Analysis (33, 70)
- 34. Net cash flow, corporate, in current dollars (Q).— Source 1 (30, 69)
- 35. Net cash flow, corporate, in 1972 dollars (Q).—Source 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)
- Number of persons unemployed, labor force survey
 (M).—Sources 2 and 3 (19, 52, 61, 88)
- 38. Change in stocks of materials and supplies on hand and on order, manufacturing (M).—Source 2 (27, 67)
- 39. Percent of consumer installment loans delinquent 30 days and over (EOM).—American Bankers Association (24.71)
- 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)
- Index of help-wanted advertising in newspapers (M).—
 The Conference Board (18, 60)
- 47. Index of industrial production, total (M).—Source 4 (15, 21, 40, 57, 62, 77, 92)
- Employee hours in nonagricultural establishments (M).— Source 3 (18, 40, 60)
- 49. Value of goods output in 1972 dollars (Q).-Source 1 (21, 62)
- 50. Gross national product in 1972 dollars (Q).—Source 1 (20, 40, 41, 62, 79)
- 51. Personal income, less transfer payments, in 1972 dollars (M).—Source 1 (15, 20, 40, 62)
- 52. Personal income, total, in 1972 dollars (M).—Source 1 (20, 62)
- 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)
- 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)
- 60. 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 (EOM),--Source 4; FRB seasonally adjusted net change added to seasonally adjusted figure for previous month to obtain current figure (36,72)
- 67. Bank rates on short-term business loans, 35 cities (Q).--Source 4 (36,72)

- Labor cost (current dollars) per unit of gross domestic product (1972 dollars), nonfinancial corporations ratio of current-dollar compensation of employees to real gross corporate product (Q).—Source 1 (31, 69)
- Manufacturers' machinery and equipment sales and business construction expenditures (industrial and commercial construction put in place) (M).—Source 2 (25, 66)
- Manufacturing and trade inventories, total book value, in 1972 dollars (EOM).—Sources 1, 2, and 3(16, 28, 67)
- 71. Manufacturing and trade inventories, total book value, in current dollars (EOM).—Sources 1 and 2 (28, 67)
- Commercial and industrial loans outstanding, weekly reporting large commercial banks (M).—Source 4; seasonal adjustment by Bureau of Economic Analysis (16, 36, 72)
- 73. Index of industrial production, durable manufactures (M).—Source 4 (21, 62)
- 74. Index of industrial production, nondurable manufactures (M).—Source 4 (21, 62)
- 75. Index of industrial production, consumer goods (M).— Source 4 (23, 64)
- 76. Index of industrial production, business equipment (M).—Source 4 (25, 66)
- Ratio, constant-dollar inventories (series 70) to sales (series 57), manufacturing and trade, total (EOM).— Sources 1, 2, and 3 (28, 67)
- Stocks of materials and supplies on hand and on order, manufacturing (EOM).—Source 2 (28, 67)
- Corporate profits after taxes with inventory valuation and capital consumption adjustments in current dollars (Q).—Source 1 (29, 68)
- Corporate profits after taxes with inventory valuation and capital consumption adjustments in 1972 dollars (Q).—Source 1 (29, 68)
- 81. Ratio of profits (after taxes) with inventory valuation and capital consumption adjustments to total corporate domestic income (Q).—Source 1 (30, 69)
- Rate of capacity utilization, manufacturing (0).— Source 4 (21, 63)
- 83. Rate of capacity utilization, manufacturing (EOQ).— Source 1 (21, 63)
- 84. Rate of capacity utilization, materials (Q).—Source 4 (21, 63)
- 85. Change in money supply M1 (demand deposits plus currency) (M).—Source 4 (32, 70)
- 86. Gross private domestic fixed investment, total nonresidential, in 1972 dollars (Q).—Source 1 (26, 66)
- 87. Gross private domestic fixed investment, nonresidential structures, in 1972 dollars (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)
- 96. 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 barrowings) (M).—Source 4 (34, 71)
- 94. Member bank borrowings from the Federal Reserve
 (M).—Source 4 (34,71)
- 95. Ratio, consumer installment debt to personal income (EOM).—Sources 1 and 4 (16, 36, 72)
- 96. Manufacturers' unfilled orders, durable goods industries (EOM).—Source 2 (22, 63)
- 97. Backlog of capital appropriations, manufacturing (EOQ).—The Conference Board. (Used by permission. This series may not be reproduced without written permission from the source.) (25, 65)
- 102. Change in money supply M2 (demand deposits and currency plus time deposits at commercial banks other than large CD's) (M).—Source 4 (32, 70)
- 104. Change in total liquid assets (smoothed) (M).—Sources 1 and 4 (14, 32, 70)
- 105. Money supply M1 (demand deposits plus currency) in 1972 dollars (M).—Sources 1, 3, and 4 (14, 32, 70)
- 106. Money supply M2 (demand deposits and currency plus time deposits at commercial banks other than large CD's) in 1972 dollars (M).—Sources 1, 3, and 4 (32, 70)
- 107. Ratio, gross national product to money supply M1 (Q).—Sources 1 and 4 (32, 70)
- 108. Ratio, personal income to money supply M2 (M).— Sources 1 and 4 (32, 70)
- 109. Average prime rate charged by banks (M).—Source 4 (36, 72)
- Total funds raised by private nonfinancial borrowers in credit markets (0).—Source 4 (33, 71)
- 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 (36, 71)
- 115. Yield on long-term Treasury bonds (M).—Department of the Treasury (35.72)
- 116. Yield on new issues of high-grade corporate bonds (M).—Citibank and Department of the Treasury (35, 72)
- 117. Yield on municipal bonds, 20-bond average (M).—The Bond Buyer (35, 72)
- 118. Secondary market yields on FHA mortgages (M).— Department of Housing and Urban Development, Federal Housing Administration (35, 72)
- 119. Federal funds rate (M).—Source 4 (35, 71)

I-C. Diffusion Indexes

- 950. Diffusion index of twelve leading indicator components (M).—Source 1 (37, 73)
- 951. Diffusion index of four 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 (37, 73)
- 964. Diffusion index of value of manufacturers' new orders, durable goods industries—35 industries (M).—Sources 1 and 2 (38, 74, 76)
- 965. Diffusion index of newly approved capital appropriations—17 industries (Q).—The Conference Board. (Used by permission. This series may not be reproduced without written permission from the source.) (38, 74)
- 966. Diffusion index of industrial production—24 industries
 (M).—Sources 1 and 4 (38, 74, 77)
- 967. Diffusion index of industrial materials prices—13 industrial materials (M).—Sources 1 and 3; seasonal adjustment by Bureau of Economic Analysis (38, 74, 78)
- 968. Diffusion index of stock prices, 500 common stocks— 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 (Q).—Source 1 (39, 75):
- 971. Diffusion index of new orders, manufacturing—about 700 businessmen reporting (Q).—Oun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39, 75)
- 972. Diffusion index of net profits, manufacturing and trade—about 1400 businessmen reporting (0).—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39, 75)
- 973. Diffusion index of net sales, manufacturing and trade about 1400 businessmen reporting (0).—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
- 74. Diffusion index of number of employees, manufacturing and trade—about 1400 businessmen reporting (Q).—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39, 75)

- 975. Diffusion index of level of inventories, manufacturing and trade-about 1400 businessmen reporting (0).— 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 (Q).—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39, 75)
- 977. Diffusion index of selling prices, wholesale tradeabout 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).—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39, 75)

II-A. National Income and Product

- Gross private domestic investment, change in business inventories, all industries, in 1972 dollars (Q).—Source 1 (27, 43, 67, 80)
- 50. Gross national product in 1972 dollars (Q).—Source 1 (20, 40, 41, 62, 79)
- 64. Compensation of employees as a percent of national income (Q).—Source 1 (31, 48, 69, 82)
- 200. Gross national product in current dollars (Q).—Source 1 (41, 79)
- 213. Final sales (series 50 minus series 30) in 1972 dollars (Q).—Source 1 (41, 79)
- 217. Per capita gross national product in 1972 dollars (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 (0).—Source 1 (42, 79)
- 233. Personal consumption expenditures, durable goods, in 1972 dollars (Q).—Source 1 (42, 79)
- 235. Personal consumption expenditures, total, as a percent of gross national product (Q).—Source 1 (48, 82)
- 236. Personal consumption expenditures, nondurable goods, in current dollars (Q).—Source 1 (42, 80)

- 237. Personal consumption expenditures, services, in current dollars (Q).—Source 1 (42.80)
- 238. Personal consumption expenditures, nondurable goods, in 1972 dollars (Q).—Source 1 (42, 80)
- 239. Personal consumption expenditures, services, in 1972 dollars (Q).—Source 1 (42, 80)
- 240. Gross private domestic investment, total, in current dollars (Q).—Source 1 (43, 80)
- 241. Gross private domestic investment, total, in 1972 dollars (Q).—Source 1 (43,80)
- 242. Gross private domestic fixed investment, total, in current dollars (Q).—Source 1 (43, 80)
- 243. Gross private domestic fixed investment, total, in 1972 dollars (Q).—Source 1 (43, 80)
- 245. Gross private domestic investment, change in business inventories, all industries, in current dollars (Q).—
 Source 1 (43.80)
- Gross private domestic investment, change in business inventories, all industries, as a percent of gross national product (Q).—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 (Ω).—Source 1 (45, 81)
- 255. Net exports of goods and services in 1972 dollars; national income and product accounts (Q).—Source 1 (45, 81)
- Exports of goods and services in 1972 dollars; national income and product accounts (Q).—Source 1 (45, 81)
- 257. Imports of goods and services in 1972 dollars; national income and product accounts (Q).—Source 1 (45, 81)
- 260. Government purchases of goods and services, total, in current dollars (Q).—Source 1 (44, 80)
- 261. Government purchases of goods and services, total, in 1972 dollars (Q).—Source 1 (44, 80)
- 262. Federal Government purchases of goods and services in current dollars (Q).—Source 1 (44, 80)
- 263. Federal Government purchases of goods and services in 1972 dollars (Q).—Source 1 (44, 80)
- 265. Federal Government purchases of goods and services as a percent of gross national product (Q).—Source 1
 (48.82)
- 266. State and local government purchases of goods and services in current dollars (Q).—Source 1 (44, 80)

- 267. State and local government purchases of goods and services in 1972 dollars ((1).—Source 1 (44, 80)
- 268. State and local government purchases of goods and services as a percent of gross national product (Q).— Source 1 (48, 82)
- 280. Compensation of employees (Q).-Source 1 (46, 81)
- 282. Proprietors' income with inventory valuation and capital consumption adjustments (Q).—Source 1 (46, 81)
- 283. Proprietors' income with inventory valuation and capital consumption adjustments as a percent of national income (Q).—Source 1 (48, 82)
- 284. Rental income of persons with capital consumption adjustment (Q),—Source I (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 (46, 81)
- 287. Corporate profits with inventory valuation and capital consumption adjustments as a percent of national income (Q).—Source 1 (48, 82)
- 288. Net interest (Q).—Source 1 (46, 81)
- 289. Net interest as a percent of national income (Q).— Source 1 (48, 82)
- 290. Gross saving-private saving plus government surplus or deficit (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 (47, 82)
- 295. Business saving—undistributed corporate profits plus capital consumption allowances with inventory valuation and capital consumption adjustments (Q).— Source 1 (47,81)
- 298. Government surplus or deficit, total (Q).—Source 1 (47, 82)

II-B. Prices, Wages, and Productivity

- 310. Implicit price deflator, gross national product (Q).— Source 1 (49, 83)
- 311. Fixed weighted price index, gross business product (Q).—Source 1 (49, 83)
- 320. Index of consumer prices, all items (M).—Source 3 (49, 58, 83, 93)
- 322. Index of consumer prices, food (M).—Source 3 (49, 84)
- 330. Index of wholesale prices, all commodities (M).—
 Source 3 (49,84)
- 331. Index of wholesale prices, crude materials for further processing (M).—Source 3 (49, 84)
- Index of wholesale prices, intermediate materials, supplies, and components (VI).—Source 3 (49, 85)
- Index of wholesale prices, producer finished goods
 (M).—Source 3 (49, 85)

- 334. Index of wholesale prices, consumer finished goods (M).—Source 3 (49, 85)
- 340. Index of average hourly earnings of production workers, private nonfarm economy—adjusted for overtime (in manufacturing only), interindustry employment shifts, and seasonality (M).—Source 3 (50, 86)
- 341. Index of real average hourly earnings of production workers, private nonfarm economy—adjusted for overtime (in manufacturing only), interindustry employment shifts, and seasonality (M).—Source 3 (50, 86)
- 345. Index of average hourly compensation, all employees, nonfarm business sector (Q).—Source 3 (50, 86)
- Index of real average hourly compensation, all employees, nonfarm business sector (Q).—Source 3 (50, 87)
- 348. Negotiated wage and benefit decisions, all industriesfirst year average (mean) changes (Q).—Source 3

(51, 87)

- 349. Negotiated wage and benefit decisions, all industries average (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 (50, 87)
- 370. Index of output per hour, all persons, private business sector (Q).—Source 3 (50, 87)

II-C. Labor Force, Employment, and Unemployment

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

II-D. Government Activities

- 500. Federal Government surplus or deficit; national income and product accounts (Q).—Source 1 (53, 89)
- 501. Federal Government receipts; national income and product accounts (Q).—Source 1 (53, 89)

- 502. Federal Government expenditures; national income and product accounts (Q).—Source 1 (53, 89)
- State and local government surplus or deficit; national income and product accounts (Q).—Source 1 (53, 89)
- 511. State and local government receipts; national income and product accounts (0).—Source 1 (53, 89)
- 512. State and local government expenditures; national income and product accounts (Q).—Source 1 (53, 89)
- 516. Defense Department obligations incurred, total, excluding military assistance (M).—Department of Defense, Fiscal Analysis Division; seasonal adjustment by Bureau of Economic Analysis (54, 89)
- 525. Military prime contract awards to U.S. business firms and institutions (M).—Department of Defense, Directorate for Statistical Services; seasonal adjustment by Bureau of Economic Analysis (54, 89)
- 548. Value of manufacturers' new orders, defense products (M).—Source 2 (54.89)
- 564. Federal Government purchases of goods and services for national defense (Q).—Source 1 (54, 89)

II-E. U.S. International Transactions

- 602. Exports, excluding military aid shipments, total (M).—Source 2 (55,90)
- 604. Exports of agricultural products (M).—Source 2; seasonal adjustment by Bureau of Economic Analysis (55, 90)
- 606. Exports of nonelectrical machinery (M).—Source 2; seasonal adjustment by Bureau of Economic Analysis (55, 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
- 618. Merchandise exports, adjusted, excluding military grants (Q).—Source 1 (56, 91)
- 620. Merchandise imports, adjusted, excluding military (0).—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),— Source 1 (56, 91)
- 667. Balance on goods and services (Q).—Source 1 (56, 91)
- 668. Exports of goods and services, excluding transfers under U.S. military grants (Q).—Source 1 (56, 91)
- 669. Imports of goods and services, total (Q).—Source 1 (56, 91)

II-F. International Comparisons

- United States, index of stock prices, 500 common stocks (M).—Standard and Poor's Corporation (14,29,58,68,94)
- 47. United States, index of industrial production, total (M).—Source 4 (15, 21, 40, 57, 62, 77, 92)
- 320. United States, index of consumer prices, all items (M).—Source 3 (49, 58, 83, 93)
- Organization for Economic Cooperation and Development, European countries, index of industrial production (M).—Organization for Economic Cooperation and Development (Paris)
 (57, 92)
- 722. United Kingdom, index of industrial production (M).—Central Statistical Office (London) (57, 92)
- 723. Canada, index of industrial production (M).—Dominion Bureau of Statistics (Ottawa) (57, 92)
- 725. West Germany, index of industrial production (M).—Statistisches Bundesamt (Wiesbaden); seasonal adjustment by OECD (57,92)

- 726. France, index of industrial production (M).—Institut
 National de la Statistique et des Etudes Economiques
 (Paris) (57, 92)
- 727. Italy, index of industrial production (M).—Instituto Centrale di Statistica (Rome) (57, 92)
- 728. Japan, index of industrial production (M).—Ministry of International Trade and Industry (Tokyo) (57, 92)
- 732. United Kingdom, index of consumer prices (M).— Ministry of Labour (London); percent changes seasonally adjusted by Bureau of Economic Analysis (58, 93)
- 733. Canada, index of consumer prices (M).—Dominion Bureau of Statistics (Ottawa); percent changes seasonally adjusted by Bureau of Economic Analysis (58.94)
- 735. West Germany, index of consumer prices (M).— Statistisches Bundesamt (Wiesbaden); percent changes seasonally adjusted by Bureau of Economic Analysis
- 736. France, index of consumer prices (M).—Institut National de la Statistique et des Etudes Economiques (Paris); percent changes seasonally adjusted by Bureau of Economic Analysis (58, 93)

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

