# FEDERAL RESERVE

September 1961

# BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

### EDITORIAL COMMITTEE

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#### Subscription Price of Bulletin

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# Capital Markets in 1961

DEMANDS for long-term funds expanded sharply last spring after the trough of the recession was passed. Financing through capital markets, especially by corporations, increased markedly during the second quarter when major users obtained about onethird more long-term funds than in the second quarter of 1960 and more than in any previous second quarter. Demands for shortand intermediate-term funds followed a course typical of this phase of recent business cycles, with a substantial net repayment in the first quarter and a less than seasonal increase in the second.

#### **CYCLICAL PATTERN OF FINANCING**

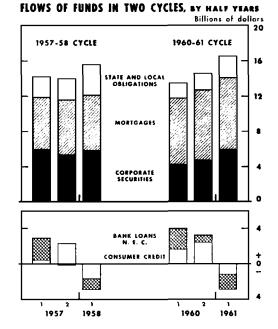
The pattern of long-term financing in 1960-61 reflected the mildness of the recession as well as the vigor of the recovery. Industrial production declined only 7 per cent from the 1960 peak, compared with about 15 per cent in 1957-58 and more than 10 per cent in 1953-54. The moderate nature of the recession helps to explain the increase in private demands for long-term funds in the second half of 1960.

The initial recovery phase was vigorous, and shortly after midyear the production index had exceeded its previous high. In 1958 business also moved quickly from recession to recovery and demands for funds mounted, but in 1954—when the economy continued to operate at depressed levels throughout the summer—demands on capital markets increased more slowly.

Corporations accounted for most of the

increase in total financing that accompanied the rapid upswing in economic activity this spring. Offerings of corporate securities were unusually light during the first quarter but reached record levels in the second. For the first half of the year the volume of new corporate issues was about the same as the previous record in the first half of 1957 when corporate outlays for plant and equipment were more than 10 per cent higher than they have been this year.

New mortgage financing accelerated in the spring of this year, but for the first half



Note.—Flow-of-funds data; net change in selected credit and equity market instruments. Estimates for second quarter 1961 preliminary. Bank loans n.e.c. are mainly loans to business. Corporate securities include equity as well as debt issues of domestic corporations, foreign corporations, international institutions, and foreign governments sold in the United States.

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the net increase in mortgage debt was considerably less than in 1959 when residential construction activity was at a peak rate. Demands by State and local governments for long-term funds were also larger than in 1960, though below the levels reached during the early stages of previous postwar recoveries.

In the short- and intermediate-term area business borrowing at banks continued to expand during the downswing in the second half of 1960, in contrast to the recession phases in 1953 and in 1957. Following the usual cyclical pattern, a decline in borrowing in the first quarter of 1961 was only partly offset by an increase in the second, as some corporate issuers of new securities repaid bank debt.

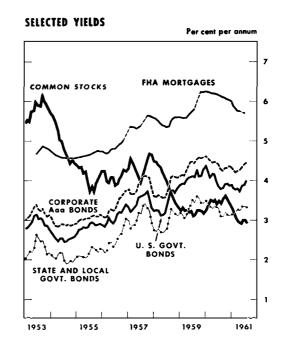
Consumers generally repay debt in the first months of the year and expand their borrowing in the spring. This spring, as is typical immediately after a trough in business activity, the increase in consumer credit was not enough to offset the earlier net reduction. In these circumstances, consumer finance companies made large net repayment of bank loans.

The Federal Government, which usually repays debt in the first half of the year, retired \$3 billion in the first quarter of 1961 but became a net cash borrower on a small scale in the second. In addition, the Treasury undertook an advance refunding in March, which extended the maturity of \$6 billion of intermediate-term securities by somewhat less than five years.

#### MARKET DEVELOPMENTS

The pattern of capital market financing this year was reflected in declining interest rates in the opening months and then in a moderate and irregular stiffening of yields on most types of long-term debt as new issues increased and the momentum of the business upswing became apparent.

Interest rates had begun to decline on a broad scale some months before the mid-1960 downturn in economic activity. The decline was interrupted in the autumn but was resumed during the winter. By the



NOTE.—Monthly averages for (1) 500 common stocks (90 before mid-1957) from Standard and Poor's Corporation; (2) 30 corporate bonds rated Aaa from Moody's Investors Service; (3) 5 State and local government bonds rated Aaa from Moody's Investors Service; and (4) U. S. Government bonds maturing or callable in 10 years or more. For FHA mort-gages, data are for last month of quarter mid-1955 and monthly thereafter; data are Federal Reserve computations from average prices reported by FHA (dashed lines indicate periods when averages were adjusting to changes in contractual interest rates and no data were available).

spring of 1961 yields on long-term U. S. Government securities reached a level <sup>3</sup>/<sub>4</sub> of 1 percentage point below the 1960 high. For newly issued corporate bonds the relative decline was a little more, but for outstanding issues of top quality it was only about half as much as for long-term Federal securities. The first evidence of cyclical upturn in interest rates appeared in late February in the market for obligations of State and local governments. The volume of issues offered by these units, which had been small in the closing months of 1960, expanded sharply in the first quarter of 1961. Meanwhile, the calendar of expected corporate issues began to expand, and a moderate upturn in corporate yields occurred around mid-March.

Market rates on long-term U. S. Government securities continued to decline until May. Yields on FHA mortgages, which had risen sharply in late 1959, declined slowly from early 1960 into the summer of 1961.

The moderate firming of most long-term rates in the recovery period this year contrasts with a sharp rise in 1958 and a prolonged continuation of low yields after the trough in 1954. Recovery in economic activity and in private demands for funds has been sharper than it was in 1954. The steep rise in market yields after mid-1958 reflected in part abnormal pressures on capital and money markets arising out of speculative activity. No such pressures developed this year. Although a flow of capital abroad tended to limit the decline in yields in late 1960 and early 1961, this pressure was relaxed by early spring and was probably not a factor in the upturn in yields.

In reaction to the outflow of short-term funds in the autumn and winter, the Federal Reserve altered its practices with respect to open market operations. In supplying reserves to the banking system, the Federal Reserve shifted the composition of its purchases to include some intermediate- and long-term securities, thereby lessening downward pressures that might otherwise have been exerted on short-term rates. These purchases of intermediate- and long-term securities, together with purchases by the Treasury, were a factor in the market this spring when a heavy volume of long-term private debt was being issued.

In the stock market, average prices turned strongly upward last October and by January were above previous highs. As the rise continued, the amount of trading and the use of credit by stock market customers reached record levels for the postwar period. In May, when prices lost their upward momentum, activity declined and the level of credit stabilized. As international tensions mounted in the summer, prices rose again but without unusually active trading or a further increase in the use of credit.

Stocks in industries whose profits normally respond sharply to cyclical recoveries shared in the general price rise but did not lead it. On balance, prices are now highest relative to earlier peaks in those industries in which profits had declined little or had continued to advance during the recession.

Each successive increase in stock prices this year has lowered the current rate of return on newly purchased stock. Average dividend yields have been at or below 3 per cent since March, while high-grade bonds have afforded investors yields from 1 to  $1\frac{1}{2}$ percentage points more than stocks. This relationship, together with the high degree of public interest in new issues in the overthe-counter market, created a favorable opportunity for equity financing. Nevertheless, the dollar volume of new stock issues-except for a single issue of record size-was no larger in the first half of 1961 than in the same period of either 1960 or 1959. The number of new issues sold, however, particularly by relatively small or new companies, was unusually large and remained substantial throughout the summer.

#### **USES OF FUNDS**

The most striking development in capital markets this year has been the record volume of corporate security flotations in the second quarter. Mortgage financing and borrowing by State and local government units also absorbed substantial amounts of funds, but these totals remained well below earlier peaks.

**Corporations.** Flotations of corporate securities for new capital in the first six months of this year exceeded \$6.5 billion. This was

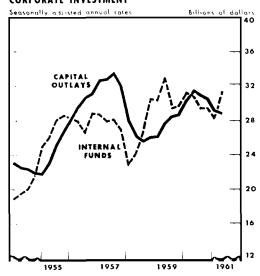


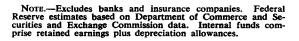
NOTE.—Net proceeds for new capital as published by Securities and Exchange Commission.

two-fifths more than a year earlier and about the same as in the first half of 1957 when expenditures on plant and equipment were at levels that have not been re-attained.

For the most part, financing was widely distributed among industry groups. After two years of relative independence from external sources for long-term funds, manufacturing corporations returned to the capital markets in large numbers. In the first half of 1961 they issued \$2 billion of new securities, about equal to the full year totals for 1959 and 1960. In financing capital outlays, public utilities typically depend more than other corporations upon external sources. Offerings by gas and electric companies, while large, were about in line with recent magnitudes. In the last few years financing by this group has been at a somewhat lower level than during the heavy build-up of productive capacity in the mid-1950's.

CORPORATE INVESTMENT





Among other industry groups, new financing by communications companies during the first half of 1961 was unusually large but most of the total represented a stock issue of nearly \$1 billion offered through subscription rights. Finance companies, which had raised record amounts in the long-term markets last year, sold only a moderate volume of securities this year, a pattern they also followed in the early stage of previous recoveries.

The timing and magnitude of new cor-

porate flotations this spring appear to have been influenced to an important extent by market expectations regarding interest rates and the availability of funds. For most corporations, current needs for long-term funds were not pressing. Outlays for plant and equipment had risen less than seasonally from the first quarter, and prospective increases for the rest of 1961 were moderate. Furthermore, internal funds—depreciation allowances plus retained earnings—were rising rapidly with the sharp recovery in profits and for the corporate sector as a whole exceeded capital expenditures.

Although some corporations were undertaking capital outlays in excess of internal funds, many companies were able to apply part of their retained earnings, as well as the proceeds of new security issues, to purposes other than capital outlays. Net working capital-current assets minus current liabilities-of nonfinancial corporations as a group increased more than \$3.5 billion in the second quarter, a record rise. Much of the increase reflected an expansion in the amount of credit extended to other businesses, accompanying the rise in sales. Corporations reduced Government security holdings only slightly in the second quarter of 1961, in contrast to heavy liquidation in 1954 and 1958. Moreover, they partially rebuilt cash balances, which they had drawn down during the first quarter.

Since corporations issued such a large volume of securities under these circumstances, they must have regarded the spring and early summer of 1961 as an opportune time to borrow long-term funds to meet anticipated future needs and to repay bank debt. Throughout the downward phase of the 1960-61 business cycle, market participants were aware of the possibility of a rapid upturn in interest rates, similar to that in 1958. Investors refrained from bidding actively for securities with successively lower interest yields, and this was a factor limiting the decline in market rates early this year. The smallness of this decline accounted in part for the unusually low volume of new issues in the first quarter, as corporate borrowers at first tended to postpone new flotations.

As it became clear that the recession was mild, corporations began to schedule new issues for sale before the anticipated rise in rates. The heavy volume of offerings in the second quarter thus included anticipatory as well as deferred borrowing. Although corporate issues continued in large volume in July, such financing slackened later in the summer.

The absorption of new securities in the spring and early summer with only a moderate rise in average interest rates was due in part to the prevalence of manufacturing corporations among issuers. In view of the fact that these corporations rely less on external financing, their security issues tend to find a receptive market and can usually be sold at lower interest rates than those of public utilities or railroads.

Mortgages. The increase in mortgage debt outstanding was greater than that in the first half of 1960 but considerably less than the record expansion that accompanied the high levels of residential construction activity in 1959. In contrast to 1957-58, expansion of mortgage debt on 1- to 4-family houses, after allowance for seasonal variation, did not slacken in the course of the recession that began in mid-1960.

Residential construction activity turned downward after mid-1959, well in advance of economic activity as a whole, and continued to decline throughout 1960. The reduction was sharpest for 1- to 4-family residences. New housing starts declined more than a fourth from mid-1959 to the fourth quarter of 1960. Although lower than in the first half of 1960, residential construction has been rising this year, with apartment construction accounting for an increasing share of the total. Private nonresidential construction has been rising slowly but steadily since the autumn of 1959.

Since the early part of 1960, residential mortgage financing has thus been more buoyant than residential construction. This appears to have resulted in part from extensions of mortgage credit on an increasing number of existing houses and in part from an easing of terms on all types of residential mortgages. The tendency toward lower downpayments and longer maturities has reflected increased availability of mortgage credit, as inflows of funds accelerated at savings and loan associations and mutual savings banks and reserve positions of commercial banks were eased.

State and local governments. Net long-term borrowing by State and local governments was one-fourth larger in the first half of 1961 than in the same period of 1960. Such borrowing usually rises when interest rates are cyclically low, but the increase in 1961 was much less than in the first half of either 1954 or 1958. This year, as in 1958, the increased borrowing was to finance a broad range of facilities, including schools, sewer and water systems, and highways, whereas in 1954 most of it had been for construction of toll highways.

State and local governments may use funds obtained from sale of bonds to finance current construction, to replace funds used for construction in an earlier period, or to provide funds for future construction. In the first half of 1961 new long-term borrowing rose more than new construction. Construction put in place was only one-tenth more than in the corresponding period of 1960, whereas long-term borrowing was 25 per cent higher.

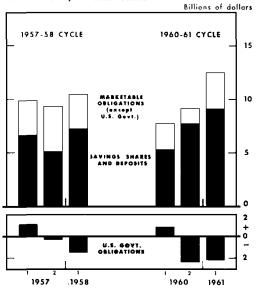
#### MAJOR SOURCES OF FUNDS

The bulk of funds flowing into capital markets come ultimately from consumers either by way of financial institutions or as a result of direct purchases of securities. In the recession and recovery of 1960-61, consumers' acquisitions of savings deposits and shares increased markedly. Meanwhile commercial banks and savings institutions stepped up the rate at which they invested in capital market instruments. At the same time, the consumer sector tended to shift the composition of its security holdings out of U. S. Government securities and into private long-term obligations, especially corporate securities.

**Consumers.** Personal income declined very little in the course of the recession and rose sharply with economic recovery. Consumer spending, particularly for durable goods, declined more than after-tax incomes, and then lagged as incomes began to rise again. As a result, consumer saving rose both in absolute terms and in relation to incomes, and took the form primarily of a rapid build-up in liquid assets. This was reflected in substantial increases in time and savings deposits at commercial and mutual savings banks and shares at savings and loan associations.

As in 1957-58, there was a shift from accumulation to reduction in holdings of U. S. Government securities by the consumer sector, which also includes personal trusts and nonprofit organizations such as educational institutions. From available statistics it is not possible to identify the transactions of specific investor groups, but consumers

CONSUMER FINANCIAL INVESTMENT IN TWO CYCLES, BY HALF YEARS



NOTE.—Flow-of-funds data; selected components of net acquisitions of financial assets for consumer and nonprofit organizations sector. Excluded are savings through life insurance and pension funds, demand deposits and currency, U. S. savings bonds, and net investment in unincorporated business. Estimates for second quarter 1961 preliminary.

and nonprofit institutions together sold or otherwise relinquished a substantial volume of Government securities in the second quarter of 1961 while purchasing corporate bonds in large amounts. In addition, consumers exerted a relatively strong demand for common stocks, contributing to the rapid rise in stock prices this year.

Nonbank financial institutions. Flows of funds into nonbank financial institutions accelerated in the latter part of 1960 and the rate of inflow continued high in 1961. In the first half of the year shares in savings and loan associations increased one-fifth more than in the same period of 1960. Growth in deposits at mutual savings banks was more than twice as large as last year. Both types of institutions invested most of their net inflow in mortgages.

Growth in assets of life insurance com-

panies was about 15 per cent larger than in the first half of 1960. This is the first time since 1958 in which there has been a significant year-to-year increase in the amount of new funds available for investment at life insurance companies. As a result, life insurance companies acquired mortgages and private securities without reducing their holdings of Government securities as much as last year.

In the face of a large volume of new corporate issues, the increase in insurance company takings of such securities was moderate. This may have reflected the fact that most of the increase in corporate securities this year was in the form of public offerings, rather than private placements. Publicly marketed securities appeal less strongly to life insurance companies with their specialized ability to seek out and evaluate opportunities to make higher yielding investments through direct placements.

**Commercial banks.** After rising with unusual rapidity in the second half of 1960, commercial bank credit increased more slowly in 1961. Expansion during the year ending in mid-1961 was at about the same rate as in the corresponding period of 1957-58. In both periods the expansion took the form mainly of acquisitions of U. S. Government and State and local securities, thereby contributing to the flow of funds into money and capital markets.

The deposit growth accompanying the expansion of commercial bank credit was primarily in time and savings deposits, which rose at a very rapid rate from mid-1960 through the summer of 1961. In addition to the large increase in savings by consumers in this form, corporations invested substantially in negotiable time certificates of deposit at larger banks.

# Law Department

Administrative interpretations, new regulations, and similar material

#### Withheld Taxes as Deposits for Reserve Purposes

In a ruling published in the 1942 Federal Reserve BULLETIN, page 532, the Board stated that deductions of Social Security taxes by a bank from salaries of its employees should be treated as "Other liabilities" in condition reports and not as deposits for reserve purposes.

In a ruling published in the 1944 BULLETIN, page 670, the Board applied the same principle with respect to (1) State income taxes withheld from salaries of a bank's own employees who reside outside the State, and (2) Federal income taxes withheld from payments made by a bank as disbursing agent for dividends, bond interest, etc., where withholding at source is required under the Internal Revenue Act.

On the other hand, the Federal Deposit Insurance Corporation has always regarded moneys withheld for these purposes as deposits that should be included in the assessment base for deposit insurance. Its position was upheld in two cases decided by Federal Courts under the Federal Deposit Insurance Act prior to its amendment in 1960 and the regulations of the FDIC in force at the time. In 1955 the United States District Court for the Southern District of New York decided that withheld income and Social Security taxes, and taxes on dividends and interest on securities, payable by the bank as agent for the issuing corporations, should be included as deposits in the assessment base (FDIC v. Irving Trust Co., 137 Fed. Supp. 145, 154). In 1957 the United States Court of Appeals for the Seventh Circuit held that money withheld by the bank for payment of Federal income taxes on its employees' salaries and for payment of employees' share of Federal Social Security taxes were deposits and should be included in the assessment base (FDIC v. Cont. Ill. N. Bk., 245 F. 2d 567, 576).

When the Federal Deposit Insurance Act was amended on July 14, 1960, the definition of the term "deposit" in 12 U.S.C. 1813 (1) was expanded to include specifically "withheld taxes." Since one of the primary purposes of the 1960 amendment was to eliminate differences in the definition of deposits for purposes of (a) reports of condition submitted to the three Federal supervisory agencies, (b) reserve requirements, and (c) Federal deposit insurance assessments, and in view of the court decisions referred to above, the Board has decided that the two rulings published in the Federal Reserve BULLETIN for 1942 and 1944, referred to above, should be regarded as superseded and that withheld taxes, including withheld income taxes and Social Security taxes of a bank's own employees, should be classified hereafter as deposits in condition reports and in computing required reserves.

#### Order Under Section 3 of Bank Holding Company Act

The Board of Governors of the Federal Reserve System has issued the following Order and Statement with respect to an application by a bank holding company for approval of the acquisition of voting shares of a bank:

#### THE FIRST VIRGINIA CORPORATION

In the Matter of the Application of The First Virginia Corporation for prior approval of acquisition of voting shares of Richmond Bank and Trust Company, Richmond, Virginia

#### Order Approving Application Under Bank Holding Company Act

WHEREAS, there has come before the Board of Governors, pursuant to Section 3(a)(2) of the Bank Holding Company Act of 1956 (12 USC 1842) and Section 4(a)(2) of the Board's Regulation Y (12 CFR 222.4(a)(2)), an application on behalf of The First Virginia Corporation, Arlington, Virginia, for the Board's prior approval of the acquisition of 80 per cent or more of the voting shares of Richmond Bank and Trust Company, Richmond, Virginia; and a Notice of Application has been published in the Federal Register on May 18, 1961 (26 Federal Register 4342), which provided interested persons an opportunity to submit comments and views regarding the proposed acquisition; and the time for filing such comments and views has expired and no such comments or views have been filed;

IT IS HEREBY ORDERED, for the reasons set forth in the Board's Statement of this date, that said application be and hereby is granted, and the acquisition by The First Virginia Corporation of 80 per cent or more of the voting shares of Richmond Bank and Trust Company, Richmond, Virginia, is hereby approved, provided that such acquisition is completed within three months from the date hereof.

Dated at Washington, D. C. this 5th day of September, 1961.

By order of the Board of Governors.

Voting for this action: Chairman Martin, and Governors Balderston, Mills, and King. Absent and not voting: Governors Robertson and Shepardson.

(Signed) MERRITT SHERMAN,

Secretary.

[SEAL]

#### STATEMENT

The First Virginia Corporation, Arlington, Virginia ("First"), a registered bank holding company, has applied pursuant to Section 3(a)(2) of the Bank Holding Company Act of 1956 ("the Act"), for the Board's prior approval of the acquisition of 80 per cent or more of the capital stock of Richmond Bank and Trust Company, Richmond, Virginia ("Bank").

Views and recommendations of supervisory authority. As required by Section 3(b) of the Act, the Board forwarded notice of the application to the Commissioner of Banking for the State of Virginia, who expressed no objection to approval.

Statutory factors. Section 3(c) of the Act requires the Board to take into consideration the following five factors: (1) the financial history and condition of the holding company and bank concerned; (2) their prospects; (3) the character of their management; (4) the convenience, needs, and welfare of the communities and the area concerned; and (5) whether or not the effect of the acquisition would be to expand the size or extent of the bank holding company system involved beyond limits consistent with adequate and sound banking, the public interest, and the preservation of competition in the field of banking.

Discussion. First presently controls five banks in northern Virginia with a total of 13 offices and aggregate deposits of about \$84,966,000 at April 12, 1961. Bank, which had total deposits of about \$3,201,000 as of April 12, 1961, and no branches, is located in that part of Richmond known as South Richmond and is approximately 100 miles from the nearest banking office of the First system.

The financial history and condition, the prospects, and the management of First are satisfactory, in the opinion of the Board. The Board also finds that the condition of Bank is sound and its management competent. However, Bank is located in an area which has been becoming predominantly industrial and in which there is strong competition from larger banks, as discussed more fully below. Bank's growth has been moderate as compared with that of other banks that have been better able to serve the increasing credit needs of businesses in the area. Bank has established no branches, while the four largest Richmond banks have branches in or near Bank's primary service area, some of which have been established in recent years. It appears that through assistance in these respects and others, First could significantly improve Bank's prospects, in addition to providing better assurance of management continuity for the future. Thus, there are some considerations under the first three factors that weigh in favor of approval of this application.

A brief summary of the situation with respect to existing banks in the area will have relevance to the Board's considerations under both the fourth and fifth statutory factors. The Richmond Metropolitan Area is served by 10 banks operating 50 offices, 40 of which are in the City of Richmond. Only two of these banks, both recently established, and none of those in Richmond itself, are smaller than Bank in total deposits. Bank's primary service area appears to be served to some extent by at least nine banking offices other than Bank, each of which is an office of one of Richmond's four largest banks and eight of which are less than two miles from Bank.

For the present, at least, there appear to be sufficient banking facilities and services available to residents and businesses in Bank's service area to serve the convenience and fill the needs of the area adequately. On the other hand, it is believed that the proposed acquisition of Bank by First would in various ways enable Bank to serve its customers somewhat better than it has been able to do in the context of changing circumstances.

The acquisition would not unduly expand the size of the holding company system involved. As noted, First's subsidiary banking office nearest to Bank is 100 miles away. The addition of Bank to the system would not have any noticeable effect on First's competitive position in the areas where its other banks are located. Nor would it significantly affect First's position in the State, since after acquisition, First's banks would hold less than three per cent of the total deposits of all Virginia banks. Apparently no competition would be eliminated. To the contrary, the holding company affiliation would be likely to strengthen Bank as a competitor in the Richmond area without reducing the number of alternative sources of banking service for that market.

In summary, we find no adverse considerations that would outweigh those noted as favorable to approval of this application. It is the judgment of the Board, based on the relevant facts considered in the light of the general purposes of the Act and the factors enumerated in Section 3(c) thereof, that the proposed acquisition would be consistent with the statutory objectives and the public interest, and that the application should be approved.

#### FIRST SECURITY CORPORATION

In the Matter of the Application of First Security Corporation for prior approval of acquisition of all the common stock of the Sanpete Valley Bank, Mount Pleasant, Utah.

#### Order Approving Application Under Bank Holding Company Act

WHEREAS, there has come before the Board of Governors pursuant to Section 3(a)(2) of the Bank Holding Company Act of 1956 (12 USC 1842) and Section 4(a)(2) of Federal Reserve Regulation Y (12 CFR 222.4(a)(2)), an application on behalf of First Security Corporation, Salt Lake City, Utah, for the Board's prior approval of the acquisition of all the voting shares of Sanpete Valley Bank, Mount Pleasant, Utah; a Notice of Receipt of Application has been published in the Federal Register on June 9, 1961 (26 Federal Register 5191) which provided an opportunity for submission of comments and views regarding the proposed acquisition; and the time for filing such comments and views has expired and no such comments or views have been filed;

IT IS HEREBY ORDERED, for the reasons set forth in the Board's Statement of this date, that said application be and hereby is granted, and the acquisition by the First Security Corporation of all the outstanding common stock of Sanpete Valley Bank, Mount Pleasant, Utah, is hereby approved, provided that such acquisition is completed within three months from the date hereof.

Dated at Washington, D.C. this 7th day of September, 1961.

By order of the Board of Governors.

Voting for this action: Chairman Martin, and Governors Balderston, Mills, and Shepardson. Absent and not voting: Governors Robertson and King.

(Signed) MERRITT SHERMAN,

Secretary.

#### [SEAL]

#### STATEMENT

First Security Corporation ("First"), a bank holding company, has applied, pursuant to Section 3(a)(2) of the Bank Holding Company Act of 1956 ("the Act"), for the Board's prior approval of the acquisition of all the voting shares of Sanpete Valley Bank, Mount Pleasant, Utah ("Bank").

Views and recommendations of supervisory authority. Pursuant to Section 3(b) of the Act the Bank Commissioner of the State of Utah was asked for his views and recommendations. He interposed no objection to approval of the application.

Statutory factors. Section 3(c) of the Act requires the Board to take into consideration the following five factors: (1) the financial history and condition of the holding company and bank concerned; (2) their prospects; (3) the character of their management; (4) the convenience, needs, and welfare of the communities and the area concerned; and (5) whether or not the effect of the acquisition would be to expand the size or extent of the bank holding company system involved beyond limits consistent with adequate and sound banking, the public interest, and the preservation of competition in the field of banking.

Discussion. The Applicant is a bank holding company with its principal office in Salt Lake City, Utah. It owns a large majority of the stock of four banks in Utah, Wyoming, and Idaho, the largest of which is the First Security Bank of Utah, N.A. The percentages of all bank deposits and banking offices in the State of Utah that are held by First are 31 per cent and 36 per cent, respectively.

Bank is located in Mount Pleasant, approximately the geographical center of Utah and is the only banking office located in its primary service area, which has been defined as the northern part of Sanpete County. Deposits of Bank were about \$3.6 million at the end of 1960. It appears that most of the people in Sanpete County live in cities and towns which are centered in irrigated lands. Between the northern and southern populated portions of the County lies a considerable area of barren land, and this has resulted in the political subdivision of the County into two school districts and is also an economic factor determining the centers of trade and business. There are three independent banks in the southern portion of Sanpete County, ranging from 17 to 39 miles from Mount Pleasant.

The financial prospects and the financial history and condition of both First and Bank are satisfactory.

The management of First is capable and experienced and if the application is approved, Bank will undoubtedly benefit from the supervision which First would be able to provide.

Bank appears to have been serving the convenience, needs, and welfare of its community in a satisfactory manner. However, the acquisition by First would probably enable Bank to expand its mortgage and installment loan programs and to offer additional services, should the need for such increased or additional services arise.

Turning to the fifth factor enumerated in Section 3(c) of the Act, the acquisition would not, in the Board's judgment, expand the size or extent of the bank holding company system involved beyond limits consistent with adequate and sound banking, the public interest and the preservation of competition in the field of banking.

First's banking office nearest to Bank, a branch of First Security Bank of Utah, N.A., is in the Town of Nephi, some 30 miles northwest of Mount Pleasant. As of June 21, 1961, the Nephi Office had total deposits of individuals, partnerships and corporations ("IPC deposits") of \$3.7 million. Of such deposits, \$237,850 (6.4 per cent of total IPC deposits) originated from the northern Sanpete County area. Of the latter amount, \$202,300 were from the Town of Fountain Green, in the northwest section of the County, about 14 miles from Nephi with no intervening towns, and about 15 miles from Mount Pleasant with the community of Moroni in between. Thus, it may be seen that the Nephi Office of First Security Bank of Utah does not have a large volume of deposits originating from Bank's primary service area and by far the larger portion derived from such area comes from Fountain Green. Further, from the standpoint of highway access, Nephi's location in relation to either the northern portion or the southern portion of Sanpete County militates against its having any strong competitive force in such areas. Consequently, it is the Board's opinion that no significant reduction in competition would result from approval of the proposed acquisition.

It is the judgment of the Board, based on the relevant facts considered in the light of the general purposes of the Act and the factors enumerated in Section 3(c) thereof, that the proposed acquisition would be consistent with the statutory objectives and the public interest and that the application should be approved.

#### Order Under Section 4 of Bank Holding Company Act

The Board of Governors of the Federal Reserve System has issued an Order approving a request by a bank holding company for a determination under Section 4(c)(6) of the Bank Holding Company Act of 1956 that certain subsidiary corporations are exempt from the prohibitions of Section 4 of the Act. The Board's Order and accompanying Report and Recommended Decision of the Hearing Examiner, read as follows:

#### OTTO BREMER COMPANY

In the Matter of the Application of Otto Bremer Company Pursuant to Section 4(c)(6) of the Bank Holding Company Act of 1956. Docket No. BHC-63

#### ORDER

The Otto Bremer Company, St. Paul, Minnesota, a bank holding company within the meaning of Section 2(a) of the Bank Holding Company Act of 1956 (12 USC 1841), has filed a request for a determination by the Board of Governors of the Federal Reserve System that several companies proposed to be formed, namely, Farmers State Agency, Inc., Minnewauken, North Dakota; Citizens Agency, Inc., Brandon, Minnesota, and Warren Agency, Inc., Warren, Minnesota, and their activities, are of the kind described in Section 4(c)(6) of the Act and Section 5(b) of the Board's Regulation Y (12 CFR 222.5(b)), so as to make it unnecessary for the prohibitions of Section 4 of the Act with respect to acquisition and retention of shares in nonbanking organizations to apply in order to carry out the purposes of the Act.

A hearing having been held pursuant to Section 4(c)(6) of the Act and in accordance with Sections 5(b) and 7(a) of the Board's Regulation Y; the Hearing Examiner having filed on August 10, 1961, his Report and Recommended Decision wherein he recommended that the request with respect to Farmers State Agency, Inc., Citizens Agency, Inc., and Warren Agency, Inc., be granted; the time for filing with the Board exceptions and brief to the recommended decision of the Hearing Examiner having expired without any exceptions or brief having been filed; the Board having given due consideration to all relevant aspects of the matter; and all such steps having been taken in accordance with the Board's Rules of Practice for Formal Hearings (12 CFR 263), the Board hereby adopts the findings of fact, conclusions of law, and recommendations of the Hearing Examiner as set forth in the attached copy of his Report and Recommended Decision, and, further, makes the following Order:

IT IS HEREBY ORDERED, on the basis of the findings of fact and conclusions of law hereinbefore adopted, that Farmers State Agency, Inc., Citizens Agency, Inc., and Warren Agency, Inc. and their activities, are determined to be so closely related to the business of banking or of managing or controlling banks as to be a proper incident thereto and as to make it unnecessary for the prohibitions of Section 4 of the Bank Holding Company Act of 1956 to apply in order to carry out the purposes of that Act, and, therefore, Applicant's request with respect to Farmers State Agency, Inc., Citizens Agency, Inc., and Warren Agency, Inc., shall be, and hereby is, granted; provided that this determination shall be subject to revocation by the Board if the facts upon which it is based should change in such a manner as to make the reasons for such determination no longer applicable.

Dated at Washington, D. C. this 29th day of August, 1961.

By order of the Board of Governors.

Voting for this action: Chairman Martin, Governors Balderston, Mills, and Shepardson. Absent and not voting: Governors Robertson and King.

(Signed) KENNETH A. KENYON,

Assistant Secretary.

[SEAL]

#### **REPORT AND RECOMMENDED DECISION**

#### STATEMENT OF THE CASE

The Applicant, Otto Bremer Company, St. Paul, Minnesota, a bank holding company, has filed with the Board of Governors a request or Application for a determination by the Board, pursuant to Section 4(c)(6) of the Bank Holding Company Act of 1956 12 U.S.C.A. ¶1841, *et. seq.*) and Section 5(b) of the Board's Regulation Y (12 CFR 222.5(b)) relating to several companies proposed to be established, namely, Farmers State Agency, Incorporated, Minnewauken, North Dakota, Citizens Agency, Incorporated, Brandon, Minnesota, and Warren Agency, Incorporated, Warren, Minnesota. Specifically, the Applicant seeks consent of the Board for Applicant to acquire a controlling interest in the voting shares of each proposed Company.

In accordance with the requirements of the Act and Regulation Y the Board provided for a hearing upon the Application before the undersigned Hearing Examiner duly designated and selected. Upon due notice such hearing was held in Minneapolis, Minnesota, on May 10, 1961. The Applicant and the Board were represented at the hearing by counsel and afforded full opportunity to be heard, to examine witnesses, and to introduce evidence. Thereafter. certain information requested by the Hearing Examiner was supplied by counsel and admitted into evidence by order of the Hearing Examiner, dated June 13, 1961. At the same time the transcript of record was ordered corrected in certain particulars specified by counsel for the Board. Upon request of counsel for the Applicant time for filing briefs and proposed findings was fixed at July 31, 1961. Counsel for the Applicant has filed Proposed Findings and Conclusions. To the extent consistent with the findings made below, these are accepted.

Upon the basis of the entire record in the case, I now make the following:

#### FINDINGS OF FACT

The section of the Act involved: The pertinent portion of the Act is as follows:

"Sec. 4. (a) Except as otherwise provided in this Act, no bank holding company shall— "(1) after the date of enactment of this Act acquire

direct or indirect ownership or control of any voting shares of any company which is not a bank. . . \* \* \*

"(c) The prohibitions in this section shall not apply\_ \* \* \*

"(6) to shares of any company all the activities of which are of a financial, fiduciary, or insurance nature and which the Board after due notice and hearing, and on the basis of the record made at such hearing, by order has determined to be so closely related to the business of banking or of managing or controlling banks as to be a proper incident thereto and as to make it unnecessary for the prohibitions of this section to apply in order to carry out the purposes of this this Act.

Section 5(b) of the Board's Regulation Y implements the Statute by providing for the filing of applications with the Board for determinations pursuant to Section 4(c)(6) of the Act, for hearing thereon, and for Board order determining the matter.

The Applicant: Otto Bremer Company, a Minnesota corporation with its principal office at St. Paul, Min-nesota, is a bank holding company within the mean-ing of Section 2(a) of the Act, and has duly registered ing of Section 2(a) of the Act, and has duly registered as such with the Board. All of the Applicant's shares of stock are owned by Otto Bremer Foundation, a charitable foundation. At present, the Applicant owns a stock interest in 39 banks, located mainly in Min-nesota and North Dakota. It has a majority interest in 21 such banks and a minority interest in 18. In 8 of these 18 the Applicant owns 25 per cent or more of the outstanding voting shares. The issue: In sum the Annicant seeks permission

The issue: In sum, the Applicant seeks permission to incorporate 3 insurance agencies presently operating in connection with 3 of the Applicant's banks.

The banks involved: The banks involved are Farmers State Bank of Minnewaukan, located in Minnewaukan, North Dakota (approximate population 550); Citizens State Bank of Brandon, located in Brandon, Minnesota (approximate population 350); and State Bank of Warren, located in Warren, Minnesota (ap-proximate population 1900). Applicant owns more than a majority of the voting shares of each bank.

There are 5 to 6 other banks in the competitive area of each of the involved banks; the areas are primarily agricultural in character. The capital, surplus, and undivided profits of each of the banks is in excess of \$100,000.

The agencies: All banks in the competitive area of the Applicant's banks involved have affiliated insurance departments or agencies, generally unincorpo-rated. For 25 or more years each of the 3 banks of the Applicant has operated an unincorporated insurance agency on the bank premises as a department of the bank, utilizing bank facilities and personnel. The department is an integral part of the bank, the licensed agents being officers of the bank, and all profits of the insurance business inuring to the benefit of the bank.

The types of insurance sold by the agencies (with some variation from agency to agency) include au-tomobile, bonds, credit life, crop and livestock, farm equipment, fire, hail, windstorm, health and accident, inland marine, liability, mortgage insurance, and workmen's compensation. Bank borrowers or customers are not required by the bank to secure insurance from bank-related agencies. Minnesota law forbids the lender on financed property or secured loans to require insurance on such property to be procured from a particular source. (Minnesota Statutes Ann. 72.34)

In 1960 the agencies earned insurance commissions as follows:

| Citizens | Agency |        | \$12,344.63 |
|----------|--------|--------|-------------|
| Farmers  | Agency | ****** | 16,146.18   |
| Warren   | Agency |        | 19,792.06   |

On an overall basis, most of the insurance originating banks.<sup>2</sup> Some proportion covers collateral held by the bank.<sup>3</sup> Other is sold to bank here these commissions was written for customers of the banks.<sup>2</sup> Some proportion covers collateral held by unsecured loans.4

In this geographical area the operation of bankconnected insurance agencies is considered to be of benefit to banks in providing additional income, insurance services in connection with banking programs, and a convenience to bank customers. It is also said to be a competitive factor.

Area practice and legality under State law: Evi-dence submitted by the Applicant indicates that at the present time the majority of banks in the States of Minnesota and North Dakota have affiliated insurance agencies, incorporated or otherwise, usually operating on the bank premises to all appearances as departments of the bank, with bank officers or employees as the licensed insurance agents. Though methods of disposition of the insurance income varies, the most common arrangement is to have it retained by the bank. Minnesota and North Dakota statutes do not expressly prohibit the operation of an insurance agency on bank premises or for the benefit of the bank. The banking and insurance authorities of those States are aware of the practice and have not disapproved it.

Purpose of the proposal: The stated purpose of the proposed incorporation of the insurance activities is to insulate the banks from any liability arising out of the operation of the agencies by reason of their close association with the bank.

Proposed manner of operation: It is proposed that 3 incorporated agencies be established, one in connection with each related bank. Voting shares of each corporation will be allotted to the shareholders of the connected bank (except one person at Farmers holding only qualifying bank shares) in the same proportion as their holdings in the bank. Overtly the insurance business will be conducted on the bank premises in much the same fashion as at present. The corporation will pay the bank an appropriate sum for the

<sup>&</sup>lt;sup>1</sup> Specifically: Citizens State Bank \$176,711.13: State Bank of Warren \$343,738.19; Farmers State Bank \$351,060.61.

<sup>&</sup>lt;sup>2</sup> The percentage of total premium income derived from in-surance sold to noncustomers of the related banks is 1.84 per cent in the case of Warren State Bank, 8 per cent at Citizens State Bank, and an apparently substantial amount in the case of Farmers.

<sup>&</sup>lt;sup>4</sup> Specifically, about 34 per cent in the case of Farmers, 12 per cent at Citizens, and 7.56 per cent at Warren.
<sup>4</sup> At Warren 62.68 per cent; at Citizens 41 per cent. The record is not clear as to Farmers, but the amount appears to be substantial.

use of bank space, facilities and personnel. Earnings will, of course, accrue to the stockholders of the corporation. In this regard the arrangement will presumably result in loss of income to the bank to the extent that the corporation's net earnings exceed compensatory payments. The corporations will confine themselves exclusively to insurance activities. In general, officers and directors of the corporation are expected to be the officers and directors of the related bank. It is proposed that a tie-in agreement be required so that bank and corporation shares be traded as one unit.

#### CONCLUDING FINDINGS

On the basis of the evidence adduced in the proceeding, this case is indistinguishable in its essential aspects from others originating in the same geographical area —some involving the same Applicant—in which the Board has exempted from the prohibition provisions of Section 4 of the Act bank-connected companies of the type here proposed.<sup>5</sup>

In 1960 the Board granted a request by the Applicant for approval of incorporation of a bank-connected insurance agency upon facts, in relevant phase, substantially like those here. Otto Bremer Company, 46 Federal Reserve BULLETIN 621.

Where there are close historical, physical, and personnel relationships between the operations of a bank and of a connected insurance agency, and these relationship are sanctioned or not disapproved by local governmental authority, and where the arrangements have a wide acceptance in area practice, the insurance activity may be a proper incident of banking, and ownership of the insurance company's shares by a bank holding company appropriately exempted from the prohibition requirement of Section 4. The present case substantially reflects the factors required under Board principles for such a determination here.

The activities involved are solely of an insurance nature; they have been carried on for many years in connection with the operation of the related banks, much like a department of the bank, utilizing bank premises, equipment, and personnel. There is a significant relationship between the insurance and the banking activities in each particular instance. The insurance operation in this area is of benefit to the bank; the relationship between the insurance and the banking activity is not disapproved by local authority; the relationship is an historical one having substantial acceptance in area practice as legitimate and in the public interest. On the basis of these factors it is my conclusion that exemption is appropriate and will accordingly so recommend.

It is found that the activities of Farmers State Agency, Incorporated, Citizens Agency, Incorporated, and Warren Agency, Incorporated, as proposed are so closely related to the business of banking as conducted by the Applicant in connection with the related banks, respectively, Farmers State Bank of Minnewaukan, Citizens State Bank of Brandon, and State Bank of Warren, as to be proper incidents thereto and as to make it unnecessary for the prohibitions of Section 4 of the Act to apply in order to carry out the purposes of the Act. It will therefore be recommended that Applicant's request to acquire voting shares in each company equal to Applicant's interest in the related bank be granted.

If there should be substantial change in the factual or legal situation in the future so as to make the present conclusions no longer applicable, the recommendation will, of course, cease to obtain. (*Northwest Bancorporation*, 45 Federal Reserve BULLETIN 962, 972.)

#### CONCLUSIONS OF LAW

1. All the activities of Farmers State Agency, Incorporated, Citizens Agency, Incorporated, and Warren Agency, Incorporated, as proposed, are of an insurance nature.

2. Farmers State Agency, Incorporated, Citizens Agency, Incorporated, and Warren Agency, Incorporated, their operations and activities, as proposed, are so closely related to the business of banking as to be a proper incident thereto.

3. It is unnecessary to apply the prohibitions of Section 4 of the Act to Farmers State Agency, Incorporated, Citizens Agency, Incorporated, and Warren Agency, Incorporated, in order to carry out the purposes of the Act.

#### RECOMMENDATIONS

It is recommended that the Board of Governors of the Federal Reserve System:

1. Enter an order determining the issue in this proceeding in accordance with the findings of fact and conclusions of law made above, and

2. Grant the request of Otto Bremer Company, St. Paul, Minnesota, for an order under Section 4(c)(6)of the Act permitting Otto Bremer Company to acquire voting shares in Farmers State Agency, Incorporated, Citizens Agency, Incorporated, and Warren Agency, Incorporated, equal to Applicant's interest in, respectively, Farmers State Bank of Minnewaukan, Minnewaukan, North Dakota, Citizens State Bank of Brandon, Brandon, Minnesota, and State Bank of Warren, Warren, Minnesota.

Dated at Washington, D. C., this 10th day of August, 1961.

(Signed) CHARLES W. SCHNEIDER, Hearing Examiner.

<sup>&</sup>lt;sup>5</sup> See, for example, First Bank Stock Corporation, 45 Federal Reserve BULLETIN 917; Otto Bremer Company, Id. 892; Bank Shares, Inc., Id. 954; Northwest Bancorporation, Id. 963, Subsequent decisions confirm the principles laid down in those cases.

### Current Events and Announcements

#### APPOINTMENT OF BOARD MEMBER

The President, on August 10, 1961, sent to the Senate the nomination of George W. Mitchell of Illinois as a Member of the Board of Governors. The nomination was confirmed by the Senate without objection on August 17, and Mr. Mitchell took the oath of office at the Federal Reserve Bank of Chicago on August 31.

Mr. Mitchell was appointed for the unexpired portion of a term ending January 31, 1962. He succeeds M. S. Szymczak who resigned effective June 1.

Mr. Mitchell, the son of George R. and Minnie German Mitchell, was born in Richland Center, Wisconsin, on February 23, 1904. He married Grace Marion Muir on August 30, 1927, and they have one son and three daughters. He graduated from the University of Wisconsin in 1925 and for a year thereafter did research work for the National Bureau of Economic Research. He was subsequently a research assistant at United Typothetae of America in Washington, an instructor at the University of Iowa, and a research assistant at the University of Chicago. In 1933 he became Director of Research for the Tax Commission of the State of Illinois, and was later appointed a Member of the Commission. Thereafter he was assistant to the director of Revenue of the State of Illinois, and for a two-year period beginning in 1949 was Director of Finance for the State of Illinois.

He is the editor of an eight-volume series entitled Survey of Finance in Illinois, published by the State of Illinois, and is the co-author (with George R. Davies) of Business Activity in Iowa, and (with Richard A. Nelson) of Assessment of Real Estate in Iowa and other Midwestern States. He is a past president of the National Tax Association and a member of the American Economic Association, American Finance Association, and National Committee on Government Finance, Brookings Institution.

Mr. Mitchell's Federal Reserve service began in 1944 when he was appointed a Tax Economist at the Federal Reserve Bank of Chicago. He was made a Vice President of the Bank in 1951 and was serving in that capacity at the time of his appointment to be a Member of the Board of Governors.

#### CHANGE IN BOARD'S STAFF

Roland I. Robinson, Adviser in the Division of Research and Statistics since September 10, 1956, resigned on August 31, 1961, to accept a professorial appointment at Michigan State University.

Mr. Robinson had previously served as an economist at the Board for twelve years during the period 1934-46 and as a consultant during the summer of 1951. He was an instructor in economics at the University of Michigan in the early 1930's; Economist, National Association of Savings Banks in 1946-47; Consultant in Public Debt Management at the Treasury Department in 1951-53; and Professor of Banking at Northwestern University from 1947 to September 1956.

#### **ELECTION OF DIRECTOR**

The Federal Reserve Bank of New York on August 18 announced the election of Albert L. Nickerson as a Class B director of the Bank to serve for the remainder of a term expiring December 31, 1963. Mr. Nickerson is President and Chairman, Executive Committee, Socony Mobil Oil Company, Inc., New York, New York. As a director of the New York Bank he succeeds Mr. Augustus C. Long, Chairman of the Board of Texaco, Inc., New York City, who recently resigned.

#### HISTORICAL CHART BOOK.

The 1961 edition of the Historical Chart Book, a supplement to the monthly Federal Reserve Chart Book on financial and business statistics. will be available for distribution about mid-October, on the terms indicated on page 1129.

This edition includes a new section on growth in the economy since the turn of the century. About two-thirds of the charts have been redrawn with plotting space through 1965. All charts include the latest data available on September 5, 1961.

### ADMISSION OF STATE BANK TO MEMBERSHIP IN THE FEDERAL RESERVE SYSTEM

The following bank was admitted to Membership in the Federal Reserve System during the period July 16, 1961 to August 15, 1961:

Illinois

Niles

Golf Mill State Bank

TABLES PUBLISHED ANNUALLY, SEMIANNUALLY, OR QUARTERLY

| · · · · · · · · · · · · · · · · · · ·        |                       |                |
|--|-----------------------|----------------|
| Latest BULLETIN Refe                         | rence                 |                |
| Annually                                     | Issue                 | Page           |
| Bank holding companies:                      |                       |                |
| List of, Dec. 31, 1960                       | June 1961             | 723            |
| Banking offices and deposits of group        |                       |                |
| banks, Dec. 31, 1960                         | June 1961             | 722            |
| Banking and monetary statistics, 1960        | ∫Feb. 1961            | 232-39         |
|  | \May 1961             | 618-21         |
| Banks and branches, number of, by class      |                       |                |
| and State                                    | Apr. 1961             | 486-87         |
| Earnings and expenses:                       |                       |                |
| Federal Reserve Banks                        | Feb. 1961             | 228-29         |
| Member banks:                                | 10. 10.01             | (01.10         |
| Calendar year                                | May 1961              | 604-12         |
| First half of year                           | Nov. 1960<br>May 1961 | 1294<br>613-15 |
| Operating ratios<br>Insured commercial banks | May 1961<br>May 1961  | 616            |
| Stock Exchange firms, detailed debit and     | May 1901              | 010            |
| credit balances                              | Sept. 1961            | 1106           |
| credit balances                              | Sept. 1901            | 1100           |
| Semiannually                                 |                       |                |
| Banking offices:                             |                       |                |
| Analysis of changes in number of             | Aug. 1961             | 1002           |
| On, and not on, Federal Reserve Par          | •                     |                |
| List, number of                              | Aug. 1961             | 1003           |
|  |                       |                |
| Quarterly                                    |                       |                |
| Cash receipts from and payments to the       |                       |                |
| public.                                      | Sept. 1961            | 1107           |
| Flow of funds                                | Aug. 1961             | 984-1000       |
| Selected assets and liabilities of Federal   | -                     |                |
| business-type activities                     | Aug. 1961             | 1004           |
|  |                       |                |
|  |                       |                |

## National Summary of Business Conditions

Released for publication September 14

Industrial production rose somewhat further in August and construction activity remained at the advanced July level. While employment in nonfarm establishments continued to increase, the unemployment rate remained at the high level prevailing since December. Sales at retail stores changed little from July. The money supply was unchanged, but time deposits continued to increase substantially. Bond yields generally showed little change.

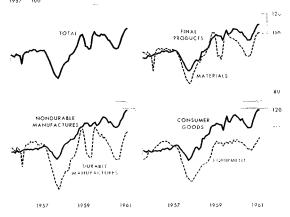
#### INDUSTRIAL PRODUCTION

Industrial production rose in August to 113 per cent of the 1957 average, compared with 112 in July and 102 at the low of last winter. Output of industrial materials increased slightly further. Among final products, output of business equipment advanced to a new high and consumer goods production was maintained at the record level reached in July.

Output of apparel and most home goods remained at advanced rates in August while output of television and home radios declined. Auto assemblies were maintained after allowance for the earlier model changeover this year. Production of commercial and industrial machinery rose further.

Output of durable materials continued to ex-

#### INDUSTRIAL PRODUCTION



Federal Reserve indexes, seasonally adjusted. Monthly figures, latest shown are for August.

pand in August. Steel mill operations rose only seasonally, however, as demands were limited by the earlier auto-model changeovers and the possibility of work stoppages at auto plants. In early September, with a new labor contract in prospect in the auto industry, steel mill operations showed more than seasonal gains.

#### CONSTRUCTION

New construction activity changed little in August from the revised July rate and, at a seasonally adjusted annual rate of \$58.3 billion, was 3 per cent above the average in the second quarter of this year and equal to the record high reached in mid-1959. In August, highway construction rose for the third successive month and residential construction, which began to advance in March, also edged higher. Activity on military facilities declined following some increase in July.

#### Employment

Employment in nonfarm establishments rose slightly further in August, despite a large reduction at automobile plants reflecting the early model changeover this year. Employment continued to increase in the metal and machinery industries and in retail trade. Employment in finance and State and local government rose to new highs. The seasonally adjusted unemployment rate, at 6.9 per cent, remained at the high level prevailing since December.

#### DISTRIBUTION

Sales at retail stores changed little in August. Department store sales remained close to the advanced level reached in July. Sales of new autos declined further, with the 1961 model year coming to an end and inventories not burdensome. At the end of August, dealer stocks of new autos were one-fourth below a year earlier.

#### AGRICULTURE

Major improvements in prospects for feed grains, oilseeds, and cotton during August raised the Department of Agriculture's September 1 crop production forecast 3 per cent from a month earlier to 116 per cent of the 1947-49 average. At this level, crop production would be 4 per cent under last year's record. A corn crop of 3.5 billion bushels is in prospect compared with 3.9 billion bushels in 1960; while acreage was reduced 18 per cent from last year, largely by the feed grain program, yields are expected to be 11 per cent higher.

#### COMMODITY PRICES

The wholesale commodity price index showed little change in August and early September. Prices of scrap metals, tin, and a few other sensitive materials increased somewhat, but average wholesale prices of industrial commodities were stable. Wholesale prices of meats rose moderately, reflecting seasonally smaller supplies.

#### BANK CREDIT AND RESERVES

Total commercial bank credit declined slightly in August following an increase of almost \$3 billion in July that was associated mainly with Treasury financing. In August, bank holdings of U. S. Government securities declined only moderately while holdings of State, local, and other securities rose further and loans changed little. The average money supply, seasonally adjusted, remained at the level prevailing since early spring. Time deposits continued to increase substantially.

Member bank excess reserves averaged about \$585 million and borrowings from the Federal Reserve averaged about \$50 million over the four weeks ending September 6. Both excess reserves and borrowings were about the same as in the preceding four-week period. Between early August and early September reserves were absorbed principally through currency and gold outflows and were supplied through Federal Reserve purchases of U. S. Government securities. Required reserves declined somewhat.

#### SECURITY MARKETS

Yields on medium- and long-term bonds generally changed little from mid-August through the first week in September. Following a Treasury announcement on September 7 of an advance refunding of bonds maturing in 1970 and 1971 into bonds maturing in 1980, 1990, and 1998, long-term Treasury bond yields rose almost five basis points to new highs for the year.

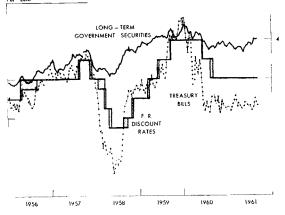
Treasury bill yields declined from mid-August to mid-September. On September 7, the Treasury announced also that in the next two months it will raise about \$5 billion of new money by issuing short-term securities. This financing includes \$2.5 billion of June tax anticipation bills, about \$2 billion of notes maturing in the spring of 1963, and an increase of \$500 million in the October 15 issue of one-year bills.

Common stock prices have shown little net change since mid-August when they reached new highs.



Federal Reserve indexes, seasonally adjusted; retail sales based on Department of Commerce data. Monthly figures; latest for stocks is July, for other series, August.

#### INTEREST RATES



Discount rate, range or level for all F. R. Banks. Weekly average market yields for U. S. Government bonds maturing in 10 years or more and for 90-day Treasury bills. Latest figures shown are for week ending September 8.

# Financial and Business Statistics

### $\star$ United States $\star$

| Member bank reserves, Reserve Bank credit, and related items.                | 1048 |
|--|------|
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Tables on the following pages include the principal statistics of current significance relating to financial and business developments in the United States. The data relating to Federal Reserve Banks, member banks of the Federal Reserve System, and department store trade, and the consumer credit estimates are derived from regular reports made to the Board; production indexes are compiled by the Board on the basis of material collected by other agencies; figures for gold stock, currency in circulation, Federal finance, and Federal credit agencies are obtained from Treasury statements; the remaining data are obtained largely from other sources. Back figures for 1941 and prior years for banking and monetary tables, together with descriptive text, may be obtained from the Board's publication, Banking and Monetary Statistics.

|   | F   | Reserve I   | Bank cre   | dit outs  | standing  |   |  |   |  |   |   | osits, o   |                                 |   |   |  |  |
|---|---|---|--|---|---|---|--|---|--|---|---|--|---------------------------------|---|---|--|--|
| Period  | U. S. (   | Govt. sec   | curities   |   |   |   |  | Treas-<br>ury<br>cur-   | Cur-<br>rency  | Treas-<br>ury   | r   | nember<br>eserves<br>F. R. F                         |                                 | Other   |   | mber bar<br>eserves <sup>3</sup>   | 1K   |
| or<br>date  | Total   | Bought<br>out-<br>right   | Held<br>under<br>repur-<br>chase<br>agree-<br>ment | Dis-<br>counts<br>and<br>ad-<br>vances                      | Float <sup>1</sup>  | To-<br>tal <sup>2</sup>   | Gold<br>stock  | rency<br>out-<br>stand-<br>ing  | in<br>cir-<br>cula-<br>tion  | cash<br>hold-<br>ings   | Treas-<br>ury   | For-<br>eign   | Other 1                         | F. R.<br>ac-<br>counts                                      | Total   | With<br>F. R.<br>Banks   | Cur-<br>rency<br>and<br>coin                       |
| Averages of<br>daily figures  |   |   |  |   |   |   |  |   |  |   |   |  |                                 |   |   |  |  |
| 1929—June<br>1933—June<br>1939—Dec  |   | 179<br>1,933<br>2,510   |  | 978<br>250<br>8   | 61<br>12<br>83  | 2,208<br>2,612  | 4,024<br>4,030<br>17,518   | 2,956   |  | 210<br>272<br>2,402   | 30<br>81<br>616   |  | 30<br>64<br>39                  | 376<br>350<br>248   | · · ·   |  | <br><br>   |
| 1941Dec.         1945Dec.         1947Dec.         1950Dec.         1951Dec.         1952Dec.         1953Dec.         1954Dec.         1955Dec.         1955Dec. | 2,219<br>23,708<br>21,905<br>20,345<br>23,409<br>24,400<br>25,639<br>24,917<br>24,602 | 2,219<br>23,708<br>21,905<br>20,336<br>23,310<br>23,876<br>25,218<br>24,888<br>24,318 | 99<br>99<br>524<br>421<br>29                       | 5<br>381<br>268<br>142<br>657<br>1,633<br>448<br>407<br>840 | 170<br>652<br>681<br>1,117<br>1,375<br>1,262<br>1,018<br>992<br>1,389 | 2,404<br>24,744<br>22,858<br>21,606<br>25,446<br>27,299<br>27,107<br>26,317<br>26,853 | 22,759<br>20,047<br>22,712<br>22,879<br>22,483<br>23,276<br>22,028<br>21,711<br>21,689 | 3,239<br>4,322<br>4,556<br>4,629<br>4,701<br>4,806<br>4,885<br>4,982<br>5,008 | 10,985<br>28,452<br>28,937<br>27,806<br>29,139<br>30,494<br>30,968<br>30,749<br>31,265 | 2,189<br>2,269<br>1,330<br>1,290<br>1,280<br>1,271<br>767<br>805<br>777 | 592<br>625<br>967<br>615<br>271<br>569<br>602<br>443<br>434 | 1,1<br>1,0<br>920<br>571<br>745<br>466<br>439<br>459 | 16<br>353<br>264<br>290<br>390  | 292<br>493<br>614<br>739<br>796<br>832<br>908<br>929<br>983 | 17,391<br>20,310<br>21,180<br>19,920<br>19,279  | 12,812<br>16,027<br>17,261<br>17,391<br>20,310<br>21,180<br>19,920<br>19,279<br>19,240 |  |
| 1956—Dec<br>1957—Dec<br>1958—Dec<br>1959—Dec<br>1960—June<br>1960   | 24,765<br>23,982<br>26,312<br>27,036<br>26,124  | 24,498<br>23,615<br>26,216<br>26,993<br>26,118  | 367<br>96<br>43                                    | 706<br>716<br>564<br>911<br>425                             | 1.426   | 27,156<br>26,186<br>28,412<br>29,435<br>27,737  | 21,942<br>22,769<br>20,563<br>19,482<br>19,343   | 5,064<br>5,144<br>5,230<br>5,311  | 31,775<br>31,932<br>32 <b>,3</b> 71<br>32,775<br>31,926                                | 772<br>768<br>691<br>396<br>414   | 463<br>385<br>470<br>524<br>496                             | 372<br>345<br>262<br>361<br>221                      | 247<br>186<br>337<br>348<br>381 | 1,174   | 19,535<br>19,420<br>18,899<br>18,932  | 19,535<br>19,420<br>18,899<br>18,628<br>18,001   | 304<br>293   |
| Aug<br>Sept<br>Oct<br>Nov<br>Dec  | 26,983<br>26,653<br>27,056<br>27,871<br>27,248  | 26,768<br>26,546<br>26,929<br>27,542<br>27,170  | 107<br>127<br>329                                  | 293<br>233<br>170<br>160<br>94                              | 1.136   | 28,206<br>28,088<br>28,490<br>29,241<br>29,060  | 19,052<br>18,870<br>18,571<br>18,058<br>17,954   | 5,374<br>5,382<br>5,391   | 32,091<br>32,151<br>32,183<br>32,474<br>33,019   | 403<br>400<br>406<br>405<br>408   | 490<br>516<br>488<br>462<br>522                             | 202<br>216<br>226<br>243<br>250                      | 405<br>396                      | 891<br>973  | 18,570<br>18,733<br>19,004  | 18,111<br>17,697<br>17,843<br>17,737<br>16,688   | 390<br>873<br>890<br>1,267<br>2,595                |
| 1961<br>Jan<br>Feb<br>Mar<br>Apr<br>May<br>June<br>July<br>Aug  | 26,942<br>26,829<br>26,831<br>26,676<br>26,747<br>26,935<br>27,024<br>27,415          | 26,862<br>26,630<br>26,826<br>26,663<br>26,722<br>26,927<br>27,014<br>27,327          | 5<br>13<br>25<br>8<br>10                           | 80<br>63<br>101<br>66<br>52                                 | 1,121<br>1,071<br>1,140<br>1,119<br>1,265<br>1,388                    | 28,484<br>28,145<br>28,030<br>27,925<br>28,007<br>28,304<br>28,498<br>28,661          | 17 402   | 5,408<br>5,414<br>5,425<br>5,432<br>5,450                                     | 31,839<br>31,913<br>32,011   | 411<br>422<br>426<br>408<br>420<br>411<br>r400<br>421                   | 422<br>463<br>515   | 239<br>189<br>240<br>207<br>205<br>205<br>235<br>241 | 392<br>383<br>316<br>293<br>250 | 1,052<br>987<br>1,017<br>1,038<br>967                       | 19,315<br>18,964<br>18,809<br>18,884<br>18,856<br>19,042<br>19,063<br><sup>p</sup> 19,224 | 16,532<br>16,419<br>16,474<br>16,420<br>16,547<br>16,547                               | 2,432<br>2,390<br>2,410<br>2,436<br>2,495<br>2,516 |
| Week ending<br>1960   |   |   |  |   |   |   |  |   |  |   |   |  |                                 |   |   |  |  |
| July 6<br>13<br>20<br>27  | 26,553<br>26,613<br>26,556<br>26,599  | 26,491<br>26,517<br>26,416<br>26,522  | 140  |   | 1,039<br>1,133<br>1,423   | 28,063<br>28,115<br>28,437<br>28,063  | 19,322<br>19,282<br>19,251<br>19,191   | 5,356<br>5,356<br>5,357<br>5,357  | 32,155<br>32,361<br>32,199<br>32,041   | 406<br>406<br>409<br>405  |   | 226<br>214<br>209<br>202                             | 374                             | 958<br>935<br>884<br>884                                    | 18,320<br>18,3 <b>4</b> 9<br>18,761<br>18,552   | 18,079<br>18,041<br>18,422<br>18,219   | 241<br>308<br>339<br>333                           |
| Aug. 3<br>10<br>17<br>24<br>31  |   |   | 170<br>293<br>229<br>220                           | 315   |   | 28,151<br>28,246<br>28,469<br>28,245<br>27,882  |  | 5,358<br>5,359<br>5,363<br>5,366  |  |   | 466<br>452<br>555<br>485                                    | 221<br>192<br>190<br>195<br>225                      | 358<br>363<br>386<br>380        | 884<br>884<br>904<br>1,016                                  | 18,591<br>18,525<br>18,564<br>18,404  |  | 319<br>246<br>321                                  |
| Sept. 7<br>14<br>21<br>28   |   |   | 125  | 301   | 861<br>1,052<br>1,527<br>1,242  | 27,941<br>28,035<br>28,189<br>28,059  | 18,999<br>18,975<br>18,828<br>18,731   | 5,372<br>5,374<br>5,376<br>5,375  | 32,174<br>32,291<br>32,171<br>32,004   | 399<br>401<br>403<br>399  | 477<br>465<br>551<br>579                                    | 233<br>204<br>224<br>200                             | 373                             | 1,011<br>974<br>936<br>934                                  | 18,358<br>18,581<br>18,635<br>18,609  | 17,607<br>17,676<br>17,729<br>17,671   | 751<br>905<br>906<br>938                           |
| Oct. 5<br>12<br>19<br>26  | 27,028<br>27,268<br>27,036  | 26,836<br>27,136<br>27,036  |  | 219<br>168<br>95<br>262                                     | 1,096<br>1,038<br>1,453   | 28,385<br>28,517<br>28,621  | 18,671<br>18,615<br>18,586<br>18,552   | 5,377<br>5,380<br>5,382   | 32,049<br>32,276<br>32,304   | 403<br>408<br>413   | 489   | 213<br>202<br>215<br>257                             | 443<br>379<br>393<br>373        |   | 18,759<br>18,640<br>18,839<br>18,729  |  | 837<br>800<br>930<br>940                           |
| Nov. 2<br>9<br>16<br>23<br>30   | 27,313<br>28,015<br>28,105<br>27,831<br>27,623  | 26,946<br>27,439<br>27,588<br>27,678<br>27,607  | 153  | 190<br>121  | 1,098<br>928<br>976<br>1,532<br>1,228                                 | 28,662<br>29,154<br>29,325<br>29,542<br>29,022  | 18,405<br>18,124<br>18,068<br>17,999<br>17,957   | 5,387<br>5,389<br>5,391<br>5,392<br>5,392<br>5,392                            | 32,104<br>32,298<br>32,527<br>32,532<br>32,640   | 403<br>398<br>402<br>407<br>414   | 519<br>469  | 254<br>250<br>230<br>224<br>258                      | 408                             | 865<br>864  | 18,873<br>18,797<br>18,734<br>18,761<br>19,67   | 17,931   | 950<br>922   |
| Dec. 7<br>14<br>21<br>28  | 27,421<br>27,381<br>27,034<br>27,074  | 27,421<br>27,381<br>27,010<br>26,946  | 24   | 76<br>80  | 4,131   | 29,310  | 17,974<br>18,083<br>17,957<br>17,882   | 3,390   | 32,722<br>33,038<br>33,174<br>33,195   | 414   | 522<br>592  | 253<br>237<br>246<br>260                             |                                 | J,018   | 18,916<br>18,932<br>19,460<br>19,447  | 16,558<br>16,334<br>16,782<br>16,828   | 2,598  |

#### MEMBER BANK RESERVES, RESERVE BANK CREDIT, AND RELATED ITEMS

[In millions of dollars]

For notes see opposite page.

#### MEMBER BANK RESERVES, RESERVE BANK CREDIT, AND RELATED ITEMS-Continued

[In millions of dollars]

|                                    |       | Ę  | Reserve I                                      | Bank cr  | edit out                    | standin                                 | B  |  |   |  |                                 | Dep<br>than 1                   | osits, o<br>nember              | ther<br>bank                    |   | Me  | mber ba  |   |
|------------------------------------|-------|--|--|--|-----------------------------|---|--|--|---|--|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---|---|--|---|
| Pee                                | :     | U. S. 0  | Govt. sec                                      | curities   | Dis-                        |   |  | Gold   | Treas-<br>ury<br>cur-                     | Cur-<br>rency<br>in                            | Treas-<br>ury<br>cash           |                                 | F. R. I                         | s,                              | Other                                   | 1   | eserves 3                                      |   |
| Peri<br>o<br>da                    | r     | Total  | Bought<br>out-<br>right                        | Held<br>under<br>repur-<br>chase<br>agree-<br>ment | counts<br>and               | Float <sup>1</sup>                      | To-<br>tal <sup>2</sup>                        | stock  | rency<br>out-<br>stand-<br>ing            | cir-<br>cula-<br>tion                          | hold<br>ings                    | Treas-<br>ury                   | For-<br>eign                    | Other 1                         | F. R.<br>ac-<br>counts                  | Total   | With<br>F. R.<br>Banks                         | Cur-<br>rency<br>and<br>coin              |
| Avera;<br>daily f                  |       |  |  |  |                             |   |  |  |   |  |                                 |                                 |                                 |                                 |   |   |  |   |
| Week en                            | ding  |  |  |  |                             |   |  |  |   |  |                                 |                                 |                                 |                                 |   |   |  |   |
| 19                                 |       |  |  |  |                             |   |  |  |   |  |                                 |                                 |                                 |                                 |   |   |  |   |
| Jan. 4.<br>11.<br>18.<br>25.       |       | 27,375<br>27,124<br>26,967<br>26,821           | 26,984<br>26,986<br>26,948<br>26,821           | 391<br>138<br>19                                   |                             | 1,408                                   | 29,420<br>28,592<br>28,471<br>28,450           | 17,748<br>17,629<br>17,594<br>17,490           | 5,401                                     | 32,637   | 399<br>403<br>412<br>417        | 441<br>413<br>528<br>507        | 245<br>239<br>248<br>245        | 389                             | 954<br>941<br>940<br>942                | 19,944<br>19,226<br>19,292<br>19,467            | 17,202<br>16,605<br>16,662<br>16,875           | 2,7 <b>42</b><br>2,621<br>2,630<br>2,592  |
| Feb. 1.<br>8.<br>15.<br>22.        |       | 26,600<br>26,860<br>27,007<br>26,740           | 26,582<br>26,672<br>26,653<br>26,589           | 18<br>188<br>354<br>151                            | 188<br>202                  | 1,053                                   | 27,853<br>28,148<br>28,086<br>28,232           | 17,441<br>17,429<br>17,410<br>17,385           | 5,402<br>5,403<br>5,404<br>5,405          | 31,776<br>31,805<br>31,930<br>31,857           | 422<br>413<br>417<br>424        | 510<br>523<br>526<br>496        | 227<br>196<br>185<br>172        | 401                             | 1,022                                   | 18,963<br>18,948<br>18,844<br>19,045            | 16,417<br>16,641<br>16,420<br>16,587           | 2,546<br>2,307<br>2,424<br>2,458          |
| Mar. 1.<br>8.<br>15.<br>22.<br>29. |       | 26,706<br>26,793<br>27,008<br>26,864<br>26,724 | 26,621<br>26,775<br>27,003<br>26,864<br>26,724 | 85<br>18<br>5                                      | 59<br>104<br>58<br>62<br>87 | 1,068<br>1,003<br>1,260                 | 28,109<br>28,014<br>28,116<br>28,234<br>27,863 | 17,373<br>17,373<br>17,374<br>17,385<br>17,389 | 5,405<br>5,405<br>5,407<br>5,409<br>5,408 | 31,768<br>31,794<br>31,901<br>31,887<br>31,775 | 437<br>433<br>428<br>418<br>426 | 531<br>415<br>418<br>506<br>497 | 199<br>233<br>267<br>238<br>218 | 400<br>398<br>389<br>365<br>370 | 1,087<br>1,057<br>1,035                 | 19,014<br>18,671<br>18,827<br>18,955<br>18,793  | 16,433<br>16,437<br>16,578                     | 2,556<br>2,238<br>2,390<br>2,377<br>2,451 |
|                                    |       |  | 26,836<br>26,854<br>26,591<br>26,389           | 14<br>10   |                             | 1,004<br>1,310<br>1,279                 | 27,973<br>27,978<br>28,009<br>27,755           | 17,388<br>17,389<br>17,390<br>17,390           | 5,411 5,414                               | 31,903<br>32,007<br>31,980<br>31,807           | 404<br>406<br>411<br>414        | 429<br>398<br>424<br>374        | 250<br>212<br>172<br>194        | 310<br>309                      | 1,028<br>1,014<br>966<br>963            | 18,702<br>18,782<br>19,026<br>19,018            | 16,429<br>16,552                               | 2,333<br>2,353<br>2,474<br>2,507          |
| May 3.<br>10.<br>17.<br>24.<br>31. |       | 26,692<br>26,801<br>26,725<br>26,653<br>26,802 | 26,692<br>26,792<br>26,683<br>26,598<br>26,799 | 9<br>42<br>55<br>3                                 | 66<br>70<br>179<br>71<br>97 | 1,066<br>1,003<br>1,237<br>1,308<br>965 | 27,868<br>27,914<br>28,180<br>28,070<br>27,904 | 17,390<br>17,390<br>17,395<br>17,403<br>17,402 | 5,422<br>5,424<br>5,426                   | 31,842<br>31,968<br>32,081<br>32,001<br>32,058 | 408<br>420<br>424<br>420<br>416 | 572<br>396<br>550<br>483<br>374 | 221<br>204<br>206<br>201<br>211 |                                 | 1,075                                   | 18,808<br>18,754<br>18,909<br>18,917<br>18,872  | 16,474<br>16,451<br>16,440                     | 2,435<br>2,280<br>2,458<br>2,477<br>2,543 |
| June 7.<br>14.<br>21.<br>28.       |       | 27,061<br>26,946<br>26,848<br>26,820           |  | 20<br>3<br>3                                       | 75<br>44                    |   | 28,175<br>28,177<br>28,486<br>28,319           |  |   | 32,198<br>32,299<br>32,247<br>32,201           | 425<br>410<br>410<br>404        | 473<br>480<br>481<br>624        | 198<br>203<br>193<br>221        | 239<br>242<br>233<br>259        | 1,071<br>1,043<br>1,021<br>1,023        | 18,804<br>18,844<br>19,296<br>19,121            | 16,410<br>16,382<br>16,820<br>16,553           | 2,394<br>2,462<br>2,476<br>2,568          |
|                                    |       |  | 27,274<br>27,266<br>26,737<br>26,720           | 9<br><br><br>11                                    | 49<br>48<br>56<br>50        | 1,202<br>1,291<br>1,748<br>1,476        | 28,568<br>28,641<br>28,575<br>28,289           | 17,550<br>17,550<br>17,547<br>17,525           | 5,435<br>5,433<br>5,437<br>5,440          | 32,484<br>32,797<br>32,634<br>32,476           | 388<br>385<br>392<br>399        | 434<br>390<br>605<br>498        | 233<br>231<br>218<br>251        | 317<br>255<br>274<br>274        | 1,007<br>996<br>946<br>944              | 19,086<br>19,102<br>19,075<br>19,007            | 16,689<br>16,570<br>16,491<br>16,412           | 2,397<br>2,532<br>2,584<br>2,595          |
| Aug. 2.<br>9.<br>16.<br>23.<br>30. |       | 27,319<br>27,614<br>27,471<br>27,197<br>27,276 | 27,229<br>27,484<br>27,275<br>27,191<br>27,276 | 90<br>130<br>196<br>6                              | 123<br>62                   | 1,109                                   | 28,508<br>28,777<br>28,676<br>28,681<br>28,447 | 17,527<br>17,548<br>17,601<br>17,602<br>17,579 | 5,527<br>5,543<br>5,545<br>5,548<br>5,552 | 32,450<br>32,564<br>32,664<br>32,594<br>32,474 | 444<br>423<br>422<br>423<br>416 | 456<br>467<br>498<br>488<br>498 | 238<br>234<br>257<br>243<br>230 | 275<br>292                      | 969<br>1,024<br>1,039<br>1,108<br>1,109 | 19,286<br>19,208<br>19,197<br>19,202<br>p19,160 | 16,699<br>16,852<br>16,667<br>16,682<br>16,554 | 2,530<br>2,520                            |
| End of 1                           | month |  |  |  |                             |   |  |  |   |  |                                 |                                 |                                 |                                 |   |   |  |   |
| 196<br>June<br>July<br>Aug         |       | 27,253<br>27,422<br>27,697                     | 27,253<br>27,188<br>27,697                     | 234  | 36<br>59<br>47              | 1,171<br>1,115<br>1,057                 | 28,496<br>28,628<br>28,835                     | 17,550<br>17,527<br><sup>p</sup> 17,451        | 5,437<br>5,540<br><sup>p</sup> 5,553      | 32,405<br>32,477<br><sup>p</sup> 32,596        | 379<br>465<br>¤408              | <b>408</b><br>415<br>543        | 220<br>226<br>270               | 303                             | 1,004<br>951<br>1,111                   | 19,410<br>19,215<br><sup>219,394</sup>          | 16,716<br>16,856<br>16,620                     | 2,359                                     |
| Wedn                               |       |  |  |  |                             |   |  |  |   |  |                                 |                                 |                                 |                                 |   |   |  |   |
| 19                                 |       |  |  |  |                             |   |  |  |   |  |                                 |                                 |                                 |                                 |   |   |  |   |
|                                    |       |  |  |  | 61<br>44<br>172<br>59       | 1,309                                   | 28,542<br>28,529<br>28,363<br>28,140           | 17,550<br>17,551<br>17,526<br>17,527           | 5,433<br>5,433<br>5,438<br>5,443          | 32,745<br>32,703<br>32,560<br>32,414           | 392<br>400<br>401<br>406        | 349<br>493<br>646<br>537        | 275<br>216<br>237<br>258        | 265                             | 1,006<br>945<br>943<br>947              | 18,980<br>19,351<br>19,069<br>19,130            | 16,487   | 2.864                                     |
| Aug. 2.<br>9.<br>16.<br>23.<br>30. |       | 27,569<br>27,500<br>27,411<br>27,016<br>27,259 | 27,425<br>27,352<br>27,279<br>27,016<br>27,259 | 144<br>148<br>132                                  |                             | 1.310                                   | 28,765<br>28,892<br>28,869<br>28,176<br>28,273 | 17.602   | 5,542<br>5,544<br>5,545<br>5,552<br>5,553 | 32,490<br>32,624<br>32,640<br>32,511<br>32,521 | 426<br>432<br>428<br>421<br>422 | 546<br>449<br>524<br>575<br>525 | 211<br>255<br>229<br>244<br>226 | 289<br>293                      | 1,020<br>1,112<br>1,107                 | 19,477<br>19,626<br>19,499<br>18,962<br>¤19,050 | 16,178   | 2,705<br>2,784                            |

<sup>p</sup> Preliminary. <sup>r</sup> Revised. <sup>1</sup> Figures beginning with 1960 reflect a minor change in concept of float. For explanation, see the BULLETIN for February 1961, p. 164. <sup>2</sup> Includes industrial loans and acceptances, when held. For holdings of acceptances on Wednesday and end-of-month dates, see subsequent tables on Federal Reserve Banks. (Industrial loan program discontinued Aug. 21, 1959.) See also note 1.

<sup>3</sup> Beginning with Nov. 24, 1960, all currency and coin held by member banks allowed as reserves; during the period Dec. 1, 1959-Nov. 23, 1960, only part of such holdings were allowed. Monthly averages of currency and coin are estimated. <sup>4</sup> Less than \$500,000.

#### RESERVES AND BORROWINGS OF MEMBER BANKS, BY CLASSES

[Averages of daily figures. In millions of dollars]

|   | All member banks  |   |  |   |   | Centra  | Central reserve city banks-New York   |   |   |   | Central reserve city banks—Chicago  |   |                                      |   |  |
|---|---|---|--|---|---|---|---|---|---|---|---|---|--------------------------------------|---|--|
| Period  | Total<br>re-<br>serves<br>held <sup>1</sup>   | Re-<br>quired<br>re-<br>serves <sup>2</sup>                 | Excess<br>re-<br>serves <sup>3</sup>   | Bor-<br>row-<br>ings<br>at<br>F. R.<br>Banks <sup>4</sup>   | Free<br>re-<br>serves <sup>3</sup>                                | Total<br>re-<br>serves<br>held <sup>1</sup>                                   | Re-<br>quired<br>re-<br>serves <sup>2</sup>                                   | Excess<br>re-<br>serves <sup>3</sup>                  | Bor-<br>row-<br>ings<br>at<br>F. R.<br>Banks <sup>4</sup> | Free<br>re-<br>serves <sup>3</sup>                              | Total<br>re-<br>serves<br>held <sup>1</sup>                                 | Re-<br>quired<br>re-<br>serves <sup>2</sup> | Excess<br>re-<br>serves <sup>3</sup> | Bor-<br>row-<br>ings<br>at<br>F. R.<br>Banks <sup>4</sup> | Free<br>re-<br>serves <sup>3</sup>                       |
| 1929—June<br>1933—June<br>1939—Dec  | 2,314<br>\$ 2,160<br>11,473   | 2,275<br>1,797<br>6,462                                     | 39<br>363<br>5,011                     | 974<br>184<br>3   | -935<br>179<br>5,008  | 762<br>861<br>5,623   | 755<br>792<br>3,012   | 7<br>69<br>2,611                                      | 174<br><br>n.a.   | - 167<br>69<br>n.a.   | 161<br>211<br>1,141   | 161<br>133<br>601                           | 1<br>78<br>540                       | 63<br>п.а.<br>п.а.  | 62<br>n.a.<br>n.a.                                       |
| 1941—Dec.         1945—Dec.         1947—Dec.         1950—Dec.         1951—Dec.         1953—Dec.         1953—Dec.         1953—Dec.         1954—Dec.         1955—Dec.         1955—Dec. | 12,812<br>16,027<br>17,261<br>17,391<br>20,310<br>21,180<br>19,920<br>19,279<br>19,240    | 19,484<br>20,457<br>19,227<br>18,576                        | 986<br>1,027<br>826<br>723<br>693      | 5<br>334<br>224<br>142<br>657<br>1,593<br>441<br>246<br>839 | 3,385<br>1,157<br>762<br>885<br>169<br>-870<br>252<br>457<br>-245 | 5,142<br>4,118<br>4,404<br>4,742<br>5,275<br>5,357<br>4,762<br>4,508<br>4,432 | 4,153<br>4,070<br>4,299<br>4,616<br>5,231<br>5,328<br>4,748<br>4,497<br>4,397 | 989<br>48<br>105<br>125<br>44<br>30<br>14<br>12<br>35 | n.a.<br>192<br>38<br>58<br>151<br>486<br>115<br>62<br>196 | n.a.<br>-144<br>67<br>67<br>-107<br>-456<br>-101<br>-50<br>-162 | 1,143<br>939<br>1,024<br>1,199<br>1,356<br>1,406<br>1,295<br>1,210<br>1,166 | 1,191                                       | 8<br>3<br>-4<br>1<br>-1              | n.a.<br>6<br>5<br>64<br>232<br>37<br>15<br>85             | n.a.<br>14<br>7<br>3<br>-61<br>-236<br>-36<br>-16<br>-83 |
| 1956—Dec<br>1957—Dec<br>1958—Dec<br>1959—Dec<br>1960—June   | 19,535<br>19,420<br>18,899<br>18,932<br>18,294  | 18:383  | 652<br>577<br>516<br>482<br>466        | 688<br>710<br>557<br>906<br>425                             | 36<br>133<br>41<br>424<br>41                                      | 4,448<br>4,336<br>4,033<br>3,920<br>3,852                                     | 4,392<br>4,303<br>4,010<br>3,930<br>3,819                                     | 57<br>34<br>23<br>-10<br>33                           |   | -91<br>-105<br>-80<br>-109<br>16                                | 1,149<br>1,136<br>1,077<br>1,038<br>987                                     | I 1.070                                     | 87                                   | 97<br>85<br>39<br>104<br>58                               | -86<br>-77<br>-31<br>-104<br>-59                         |
| 1960—Aug<br>Sept<br>Oct<br>Nov<br>Dec   | 18,501<br>18,570<br>18,733<br>19,004<br>19,283  | 17,931<br>18,095<br>18,248                                  | 540<br>639<br>638<br>756<br>769        | 293<br>225<br>149<br>142<br>87                              | 247<br>414<br>489<br>614<br>682                                   | 3,780<br>3,773<br>3,788<br>3,770<br>3,687                                     | 3,780<br>3,755<br>3,765<br>3,718<br>3,658                                     | 52  | 27<br>20<br>13<br>18<br>19                                | 9<br>34   | 1,027<br>1,014<br>1,011<br>1,006<br>958                                     | 1,024<br>1,011<br>1,007<br>998<br>953       | 3<br>4<br>8                          | 41<br>8<br>6<br>12<br>8                                   | 38<br>5<br>2<br>4<br>4                                   |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June<br>July<br>Aug  | 19,315<br>18,964<br>18,809<br>18,884<br>18,856<br>19,042<br>19,063<br><sup>p</sup> 19,224 | 18,310<br>18,263<br>18,266<br>18,307<br>18,430              | 654<br>546<br>618<br>549<br>612<br>581 | 49<br>137<br>70<br>56<br>96<br>63<br>51<br>67               | 476<br>562<br>453   | 3,649<br>3,576<br>3,698<br>3,648  | 3,598<br>3,613<br>3,588<br>3,581<br>3,658<br>3,639                            | 62<br>5<br>40<br>9                                    | 8<br>1<br>2<br>17<br>2                                    | -22<br>40<br>7  | 963<br>954<br>946<br>923<br>953<br>970<br>958<br>\$970                      | 936<br>927<br>945<br>964<br>955             | 7<br>9<br>4<br>8<br>6<br>3           | 8<br>3<br>1<br>3  | -29<br>1<br>-4<br>5<br>5                                 |
| Week ending<br>1960_Aug. 3<br>10<br>17<br>24<br>31  | 18,591<br>18,525<br>18,564<br>18,404<br>18,466  | 18,103<br>18,018<br>17,983<br>17,938<br>17,827              | 1 507                                  | 315<br>293<br>416<br>193<br>273                             | 214<br>165<br>273   | 3,879<br>3,811<br>3,794<br>3,761<br>3,737                                     | 3,880<br>3,807<br>3,778<br>3,750<br>3,734                                     | -1 4 16 12 3  |   | 12  | 1,021<br>1,029<br>1,029<br>1,034<br>1,023                                   | 1,031                                       | -2<br>11                             | 30  | $-101 \\ -102 \\ -33 \\ 11 \\ 4$                         |
| 1961—Mar. 1<br>8<br>15<br>22<br>29  | 19,014<br>18,671<br>18,827<br>18,955<br>18,793  | 18,244  | 427 635                                | 50<br>94<br>49<br>52<br>78                                  | 333<br>586<br>452   | 3,670<br>3,582<br>3,636<br>3,693<br>3,633                                     | 3,572<br>3,592<br>3,669   | 57<br>11<br>44<br>25<br>13                            | 1   | 57<br>9<br>44<br>25<br>13                                       | 950<br>945<br>927<br>959<br>936   | 943<br>929<br>951                           | $-\frac{2}{1}{8}$                    | 12  | -2<br>-11<br>-2<br>7<br>-16                              |
| Apr. 5<br>12<br>19<br>26  | 18,702<br>18,782<br>19,026<br>19,018  | 18,201<br>18,345  | 535<br>581<br>681<br>731               | 107<br>52<br>44<br>37                                       | 637   | 3,647<br>3,545<br>3,628<br>3,597  | 3,613<br>3,552<br>3,589<br>3,577  | 35<br>7<br>38<br>20                                   |   | 35<br>-13<br>38<br>20   | 935<br>929<br>936<br>925  | 930   | 36                                   |   | 19<br>2<br>6<br>2  |
| May 3<br>10<br>17<br>24<br>31   | 18,808<br>18,754<br>18,909<br>18,917<br>18,872  | 18,276  | 602<br>565                             | 61<br>64<br>173<br>66<br>92                                 | 429<br>499  | 3,698<br>3,561<br>3,585<br>3,603<br>3,601                                     | 3,570<br>3,578  | 53<br>9<br>8<br>20<br>46                              | 8   | -43   | 949<br>933<br>944<br>953<br>954   | 939<br>950                                  | -2<br>5<br>3                         | 1<br>10<br>2  | 9<br>-3<br>-6<br>1<br>2                                  |
| June 7<br>14<br>21<br>28,   |   | 18,233<br>18,215<br>18,750<br>18,493                        | 629<br>546                             |   | 558<br>504  | 3,785   | 3,582   | 24<br>55<br>18<br>37                                  |   | 24<br>55<br>18<br>37  | 955<br>948<br>993<br>984  | 942<br>995                                  | 6<br>-2                              |   | 2<br>5<br>-2<br>16                                       |
| July 5<br>12<br>19<br>26  | 19,086<br>19,103<br>19,075<br>19,007  | 18,386  | 657<br>689<br>650                      |   | 610<br>634  | 3,744<br>3,651<br>3,579<br>3,648  | 3,734<br>3,625<br>3,575<br>3,585  |   |   | 10<br>25<br>-7<br>62  | 965<br>950<br>945<br>957  | 944<br>946                                  |                                      | 2   | 4<br>-2<br>5   |
| Aug. 2<br>9<br>16<br>23<br>30   | 19,286<br>19,208<br>19,197<br>19,202<br>¤19,160   | 18,809<br>18,651<br>18,593<br>18,605<br><sup>p</sup> 18,567 | 477<br>557<br>604<br>597<br>₽593       | 62<br>37  | 434<br>542<br>560   |   | 3,660<br>3,609<br>3,610   | -12   | 21<br>6   | $-\frac{18}{2}$   | 996<br>971<br>969<br>965<br>965   | 971<br>967<br>960                           | 25                                   | 5   | $ \begin{array}{c} -5 \\ -3 \\ 5 \\ 2 \end{array} $      |

For notes see opposite page.

#### RESERVES AND BORROWINGS OF MEMBER BANKS, BY CLASSES-Continued

[Averages of daily figures. In millions of dollars]

|   | Reserve city banks  |   |  |  |  |   | C   | Country bank   | :5  |  |
|---|---|---|--|--|--|---|---|--|---|--|
| Period  | Total<br>reserves<br>held <sup>1</sup>  | Required<br>reserves <sup>2</sup>   | Excess<br>reserves <sup>3</sup>                            | Borrow-<br>ings at<br>F. R.<br>Banks <sup>4</sup>          | Free<br>reserves <sup>3</sup>  | Total<br>reserves<br>held <sup>1</sup>  | Required<br>reserves <sup>2</sup>   | Excess<br>reserves <sup>3</sup>                                      | Borrow-<br>ings at<br>F. R.<br>Banks <sup>4</sup>       | Free<br>reserves 3   |
| 1929—June   | 761   | 749   | 12   | 409  | - 397  | 632   | 610   | 22   | 327   | 305  |
| 1933—June   | 648   | 528   | 120  | 58   | 62   | 441   | 344   | 96   | 126   | 30   |
| 1939—Dec  | 3,140   | 1,953   | 1,188  | n.a.   | n.a.   | 1,568   | 897   | 671  | n.a.  | n.a.   |
| 1941—Dec.         1945—Dec.         1950—Dec.         1951—Dec.         1952—Dec.         1953—Dec.         1953—Dec.         1953—Dec.         1955—Dec.         1955—Dec.         1955—Dec.         1955—Dec. | 4,317<br>6,394<br>6,861<br>6,689<br>7,922<br>8,323<br>7,962<br>7,927<br>7,924 | 3,014<br>5,976<br>6,589<br>6,458<br>7,738<br>8,203<br>7,877<br>7,836<br>7,865 | 1,303<br>418<br>271<br>232<br>184<br>120<br>85<br>91<br>60 | n.a.<br>96<br>123<br>50<br>354<br>639<br>184<br>117<br>398 | n.a.<br>322<br>148<br>182<br>- 170<br>- 519<br>- 99<br>- 26<br>- 338 | 2,210<br>4,576<br>4,972<br>4,761<br>5,756<br>6,094<br>5,901<br>5,634<br>5,716     | 1,406<br>3,566<br>4,375<br>4,099<br>5,161<br>5,518<br>5,307<br>5,032<br>5,220     | 804<br>1,011<br>597<br>663<br>596<br>576<br>576<br>594<br>602<br>497 | n.a.<br>46<br>57<br>29<br>89<br>236<br>105<br>52<br>159 | n.a.<br>965<br>540<br>634<br>507<br>340<br>489<br>550<br>338 |
| 1956—Dec  | 8,078   | 7,983   | 96   | 299  | 203  | 5,859   | 5,371   | 488  | 144   | 344  |
| 1957—Dec  | 8,042   | 7,956   | 86   | 314  | 228  | 5,906   | 5,457   | 449  | 172   | 277  |
| 1958—Dec  | 7,940   | 7,883   | 57   | 254  | 198  | 5,849   | 5,419   | 430  | 162   | 268  |
| 1959—Dec  | 7,954   | 7,912   | 41   | 490  | 449  | 6,020   | 5,569   | 450  | 213   | 237  |
| 1960—June   | 7,540   | 7,496   | 44   | 164  | 120  | 5,915   | 5,525   | 390  | 186   | 204  |
| 1960—Aug  | 7,654   | 7,607   | 47   | 109  | -62  | 6,041   | 5,550   | 491  | 116   | 375  |
| Sept  | 7,662   | 7,595   | 68   | 112  | -44  | 6,120   | 5,569   | 551  | 85  | 466  |
| Oct   | 7,761   | 7,696   | 65   | 67   | -2   | 6,173   | 5,626   | 546  | 63  | 483  |
| Nov   | 7,854   | 7,761   | 94   | 56   | 38   | 6,374   | 5,771   | 602  | 56  | 546  |
| Dec   | 7,950   | 7,851   | 100  | 20   | 80   | 6,689   | 6,053   | 636  | 40  | 596  |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June.<br>July<br>Aug   | 7,960<br>7,810<br>7,756<br>7,783<br>7,780<br>7,823<br>7,863<br>\$\$7,943      | 7,859<br>7,743<br>7,698<br>7,723<br>7,726<br>7,740<br>7,798<br>\$\$^7,882\$   | 101<br>67<br>58<br>60<br>54<br>83<br>64<br>260             | 14<br>57<br>23<br>21<br>36<br>17<br>8<br>13                | 87<br>10<br>35<br>39<br>18<br>66<br>56<br>\$6<br>\$747               | 6,699<br>6,568<br>6,485<br>6,529<br>6,547<br>6,551<br>6,595<br><sup>26</sup> ,667 | 6,085<br>6,022<br>6,016<br>6,029<br>6,055<br>6,068<br>6,090<br><sup>26</sup> ,141 | 614<br>546<br>469<br>500<br>491<br>483<br>505<br><sup>p</sup> 526    | 31<br>36<br>38<br>33<br>40<br>45<br>38<br>43            | 583<br>510<br>431<br>467<br>451<br>438<br>467<br>483         |
| Week ending-  |   |   |  |  |  |   |   |  |   |  |
| 1960—Aug. 3<br>10<br>17<br>24<br>31   | 7,683<br>7,679<br>7,659<br>7,657<br>7,584                                     | 7,641<br>7,629<br>7,623<br>7,607<br>7,550                                     | 42<br>50<br>36<br>49<br>34                                 | 102<br>73<br>178<br>66<br>132                              | -60<br>-23<br>-142<br>-17<br>-99                                     | 6,009<br>6,005<br>6,082<br>5,953<br>6,123   | 5,562<br>5,558<br>5,552<br>5,558<br>5,558<br>5,526                                | 447<br>447<br>531<br>394<br>597                                      | 113<br>110<br>109<br>127<br>120                         | 334<br>336<br>422<br>267<br>478                              |
| 1961—Mar. 1   | 7,787   | 7,756   | 31   | 17   | 14   | 6,607   | 6,018   | 589  | 29  | 560  |
| 8   | 7,771   | 7,735   | 36   | 31   | 5  | 6,372   | 5,994   | 378  | 50  | 328  |
| 15  | 7,717   | 7,650   | 67   | 21   | 47   | 6,547   | 6,021   | 525  | 28  | 497  |
| 22  | 7,829   | 7,773   | 56   | 18   | 38   | 6,473   | 6,057   | 416  | 34  | 382  |
| 29  | 7,710   | 7,644   | 65   | 20   | 45   | 6,513   | 5,998   | 516  | 37  | 479  |
| Apr. 5  | 7,732   | 7,663   | 69   | 34   | 35   | 6,388   | 5,977   | 410  | 70  | 340  |
| 12  | 7,777   | 7,690   | 87   | 23   | 64   | 6,530   | 6,033   | 497  | 23  | 475  |
| 19  | 7,854   | 7,774   | 80   | 14   | 66   | 6,608   | 6,051   | 557  | 30  | 527  |
| 26  | 7,782   | 7,742   | 40   | 18   | 22   | 6,714   | 6,044   | 670  | 19  | 650  |
| May 3   | 7,803   | 7,732   | 71   | 19   | 51   | 6,358   | 6,024   | 333  | 41  | 290  |
| 10  | 7,760   | 7,724   | 36   | 23   | 12   | 6,500   | 6,047   | 453  | 22  | 431  |
| 17  | 7,773   | 7,733   | 40   | 74   | -33  | 6,607   | 6,058   | 550  | 38  | 512  |
| 24  | 7,775   | 7,740   | 35   | 34   | 1  | 6,585   | 6,079   | 506  | 22  | 484  |
| 31  | 7,783   | 7,697   | 86   | 21   | 65   | 6,534   | 6,052   | 482  | 71  | 411  |
| June 7  | 7,711   | 7,659   | 53   | 20   | 32   | 6,541   | 6,051   | 490  | 40  | 450  |
| 14  | 7,755   | 7,649   | 106  | 21   | 85   | 6,503   | 6,042   | 461  | 49  | 411  |
| 21  | 7,907   | 7,873   | 33   | 17   | 16   | 6,610   | 6,114   | 496  | 25  | 471  |
| 28  | 7,881   | 7,769   | 112  | 13   | 99   | 6,530   | 6,068   | 462  | 68  | 394  |
| July 5  | 7,850   | 7,787   | 63   | 12   | 51   | 6,527   | 6,059   | 468  | 35  | 432  |
| 12  | 7,883   | 7,785   | 97   | 8  | 90   | 6,619   | 6,091   | 528  | 39  | 489  |
| 19  | 7,809   | 7,770   | 39   | 9  | 30   | 6,742   | 6,094   | 648  | 33  | 615  |
| 26  | 7,871   | 7,755   | 116  | 1  | 115  | 6,531   | 6,069   | 462  | 45  | 418  |
| Aug. 2  | 7,967   | 7,931   | 35   | 20   | 15   | 6,585   | 6,140   | 445  | 38  | 407  |
| 9   | 7,927   | 7,885   | 42   | 31   | 10   | 6,627   | 6,135   | 491  | 66  | 425  |
| 16  | 7,919   | 7,873   | 46   | 13   | 33   | 6,712   | 6,144   | 568  | 38  | 531  |
| 23  | 7,963   | 7,890   | 73   | 2  | 71   | 6,661   | 6,144   | 517  | 35  | 480  |
| 30  | 7,919   | 7,868   | 51   | 4  | 47   | <sup>p</sup> 6,671  | \$\$6,143   | \$\$28   | 30  | #498   |

n.a. Not available. <sup>p</sup> Preliminary. <sup>1</sup> Based on figures at close of business through November 1959; there-after on closing figures for balances with Reserve Banks and opening figures for allowable cash. Beginning with Nov. 24, 1960, all currency and coin held by member banks allowed as reserves; during the period Dec. 1, 1959-Nov. 23, 1960, only part of such holdings has been allowed. Monthly averages of currency and coin are estimated. <sup>2</sup> Based on deposits as of opening of business each day. Monthly

averages for all classes of banks beginning with January 1960 are esti-mated. <sup>3</sup> Monthly averages for all classes of banks beginning with January 1960 are estimated. <sup>4</sup> Based on closing figures. <sup>5</sup> This total excludes, and that in the preceding table includes, \$51 million in balances of unlicensed banks.

#### FEDERAL RESERVE BANK DISCOUNT RATES

[Per cent per annum]

|   |  | Discounts for<br>s secured by Gor<br>ons and discount  | vernment   |  | ember banks   |  | Advances to individuals,<br>partnerships, or corpora-<br>tions other than member<br>banks secured by direct                                      |  |   |  |  |
|---|--|--|--|--|---|--|--|--|---|--|--|
| Federal Reserve Bank  | advances secured by eligible paper<br>(Secs. 13 and 13a) <sup>1</sup> [Sec. 10(b)] |  |  |  | obligations of the U. S.<br>(last par. Sec. 13)   |  |  |  |   |  |  |
|   | Rate on<br>Aug. 31   | In effect<br>beginning—  | Previous<br>rate   | Rate on<br>Aug. 31   | In effect<br>beginning  | Previous<br>rate   | Rate on<br>Aug. 31   | In effect<br>beginning—  | Previous<br>rate  |  |  |
| Boston<br>New York<br>Philadelphia<br>Cleveland<br>Richmond<br>Atlanta<br>Chicago<br>St. Louis<br>Minneapolis<br>Kansas City<br>Dallas<br>San Francisco | 3<br>3<br>3<br>3<br>3<br>3<br>3<br>3   | Aug. 23, 1960<br>Aug. 12, 1960<br>Aug. 12, 1960<br>Aug. 12, 1960<br>Aug. 12, 1960<br>Aug. 12, 1960<br>Aug. 19, 1960<br>Aug. 19, 1960<br>Aug. 12, 1960<br>Sept. 2, 1960 | 31/2<br>31/2<br>31/2<br>31/2<br>31/2<br>31/2<br>31/2<br>31/2 | 31/2<br>31/2<br>31/2<br>31/2<br>31/2<br>31/2<br>31/2<br>31/2 | Aug. 23, 1960<br>Aug. 12, 1960<br>Aug. 12, 1960<br>Aug. 12, 1960<br>Aug. 12, 1960<br>Aug. 12, 1960<br>Aug. 19, 1960<br>Aug. 19, 1960<br>Aug. 12, 1960<br>Aug. 12, 1960<br>Sept. 2, 1960 | 4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4 | 4<br>41/2<br>41/2<br>41/2<br>41/2<br>41/2<br>41/2<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4 | Aug. 23, 1960<br>June 10, 1960<br>Aug. 19, 1960<br>Aug. 12, 1960<br>Aug. 12, 1960<br>Aug. 12, 1960<br>Aug. 16, 1960<br>Aug. 19, 1960<br>Aug. 12, 1960<br>Sept. 9, 1960<br>June 3, 1960 | 41/2<br>5<br>5<br>5<br>41/2<br>5<br>5<br>41/2<br>41/2<br>5<br>5 |  |  |

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<sup>1</sup> Rates shown also apply to advances secured by obligations of Federal intermediate credit banks maturing within 6 months. NOTE.—Maximum maturities. Discounts for and advances to member banks: 90 days for discounts and advances under Sections 13 and 13a of the Federal Reserve Act except that discounts of certain bankers' acceptances and of agricultural paper may have maturities not exceeding 6

#### FEDERAL RESERVE BANK DISCOUNT RATES<sup>1</sup>

#### [Per cent per annum]

| Date<br>effective                                     | Range<br>(or level)—<br>all F. R.<br>Banks   | F. R.<br>Bank<br>of<br>N. Y.                                     | Date<br>effective  | Range<br>(or level)—<br>all F. R.<br>Banks   | F. R.<br>Bank<br>of<br>N. Y.                               |
|---|--|--|--|--|--|
| 1948<br>Jan. 12<br>19<br>Aug. 13<br>23                | 1 -1¼<br>1¼<br>1¼-1½<br>1½   | 1 1/4<br>1 1/4<br>1 1/2<br>1 1/2                                 | 1957<br>Aug. 9<br>23<br>Nov. 15<br>Dec. 2                          | $\begin{array}{c} 3 & -3\frac{1}{2} \\ 3\frac{3\frac{1}{2}}{-3\frac{1}{2}} \\ 3 & -3\frac{1}{2} \\ 3 \end{array}$  | 3<br>31⁄2<br>3<br>3  |
| 1950<br>Aug. 21<br>25<br>1953<br>Jan. 16              | 11/2-13/4<br>13/4<br>13/4-2  | 1 3/4<br>1 3/4<br>2<br>2   | 1958<br>Jan. 22<br>24<br>Mar. 7<br>13<br>21                        | $2\frac{3}{4}-3$<br>$2\frac{3}{4}-3$<br>$2\frac{1}{4}-3$<br>$2\frac{1}{4}-2\frac{3}{4}$<br>$2\frac{1}{4}$  | 3<br>23/4<br>21/4<br>21/4<br>21/4<br>13/4                  |
| 23<br>1954<br>Feb. 5<br>15<br>Apr. 14<br>16<br>May 21 | $\begin{array}{c} 2 \\ 1\frac{3}{4} - 2 \\ 1\frac{3}{4} \\ 1\frac{1}{2} - 1\frac{3}{4} \\ 1\frac{1}{2} - 1\frac{3}{4} \\ 1\frac{1}{2} \end{array}$                                       | 2<br>1 3/4<br>1 3/4<br>1 3/4<br>1 3/4<br>1 3/4                   | Apr. 18<br>May 9<br>Aug. 15<br>Sept. 12<br>23<br>Oct. 24<br>Nov. 7 | $ \begin{array}{r} 134-214\\ 134\\ 134-2\\ 134-2\\ 2\\ 2\\ 2\\ 2\frac{134-2}{2}\\ 2\frac{134-2}\\ 2\frac{134-2}{2}\\ 2\frac{134-2}{2}\\ 2\frac{134-2}\\ 2\frac{134-2}{2}\\ 213$ | 134<br>134<br>2<br>2<br>2<br>2 <sup>1</sup> /2             |
| 1955<br>Apr. 14<br>15<br>May 2<br>Aug. 4<br>5<br>12   | $ \begin{array}{r} 1\frac{1}{2}-1\frac{3}{4}\\ 1\frac{1}{2}-1\frac{3}{4}\\ 1\frac{3}{4}\\ 1\frac{3}{4}-2\frac{1}{4}\\ 1\frac{3}{4}-2\frac{1}{4}\\ 1\frac{3}{4}-2\frac{1}{4}\end{array} $ | 1 <sup>1</sup> /2<br>1 <sup>3</sup> /4<br>1 <sup>3</sup> /4<br>2 | 1959<br>Mar. 6<br>16<br>May 29<br>June 12<br>Sept. 11<br>18        | $ \begin{array}{c} 2\frac{1}{2}-3\\ 3\\ -3\frac{1}{2}\\ 3\frac{1}{2}-4\\ 4 \end{array} $   | 3<br>3<br>3 <sup>1</sup> /2<br>3 <sup>1</sup> /2<br>4<br>4 |
| Sept. 9<br>13<br>Nov. 18<br>23<br>1956                | $ \begin{array}{cccccccccccccccccccccccccccccccccccc$  | 21/4<br>21/4<br>21/2<br>21/2                                     | 1960<br>June 3<br>10<br>14<br>Aug. 12<br>Sept. 9                   | $ \begin{array}{r} 3\frac{1}{2}-4\\ 3\frac{1}{2}-4\\ 3\frac{1}{2}\\ 3\\ -3\frac{1}{2}\\ 3\\ -3\frac{1}{2}\\ 3\end{array} $   | 4<br>31/2<br>31/2<br>3<br>3                                |
| Apr. 13<br>20<br>Aug. 24<br>31                        | $ \begin{array}{c} 21/2-3 \\ 23/4-3 \\ 23/4-3 \\ 3 \end{array} $   | 23/4<br>23/4<br>3<br>3   | 1961<br>In effect<br>Aug. 31                                       | 3  | 3  |

<sup>1</sup> Under Secs. 13 and 13a (as described in table above). For data for 1941–47, see the BULLETIN for January 1959, p. 76. NOTE.—The rate charged by the Federal Reserve Bank of New York on repurchase contracts against U. S. Govt, securities was the same as its discount rate except in the following periods (rates in percentages): 1955—May 4-6, 1.65; Aug. 4, 1.85; Seot. 1–2, 2.10; Seot. 8, 2.15; Nov. 10, 2.375; 1956—Aug. 24-29, 2.75; 1957—Aug. 22, 3.50; 1960—Oct. 31– Nov. 17, Dec. 28-29, 2.75; 1961—Jan. 9, Feb. 6-7, 2.75; Apr. 3–4, 2.50; June 29, 2.75; July 20, 31, and Aug. 1–3, 2.50.

#### MARGIN REQUIREMENTS<sup>1</sup>

months and 9 months, respectively, and advances secured by obligations of Federal intermediate credit banks maturing within 6 months are limited to maximum maturities of 15 days; 4 months for advances under Section 10(b). Advances to individuals, partnerships, or corporations under the last paragraph of Section 13: 90 days.

#### [Per cent of market value]

| Prescribed in accordance with<br>Securities Exchange Act of 1934   | Aug. 5,<br>1958–<br>Oct. 15,<br>1958 | Oct. 16,<br>1958–<br>July 27,<br>1960 | Effec-<br>tive<br>July 28,<br>1960 |  |
|--|--------------------------------------|---------------------------------------|------------------------------------|--|
| Regulation T:<br>For extensions of credit by brokers and<br>dealers on listed securities<br>For short sales<br>Regulation U:<br>For loans by banks on stocks | 70<br>70<br>70                       | 90<br>90<br>90                        | 70<br>70<br>70                     |  |

<sup>1</sup> Regulations T and U limit the amount of credit that may be extended on a security by prescribing a maximum loan value, which is a specified percentage of its market value at the time of extension; margin require-ments are the difference between the market value (100%) and the maxi-mum loan value.

MAXIMUM INTEREST RATES PAYABLE ON TIME DEPOSITS

[Per cent per annum]

| Type of deposit   | Nov. 1,<br>1933-<br>Jan. 31,<br>1935 | Feb. 1,<br>1935–<br>Dec. 31,<br>1935 | Jan. 1,<br>1936–<br>Dec. 31,<br>1956 | Effec-<br>tive<br>Jan. 1,<br>1957 |
|---|--------------------------------------|--------------------------------------|--------------------------------------|-----------------------------------|
| Savings deposits  | 3                                    | 21/2                                 | 21/2                                 | 3                                 |
| Postal savings deposits   | 3                                    | 21/2                                 | 21/2                                 | 3                                 |
| Other time deposits payable:<br>In 6 months or more<br>In 90 days to 6 months<br>In less than 90 days |                                      | 21/2<br>21/2<br>21/2                 | 21/2<br>2<br>1                       | 3<br>21⁄2<br>1                    |

Note.—Maximum rates that may be paid by member banks as estab-lished by the Board of Governors under provisions of Regulation Q. Under this Regulation the rate payable by a member bank may not in any event exceed the maximum rate payable by State banks or trust companies on like deposits under the laws of the State in which the member bank is located. Effective Feb. 1, 1936, maximum rates that may be paid by insured nonmember commercial banks, as established by the F.D.I.C., have been the same as those in effect for member banks.

#### MEMBER BANK RESERVE REQUIREMENTS

#### [Per cent of deposits]

|  | Net de   | emand dep  | oosits 1   | Time d  | eposits                               |
|--|--|--|--|---|---------------------------------------|
| Effective date<br>of change  | Central<br>reserve<br>city<br>banks  | Reserve<br>city<br>banks   | Coun-<br>try<br>banks                                      | Central<br>reserve<br>and<br>reserve<br>city<br>banks | Coun-<br>try<br>banks                 |
| In effect Dec. 31, 1945  | 20   | 20   | 14   | 6   | 6                                     |
| 1948—Feb. 27<br>June 11<br>Sept. 16, 24*<br>1949—May 1, 5*<br>Aug. 16, 18*<br>Aug. 16, 18*<br>Aug. 25<br>1951—Jan. 11, 16*<br>1951—Jan. 11, 16*<br>1953—July 1, 9*<br>July 29, Aug. 1* | 22<br>24<br>26<br>24<br>23<br>23<br>22<br>23<br>22<br>23<br>24<br>22<br>22<br>21<br>20 | 22<br>21<br>20<br>191⁄2<br>19<br>181⁄2<br>18<br>19<br>20<br>19<br><br>18 | 16<br>15<br>14<br>13<br>12<br><br>13<br>14<br>13<br><br>12 | 7 <sup>1</sup> / <sub>2</sub><br>7<br>6<br>5<br>      | 71/2<br>7<br>6<br>5<br>               |
| 1958—Feb. 27, Mar. 1*<br>Mar. 20, Apr. 1*<br>Apr. 17<br>Apr. 24<br>1960—Sept. 1<br>Nov. 24<br>Dec. 1   | 19<br>18 <sup>1</sup> /2<br>18<br>17 <sup>1</sup> /2<br><br>16 <sup>1</sup> /2         | 171/2<br>17<br>161/2   | 111/2<br>11<br><br>12                                      | · · · · · · · · · · · · · · · · · · ·                 | · · · · · · · · · · · · · · · · · · · |
| In effect Sept. 1, 1961  | 161/2  | 161/2  | 12   | 5   | 5                                     |
| Present legal require-<br>ments:<br>Minimum<br>Maximum   | <sup>2</sup> 10<br><sup>2</sup> 22   | 10<br>2 22   | 7<br>14  | 3<br>6  | 3<br>6                                |

First-of-month or midmonth dates record changes at country banks, and other dates (usually Thurs.) record changes at central reserve or reserve city banks.
 <sup>1</sup> Demand deposits subject to reserve requirements which, beginning with Aug. 23, 1935, have been total demand deposits minus cash items in process of collection and demand balances due from domestic banks (also minus war loan and Series E bond accounts during the period Apr. 13, 1943-June 30, 1947).
 <sup>2</sup> Prior to July 28, 1959, the minimum and maximum legal requirements against net demand deposits of central reserve city banks were 13 and 26 per cent, respectively, and the maximum for reserve city banks was 20 per cent.

### DEPOSITS, CASH, AND RESERVES OF MEMBER BANKS, BY CLASSES

[Averages of daily figures.1 In millions of dollars]

| Item   | All<br>member   | Central<br>city b  |   | Reserve<br>city  | Coun-  |
|--|---|--|---|--|--|
| Item   | banks   | New<br>York  | Chi-<br>cago  | banks  | try<br>banks   |
|  | F   | our weeks  | ending Ju   | ıly 12, 196  | 51   |
| Gross demand:<br>Total<br>Interbank<br>U. S. Government.<br>Other<br>Net demand <sup>2</sup><br>Time<br>Demand balances due<br>from domestic banks.<br>Currency and coin<br>Balances with F. R.<br>Banks<br>Total reserves held<br><i>Required.</i><br><i>Excess</i> | 123,893<br>13,984<br>4,927<br>104,982<br>103,256<br>64,490<br>7,013<br>2,493<br>16,658<br>19,151<br>18,557<br>594               | 24,926<br>4,562<br>1,065<br>19,299<br>20,405<br>6,732<br>117<br>170<br>3,556<br>3,703<br>23        | 6,155<br>1,224<br>336<br>4,594<br>5,286<br>1,899<br>102<br>31<br>942<br>973<br>967<br>6 | 48,214<br>6,751<br>1,937<br>39,526<br>39,687<br>25,108<br>2,126<br>775<br>7,105<br>7,880<br>7,804<br>76          | 44,599<br>1,447<br>1,588<br>41,564<br>37,878<br>30,751<br>4,667<br>1,518<br>5,054<br>6,572<br>6,083<br>489 |
|  | F   | our weeks  | ending A  | ug. 9, 196   | 51   |
| Gross demand:<br>Total<br>Interbank<br>U. S. Government.<br>Other<br>Net demand <sup>2</sup><br>Demand balances due<br>from domestic banks.<br>Currency and coin<br>Balances with F. R.<br>Banks<br>Total reserves held<br><i>Required.</i><br><i>Excess</i>         | 122,920<br>13,807<br>3,806<br>105,306<br>105,306<br>65,226<br>6,881<br>2,530<br>16,614<br>19,144<br><i>18,551</i><br><i>593</i> | 24,231<br>4,458<br>843<br>18,929<br>19,967<br>6,947<br>107<br>166<br>3,496<br>3,662<br>3,662<br>20 | 6,094<br>1,231<br>241<br>4,622<br>5,257<br>1,935<br>100<br>31<br>937<br>968<br>964<br>4 | 47,993<br>6,655<br>1,447<br>39,891<br>39,793<br>25,393<br>2,006<br>781<br>7,112<br>7,893<br>7,893<br>7,835<br>58 | 44,602<br>1,463<br>1,275<br>41,864<br>38,016<br>30,950<br>4,669<br>1,552<br>5,069<br>6,621<br>6,109<br>512 |

<sup>1</sup> Balances with Reserve Banks are as of close of business; figures for all other reported items (that is, excluding total reserves held and excess reserves) are as of opening of business. <sup>2</sup> Demand deposits subject to reserve requirements, i.e., gross demand deposits minus cash items reported as in process of collection and demand balances due from domestic banks.

#### MATURITY DISTRIBUTION OF LOANS AND U. S. GOVERNMENT SECURITIES HELD BY FEDERAL RESERVE BANKS1

[In millions of dollars]

|   |                                  |  | Wednesday  |   |   | E  | nd of mont  | h   |
|---|----------------------------------|--|--|---|---|--|---|---|
| Item  |                                  |  | 1961   |   |   | 19   | 61  | 1960  |
|   | Aug. 30                          | Aug. 23  | Aug. 16  | Aug. 9  | Aug. 2  | August   | July  | August  |
| Discounts and advances—total<br>Within 15 days<br>16 days to 90 days<br>91 days to 1 year   | 57<br>2                          | 62<br>60<br>2  | 116<br>114<br>2  | 473<br>471<br>2<br>( <sup>2</sup> )                       | 168<br>165<br>3<br>( <sup>2</sup> )                     | 47<br>45<br>2  | 59<br>55<br>4<br>( <sup>2</sup> )                           | 405<br>400<br>5<br>( <sup>2</sup> )                       |
| Acceptances—total<br>Within 15 days<br>16 days to 90 days   | 32<br>12<br>20                   | 32<br>10<br>22   | 32<br>10<br>22   | 32<br>11<br>21  | 33<br>10<br>23  | 34<br>12<br>22   | 32<br>8<br>24   | 33<br>8<br>25   |
| U. S. Government securitiestotal.<br>Within 15 days.<br>16 days to 90 days.<br>91 days to 1 year.<br>Over 1 year to 5 years.<br>Over 5 years to 10 years.<br>Over 10 years. | 235<br>1,059<br>11,601<br>11,900 | 27,016<br>346<br>922<br>11,400<br>11,896<br>2,234<br>218 | 27,411<br>564<br>963<br>11,536<br>11,896<br>2,234<br>218 | 27,500<br>591<br>1,042<br>7,891<br>15,527<br>2,232<br>217 | 27,569<br>631<br>984<br>8,024<br>15,487<br>2,229<br>214 | 27,697<br>266<br>1,192<br>11,853<br>11,914<br>2,252<br>220 | 27,422<br>5,380<br>1,146<br>7,895<br>10,575<br>2,218<br>208 | 26,762<br>419<br>6,472<br>12,734<br>5,687<br>1,179<br>271 |

<sup>1</sup> Holdings under repurchase agreements are classified as maturing within 15 days in accordance with maximum maturity of the agreements. <sup>2</sup> Less than \$500,000.

#### CONSOLIDATED STATEMENT OF CONDITION OF ALL FEDERAL RESERVE BANKS

[In millions of dollars]

|   |                      |                      | Wednesday            |                      |                      | j I                  | and of mont          | h                    |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Item  |                      |                      | 1961                 |                      |                      | 19                   | 61                   | 1960                 |
|   | Aug. 30              | Aug. 23              | Aug. 16              | Aug. 9               | Aug. 2               | August               | July                 | Augus                |
| Assets  |                      |                      |                      |                      |                      |                      |                      |                      |
| Gold certificate account  | 16,142<br>1,045      | 17,291<br>1,047      | 16,291<br>1,040      | 16,292<br>1,043      | 16,225<br>1,043      | 16,142<br>1,045      | 16,175<br>1,048      | 17,736<br>973        |
| Total gold certificate reserves   | 17,187               | 17,338               | 17,331               | 17,335               | 17,268               | 17,187               | 17,223               | 18,709               |
| Cash<br>Discounts and advances:   | 416                  | 415                  | 396                  | 388                  | 395                  | 418                  | 394                  | 429                  |
| For member banks  | 59                   | 47<br>15             | 116                  | 473                  | 168                  | 47                   | 59                   | 405                  |
| Acceptances—Bought outright<br>Held under repurchase agreement              | 32                   | 32                   | 32                   | 32                   | 33                   | 34                   | 32                   | 32<br>1              |
| U. S. Government securities:<br>Bought outright:<br>Bills                   | 2,268                | 2,057                | 2,195                | 2,294                | 2,369                | 2,659                | 2,227                | 2,639                |
| Certificates—Special  | 1.683                | 1,683                | 1,710                | 1,710                | 1,722                | 1,683                | 6,522                | 14,007               |
| NotesBonds  | 19,795<br>3,513      | 19,777<br>3,499      | 19,846<br>3,528      | 19,839<br>3,509      | 19,840<br>3,494      | 19,827<br>3,528      | 14,969<br>3,470      | 7,510 2,484          |
| Total bought outright   | 27,259               | 27,016               | 27,279<br>132        | 27,352<br>148        | 27,425<br>144        | 27,697               | 27,188<br>234        | 26,640<br>122        |
| Total U. S. Government securities   | 27,259               | 27,016               | 27,411               | 27,500               | 27,569               | 27,697               | 27,422               | 26,762               |
| Total loans and securities  | 27,350               | 27,110               | 27,559               | 28,005               | 27,770               | 27,778               | 27,513               | 27,200               |
| Cash items in process of collection<br>Bank premises<br>Other assets        | 4,047<br>111<br>184  | 4,380<br>111<br>170  | 5,401<br>111<br>158  | 4,171<br>110<br>285  | 4,425<br>111<br>263  | 3,867<br>110<br>187  | 3,787<br>111<br>334  | 3,714<br>105<br>207  |
| Total assets  | 49,295               | 49,524               | 50,956               | 50,294               | 50,232               | 49,547               | 49,362               | 50,364               |
| Liabilities   |                      |                      |                      |                      |                      |                      |                      |                      |
| Federal Reserve notes   | 27,541               | 27,532               | 27,648               | 27,634               | 27,510               | 27,605               | 27,494               | 27,179               |
| Member bank reserves<br>U. S. Treasurer—general account<br>Foreign          | 16,185<br>525<br>226 | 16,178<br>575<br>244 | 16,794<br>524<br>229 | 16,987<br>449<br>255 | 16,803<br>546<br>211 | 16,620<br>543<br>270 | 16,856<br>415<br>226 | 17,735<br>481<br>204 |
| Other   | 290                  | 293                  | 289                  | 270                  | 333                  | 291                  | 303                  | 432                  |
| Total deposits  | 17,226               | 17,290               | 17,836               | 17,961               | 17,893               | 17,724               | 17,800               | 18,852               |
| Deferred availability cash items<br>Other liabilities and accrued dividends | 3,124<br>58          | 3,314<br>56          | 4,091<br>63          | 3,284<br>55          | 3,430<br>52          | 2,810<br>61          | 2,672<br>53          | 3,007<br>42          |
| Total liabilities   | 47,949               | 48,192               | 49,638               | 48,934               | 48,885               | 48,200               | 48,019               | 49,080               |
| Capital Accounts  |                      |                      |                      |                      |                      |                      |                      |                      |
| Capital paid in<br>Surplus<br>Other capital accounts                        | 430<br>817<br>99     | 430<br>817<br>85     | 429<br>817<br>72     | 429<br>817<br>114    | 429<br>817<br>101    | 430<br>817<br>100    | 429<br>817<br>97     | 402<br>775<br>107    |
| Total liabilities and capital accounts                                      | 49,295               | 49,524               | 50,956               | 50,294               | 50,232               | 49,547               | 49,362               | 50,364               |
| Contingent liability on acceptances purchased for foreign correspondents.   | 136                  | 139                  | 143                  | 143                  | 143                  | 137                  | 144                  | 204                  |
| U. S. Government securities held in custody for<br>foreign account          | 5,968                | 6,011                | 6,170                | 6,176                | 5,720                | 5,903                | 5,660                | 5,423                |

#### Federal Reserve Notes-Federal Reserve Agents' Accounts

| F. R. notes outstanding (issued to Bank)<br>Collateral held against notes outstanding:<br>Gold certificate account.<br>Eligible paper.<br>U. S. Government securities | 9,075<br>10 | 29,133<br>9,075<br>8<br>21,360 | 29,131<br>9,075<br>28<br>21,335 | 29,131<br>9,075<br>22<br>21,335 | 29,093<br>9,075<br>15<br>21,335 | 29,138<br>9,075<br>9<br>21,380 | 29,105<br>9,075<br>18<br>21,335 | 28,663<br>10,465<br>56<br>19,280 |
|---|-------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|---------------------------------|----------------------------------|
| Total collateral  | 30,465      | 30,443                         | 30,438                          | 30,432                          | 30,425                          | 30,464                         | 30,428                          | 29,801                           |

NOTE.--For explanation of adjustments in preparing this consolidated statement, see the BULLETIN for February 1961, p. 164. For reserve

#### STATEMENT OF CONDITION OF EACH FEDERAL RESERVE BANK ON AUGUST 31, 1961

[In millions of dollars]

| Item   | Total                       | Boston               | New<br>York               | Phila-<br>del-<br>phia | Cleve-<br>land         | Rich-<br>mond        | Atlan-<br>ta         | Chi-<br>cago           | St.<br>Louis        | Minne-<br>apolis    | Kan-<br>sas<br>City  | Dallas               | San<br>Fran-<br>cisco   |
|--|-----------------------------|----------------------|---------------------------|------------------------|------------------------|----------------------|----------------------|------------------------|---------------------|---------------------|----------------------|----------------------|-------------------------|
| Assets   |                             |                      |                           |                        |                        |                      |                      |                        |                     |                     |                      |                      |                         |
| Gold certificate account<br>Redemption fund for F. R. notes  | 16,142<br>1,045             | 724<br>62            | 4,179<br>235              | 900<br>64              | 1,327<br>92            | 1,050<br>89          | 786<br>64            | 2,666<br>187           | 597<br>45           | 325<br>27           | 753<br>47            | 685<br>33            | 2,150<br>100            |
| Total gold certificate reserves  | 17,187                      | 786                  | 4,414                     | 964                    | 1,419                  | 1,139                | 850                  | 2,853                  | 642                 | 352                 | 800                  | 718                  | 2,250                   |
| F. R. notes of other Banks<br>Other cash   | 429<br>418                  | 49<br>28             | 105<br>85                 | 40<br>21               | 16<br>37               | 27<br>22             | 63<br>38             | 26<br>69               | 12<br>21            | 23<br>10            | 15<br>11             | 18<br>22             | 35<br>54                |
| Discounts and advances:<br>Secured by U. S. Govt. securities<br>Other  | 47                          | 3                    | 8                         | 4                      | 1                      | 4                    | 5                    | 12                     | 1                   | 1                   | 4                    | 4                    | (1)                     |
| Acceptances:<br>Bought outright<br>Held under repurchase agreement<br>U. S. Govt, securities:                          | 34<br>                      |                      | 34<br>                    | · · · · · · · · ·      |                        |                      |                      |                        |                     |                     | <i>.</i>             |                      | • • • • • • • • •       |
| Bought outright  | 27,697                      | 1,474<br>            | 6,850<br>                 | 1,600                  | 2,348<br>              | 1,753<br>            | 1,523                | 4,732                  | 1,115               | 648<br>             | 1,207<br>            | 1,125                | 3,322                   |
| Total loans and securities   | 27,778                      | 1,477                | 6,892                     | 1,604                  | 2,349                  | 1,757                | 1,528                | 4,744                  | 1,116               | 649                 | 1,211                | 1,129                | 3,322                   |
| Cash items in process of collection<br>Bank premises<br>Other assets   | 4,950<br>110<br>187         | 356<br>4<br>10       | 964<br>9<br>45            | 295<br>4<br>10         | 400<br>8<br>17         | 353<br>6<br>11       | 350<br>13<br>11      | 833<br>24<br>31        | 203<br>7<br>7       | 159<br>5<br>4       | 245<br>6<br>10       | 211<br>13<br>8       | 581<br>11<br>23         |
| Total assets   | 51,059                      | 2,710                | 12,514                    | 2,938                  | 4,246                  | 3,315                | 2,853                | 8,580                  | 2,008               | 1,202               | 2,298                | 2,119                | 6,276                   |
| Liabilities  |                             |                      |                           |                        |                        |                      |                      |                        |                     |                     |                      |                      |                         |
| Federal Reserve notes  | 28,034                      | 1,626                | 6,417                     | 1,814                  | 2,516                  | 2,226                | 1,603                | 5,206                  | 1,195               | 579                 | 1,163                | 846                  | 2,843                   |
| Deposits:<br>Member bank reserves<br>U. S. Treasurer-general account<br>Foreign<br>Other                               | 16,620<br>543<br>270<br>291 | 632<br>38<br>13<br>2 | 4,607<br>73<br>275<br>244 | 750<br>50<br>16<br>1   | 1,226<br>25<br>25<br>1 | 674<br>53<br>13<br>2 | 851<br>37<br>14<br>1 | 2,416<br>58<br>38<br>1 | 571<br>24<br>9<br>1 | 431<br>25<br>6<br>1 | 822<br>55<br>12<br>1 | 953<br>46<br>16<br>1 | 2,687<br>59<br>33<br>35 |
| Total deposits   | 17,724                      | 685                  | 4,999                     | 817                    | 1,277                  | 742                  | 903                  | 2,513                  | 605                 | 463                 | 890                  | 1,016                | 2,814                   |
| Deferred availability cash items<br>Other liabilities and accrued dividends.   | 3,893<br>61                 | 330<br>3             | 715<br>15                 | 227<br>3               | 323<br>6               | 281<br>4             | 271<br>3             | 658<br>10              | 160<br>3            | 127<br>2            | 186<br>2             | 179<br>2             | 436<br>8                |
| Total liabilities  | 49,712                      | 2,644                | 12,146                    | 2,861                  | 4,122                  | 3,253                | 2,780                | 8,387                  | 1,963               | 1,171               | 2,241                | 2,043                | 6,101                   |
| Capital Accounts   |                             |                      |                           |                        |                        |                      |                      |                        |                     |                     |                      |                      |                         |
| Capital paid in<br>Surplus<br>Other capital accounts   | 430<br>817<br>100           | 21<br>40<br>5        | 117<br>229<br>22          | 25<br>48<br>4          | 40<br>75<br>9          | 20<br>37<br>5        | 23<br>44<br>6        | 61<br>116<br>16        | 14<br>27<br>4       | 10<br>19<br>2       | 18<br>35<br>4        | 25<br>47<br>4        | 56<br>100<br>19         |
| Total liabilities and capital accounts   | 51,059                      | 2,710                | 12,514                    | 2,938                  | 4,246                  | 3,315                | 2,853                | 8,580                  | 2,008               | 1,202               | 2,298                | 2,119                | 6,276                   |
| Ratio of gold certificate reserves to<br>deposit and F. R. note liabilities<br>combined (per cent):<br>August 31, 1961 | 37.6                        | 34.0                 | 38.7                      | 36.6                   | 37.4                   | 38.4                 | 33.9                 | 37.0                   | 35.7                | 33.8                | 39.0                 | 38.6                 | 39.8                    |
| July 31, 1961<br>August 31, 1960   | 37.7<br>40.3                | 36.7<br>37.1         | 37.1<br>42.6              | 39.2<br>39.3           | 40.5<br>41.1           | 37.1<br>37.0         | 35.6<br>35.9         | 37.8<br>41.4           | 35.2<br>39.1        | 35.4<br>35.8        | 35.5<br>37.3         | 37.2<br>37.4         | 40.0<br>41.5            |
| Contingent liability on acceptances<br>purchased for foreign correspond-<br>ents                                       | 137                         | 6                    | 339                       | 8                      | 13                     | 6                    | 7                    | 19                     | 5                   | 3                   | 6                    | 8                    | 17                      |

#### Federal Reserve Notes-Federal Reserve Agent's Accounts

| P. R. notes outstanding (issued to<br>Bank)<br>Collateral held against notes out-<br>standing: | 29,139 | 1,690 | 6,658 | 1,866 | 2,657 | 2,295 | 1,675 | 5,323 | 1,241 | 663 | 1,200 | 901 | 2,970 |
|--|--------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-----|-------|
| Gold certificate account   | 9,075  | 495   | 2,000 | 650   | 870   | 735   | 475   | 1,700 | 380   | 170 | 325   | 275 | 1,000 |
| Eligible paper<br>U. S. Govt. securities   | 21,380 |       | 5,100 | 1,325 |       | 1,605 | 1,300 |       | 935   | 510 | 900   | 650 |       |
| Total collateral   | 30,464 | 1,770 | 7,100 | 1,979 | 2,750 | 2,340 | 1,775 | 5,500 | 1,316 | 680 | 1,229 | 925 | 3,100 |

<sup>1</sup> Less than \$500,000. <sup>2</sup> After deducting \$195,000,000 participations of other Federal Reserve Banks.

<sup>3</sup> After deducting \$98,000,000 participations of other Federal Reserve Banks.

#### 1056 **CURRENCY**

| End of year or                                       | Total<br>in cir-   |  | Coin a   | nd small   | d <b>e</b> nomir   | nation cu  | rrency   |  | Large denomination currency  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| month  | cuia-<br>tion <sup>1</sup>   | Total  | Coin   | <b>\$</b> 1 <sup>2</sup>   | <b>\$</b> 2  | \$5  | \$10   | \$20   | Total  | <b>\$</b> 50   | \$100  | \$500  | \$1,000  | \$5,000  | \$10,000   |  |
| 1939   | 11,160<br>28,515<br>28,868<br>27,741<br>31,158<br>31,790<br>31,834<br>32,193 | 5,553<br>8,120<br>20,683<br>20,020<br>19,305<br>22,021<br>22,598<br>22,626<br>22,856<br>23,264 | 590<br>751<br>1,274<br>1,404<br>1,554<br>1,927<br>2,027<br>2,110<br>2,182<br>2,304 | 559<br>695<br>1,039<br>1,048<br>1,113<br>1,312<br>1,369<br>1,398<br>1,494<br>1,511 | 36<br>44<br>73<br>65<br>64<br>75<br>78<br>80<br>83<br>85 | 1,019<br>1,355<br>2,313<br>2,110<br>2,049<br>2,151<br>2,196<br>2,188<br>2,186<br>2,216 | 1,772<br>2,731<br>6,782<br>6,275<br>5,998<br>6,617<br>6,734<br>6,662<br>6,662<br>6,662<br>6,624<br>6,672 | 1,576<br>2,545<br>9,201<br>9,119<br>8,529<br>9,940<br>10,194<br>10,187<br>10,288<br>10,476 | 2,048<br>3,044<br>7,834<br>8,850<br>8,438<br>9,136<br>9,192<br>9,208<br>9,337<br>9,326 | 460<br>724<br>2,327<br>2,548<br>2,422<br>2,736<br>2,771<br>2,777<br>2,792<br>2,803 | 919<br>1,433<br>4,220<br>5,070<br>5,043<br>5,641<br>5,704<br>5,752<br>5,886<br>5,913 | 191<br>261<br>454<br>428<br>368<br>307<br>292<br>280<br>275<br>261 | 425<br>556<br>801<br>782<br>588<br>438<br>407<br>384<br>373<br>341 | 20<br>24<br>7<br>5<br>4<br>3<br>3<br>3<br>3<br>3<br>3<br>3 | 32<br>46<br>24<br>17<br>12<br>12<br>14<br>13<br>9<br>5 |  |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec        | 32,027<br>32,022<br>32,144   | 22,946<br>22,912<br>22,900<br>22,996<br>23,410<br>23,521                                       | 2,345<br>2,364<br>2,375<br>2,390<br>2,417<br>2,427                                 | 1,428<br>1,426<br>1,444<br>1,457<br>1,487<br>1,533                                 | 84<br>85<br>85<br>84<br>86<br>88                         | 2,124<br>2,113<br>2,133<br>2,147<br>2,191<br>2,246                                     | 6,525<br>6,542<br>6,557<br>6,683   | 10,398<br>10,399<br>10,320<br>10,362<br>10,545<br>10,536                                   | 9,094<br>9,115<br>9,122<br>9,148<br>9,222<br>9,348                                     | 2,739<br>2,738<br>2,728<br>2,731<br>2,762<br>2,815                                 | 5,776<br>5,800<br>5,818<br>5,844<br>5,888<br>5,954                                   | 250<br>250<br>249<br>248<br>248<br>248<br>249                      | 320<br>319<br>319<br>317<br>317<br>316                             | 3<br>3<br>3<br>3<br>3<br>3                                 | 5<br>5<br>5<br>5<br>10                                 |  |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June<br>July | 31,769<br>31,891<br>31,830<br>32,197<br>32,405                               | 22,580<br>22,612<br>22,742<br>22,702<br>23,042<br>23,229<br>23,299                             | 2,391<br>2,392<br>2,406<br>2,417<br>2,445<br>2,462<br>2,475                        | 1,439<br>1,431<br>1,434<br>1,433<br>1,465<br>1,462<br>1,460                        | 86<br>86<br>86<br>87<br>88<br>88                         | 2,120<br>2,114<br>2,124<br>2,119<br>2,156<br>2,162<br>2,151                            | 6,409<br>6,438<br>6,496<br>6,476<br>6,584<br>6,638<br>6,622  | 10,135<br>10,150<br>10,198<br>10,171<br>10,305<br>10,418<br>10,505                         | 9,196<br>9,158<br>9,148<br>9,128<br>9,154<br>9,176<br>9,177                            | 2,752<br>2,736<br>2,733<br>2,726<br>2,741<br>2,757<br>2,761                        | 5,875<br>5,855<br>5,851<br>5,839<br>5,852<br>5,861<br>5,862                          | 247<br>246<br>245<br>245<br>244<br>243<br>243<br>242               | 314<br>312<br>312<br>310<br>309<br>306<br>304                      | 3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3             | 5<br>5<br>6<br>5<br>5<br>5                             |  |

#### DENOMINATIONS OF UNITED STATES CURRENCY IN CIRCULATION

[Condensed from Circulation Statement of United States Money, issued by Treasury Department. In millions of dollars]

<sup>1</sup>Outside Treasury and Federal Reserve Banks. Prior to 1955 the totals shown as in circulation were less than totals of coin and paper

currency shown by denomination by amounts of unassorted currency (not shown separately). <sup>2</sup> Paper currency only; \$1 silver coins reported under coin.

KINDS OF UNITED STATES CURRENCY OUTSTANDING AND IN CIRCULATION

[Condensed from Circulation Statement of United States Money, issued by Treasury Department. In millions of dollars]

|  |  | Held   | in the Trea                  | sury                                   | IT-14 bas                                  | Curre                                      | ncy in circul                                 | ation <sup>1</sup>                             |
|--|--|--|------------------------------|--|--|--|---|--|
| Kind of currency   | Total out-<br>standing<br>July 31,<br>1961 | As security<br>against<br>gold and<br>silver<br>certificates | Treasury<br>cash             | For<br>F. R.<br>Banks<br>and<br>agents | Held by<br>F. R.<br>Banks<br>and<br>agents | July 31,<br>1961                           | June 30,<br>1961                              | July 31,<br>1960                               |
| Gold<br>Gold certificates<br>Federal Reserve notes<br>Treasury currency—total  | 29,104                                     | (17,223)   | <sup>2</sup> 304<br>96<br>65 | 14,407                                 | 2,816<br>1,610<br>396                      | 27,398<br>5,079                            | 30<br>27,353<br>5,022                         | 30<br>27,105<br>4,904                          |
| Standard silver dollars<br>Silver bullion<br>Sulver certificates.<br>Subsidiary silver coin<br>Minor coin<br>United States notes.<br>In process of retirement <sup>4</sup> . | 2,252<br>(2,348)<br>1,612<br>597<br>347    | 96<br>2,252  | 51<br>7<br>2<br>4<br>1       |  | 9<br>301<br>51<br>7<br>27<br>1             | 332<br>2,047<br>1,555<br>589<br>315<br>243 | 329<br>32,096<br>1,548<br>585<br>318<br>5 146 | 307<br>3 2,089<br>1,485<br>553<br>316<br>5 155 |
| Total—July 31, 1961<br>June 30, 1961<br>July 31, 1960  | 6 51,947                                   | (19,571)<br>(19,662)<br>(21,264)                             | 465<br>379<br>406            | 14,407<br>14,440<br>16,022             | 4,822<br>4,724<br>4,687                    | 32,477                                     | 32,405  | 32,039   |

<sup>1</sup> Outside Treasury and Federal Reserve Banks. Includes any paper currency outside the United States and currency and coin held by banks. Estimated totals for Wednesday dates, are shown in table on p. 1049. <sup>2</sup> Includes \$156,039,431 as reserve against \$346,681,016 United States notes, under Act of May 31, 1878 and subsequent enactments. <sup>3</sup> Includes \$15,141,667 Treasury notes of 1890 on June 30, 1961 and \$1,141,684 on July 31, 1960; see also note 4. <sup>4</sup> Redeemable from the general fund of the Treasury when presented. As of July 31, 1961, comprises \$92,313,926 Federal Reserve Bank notes and \$54,468,145 national bank notes previously reported as in process of retirement and the following under the provisions of the Old Series Currency Adjustment Act of June 30, 1961: \$29,959,809 gold certificates issued prior to Series of 1934, \$29,958,443 large size silver certificates,

\$1,141,667 Treasury notes of 1890 (large size), and \$36,419,050 large size Federal Reserve notes. (Federal Reserve Banks and national banks no longer have liability for their currency herein mentioned, as payment therefor has been made to the Treasury as required by law.) <sup>5</sup> Represents only Federal Reserve Bank notes and national bank notes; see also note 4.

see also note 4. <sup>6</sup> These totals do not include all items shown, as some items represent the security for other items: gold certificates are secured by gold, and silver certificates by standard silver dollars and monetized silver bullion. Duplications are shown in parentheses. For explanation of currency reserves and security features, see Circulation Statement of United States Money issued by the Treasury Department, or BULLETIN for August 1961, p. 936, or earlier issues.

#### MONEY SUPPLY AND RELATED DATA

[Averages of daily figures. In billions of dollars]

| Period   |   | Seasonal<br>adjusted   |  | supply<br>Not seasonally<br>adjusted  |  | Related<br>deposits<br>(not<br>seasonally<br>adjusted) <sup>1</sup>   |  | Week<br>ending  | (ne  | oney sup<br>ot seasor<br>adjusted  | ally   | Related<br>deposits<br>(not<br>seasonally<br>adjusted) <sup>1</sup>  |  |   |
|--|---|--|--|---|--|---|--|---|--|--|--|--|--|---|
|  | Total   | Cur-<br>rency  | Demand<br>de-<br>posits 1  | Total   | Cur-<br>rency  | Demand<br>de-<br>posits 1   | Time   | U. S.<br>Govt.  |  | Total  | Cur-<br>rency  | Demand<br>de-<br>posits <sup>1</sup>   | Time   | U. S.<br>Govt.  |
| 1953—Dec.           1954—Dec.           1955—Dec.           1956—Dec.           1957—Dec.           1958—Dec.           1959—Dec.           1959—Dec.           1960—Dec.           1960—Aug.           Sept.           Oct.           Nov.           Dec.   | 128.1<br>131.8<br>134.6<br>136.5<br>135.5<br>140.8<br>141.5<br>140.4<br>139.7<br>140.4<br>140.6<br>140.2<br>140.4 | 27.7<br>27.4<br>27.8<br>28.2<br>28.3<br>28.6<br>28.9<br>29.0<br>28.9<br>29.0<br>29.0<br>29.0<br>29.0 | 100.4<br>104.4<br>106.8<br>108.3<br>107.2<br>112.2<br>112.6<br>111.4<br>110.8<br>111.5<br>111.6<br>111.2<br>111.4                            | 131.4<br>135.0<br>137.9<br>139.7<br>138.8<br>144.3<br>144.9<br>143.8<br>138.9<br>139.7<br>140.6<br>141.4<br>143.8                   | 28.2<br>27.9<br>28.3<br>28.7<br>28.9<br>29.2<br>29.5<br>29.5<br>29.0<br>29.1<br>29.2<br>29.1<br>29.2<br>29.5 | 103.3<br>107.1<br>109.6<br>111.0<br>109.9<br>115.1<br>115.5<br>114.3<br>109.8<br>110.7<br>111.5<br>112.2<br>114.3                                     | 44.7<br>48.5<br>50.0<br>51.8<br>57.1<br>65.1<br>67.0<br>72.5<br>70.3<br>71.2<br>71.8<br>72.0<br>72.5         | 3.8<br>5.0<br>3.4<br>3.5<br>3.9<br>4.9<br>4.7<br>6.1<br>5.4<br>5.7<br>5.8<br>4.7        | 1960<br>July 6<br>20<br>27<br>Aug. 3<br>10<br>24<br>Sept. 7<br>14<br>21  | 137.5<br>138.4<br>139.1<br>139.1<br>139.9<br>138.9<br>138.0<br>138.0<br>138.3<br>139.0<br>140.5<br>141.1                   | 29.3<br>29.3<br>29.1<br>28.9<br>29.0<br>29.3<br>29.1<br>29.0<br>28.8<br>29.3<br>29.2<br>29.0                 | 108.2<br>109.1<br>110.0<br>110.2<br>110.8<br>110.6<br>109.8<br>109.0<br>109.5<br>109.7<br>111.4<br>112.1                   | 69.2<br>69.3<br>69.5<br>69.7<br>70.0<br>69.9<br>70.1<br>70.7<br>70.7<br>70.7<br>70.9<br>71.1<br>71.2                 | 7.2<br>5.6<br>6.5<br>6.5<br>6.1<br>6.5<br>5.5<br>5.1<br>3.6<br>4.9        |
| 1961—Jan.         Feb.         Mar.         Apr.         June         June         July         Aug.         P.         Semi-monthly         1961—June         July         Luc         July         Luc         July         Luc         Aug.         Luc         Luc <tr tr=""></tr> | 141.5   | 28.9<br>28.9<br>29.0<br>29.0<br>29.0<br>29.0<br>29.0<br>29.0<br>29.0<br>29                           | 111.7<br>112.3<br>112.6<br>113.0<br>113.2<br>113.0<br>113.2<br>113.0<br>113.2<br>113.5<br>112.8<br>113.5<br>112.9<br>113.1<br>112.8<br>112.8 | 143.7<br>140.9<br>140.1<br>141.7<br>140.0<br>140.7<br>141.1<br>141.1<br>141.1<br>140.3<br>140.3<br>140.6<br>141.5<br>141.9<br>140.3 | 28.8<br>28.6<br>28.7<br>28.7<br>28.9<br>29.2<br>29.2<br>29.2<br>29.0<br>28.9<br>29.3<br>29.3<br>29.1         | 114.9<br>112.3<br>111.4<br>113.0<br>111.3<br>111.8<br>111.9<br>111.9<br>111.9<br>112.1<br>111.5<br>111.3<br>112.4<br>111.5<br>111.3<br>112.4<br>111.2 | 73.7<br>75.1<br>75.9<br>76.9<br>78.1<br>79.0<br>79.9<br>80.7<br>78.8<br>79.2<br>79.7<br>80.1<br>80.5<br>80.8 | 4.1<br>4.8<br>4.7<br>2.9<br>4.5<br>4.3<br>5.5<br>3.3<br>5.8<br>4.8<br>3.9<br>5.1<br>5.8 | 1961<br>June 7<br>21<br>28<br>July 5<br>19<br>26<br>Aug. 2<br>9<br>23<br>30 <sup>p</sup><br>Sept. 6 <sup>p</sup> | 140.2<br>141.9<br>141.4<br>139.6<br>139.9<br>140.8<br>141.2<br>141.3<br>142.0<br>141.9<br>142.0<br>140.1<br>140.6<br>141.4 | 29.0<br>29.0<br>28.9<br>28.8<br>29.2<br>29.4<br>29.2<br>29.0<br>29.0<br>29.4<br>29.3<br>29.2<br>29.0<br>29.4 | 111.3<br>112.9<br>112.5<br>110.8<br>110.7<br>111.4<br>112.0<br>112.3<br>113.0<br>112.6<br>112.7<br>110.8<br>111.6<br>112.0 | 78.7<br>78.8<br>79.0<br>79.2<br>79.6<br>79.9<br>80.2<br>80.3<br>80.3<br>80.7<br>80.7<br>80.7<br>80.7<br>80.8<br>81.0 | 4.0<br>2.2<br>5.7<br>6.1<br>4.5<br>3.2<br>2.8<br>6.1<br>4.8<br>6.1<br>5.4 |
|  |   |  |  |   |  |   |  |   |  |  |  |  |  |   |

<sup>p</sup> Preliminary.
 <sup>1</sup> At all commercial banks.

NOTE .- For description of series and for figures beginning with January

1947, see the BULLETIN for October 1960, pp. 1102-1123. For back data on time deposits and U.S. Government demand deposits see the BULLETIN for August 1961, p. 1001.

| BANK DEBITS AND DEPOSIT TURNOVER | BANK | DEBITS | AND | DEPOSIT | TURNOVER |
|----------------------------------|------|--------|-----|---------|----------|
|----------------------------------|------|--------|-----|---------|----------|

|  |   | Debits to a  |  | osit accoun<br>overnment<br>illions of d                                     | đ  | Annual rate of turnover<br>of demand deposits except interbank<br>and U. S. Government deposits |  |  |  |  |   |   |   |
|--|---|--|--|--|--|---|--|--|--|--|---|---|---|
| Year or month  | All   |  | Leading  | g centers  |  | 332   | 7 other  |  | Leading  | ; center   | s   | 337   | other   |
|  | reporting<br>centers  | Nev  | w York   | 6 0  | others <sup>1</sup>  | гер   | orting<br>nters <sup>2</sup>   | New  | York   | 6 ot   | hers <sup>1</sup>   | repo  | orting<br>ters <sup>2</sup>   |
|  | Unadj.  | Adj.   | Unadj.   | Adj.   | Unadj.   | Adj.  | Unadj.   | Adj.   | Unadj.   | Adj.   | Unadj.  | Adj.  | Unadj.  |
| 1953<br>1954<br>1955<br>1956<br>1957<br>1957<br>1958<br>1959<br>1960 | 2,200,643   |  | 632,801<br>738,925<br>766,890<br>815,856<br>888,455<br>958,721<br>1,023,605<br>1,102,850 | · · · · · · · · · · · · · · · · · · ·  | 385,831<br>390,066<br>431,651<br>462,859<br>489,311<br>487,432<br>545,258<br>577,606 | · · · · · · · · · · · · · · · · · · ·   | 740,436<br>758,375<br>845,007<br>921,928<br>979,002<br>993,600<br>1,110,304<br>1,158,298 | · · · · · · · · · · · · · · · · · · ·                        | 36.7<br>42.3<br>42.7<br>45.8<br>49.5<br>53.6<br>56.4<br>60.0 |  | 25.6<br>25.8<br>27.3<br>28.8<br>30.4<br>30.0<br>32.5<br>34.8  |   | 18.9<br>19.2<br>20.4<br>21.8<br>23.0<br>22.9<br>24.5<br>25.7              |
| 1960—Aug<br>Sept<br>Oct<br>Nov<br>Dec                                | 241,771<br>240,772<br>233,131<br>235,100<br>256,905                                   | 99,947<br>103,832<br>91,870<br>98,791<br>88,381                                    | 92,435<br>97,162<br>89,905<br>91,020<br>101,551  | 50,127<br>48,974<br>48,084<br>49,017<br>47,871                               | 49,474<br>47,909<br>47,567<br>47,577<br>52,313                                       | 99,036<br>96,224<br>95,418<br>98,306<br>94,687  | 95,700<br>95,659   | 65.5<br>68.5<br>60.0<br>63.5<br>57.8                         | 59.8<br>65.9<br>59.2<br>61.3<br>64.4                         | 36.7<br>35.8<br>34.9<br>35.8<br>34.3                           | 34.7<br>35.5<br>34.7<br>34.9<br>36.5                          | 26.6<br>26.0<br>25.5<br>26.2<br>25.1                                  | 26.0<br>26.2<br>25.7<br>26.2<br>26.6                                      |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>June<br>July<br>Aug                 | 257,714<br>222,722<br>265,442<br>240,966<br>268,804<br>271,830<br>*247,667<br>255,536 | 97,520<br>98,269<br>101,454<br>103,451<br>113,337<br>103,829<br>104,542<br>109,053 | 104,473<br>89,831<br>110,455<br>101,151<br>111,463<br>113,228<br>100,591<br>100,856      | 51,046<br>50,199<br>49,484<br>51,281<br>53,180<br>52,292<br>50,736<br>52,154 | 52,382<br>44,861<br>53,354<br>48,529<br>53,782<br>54,277<br>49,085<br>51,445         | 97,504<br>97,719<br>98,447<br>97,332<br>102,847<br>101,549<br>*100,720<br>102,380               | 88,030<br>101,633<br>91,286<br>103,560<br>104,325<br>*97,991                             | 63.0<br>63.7<br>67.1<br>68.0<br>74.6<br>70.6<br>70.6<br>73.4 | 65.5<br>61.4<br>69.9<br>67.8<br>72.0<br>75.6<br>70.4<br>66.9 | 36.5<br>35.8<br>35.4<br>36.9<br>38.0<br>37.7<br>36.7<br>\$28.1 | 36.3<br>33.5<br>38.1<br>37.1<br>37.8<br>38.6<br>36.5<br>p36.1 | 25.7<br>25.7<br>26.1<br>25.6<br>26.9<br>26.6<br>26.2<br><i>p</i> 26.7 | 25.8<br>24.4<br>26.1<br>24.9<br>26.8<br>27.1<br>26.4<br><sup>p</sup> 26.1 |

Preliminary, <sup>7</sup> Revised, Adj. = adjusted for seasonal variation. Unadj. = without seasonal adjustment.
 Boston, Philadelphia, Chicago, Detroit, San Francisco and Los Angeles, <sup>2</sup> Prior to April 1955, 338 centers.

NOTE.—For description of series and for revised monthly figures beginning with 1950, see the BULLETIN for January 1960, pp. 8–11. Season-ally adjusted figures for earlier years, prepared by Federal Reserve Bank of New York, together with unadjusted data were published in the BULLETIN for May 1959, p. 554.

#### CONSOLIDATED CONDITION STATEMENT FOR BANKS AND THE MONETARY SYSTEM<sup>1</sup>

[Figures partly estimated except on call dates. In millions of dollars]

|   |  |  |   |  |  | Assets  |   |  |   |   |  |  |  | ilities<br>Capital   |  |
|---|--|--|---|--|--|---|---|--|---|---|--|--|--|--|--|
|   |  |  |   |  |  | Ba  | ink credit  |  |   |   | a  | Fotal<br>ssets,<br>net—  |  | 1  |  |
| Date  |  | Treas-<br>ury<br>cur-  |   | -  |  | U. S.   | Governm   | ent oblig  | ations  |   | 1  | Fotal<br>iabil-<br>ities   | Total  | Capital<br>and   |  |
|   | Gold   | rency<br>out-<br>stand-<br>ing   | Tot   | al L   | oans,<br>net   | Total   | Com-<br>mercial<br>and<br>savings<br>banks  | Federa<br>Reserv<br>Banks  | e Othe  | oti<br>sec<br>rit   | her  <br>zu-   ca  | and<br>apital,<br>net  | deposits<br>and<br>currency  | misc.<br>ac-<br>counts,<br>net   |  |
| 1929-June 29.         1933-June 30.         1939-Dec. 30.         1941-Dec. 31.         1945-Dec. 31.         1947-Dec. 31.         1950-Dec. 30.         1958-Dec. 31.         1959-Dec. 31.         1959-Dec. 31.         1959-Dec. 31.         1959-Dec. 31. | 4,037<br>4,031<br>17,644<br>22,737<br>20,065<br>22,754<br>22,706<br>20,534<br>19,456<br>19,300 | 2,019<br>2,286<br>2,963<br>3,247<br>4,339<br>4,562<br>4,636<br>5,234<br>5,311<br>5,400 | 42,1<br>54,5<br>64,6<br>167,3   | 148     2       564     2       553     2       381     3       332     4       567     6       082     12       1435     13   | 1,082<br>1,957<br>2,157<br>6,605<br>3,023<br>1,602<br>1,602<br>1,602<br>1,602<br>9,100 | 5,741<br>10,328<br>23,105<br>29,049<br>28,417<br>07,086<br>96,560<br>01,207<br>93,497<br>37,900 | 5,499<br>8,199<br>19,417<br>25,511<br>101,288<br>81,199<br>72,894<br>73,641<br>65,801<br>60,800 | 210<br>1,998<br>2,484<br>2,254<br>24,265<br>22,555<br>20,778<br>26,345<br>26,648<br>26,200 | 3     1       4     1,2       4     1,2       2     2,8       3     3,3       3     2,8       7     1,2       8     2,8       7     1,2       8     1,0 | 26         11,           31         9,           94         9,           84         8,           67         8,           88         10,           88         14,           19         26,           48         26.           00         25, | 863         4           302         7           999         9           577         19           723         18           741         19           273         27           071         28 | 54,698<br>18,465<br>75,171<br>10,637<br>11,785<br>18,148<br>19,009<br>74,850<br>10,202<br>77,200 | 55,776<br>42,029<br>68,359<br>82,811<br>180,806<br>175,348<br>184,384<br>252,022<br>256,020<br>251,000   | 8,922<br>6,436<br>6,812<br>7,826<br>10,979<br>12,800<br>14,624<br>22,829<br>24,186<br>26,200                 |  |
| 1960—Aug. 31<br>Sept. 28<br>Oct. 26<br>Nov. 30<br>Dec. 31   | 19,000<br>18,700<br>18,500<br>17,900<br>17,767   | 5,400<br>5,400<br>5,400<br>5,400<br>5,400<br>5,398                                     | 258,3   | 100 13<br>300 14<br>900 14<br>700 14<br>782 14   | ∩´8∩∩ i 0  | 90,800<br>91,800<br>94,600<br>94,900<br>95,461  | 63,100<br>64,200<br>66,800<br>66,600<br>67,242  | 26,800<br>26,800<br>27,000<br>27,500<br>27,384   | ) 90<br>) 90<br>) 80<br>4 8   | 00         25,           00         25,           00         25,           00         26,           00         25,           35         26,   | 700 28<br>000 28<br>900 28<br>617 28   | 79,500<br>32,400<br>34,700<br>35,000<br>39,947   | 252,200<br>255,100<br>257,500<br>257,000<br>263,165  |  |  |
| 1961 — Jan. 25<br>Mar. 11<br>Mar. 29•<br>Apr. 26•<br>June 28•<br>July 26•<br>Aug. 30•   | 17,500<br>17,400<br>17,400<br>17,400<br>17,600<br>17,600<br>17,500<br>17,500                   | 5,400<br>5,400<br>5,400<br>5,400<br>5,400<br>5,400<br>5,400<br>5,400<br>5,400<br>5,600 | 264,<br>263,8<br>265,0<br>265,0<br>267,2<br>268,0<br>272,2                        | 500         14           700         14           800         14           900         14           200         14           200         14           200         14           200         14           200         14           200         14           200         14           200         14           200         14 | 3,300<br>4,100<br>5,100<br>5,100   | 95,900<br>95,300<br>93,700<br>94,100<br>95,500<br>95,800<br>98,800<br>98,600                    | 68,300<br>67,800<br>66,200<br>67,100<br>67,800<br>68,300<br>71,100<br>70,600                    | 26,700<br>26,700<br>26,700<br>26,200<br>26,900<br>26,900<br>26,900<br>27,300               |   | 00 1 20.  | 600         20           700         29           000         29           300         29  | 36,400<br>37,500<br>36,600<br>37,800<br>90,109<br>91,900<br>95,200<br>95,200                     | 259,200<br>259,500<br>258,900<br>260,600<br>261,600<br>264,000<br>267,200<br>266,400   | 27,200<br>28,500<br>27,900<br>27,900   |  |
|   |  | Details of Deposits and Currency   |   |  |  |   |   |  |   |   |  |  |  |  |  |
|   | For-   | U. S. C  | Govt. bal   | ances  | Deposits adjusted and currency   |   |   |  |   |   | Seasor   | ally adju  | ally adjusted series 6   |  |  |
|   | eign<br>bank<br>de-<br>posits,<br>net <sup>2</sup>   | Treas-<br>ury<br>cash<br>hold-<br>ings   | At<br>com-<br>mercial<br>and<br>savings<br>banks                                  | At<br>F. R.<br>Banks   | Total  | Total   | Time deposits 3<br>Com-<br>mercial<br>banks banks 4<br>Syster                                   |  | Postal<br>Savings<br>System   | De-<br>mand<br>de-<br>posits <sup>5</sup>   | Cur-<br>rency<br>out-<br>side<br>banks   | Tota<br>dema<br>depos<br>adjust<br>and<br>currer   | nd mai<br>its de<br>ied pos<br>ad  | ts side  |  |
| 1929—June 29  | 365<br>50<br>1,217<br>1,498<br>2,141<br>1,682<br>2,518<br>3,870<br>3,203<br>2,900              | 204<br>264<br>2,409<br>2,215<br>2,287<br>1,336<br>1,293<br>683<br>391<br>400           | 381<br>852<br>846<br>1,895<br>24,608<br>1,452<br>2,989<br>4,558<br>5,319<br>7,300 | 867<br>977<br>870<br>668   | 40,828<br>63,253<br>76,336<br>150,793<br>170,008<br>176,916<br>242,553<br>246,603      | 21,656<br>27,059<br>27,729<br>48,452<br>56,411<br>59,247  | 19,557<br>10,849<br>15,258<br>15,884<br>30,135<br>35,249<br>36,314                              | 8,905<br>9,621<br>10,523<br>10,532<br>15,385<br>17,746<br>20,009                           | 149<br>1,186<br>1,278<br>1,313<br>2,932<br>3,416<br>2,923<br>1,134<br>948<br>800  | 22,540<br>14,411<br>29,793<br>38,992<br>75,851<br>87,121<br>92,272<br>115,507<br>115,402<br>107,800   | 20,470<br>25,398<br>28,740<br>29,422<br>28,300   | 110,<br>114,<br>138,<br>140,<br>138,   | 500 84,<br>600 90,<br>800 110,<br>200 112,<br>000 109,   | 400 26,100<br>000 24,600<br>700 28,100<br>000 28,200<br>900 28,100   |  |
| 1960—Aug. 31<br>Sept. 28<br>Oct. 26<br>Nov. 30<br>Dec. 31   | 3,000<br>2,900<br>3,100<br>3,100<br>3,184  | 400<br>400<br>400<br>400<br>377  | 5,700<br>7,700<br>6,200   | 500<br>600<br>500  | 243,600<br>247,200<br>247,300  | 105,200<br>106,000<br>106,700<br>106,700<br>108,468   |   | 35,600<br>35,800<br>35,900<br>35,900   | 800<br>800<br>800<br>800<br>770   | 108,900<br>109,300<br>112,200<br>111,900<br>115,102   | 28,500<br>28,300<br>28,300<br>28,700<br>29,356   | 138,<br>138,<br>139,<br>138,<br>139,   | 600 110,<br>500 110,<br>900 111,<br>800 110,<br>200 111,   | 300 28,300<br>300 28,200<br>500 28,400<br>600 28,200<br>000 28,200   |  |
| 1961—Jan. 25<br>Mar. 1†<br>Mar. 29*<br>Apr. 26*<br>Jung 28 <sup>n</sup><br>July 26 <sup>n</sup><br>Aug. 30 <sup>n</sup>   | 3,100<br>3,100<br>3,300<br>1,100<br>1,300<br>1,300<br>1,300                                    | 400<br>400<br>400<br>400<br>400<br>400<br>400<br>400                                   | 4,400<br>2,300<br>5,100<br>5,900  | 400<br>500<br>500<br>400<br>600<br>500   | 251,600<br>249,500<br>250,200<br>254,200<br>254,600<br>255,700<br>259,200              | 1.00 000  | 51 700  | 36,600<br>37,000<br>36,900<br>37,000<br>37,300<br>37,500                                   | 800<br>700<br>700<br>700<br>700<br>700<br>700<br>700  | 114,700<br>110,600<br>110,300<br>113,600<br>110,600<br>110,800<br>110,800<br>113,000<br>111,600   | 28,000<br>28,200<br>28,000<br>27,900<br>28,400<br>28,300<br>28,500   | 140,<br>139,<br>140,<br>141,<br>140,<br>141,<br>141,<br>141,                                     | 700         112,           400         110,           400         112,           500         113,           800         112,           000         112,           600         113,           400         113,           400         113, | 300 28,400<br>900 28,500<br>100 28,300<br>300 28,200<br>300 28,500<br>700 28,300<br>200 28,400<br>100 28,300 |  |

Preliminary.
 Revised 'preliminary figures.
 † This date used instead of last Wednesday of February. Seasonal adjustment factors used, however, were for last Wednesday of February.
 Represents all commercial and savings banks, Federal Reserve Banks, Postal Savings System, and Treasury currency funds (the gold account, Treasury currency account, and Exchange Stabilization Fund).
 <sup>2</sup> Beginning with May 1961 the reclassification of deposits of foreign central banks reduced this item by \$1,900 million (\$1,500 million to time deposits adjusted and \$400 million to demand deposits adjusted).
 <sup>3</sup> Excludes interbank time deposits; U. S. Treasurer's time deposits.
 <sup>4</sup> Prior to June 30, 1947, includes a small amount of demand deposits.
 <sup>5</sup> Demand deposits of collection.
 <sup>6</sup> Seasonally adjusted series begin in 1946 and are available only for last Wednesday of the month. For description of series and for back data

see the BULLETIN for February 1960, pp. 133-36. Special adjustment in seasonal factor for demand deposits adjusted for Mar. 30, 1960, shown on p. 135, note 3, of that BULLETIN, has been revised from -0.9to -0.5. The new factor is 97.9. NOTE.—For description of statement and back figures, see the BULLETIN for January 1948, pp. 24-32. The composition of a few items differs slightly from the description in the BULLETIN article; stock of Federal Reserve Banks held by member banks is included in other securities and in capital and miscellaneous accounts, net, and balances of the Postal Savings System and the Exchange Stabilization Fund with the U. S. Treasury are netted against capital and miscellaneous accounts, net, instead of against U. S. Govt, deposits and Treasury cash. Total deposits and currency shown in the monthly *Chart Book* excludes foreign bank de-posits, net, and Treasury cash. Except on call dates, figures are rounded to nearest \$100 million and may not add to the totals.

#### PRINCIPAL ASSETS AND LIABILITIES AND NUMBER OF ALL BANKS, BY CLASSES1

[Figures partly estimated except on call dates. Amounts in millions of dollars]

|   | [Fig   | ures part   | y estima  |  | pt on c  | an dates.   | Amounts in millions of dollars]   |  |  |  |   |  |  | 1   |  |
|---|--|---|---|--|--|---|---|--|--|--|---|--|--|---|--|
|   | Lo   |   | Total   |  |  | Dep   | osits   |  |  |  |   |  |  |   |  |
|   |  |   |   | secu-  | Cent   | assets<br>Total<br>lia-   |   | Interb   | nterbank <sup>2</sup> , <sup>7</sup>   |  | Other   |  | Bor-   | Total<br>capital  | Num-   |
| Class of bank<br>and date   | Total  | Loans   | U. S.<br>Govt.<br>obliga-   |  | Cash<br>assets <sup>2</sup>  | bilities<br>and<br>capital  | Total <sup>2</sup>  |  |  | Demand   |   |  | row-<br>ings   | ac-   | ber<br>of<br>banks   |
|   |  |   | tions   | rities   |  | ac-<br>counts '   |   | De-<br>mand  | De-<br>mand Time   |  | Other   | Time   |  |   |  |
| All banks:<br>1941—Dec. 31<br>1945—Dec. 31<br>1947—Dec. 31<br>1958—Dec. 31<br>1950—Duc. 31<br>1960—June 29<br>Aug. 31<br>Dec. 31<br>1961—Jan. 25<br>Mar. 1†<br>Mar. 20*<br>Apr. 26*<br>June 28*<br>July 26*<br>Aug. 30*   | 61,126<br>140,227<br>134,924<br>221,485<br>227,831<br>227,831<br>238,623<br>238,620<br>238,060<br>238,060<br>238,060<br>238,060<br>239,630<br>241,110<br>242,660<br>245,630<br>245,920 | 26,615<br>30,362<br>43,002<br>121,571<br>135,958<br>140,990<br>141,230<br>144,764<br>144,240<br>144,240<br>144,250<br>144,260<br>146,260<br>146,830           | 25,511<br>101,288<br>81,199<br>73,641<br>65,801<br>66,240<br>67,242<br>58,320<br>67,242<br>58,320<br>67,242<br>58,320<br>67,100<br>67,242<br>58,320<br>67,100<br>67,200<br>67,100<br>67,200<br>67,200<br>71,120<br>70,580 | 8,999<br>8,577<br>10,723<br>26,273<br>26,071<br>25,600<br>26,617<br>26,540<br>26,617<br>26,540<br>26,880<br>27,470<br>27,750<br>27,710<br>28,010<br>28,250<br>28,510 | 27, 344<br>35, 415<br>38, 388<br>49, 911<br>50, 296<br>43, 710<br>43, 830<br>53, 022<br>44, 610<br>46, 260<br>44, 200<br>44, 200<br>44, 420<br>44, 920<br>44, 920<br>44, 93, 800<br>43, 980<br>43, 030 | 90,908<br>177,332<br>175,091<br>276,430<br>283,629<br>276,710<br>280,000<br>298,126<br>287,500<br>298,126<br>287,500<br>290,370<br>292,620<br>293,760<br>293,760<br>295,610                 | 81,816<br>165,612<br>161,865<br>250,057<br>254,885<br>244,470<br>245,830<br>266,196<br>255,050<br>257,430<br>256,350<br>253,340<br>256,350<br>258,160<br>259,520<br>262,160<br>260,370                      | 10<br>14<br>12.793<br>15.799<br>15.650<br>13.300<br>13.500<br>14.420<br>13.660<br>13.500<br>13.500<br>13.500<br>13.560<br>13.560<br>13.290   | 982<br>065<br>240<br>2.374<br>1.443<br>1.443<br>1.610<br>1.610<br>1.800<br>1.800<br>1.800<br>1.800<br>1.800<br>1.800<br>1.800<br>1.440<br>430<br>430 | 105<br>1,346<br>4,253<br>5,054<br>7,060<br>5,440<br>5,949<br>3,320<br>5,830<br>4,160<br>2,010<br>4,790<br>5,630<br>5,560 | 355<br>935<br>94, 381<br>130, 132<br>113, 622<br>119, 570<br>120, 600<br>125, 120<br>124, 260<br>124, 260<br>123, 560<br>123, 580<br>123, 180                                     | 97,498<br>101,116<br>103,100<br>104,680<br>107,959<br>108,530<br>110,269<br>111,560<br>112,250<br>115,180<br>116,229<br>117,250          | 227  | 8,414<br>10,542<br>11,948<br>21,705<br>22,915<br>23,770<br>24,120<br>24,539<br>24,680<br>24,800<br>24,800<br>24,800<br>25,070<br>25,250<br>25,290<br>25,520 | 14.553   |
| All commercial banks:<br>1941-Dec. 31<br>1947-Dec. 31<br>1957-Dec. 31<br>1959-Dec. 31<br>1950-June 29<br>Aug. 31<br>Dec. 31<br>1960-Jan. 25<br>Mar. 1†<br>Mar. 29p<br>Apr. 26p<br>May 31p<br>June 28p<br>July 26p<br>Aug. 30p                                   | 50,746<br>124,019<br>116,284<br>185,165<br>190,270<br>188,900<br>191,240<br>191,240<br>199,509<br>197,990<br>197,990<br>197,990<br>200,950<br>202,320<br>204,920<br>204,980            | 21 714<br>26.083<br>38.057<br>98.214<br>110.832<br>114.840<br>114.660<br>117.642<br>114.210<br>116.640<br>117,180<br>117,600<br>117,600<br>117,730<br>118,100 | 21 808<br>90.606<br>69.221<br>66.376<br>58.937<br>54.210<br>55.580<br>61.003<br>61.880<br>61.310<br>59.670<br>60.740<br>61.450<br>61.950<br>64.830<br>64.260  | 7.225<br>7.331<br>9.006<br>20.575<br>20.501<br>19.850<br>20,000<br>20.864<br>20.930<br>21.270<br>21.680<br>21.800<br>21.900<br>21.900<br>22.170<br>22.360<br>22.620  | 26,551<br>34,806<br>37,502<br>48,990<br>49,467<br>42,880<br>43,080<br>52,150<br>43,810<br>45,430<br>42,040<br>43,400<br>43,540<br>43,540<br>43,260<br>43,260   | 79, 104<br>160, 312<br>155, 377<br>238, 651<br>244, 636<br>237, 040<br>257, 552<br>246, 020<br>246, 020<br>249, 040<br>251, 950<br>251, 950<br>251, 950<br>251, 950<br>251, 950<br>251, 950 | 71, 283<br>150, 227<br>144, 103<br>216, 017<br>219, 903<br>209, 010,<br>210, 240,<br>229, 843<br>218, 530,<br>220, 760,<br>216, 330<br>219, 390<br>221, 090<br>222, 200<br>222, 200<br>224, 680<br>222, 770 | 10.<br>14.<br>12.792<br>15.799<br>15.649<br>13.300<br>13,500<br>14.420<br>13.660<br>13.500<br>13.500<br>13.500<br>13.500<br>13.500<br>13.500<br>13.500<br>13.500<br>13.500<br>13.500 | 982<br>065<br>240<br>2,372<br>1,441<br>1,440<br>1,610<br>1,799<br>1,800<br>1,800<br>1,800<br>1,800<br>1,800<br>1,900<br>430<br>430                   | 105.<br>1,343<br>4,250<br>5,050<br>7,060<br>5,945<br>3,320<br>5,830<br>4,160<br>2,010<br>4,790<br>5,630<br>5,560         | 349<br>921<br>94, 367<br>130, 104<br>131, 593<br>119, 540<br>120, 570<br>133, 379<br>126, 350<br>122, 170<br>122, 170<br>124, 660<br>124, 230<br>124, 530<br>125, 320<br>123, 510 | 66.169<br>67,670<br>69,120<br>71,641<br>72,040<br>73,620<br>74,520<br>75,320<br>78,140<br>78,930<br>79,800                               | 23<br>219<br>65<br>73<br>615<br>2,170<br>2,920<br>163<br>600<br>1 860<br>1,880<br>1,750<br>1,690<br>1,400<br>1,210 | 7.173<br>8,950<br>10,059<br>18,486<br>19,556<br>20,280<br>20,580<br>20,580<br>21,100<br>21,170<br>21,170<br>21,200  | 14.278<br>14,011<br>13.501<br>13.474<br>13.485<br>13,483<br>13.472<br>13.463<br>13.460<br>13,460<br>13,461<br>13,464<br>13,459 |
| All member banks:<br>1941—Dec. 31<br>1945—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 31<br>1960—June 29<br>Dec. 31<br>1961—Jan. 25<br>Mar. 1†<br>Mar. 29 <sup>p</sup><br>Apr. 26 <sup>p</sup><br>June 28 <sup>p</sup><br>Juny 26 <sup>p</sup><br>Aug. 30 <sup>p</sup> | 43,521<br>107,183<br>97,846<br>154,865<br>157,879<br>156,593<br>158,587<br>165,619<br>163,240<br>166,016<br>164,875<br>166,398<br>167,450<br>168,675<br>170,893<br>170,850             | 18.021<br>22.775<br>32.628<br>84.061<br>94.779<br>97.523.<br>99.933<br>96.773<br>99.9473<br>99.913<br>100,140.<br>100,603<br>100,098<br>100,379               | 19,539<br>78,338<br>57,914<br>54,299<br>46,813<br>42,980<br>45,198<br>49,106<br>49,806<br>49,438<br>48,030<br>49,020<br>49,020<br>49,817<br>50,353<br>52,907<br>52,358  | 16,579<br>16,661<br>17,020<br>17,372<br>17,465<br>17,493<br>17,719   | 45,756<br>38,174<br>39,900<br>36,842<br>38,007<br>38,735<br>38,289<br>37,991   | 216,577<br>206,507<br>211,040<br>207,099<br>209,737<br>211,580<br>212,422<br>214,376  | 61,717<br>129,670<br>122,528<br>182,816<br>184,706<br>175,999<br>193,029<br>182,603<br>185,402<br>184,437<br>184,437<br>184,437<br>184,877<br>188,916<br>186,816  | 12,943<br>16,436<br>14,465<br>13,912<br>13,181<br>13,007<br>13,025<br>13,203<br>13,070   | 1,639<br>1,636<br>1,639<br>1,664<br>1,741<br>268<br>273<br>275   | 3,822<br>4,504<br>6,360<br>4,887<br>5,287<br>2,914<br>5,179<br>3,721<br>1,706<br>4,198<br>5,027<br>5,027                 | 69.640  | 24,210<br>28,340<br>51,132<br>52,827<br>53,977<br>55,108<br>57,272<br>57,598<br>59,319<br>60,101<br>60,825<br>63,543<br>64,237<br>64,965 | 208<br>54<br>581<br>2,069<br>2,783<br>130<br>563<br>1,825<br>1,825<br>1,720<br>1,639<br>1,359<br>1,178             | 5.886<br>7.589<br>8.464<br>15.460<br>16.264<br>17.056<br>17.398<br>17.651<br>17.651<br>17.865<br>17,963<br>17,963<br>17,981<br>18,141                       | 6.884<br>6,923<br>6,212<br>6,223<br>6,212<br>6,205<br>6,174<br>6,160<br>6,151<br>6,147<br>6,147<br>6,141<br>6,138              |
| All mutual savings banks:<br>1941Dec. 31<br>1947Dec. 31<br>1958Dec. 31<br>1959Dec. 31<br>1960June 29<br>Aug. 31<br>Dec. 31<br>1961Jan. 25<br>Mar. 1†<br>Mar. 29*<br>Apr. 26*<br>May 31*<br>June 28<br>July 26 <sup>p</sup><br>Aug. 30 <sup>p</sup>              | 10,379<br>16,208<br>18,641<br>36,320<br>37,561<br>38,300<br>39,114<br>39,430<br>39,660<br>40,010<br>39,910<br>40,160<br>40,340   | 4,901<br>4,279<br>4,944<br>23,357<br>25,126<br>26,150<br>27,122<br>27,380<br>27,520<br>27,520<br>27,770<br>28,000<br>28,200<br>28,200<br>28,530               | 3,704<br>10,682<br>11,978<br>7,265<br>6,864<br>6,550<br>6,530<br>6,530<br>6,530<br>6,530<br>6,530<br>6,360<br>6,350<br>6,300<br>6,290   | 1,718<br>5,698<br>5,570<br>5,600<br>5,600<br>5,752   | 609<br>886<br>921<br>829<br>830<br>872<br>800<br>830<br>850<br>830<br>830<br>830<br>830<br>830<br>830<br>830<br>830  | $\begin{array}{c} 11,804\\ 17,020\\ 19,714\\ 37,779\\ 38,943\\ 39,670\\ 40,000\\ 40,574\\ 40,810\\ 41,080\\ 41,480\\ 41,300\\ 41,810\\ 41,500\\ 41,810\\ 42,240\\ \end{array}$              | 35,460<br>35,590<br>36,353<br>36,520<br>36,670<br>37,010<br>36,960<br>37,070<br>37,320<br>37,480  | (5)<br>(5)   | 1<br>2<br>3<br>(5)<br>1<br>(5)<br>(5)<br>(5)<br>(5)<br>(5)<br>(5)<br>(5)   | 3  | 4<br>14<br>29<br>29<br>30<br>30<br>29<br>30<br>30<br>30<br>30   | 10.527<br>15.371<br>17.745<br>34.006<br>34.948<br>35.560<br>36.318<br>36.490<br>36.490<br>36.980<br>36.930<br>37.040<br>37.290<br>37,570 | 8<br>10<br>(5)<br>(5)<br>(5)<br>(5)<br>(5)<br>(5)  | 3,490<br>3,540  | 548<br>542<br>533<br>519<br>517<br>515<br>514<br>514<br>514<br>514<br>514<br>514<br>514<br>514                                 |

P Preliminary. Revised preliminary figures.
† This date used instead of last Wednesday of February.
† All banks in the United States. Beginning with January 1959, all banks in Alaska with total deposits of \$172 million were included in the series (a national member bank has been included since April 1954); beginning with August 1959, all banks in Hawaii with total deposits of \$365 million were included in the series (a national member bank has been included since April 1954); beginning with August 1959, all banks in Hawaii with total deposits of \$365 million were included in the series (a national member bank with total deposits of \$220 million has been included in the series since April 1959).
All banks comprise all commercial banks and all mutual savings banks.
All commercial banks. Comprise (1) all nonmember commercial and (2) all member commercial and ks. Member banks include (1) a national bank in the Virgin Islands that became a member on May 31, 1957, (2) a noninsured nondeposit trust company, and (3) one mutual savings

bank (two prior to July 1961 and three prior to 1960) that became members in 1941 (these banks are excluded from all commercial banks). Stock savings banks and nondeposit trust companies are included with commercial banks. Number of banks includes a few noninsured banks, for which asset and liability data are not available. Comparability of figures for classes of banks is affected somewhat by changes in Federal Reserve membershio, insurance status, and the reserve classifications of cities and individual banks, and by mergers, etc. <sup>2</sup> Beginning with June 30, 1942, excludes reciprocal balances, which on Dec. 31, 1942, aggregated \$513 million at all member banks and \$525 million at all insured commercial banks. <sup>3</sup> Includes other assets and liabilities not shown separately. For other notes see following two pages.

|  | 1  | ans and i  | ivestments  |   |   | Total  |  |  |   | osits  |   |  |   |   |   |
|--|--|--|---|---|---|--|--|--|---|--|---|--|---|---|---|
| Class of bank  |  |  |   |   | Cash  | assets-<br>Total<br>lia-   |  | Interb   | ank <sup>2</sup> , <sup>7</sup>   | Other  |   |  | Bor-  | Total<br>capital  | Num-<br>ber   |
| and date   | Total  | Loans  | U. S.<br>Govt.<br>obliga-   | Other<br>secu-<br>rities  | assets <sup>2</sup>   | bilities<br>and<br>capital<br>ac-  | Total <sup>2</sup>   | De-  | Time  | Demand   |   | Time   | row-<br>ings  | ac-<br>counts   | of  |
|  |  |  | tions   |   |   | counts <sup>3</sup>  |  | mand   | Thie  | U. S.<br>Govt.   | Other   | Tune   |   |   |   |
| Central reserve city<br>member banks:<br>New York City:<br>1941—Dec. 31<br>1945—Dec. 31<br>1958—Dec. 31<br>1958—Dec. 31<br>1960—June 29<br>Aug. 31<br>1961—Jan. 25<br>Mar. 1 <sup>+</sup><br>Mar. 29<br>Apr. 26<br>June 28<br>July 26<br>Aug. 30                                 | 12.896<br>26.143<br>20.393<br>25.966<br>25.291<br>27.726<br>26.821<br>27.726<br>27.7370<br>27.370<br>27.370<br>27.370<br>27.333<br>28.333<br>28.732<br>28.505                | 7,334<br>7,179<br>16,165<br>18,121<br>18,060<br>17,236<br>18,465<br>17,387<br>18,141<br>18,278<br>18,141<br>18,278<br>18,447<br>18,179<br>18,295<br>18,100 | 17,574<br>11,972<br>7,486<br>5,002  | 1.242<br>2.315<br>2.168<br>1.987<br>2,171<br>2,282<br>2,372<br>2,372<br>2,574<br>2,734<br>2,690       | 6.439<br>7.261<br>9.298<br>9.174<br>7.773<br>7,829<br>10,301<br>7.561<br>8.640<br>7.837   | 19.862<br>32.887<br>27.982<br>33.750<br>34.600<br>34.928<br>38.000<br>37.668<br>37.093<br>37.668<br>37.811<br>38.465<br>38.619<br>37.795   | 17,932<br>30,121<br>25,216<br>31,647<br>28,654<br>27,945<br>33,761<br>29,979<br>31,031<br>30,324<br>30,722<br>31,012<br>31,012<br>31,012<br>31,012<br>31,012<br>31,012<br>31,012<br>31,012 | 4.640<br>4.453<br>4.786<br>4.765<br>4.339<br>4.057<br>5,289<br>4.661<br>4.419<br>4,316<br>3.891<br>4,150<br>4,144<br>4,027 | 988<br>985<br>1,101<br>1,216<br>1,221<br>1,220  | 866<br>6.940<br>267<br>968<br>1.027<br>1.415<br>1,005<br>1,217<br>589<br>992<br>818<br>204<br>754<br>1.080<br>1,203<br>888 | 17.287<br>19.040<br>20.704<br>20,419<br>18.379<br>18,148<br>21,833<br>19,257<br>19,960<br>19,203<br>20,415<br>19,568<br>19,568<br>19,532                    | 3,482<br>3,448<br>3,536<br>3,634<br>4,206<br>4,251<br>4,440<br>4,750<br>4,931<br>6,379<br>6,592<br>6,786             | 195<br>30<br>473<br>1,083<br><br>99<br>891<br>477<br>593<br>390<br>453<br>392<br>902                | 3,282<br>3,361<br>3,427<br>3,483<br>3,554<br>3,554<br>3,559<br>3,584<br>3,575<br>3,592<br>3,630<br>3,612<br>3,626 | 36<br>37<br>18<br>16<br>15<br>15<br>15<br>15<br>15<br>15<br>15  |
| Chicago:<br>1941—Dec. 31<br>1945—Dec. 31<br>1955—Dec. 31<br>1959—Dec. 31<br>1959—Dec. 31<br>1960—June 29<br>Aug. 31<br>Dec. 31<br>1961—Jan. 25<br>Mar. 1†<br>Mar. 29 <sup>p</sup><br>Apr. 26 <sup>p</sup><br>May 31 <sup>p</sup><br>July 26 <sup>p</sup><br>Aug. 30 <sup>p</sup> | 2,760<br>5,931<br>5,088<br>6,885<br>6,598<br>6,661<br>7,050<br>6,875<br>7,094<br>6,847<br>7,051<br>7,034<br>7,051<br>7,034<br>7,211<br>7,165                                 | 4,206<br>4,342<br>4,317<br>4,485<br>4,195<br>4,534<br>4,403<br>4,401<br>4,291  | 1,430<br>4,213<br>2,890<br>2,562<br>1,985<br>1,620<br>1,727<br>1,882<br>1,989<br>1,882<br>1,989<br>1,682<br>1,939<br>1,682<br>1,942<br>2,301<br>2,227 | 376<br>385<br>397<br>631<br>694<br>636<br>674<br>674<br>766<br>777<br>764<br>766<br>710<br>759<br>747 | 1,489<br>1,739<br>2,158<br>2,003<br>1,854<br>1,927<br>2,046<br>1,814<br>1,894<br>1,635<br>1,730<br>1,897<br>1,864                       | 4,363<br>7,459<br>6,866<br>9,071<br>8,546<br>8,698<br>9,219<br>8,809<br>9,118<br>8,809<br>9,118<br>8,718<br>9,041<br>9,001<br>9,307<br>9,073   | 4,057<br>7,046<br>6,402<br>8,214<br>8,062<br>7,474<br>7,647<br>7,647<br>7,950<br>7,436<br>7,954<br>7,954<br>7,978<br>7,978<br>7,978<br>7,978<br>7,997                                      | 1,312<br>1,217<br>1,231<br>1,231<br>1,251<br>1,236<br>1,380<br>1,254<br>1,221<br>1,188<br>1,162<br>1,186                   | 34<br>23<br>48<br>55<br>61<br>63<br>64<br>79<br>82<br>10<br>10                                  | 127<br>1,52<br>249<br>272<br>407<br>275<br>327<br>141<br>285<br>232<br>232<br>219<br>326<br>385<br>281                     | $\begin{array}{c} 2,419\\ 3,462\\ 4,201\\ 5,136\\ 5,070\\ 4,442\\ 4,629\\ 4,899\\ 4,743\\ 4,665\\ 4,256\\ 4,625\\ 4,704\\ 4,569\\ 4,700\\ 4,494\end{array}$ | 913<br>1,438<br>1,468<br>1,426<br>1,452<br>1,530<br>1,532<br>1,715<br>1,681<br>1,717<br>1,859<br>1,884<br>1,927      |   | 288<br>377<br>426<br>733<br>762<br>769<br>783<br>821<br>826<br>827<br>831<br>841<br>842<br>841<br>852             | 13<br>12<br>14<br>14<br>14<br>11<br>10<br>10<br>10<br>10<br>10<br>10  |
| Reserve city member banks: 6<br>1941-Dec. 31<br>1947-Dec. 31<br>1958-Dec. 31<br>1959-Dec. 31<br>1959-Dec. 31<br>1960-June 29<br>Dec. 31<br>1961-Jan. 25<br>Mar. 1†<br>Mar. 29 <sup>p</sup><br>Apr. 26 <sup>p</sup><br>July 26 <sup>p</sup><br>Aug. 30 <sup>p</sup>               | $\begin{array}{c} 15,347\\ 40,108\\ 36,040\\ 60,558\\ 61,621\\ 59,563\\ 60,683\\ 62,953\\ 61,879\\ 63,470\\ 62,559\\ 63,418\\ 63,706\\ 64,082\\ 65,089\\ 65,112 \end{array}$ | 13,449<br>34,003<br>38,686<br>39,421<br>39,497<br>40,002<br>38,763<br>40,282<br>39,928<br>39,928<br>39,916<br>40,015<br>40,015<br>39,910                   | 6.467<br>29.552<br>20.196<br>15.920<br>17,396<br>17,568<br>17,558<br>17,558<br>17,558<br>17,558<br>17,558<br>17,558<br>18,074<br>19,171<br>18,650     | 5,200<br>5,554<br>5,548<br>5,667<br>5,684<br>5,697<br>5,815<br>5,913<br>6,008                         | 8,518<br>11,286<br>13,066<br>17,701<br>15,786<br>15,789<br>16,243<br>15,789<br>16,243<br>15,529<br>15,520<br>15,755<br>15,733<br>15,109 | 24,430<br>51,898<br>49,659<br>79,781<br>81,443<br>77,090<br>77,796<br>83,464<br>79,543<br>81,632<br>79,359<br>80,838<br>81,549<br>81,549<br>81,549<br>81,549<br>81,549<br>81,765<br>82,777<br>82,161 | 49,085<br>46,467<br>72,647<br>73,675<br>68,028<br>68,484<br>75,067<br>70,958<br>72,418<br>70,197<br>71,556<br>72,113   | 5,627<br>7,506<br>7,450<br>6,062<br>6,342<br>7,989<br>7,020<br>6,836<br>6,316<br>6,354<br>6,343<br>6,495<br>6,443          | 104<br>30<br>22<br>377<br>303<br>241<br>285<br>326<br>329<br>311<br>341<br>60<br>57<br>59<br>57 | 1,474<br>617<br>1,608<br>1,989   | 42,259<br>42,668<br>37,966<br>38,284<br>42,267<br>39,883<br>39,488<br>38,474<br>40,077<br>39,290<br>38,933  | 9,760  | 2<br>1<br>14<br>238<br>1,064<br>1,093<br>73<br>237<br>577<br>694<br>879<br>885<br>662<br>535<br>552 | 5,760<br>6,106<br>6,257<br>6,306<br>6,423<br>6,422<br>6,573<br>6,589<br>6,588<br>6,640                            | 351<br>359<br>353<br>274<br>265<br>223<br>218<br>217<br>214<br>213<br>206<br>205<br>205<br>205<br>205<br>204<br>205                 |
| Country member banks: 6<br>1941-Dec. 31<br>1947-Dec. 31<br>1958-Dec. 31<br>1959-Dec. 31<br>1960-June 29<br>Aug. 31<br>Dec. 31<br>1961-Jan. 25<br>Mar. 1†<br>Mar. 29<br>Avg. 26<br>July 26<br>Aug. 30   | 35,002<br>36,324<br>61,511<br>64,082<br>65,112<br>65,805   | 5.596<br>10,199<br>30,257<br>33,766<br>36,075<br>36,473<br>36,981<br>36,428  | 26,999<br>22,857<br>23,606<br>22,535<br>21,241<br>21,520<br>22,848<br>23,187  | 2,408<br>3,268<br>7,648<br>7,781<br>7,796<br>7,812<br>8,060<br>8,050                                  | 10.632<br>10.778<br>14.031<br>14.122<br>12.564<br>12,924<br>14,740<br>13,010  | 46.059<br>47,553<br>76.767<br>79,567<br>79.007<br>80,210<br>84,126<br>82,107   | 70,277<br>72,323<br>71,044<br>71,923<br>76,004<br>73,933   | 1,056<br>1,578<br>1,602<br>1,223<br>1,308<br>1,778<br>1,530  | 17<br>36<br>24<br>24<br>26<br>37<br>26  | 5.465<br>432<br>1.175<br>1,508<br>1,947<br>1,623<br>1,783<br>1,099<br>1.772<br>1,197<br>828<br>1,617                       | 24.235<br>28.378<br>42.349<br>42,832<br>40,003<br>40,533<br>43,395<br>42,107<br>41,240<br>40,837<br>41,722  | 12.494<br>14.560<br>25,137<br>26,356<br>27,847<br>28,433<br>29,011<br>29,171<br>29,529<br>30,048<br>30,210<br>30,493 | 11<br>23<br>37<br>371<br>490<br>23<br>139<br>219<br>294<br>194<br>291                               | 6.035<br>6,369<br>6,484<br>6,599<br>6.652<br>6,646<br>6,660<br>6,672<br>6,754<br>6,825                            | 6,476<br>6,519<br>6,006<br>5,938<br>5,962<br>5,961<br>5,932<br>5,925<br>5,925<br>5,925<br>5,920<br>5,917<br>5,917<br>5,911<br>5,909 |

#### PRINCIPAL ASSETS AND LIABILITIES AND NUMBER OF ALL BANKS, BY CLASSES 1-Continued

[Figures partly estimated except on call dates. Amounts in millions of dollars]

<sup>4</sup> Beginning with Dec. 31, 1947, the all-bank series was revised as an-nounced in November 1947 by the Federal bank supervisory agencies. At that time a net of 115 noninsured nonmember commercial banks with total loans and investments of about \$110 million were added, and 8 banks with total loans and investments of \$34 million were transferred from noninsured mutual savings to nonmember commercial banks, <sup>5</sup> Less than \$5 million. Because preliminary data are rounded to the

nearest \$10 million, no amount is shown except on call dates. <sup>6</sup> Beginning with February 1960 reserve city banks with total loans and investments of \$950 million and total deposits of \$1,070 million were reclassified as country banks. <sup>7</sup> See note 2, p. 1058.

For other notes see preceding and opposite pages.

#### PRINCIPAL ASSETS AND LIABILITIES AND NUMBER OF ALL BANKS, BY CLASSES 1-Continued

[Amounts in millions of dollars]

|  | Loa   | ins and i   | nvestments   |   |  | Total   | of dollar   |  | Dep   | osits   |  |   | l                                     |   |  |
|--|---|---|--|---|--|---|---|--|---|---|--|---|---------------------------------------|---|--|
|  | ·   |   |  |   | <u> </u>   | assets<br>Total<br>lia-   |   | Interl   | oank <sup>2</sup>                                       |   | Other  |   | Bor-                                  |   | Num-   |
| Class of bank<br>and date  | Total   | Loans   | U.S.<br>Govt.<br>obliga-   | Other<br>secu-  | Cash<br>assets <sup>2</sup>  | bilities<br>and<br>capital  | Total <sup>2</sup>  |  |   | Demand  |  |   | row-<br>ings                          | capital<br>ac-<br>counts  | of   |
|  |   |   | tions  | rities  |  | ac-<br>counts <sup>3</sup>  |   | De-<br>mand  | Time  | U. S.<br>Govt.  | Other  | Time  |                                       |   |  |
| All insured commercial banks:           1941-Dec. 31           1945-Dec. 31           1947-Dec. 31           1957-Dec. 31           1958-Dec. 31           1959-Dec. 31           1960-June 15           Dec. 31                 | 168,595<br>183,596<br>188,790<br>188,691                                    | 25,765<br>37,583<br>93,430<br>97,730<br>110,299<br>114,785                | 21,046<br>88,912<br>67,941<br>57,580<br>65,669<br>58,348<br>54,366<br>60,468 | 6,984<br>7,131<br>8,750<br>17,585<br>20,198<br>20,143<br>19,540<br>20,451 | 25,788<br>34,292<br>36,926<br>48,127<br>48,689<br>49,158<br>46,825<br>51,836 | 76,820<br>157,544<br>152,733<br>220,865<br>236,724<br>242,828<br>240,728<br>255,669 | 69,411<br>147,775<br>141,851<br>199,876<br>214,485<br>218,474<br>212,442<br>228,401 | 10,<br>13,<br>12,615<br>15,489<br>15,653<br>15,500<br>13,756<br>16,921 | 654<br>883<br>1,264<br>2,209<br>1,358<br>1,324<br>1,667 | 1,762<br>23,740<br>1,325<br>3,859<br>4,241<br>5,037<br>6,396<br>5,932 | 80,276   | 29,876<br>34,882<br>56,137<br>63,168<br>65,858<br>66,875                    | 215<br>61<br>66<br>67<br>602<br>2,573 | 6,844<br>8,671<br>9,734<br>17,051<br>18,154<br>19,206<br>19,978<br>20,628 | 13,297<br>13,398<br>13,142<br>13,101<br>13,107<br>13,140             |
| National member banks:<br>1941-Dec. 31<br>1945-Dec. 31<br>1957-Dec. 31<br>1958-Dec. 31<br>1959-Dec. 31<br>1960-June 15<br>Dec. 31  | 69,312<br>65,280<br>91,201<br>99,277<br>102,615                             | 21,428<br>50,350<br>52.627<br>59,962<br>62,398                            | 51,250<br>38,674<br>31,234<br>35,714<br>31,761<br>29,298                     | 4,137<br>5,178<br>9,617<br>10,936<br>10,892<br>10,614                     | 20,114<br>22,024<br>26,786<br>26,781<br>27,464<br>26,380                     | 90,220<br>88,182<br>120,153<br>128,397<br>132,636<br>131,433                        | 39,458<br>84,939<br>82,023<br>109,091<br>116,714<br>119,638<br>116,178<br>124,911   | 9,<br>8,375<br>8,958<br>9,035<br>8,947<br>7,937                        | 786<br>229<br>35<br>517<br>767<br>514<br>472<br>611     | 2.292<br>2,742<br>3,594   | 45,473<br>53,541<br>66,546<br>69,808<br>71,015<br>67,270               | 16,224<br>19,278<br>30,904<br>34,812  | 43<br>340<br>1,491                    |   | 5,017<br>5,005<br>4,620<br>4,578<br>4,542<br>4,542                   |
| State member banks:           1941Dec. 31           1945Dec. 31           1947Dec. 31           1957Dec. 31           1958Dec. 31           1959Dec. 31           1960June 15           Dec. 31                                  | 37,871<br>32,566<br>51,152<br>55,588<br>55,264<br>55,348                    | 8,850<br>11,200<br>30,600<br>31,435<br>34,817<br>35,946                   | 27,089<br>19,240<br>15,846<br>18,585<br>15,052<br>14,228                     | 1,933<br>2,125<br>4,707<br>5,568<br>5,396<br>5,174                        | 8,145<br>9,731<br>10,822<br>15,960<br>16,407<br>16,045<br>15,495<br>17,081   | 48,084<br>43,879<br>68,676<br>73,620<br>73,090<br>72,734                            | 44,730<br>40,505<br>61,545<br>66,102<br>65,069                                      | 4,<br>3,978<br>6,124<br>6,192<br>6,102<br>5,429                        | 729<br>1,420<br>825<br>833                              | 1,306<br>1,530<br>1,763<br>2,151                                      | 24,168<br>27,068<br>39,001<br>40,640<br>39,974<br>38,296               | 7,986<br>9,062<br>14,386<br>16,320<br>16,406<br>16,631                      | 240<br>1,012                          | 2,945<br>3,055<br>5,483<br>5,817<br>5,962                                 | 1,918<br>1,773<br>1,734<br>1,691<br>1,675                            |
| Insured nonmember           commercial banks:           1941—Dec. 31           1945—Dec. 31           1947—Dec. 31           1957—Dec. 31           1958—Dec. 31           1959—Dec. 31           1960—June 15           Dec. 31 | 31,052  | 2,992<br>4,958<br>12,493<br>13,682<br>15,534                              | 10,584<br>10,039<br>10.512<br>11,381<br>11,546<br>10,848                     | 1,448<br>3,264<br>3,696<br>3,859<br>3,755                                 | 4.448<br>4.083<br>5,383<br>5.504<br>5,651<br>4,952                           | 37,132 36,582   | 18,119<br>19,340<br>29,266<br>31,696<br>33,795<br>32,942                            | 262<br>407<br>426<br>451<br>389<br>484                                 | 20<br>19  | 651   | 12,366<br>17,580<br>18,766<br>19,732<br>18,525                         | 3,360<br>5,680<br>6,558<br>10,873<br>12,063<br>13,059<br>13,357<br>14,095   | 6<br>7<br>9<br>13<br>21<br>69<br>19   | 1,083<br>1,271<br>2,500<br>2,696<br>2,944<br>3,151                        | 6,416<br>6,478<br>6,753<br>6,793<br>6,878<br>6,926                   |
| Noninsured nonmember<br>commercial banks:<br>1941Dec. 31<br>1945Dec. 31<br>1947Dec. 31<br>1958Dec. 31<br>1958Dec. 31<br>1960-June 15<br>Dec. 31  | 2,009<br>1,473<br>1,568<br>1,480  | 455<br>318<br>474<br>468<br>484<br>534<br>522<br>550                      | 761<br>1,693<br>1,280<br>660<br>707<br>589<br>547<br>535                     |   | 763<br>514<br>576<br>301<br>309<br>299<br>314                                | 2,643<br>1,831<br>1,927<br>1,858<br>1,815   | 1,449<br>1,532<br>1,429<br>1,386  | 177<br>147<br>146<br>150<br>163<br>159                                 | 163<br>83<br>122  | 1<br>18<br>39<br>9  | 840<br>890<br>873<br>792   | 325<br>311<br>290   | 13<br>4<br>11<br>6<br>12<br>17<br>14  | 279<br>325<br>317<br>332<br>350<br>353                                    | 350  |
| All nonmember commercial<br>banks:<br>1941—Dec. 31<br>1945—Dec. 31<br>1957—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 31<br>1960—June 15<br>Dec. 31  | 7.233<br>16.849<br>18.454<br>27.741<br>30.327<br>32.419<br>32.498<br>33,910 | 3,696<br>3,310<br>5,432<br>12,961<br>14,165<br>16,068<br>16,972<br>17,719 | 2.270<br>12.277<br>11.318<br>11.172<br>12.088<br>12.134<br>11.395<br>11.904  | 1.266<br>1,262<br>1,703<br>3,608<br>4.074<br>4,216<br>4,131<br>4,287      | 3.431<br>4.962<br>4.659<br>5.684<br>5.805<br>5.961<br>5.251<br>6.396         | 22,024<br>23,334<br>33,897<br>36,664<br>38,990<br>38,397                            | 20.571<br>21,591<br>30,715<br>33,227<br>35,224<br>34,328                            | 572<br>601<br>553  | 138<br>185<br>103<br>141                                | 14<br>167<br>427<br>428<br>545<br>669                                 | 504<br>101<br>13.758<br>18,420<br>19.655<br>20,605<br>19,318<br>20,986 | 3,613<br>6,045<br>7,036<br>11,176<br>12,387<br>13,370<br>13,648<br>14,388   | 20                                    | 1,362<br>1,596<br>2,817<br>3,028<br>3,294<br>3,503                        | 7,662<br>7,130<br>7,261<br>7,178<br>7,192<br>7,244<br>7,276<br>7,300 |
| Insured mutual savings banks:<br>1941-Dec. 31<br>1945-Dec. 31<br>1957-Dec. 31<br>1957-Dec. 31<br>1958-Dec. 31<br>1959-Dec. 31<br>1960-June 15<br>Dec. 31   | 1,693<br>10,846<br>12,683<br>26,535<br>28,980<br>30,580<br>31,133<br>33,794 | 642<br>3,081<br>3,560<br>17,194<br>19,180<br>20,942<br>21,721             | 629<br>7,160   | 421<br>606<br>958<br>3,937<br>4,585<br>4,622<br>4,669                     | 151<br>429<br>675<br>719<br>752<br>686<br>624<br>766                         | 13,499<br>27,671<br>30,189<br>31,743<br>32,211                                      | 10,363<br>12,207<br>25,022<br>27,277<br>28,577<br>28,824                            | · · · · · · · · · · · · · · · · · · ·                                  |   |   | 26<br>28<br>28<br>28   | 1,789<br>10,351<br>12,192<br>24,991<br>27,243<br>28,544<br>28,791<br>31,468 | 1<br>7<br>9<br>4<br>3                 | 1.252<br>2.308<br>2.473<br>2.654<br>2.735                                 | 194<br>239<br>241<br>268<br>268                                      |
| Noninsured mutual savings           banks:           1941—Dec. 31           1945—Dec. 31           1947—Dec. 31           1957—Dec. 31           1958—Dec. 31           1959—Dec. 31           1960—June 15           Dec. 31    | 8.687<br>5.361<br>5.957<br>7.246<br>7.341<br>6.981<br>7.167<br>5,320        | 4,259<br>1,198<br>1,384<br>4,022<br>4,177<br>4,184<br>4,348<br>3,270      | 3,075<br>3,522<br>3,813<br>2,148<br>2,050<br>1,848<br>1,885<br>1,453         | 641<br>760<br>1,076<br>1,113<br>949<br>934                                | 642<br>180<br>211<br>171<br>169<br>143<br>141<br>107                         | 9.846<br>5,596<br>6,215<br>7,497<br>7,589<br>7,200<br>7,387<br>5,481                | 8.744<br>5.022<br>5.556<br>6.763<br>6.405<br>6.511<br>4,850                         | <br><br>   |   | <br> <br> <br> <br> <br> <br>   | 6<br>2<br>   | 8,738<br>5,020<br>5,553<br>6,671<br>6,762<br>6,404<br>6,510<br>4,850        | 6<br>1<br>1<br>1                      | 637<br>751<br>746<br>705  | 496<br>350<br>339<br>283<br>278<br>249<br>247<br>189                 |

For other notes see preceding two pages.

NOTE.—For revisions in series prior to June 30, 1947, see the BULLETIN for July 1947, pp. 870-71.

#### LOANS AND INVESTMENTS OF COMMERCIAL BANKS, BY CLASSES1

[In millions of dollars]

|  |   |  |  |  |  | Lo   | ans <sup>2</sup>                                       |                                       |   |   |   | Investments  |  |  |  |  |   |  |         |        |       |                                       |       |
|--|---|--|--|--|--|--|--|---------------------------------------|---|---|---|--|--|--|--|--|---|--|---------|--------|-------|---------------------------------------|-------|
| commercial loan<br>bank and invest   | Total<br>loans <sup>2</sup><br>and  | loans <sup>2</sup><br>and  | loans <sup>2</sup><br>and  | loans <sup>2</sup><br>and  | loans <sup>2</sup><br>and  | loans <sup>2</sup><br>and  |  | Com-<br>nier-<br>cial<br>in-<br>clud- | Agri-<br>cul-   | Loan<br>purch<br>or car<br>secur  | asing<br>rying  | Lo<br>t<br>finai<br>institu  | o<br>ncial   | Real<br>es-  | Other<br>loans<br>to   | Other  | U. 5  | 3. Gove  | ernment | obliga | tions | Obli-<br>ga-<br>tions<br>of<br>States | Other |
|  | ments   | Total <sup>2</sup>   | ing<br>open<br>mar-<br>ket<br>pa-<br>per                                   | tur-<br>al   | To<br>bro-<br>kers<br>and<br>deal-<br>ers                        | To<br>others   | To<br>banks  | To<br>others                          | tate<br>loans   | in-<br>di-<br>vid-<br>uals  | loans   | Total  | Bills  | Cer-<br>tifi-<br>cates                                       | Notes  | Bonds  | and<br>polit-<br>ical<br>sub-<br>divi-<br>sions                           | secu-<br>rities  |         |        |       |                                       |       |
| Total: 3<br>1947Dec. 31<br>1958Dec. 31<br>1959Dec. 31<br>1960June 15<br>Dec. 31<br>1961Apr. 12   | 116,284<br>185,165<br>190,270<br>190,137<br>199,509<br>199,120                      | 38,057<br>98,214<br>110,832<br>115,307<br>117,642<br>117,050                     | 18,167<br>40,425<br>40,174<br>41,775<br>43,125<br>42,590                   | 1,660<br>4,973<br>5,018<br>5,363<br>5,676<br>6,020                   | 830<br>2,832<br>3,018<br>2,602<br>3,284<br>2,460                 | 1,220<br>1,829<br>1,850<br>1,739<br>1,833<br>1,850                 | 115<br>719<br>819<br>2,365<br>966<br>1,970             | 7 118                                 | 25,255  | 5,723<br>20,698<br>24,166<br>25,523<br>26,396<br>26,820                 | 3,437   | 69,221<br>66,376<br>58,937<br>54,913<br>61,003<br>60,130                     | 6,294<br>6,300<br>3,593<br>8,072                                   | 7,789<br>7,399<br>2,420<br>2,210<br>2,920<br>2,120           | 6,034<br>13,396<br>14,856<br>15,224<br>19,013<br>19,950                    | 53,205<br>39,287<br>35,360<br>33,887<br>30,998<br>31,190                             | 5,276<br>16,505<br>16,958<br>16,789<br>17,570<br>18,710                   | 3,729<br>4,070<br>3,543<br>3,127<br>3,294<br>3,230                   |         |        |       |                                       |       |
| All insured:<br>1941—Dec. 31<br>1945—Dec. 31<br>1947—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 31<br>1960—June 15<br>Dec. 31<br>1961—Apr. 12    | 49,290<br>121,809<br>114,274<br>183,596<br>188,790<br>188,691<br>198,011<br>197,596 | 21,259<br>25,765<br>37,583<br>97,730<br>110,299<br>114,785<br>117,092<br>116,486 | 9,214<br>9,461<br>18,012<br>40,289<br>40,022<br>41,625<br>42,957<br>42,419 | 1,450<br>1,314<br>1,610<br>4,913<br>4,973<br>5,318<br>5,628<br>5,971 | 614<br>3,164<br>823<br>2,797<br>2,982<br>2,584<br>3,247<br>2,428 | 662<br>3,606<br>1,190<br>1,810<br>1,827<br>1,719<br>1,811<br>1,829 | 40<br>49<br>114<br>713<br>813<br>2,360<br>965<br>1,972 | 7,105<br>7,043<br>7.090<br>5,744      | 4,773<br>4,677<br>9,266<br>25,148<br>27,948<br>28,240<br>28,602<br>28,658 | 4,5<br>2,361<br>5,654<br>20,589<br>24,032<br>25,387<br>26,263<br>26,680 | 05<br>1,132<br>914<br>3,420<br>2,767<br>2,728<br>2,883<br>3,186 | 21,046<br>88,912<br>67,941<br>65,669<br>58,348<br>54,366<br>60,468<br>59,589 | 988<br>2,455<br>2,124<br>6,159<br>6,189<br>3,527<br>7,994<br>6,794 | 19,071<br>7,552<br>7,362<br>2,404<br>2,184<br>2,884<br>2,084 | 3,159<br>16,045<br>5,918<br>13,240<br>14,729<br>15,090<br>18,868<br>19,799 | 16, 899<br>51, 342<br>52, 347<br>38, 908<br>35, 027<br>33, 566<br>30, 722<br>30, 911 | 3,651<br>3,873<br>5,129<br>16,266<br>16,721<br>16,545<br>17,300<br>18,438 | 3,333<br>3,258<br>3,621<br>3,932<br>3,422<br>2,994<br>3,150<br>3,083 |         |        |       |                                       |       |
| Member, total;<br>1941—Dec. 31<br>1945—Dec. 31<br>1947—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 31<br>1960—June 15<br>Dec. 31<br>1961—Apr. 12  |   |  |  | 1 1  |  |  |  |                                       |   |   |   |  |  |  |  |  | 3,090<br>3,254<br>4,199<br>13,405<br>13,677<br>13,473<br>14,141<br>15,284 |  |         |        |       |                                       |       |
| New York City:5<br>1941—Dec. 31<br>1945—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 31<br>1959—Dec. 31<br>1960—June 15<br>Dec. 31<br>1961—Apr. 12 | 12,896<br>26,143<br>20,393  | 4,072<br>7,334<br>7,179<br>16,165<br>18,121<br>18,350<br>18,465                  | 2,807<br>3,044<br>5,361<br>10,928<br>10,549<br>10,499<br>10,876            | 8<br><br>9<br>7<br>10  | 412<br>2,453<br>545<br>1,652<br>1,740<br>1,463<br>1,574<br>1,179 | 169<br>1.172<br>267<br>382<br>403<br>366<br>399<br>372             | 32<br>26<br>93<br>503<br>531<br>1,050<br>500           | 1,788<br>1,788<br>1,799<br>1,348      | 123<br>80<br>111<br>641<br>936<br>870<br>868<br>856                       | 287<br>564<br>1,502<br>1,739<br>1,821<br>1,930                          | 522<br>272<br>238<br>921<br>833<br>795                          | 7,265<br>17,574<br>11,972<br>7,486<br>5,002<br>5,384<br>6,980                | 311<br>477<br>1,002<br>643<br>639<br>681<br>1,422                  | 3,433<br>640<br>1,106<br>227<br>369<br>578<br>515            | 1,623<br>3,325<br>558<br>1,602<br>1,277<br>1,546<br>1,708                  | 5,331<br>10,339<br>9,772<br>4,135<br>2,859<br>2,788<br>3,272                         | 729<br>606<br>638<br>1,869<br>1,833<br>1,722<br>1,964                     | 830<br>629<br>604<br>446<br>335<br>319<br>317<br>308                 |         |        |       |                                       |       |
| Chicago: 5<br>1941—Dec. 31<br>1945—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 31<br>1959—Dec. 31<br>1960—June 15<br>Dec. 31<br>1961—Apr. 12      | 2,760<br>5,931<br>5,088<br>6,830<br>6,885<br>6,707<br>7,050<br>6.871                | 1,333<br>1,801<br>3,637<br>4,206<br>4,386<br>4,485                               | 2,716 2,690  | 6<br>2<br>3<br>15<br>21<br>20<br>23<br>43                            | 48<br>211<br>73<br>266<br>268<br>187<br>322<br>218               | 52<br>233<br>87<br>97<br>124<br>123<br>134<br>131                  | 1<br>10<br>33<br>93<br>67<br>184                       | 588<br>581<br>564<br>479              | 22<br>36<br>46<br>161<br>183<br>183<br>196<br>193                         | 149<br>357<br>435<br>396<br>421   | 197   | 1,430<br>4,213<br>2,890<br>2,562<br>1,985<br>1,664<br>1,882<br>1,569         | 256<br>133<br>132<br>232<br>108<br>46<br>132<br>154                | 1,467<br>235<br>361<br>78<br>42<br>37<br>20                  | 153<br>749<br>248<br>522<br>467<br>480<br>663<br>537                       | 1,022<br>1,864<br>2,274<br>1,446<br>1,332<br>1,096<br>1,050<br>857                   | 607   | 193<br>204<br>185<br>140<br>133<br>93<br>76<br>77                    |         |        |       |                                       |       |
| Reserve city:<br>1941—Dec. 31<br>1945—Dec. 31<br>1947—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 314<br>1960—June 15<br>Dec. 31<br>1961—Apr. 12  | 02,933  | 8,514<br>13,449<br>34,003<br>38,686<br>39,534<br>40,002                          | 3,456<br>3,661<br>7,088<br>15,808<br>15,252<br>15,778<br>16,223<br>15,910  | 205<br>225<br>669<br>765<br>805<br>887                               | 114<br>427<br>170<br>518<br>580<br>511<br>719<br>553             | 194<br>1,503<br>484<br>851<br>776<br>713<br>739<br>712             | 4<br>17<br>191<br>235<br>924<br>351<br>930             | 3,184 3,216                           | 9,036 9,005   | 855<br>1,969<br>6,930<br>8,211<br>8,430<br>8,721                        | 508<br>387<br>351<br>1,301<br>980<br>892<br>909<br>959          | 6,467<br>29,552<br>20,196<br>20,645<br>17,292<br>14,921<br>17,396<br>17,462  | 295<br>1.034<br>373<br>1,293<br>1,484<br>464<br>2,031<br>1,747     | 6,982<br>2,358<br>2,370<br>645<br>365<br>794<br>566          | 4,109  | 5,421<br>15,883<br>15,563<br>12,484<br>11,054<br>10,086<br>9,111<br>9,064            | 4,830   | 916<br>1,053<br>1,047<br>813<br>672<br>738                           |         |        |       |                                       |       |
| Country:<br>1941—Dec. 31<br>1945—Dec. 31<br>1947—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 31<br>1960—June 15<br>Dec. 31<br>1961—Apr. 12        | 64,082<br>65,427<br>67,890  | 5,890<br>5,596<br>10,199<br>30,257<br>33,766<br>36,074<br>36,981<br>37,267       | 1,676<br>1,484<br>3,096<br>8,080<br>8,498<br>9,212<br>9,499<br>9,577       | 648<br>818<br>2.368  | 20<br>42<br>23<br>294<br>298<br>308<br>508<br>359                | 183<br>471<br>227<br>268<br>284<br>286<br>293<br>367               | 2<br>4<br>5<br>6<br>11<br>242<br>29<br>307             | 1,056<br>1,085<br>1,147<br>950        | 1,823<br>1,881<br>3,827<br>10,806<br>11,816<br>12,220<br>12,449<br>12,561 | 1,<br>707<br>1,979<br>8,239<br>9,491<br>10,286<br>10,550<br>10,540      | 528<br>359<br>224<br>779<br>643<br>652<br>647<br>648            | 4,377<br>26,999<br>22,857<br>23,606<br>22,535<br>21,556<br>22,848<br>22,882  | 110<br>630<br>2,475<br>2,381<br>1,329<br>2,817<br>2,511            | 5,102<br>2,583<br>2,306<br>863<br>807<br>888<br>580          | 4,495<br>5,751<br>5,928<br>7,240   | 3,787<br>16,722<br>17,687<br>14,330<br>13,540<br>13,493<br>11,903<br>12,156          | 6,181<br>6,452<br>6,565<br>6,752  | 1,067<br>1,262<br>1,467<br>1,330<br>1,232<br>1,308                   |         |        |       |                                       |       |
| Nonmember: <sup>3</sup><br>1947—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 314<br>1960—June 15<br>Dec. 31  | 18,454<br>30,327<br>32,419<br>32,498<br>33,910                                      | 16,068   | 3,348  | 2.066  | 20<br>102<br>133<br>134<br>161                                   | 156<br>230<br>263<br>251<br>269                                    | 2<br>9<br>8<br>57<br>19                                | 317<br>327<br>379                     | 6,053   | 1,061<br>3,671<br>4,289<br>4,591<br>4,774                               | 181<br>197  | 11,318<br>12,088<br>12,134<br>11,395<br>11,904                               | 1,689<br>1,073   | 1,973<br>1,255<br>608<br>627<br>624                          | 2,280<br>3,254<br>3,265  | 6,584<br>6,429   | 3,102 3,283   | 625<br>971<br>934<br>814<br>857                                      |         |        |       |                                       |       |

<sup>1</sup> All commercial banks in the United States. These figures exclude data for banks in U. S. possessions except for member banks. During 1941 three mutual savings banks became members of the Federal Reserve System; these banks (two beginning with June 1960) are included in member banks but are not included in all insured or total banks. Com-parability of figures for classes of banks is affected somewhat by changes in Federal Reserve membership, insurance status, and the reserve classi-

fications of cities and individual banks, and by mergers, etc. <sup>2</sup> Beginning with June 30, 1948, figures for various loan items are shown gross (i.e., before deduction of valuation reserves); they do not add to the total and are not entirely comparable with prior figures. Total loans continue to be shown net.

For other notes see opposite page.

### RESERVES AND LIABILITIES OF COMMERCIAL BANKS, BY CLASSES

[In millions of dollars]

|  |  |   |  | ·  |   | lin mill   | ions of   | dollars]   |  |  | ····-  |  |  |  |   |  |
|--|--|---|--|--|---|--|---|--|--|--|--|--|--|--|---|--|
|  | _  |   |  |  |   |  | Deman   | d deposi   | ts   |  |  | Time o   | leposits                                       |  |   |  |
| Class of<br>commercial<br>bank and<br>call date  | Re-<br>serves<br>with<br>Federal<br>Re-<br>serve                             | Cash<br>in<br>vault   | Bal-<br>ances<br>with<br>do-<br>mestic                               | De-<br>mand<br>de-<br>posits<br>ad-  | Interb<br>depo  |  | U, S.<br>Govt.  | States<br>and<br>political   | Certi-<br>fied<br>and<br>offi-                                       | Indi-<br>viduals,<br>partner-<br>ships,                                      | Inter-<br>bank <sup>8</sup>                                | U. S.<br>Govt,<br>and<br>postal                          | States<br>and<br>polit-                        | Indi-<br>viduals,<br>partner-<br>ships,                  | Bor-<br>row-<br>ings                    | Capi-<br>tal<br>ac-<br>counts                          |
|  | Banks  |   | banks <sup>6</sup>   | justed 7   | Do-<br>mestic <sup>6</sup>  | For-<br>eign <sup>8</sup>  | Govi.   | subdi-<br>visions  | cers'<br>checks,<br>etc.   | and cor-   | Galik  | sav-<br>ings   | ical<br>subdi-<br>visions                      | and cor-   |   |  |
| Total: <sup>3</sup><br>1947—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 31<br>1960—June 15<br>Dec, 31<br>1961—Apr. 12                             | 17,796<br>18,427<br>17,931<br>17,917<br>16,720<br>16,190                     | 3,249<br>3,012<br>3,252<br>3,346  | 10,999   | 87,123<br>115,518<br>115,420<br>110,025<br>115,120<br>115,470                | 12,484  | 1,657<br>1,705<br>1,436<br>1,627                                 | 4,250<br>5,050<br>6,414<br>5,945                                      | 11,459<br>10,753<br>11,674   | 2,581<br>4,043<br>3,910<br>3,701<br>4,602<br>3,480                   | 116,225<br>110,429<br>117,103  | 240<br>2,372<br>1,441<br>1,446<br>1,799<br>410             | 111<br>327<br>285<br>259<br>262<br>280                   | 4.544  | 59,590<br>62,718<br>63,290<br>66,836                     | 73<br>615<br>2,590<br>163               | 20,986   |
| All insured:<br>1941 -Dec. 31<br>1945 -Dec. 31<br>1947-Dec. 31<br>1958-Dec. 31<br>1959-Dec. 31<br>1960-June 15<br>Dec. 31<br>1961-Apr. 12  | 12,396<br>15,810<br>17,796<br>18,427<br>17,931<br>17,917<br>16,720<br>16,188 | 1,358<br>1,829<br>2,145<br>3,227<br>2,990<br>3,232<br>3,326<br>3,539    | 10,737   | 74,722   | 9,823<br>12,566<br>11,236<br>14,025<br>13,825<br>12,356<br>15,339<br>13,182 | 1,629  | 23,740<br>1,325<br>4,241<br>5,037<br>6,396<br>5,932                   | 10,841<br>11,372<br>10,648   | 1,077<br>2,585<br>2,559<br>4,001<br>3,866<br>3,655<br>4,564<br>3,443 | 114,372<br>115,482<br>109,788<br>116,388                                     | 158<br>70<br>54<br>2,209<br>1,358<br>1,324<br>1,667<br>280 | 59<br>103<br>111<br>327<br>285<br>259<br>262<br>276      | 826<br>3,512<br>3,095<br>3,555<br>4,481        | 29,277<br>33,946<br>59,329<br>62,478<br>63,061<br>66,605 | 602<br>2,573<br>149                     | 8,671<br>9,734<br>18,154<br>19,206<br>19,978<br>20,628 |
| Member, total:<br>1941—Dec. 31<br>1945—Dec. 31<br>1947—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 31<br>1960—June 15<br>1961—Apr. 12             | 12,396<br>15,811<br>17,797<br>18,428<br>17,932<br>17,918<br>16,720<br>16,188 | 1,087<br>1,438<br>1,672<br>2,441<br>2,222<br>2,427<br>2,518<br>2,708    | 6,246<br>7,117<br>6,270<br>7,977<br>7,532<br>6,913<br>8,582<br>7,095 | 96 218   | 9,714<br>12.333<br>10,978<br>13,614<br>13,389<br>11,980<br>14,875<br>12,767 | 671<br>1,243<br>1,375<br>1,613<br>1,659<br>1,387<br>1,561<br>941 | 1,709<br>22,179<br>1,176<br>3,822<br>4,504<br>5,745<br>5,287<br>1,909 | 3,066<br>4,240<br>5,504<br>8,603<br>8,915<br>8,304<br>9,016<br>8,442 | 1,009<br>2,450<br>2,401<br>3,712<br>3,542<br>3,366<br>4,244<br>3,175 | 33,061<br>62,950<br>72,704<br>98,133<br>98,532<br>93,896<br>99,134<br>95,880 | 140<br>64<br>50<br>2,187<br>1,338<br>1,305<br>1,639<br>253 | 50<br>99<br>105<br>300<br>259<br>234<br>237<br>250       | 399<br>693<br>2,829<br>2,383<br>2,768<br>3,559 | 23,712<br>27,542<br>48,004<br>50,185<br>50,534<br>53,477 | 2,503<br>130                            | 8,464<br>15,460<br>16,264<br>16,829<br>17,398          |
| New York City:5<br>1941—Dec, 31<br>1945—Dec, 31<br>1958—Dec, 31<br>1959—Dec, 31<br>1959—Dec, 31<br>1960—June 15<br>Dec, 31<br>1961—Apr. 12 | 5,105<br>4,015<br>4,639<br>4,454<br>3,908<br>4,054<br>3,398<br>3,612         | 93<br>111<br>151<br>161<br>151<br>144<br>199<br>202                     | 141<br>78<br>70<br>92<br>138<br>87<br>147<br>118                     | 10,761<br>15,065<br>16,653<br>16,170<br>15,494<br>15,332<br>15,352<br>16,606 | 3,595<br>3,535<br>3,236<br>3,519<br>3,462<br>3,149<br>4,105<br>3,192        | 607<br>1,105<br>1,217<br>1,267<br>1,303<br>1,060<br>1,184<br>678 | 866<br>6,940<br>267<br>968<br>1,027<br>1,140<br>1,217<br>266          | 319<br>237<br>290<br>329<br>310<br>294<br>305<br>278                 | 450<br>1,338<br>1,105<br>1,540<br>1,536<br>1,849<br>2,476<br>1,644   | 11,282<br>15,712<br>17,646<br>18,835<br>18,573<br>17,754<br>19,051<br>17,937 | 6<br>17<br>12<br>1,739<br>988<br>992<br>1,216<br>145       | 10<br>12<br>36<br>24<br>24<br>27<br>33                   | 65<br>95<br>203                                | 3,345<br>3,359<br>3,360<br>3,976                         | 195<br>30<br>232<br>980<br>             | 2,259<br>3,282<br>3,361<br>3,430<br>3,554              |
| Chicago:5<br>1941—Dec. 31<br>1945—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 31<br>1959—Dec. 31<br>1960—June 15<br>Dec. 31<br>1961—Apr. 12       | 1,021<br>942<br>1,070<br>1,058<br>920<br>995<br>899<br>895                   | 43<br>36<br>30<br>33<br>28<br>33<br>31                                  | 298<br>200<br>175<br>185<br>142<br>109<br>171<br>88                  | 2,215  | 1,027<br>1,292<br>1,196<br>1,314<br>1,187<br>1,193<br>1,327<br>(,216        | 8<br>20<br>21<br>43<br>43<br>43<br>53<br>37                      | 127<br>1,552<br>72<br>249<br>272<br>335<br>327<br>87                  | 233<br>237<br>285<br>302<br>329<br>283<br>298<br>211                 | 34<br>66<br>63<br>88<br>105<br>85<br>102<br>85                       | 2,152<br>3,160<br>3,853<br>4,746<br>4,636<br>4,301<br>4,499<br>4,382         | • • • • • • •  | 2<br>7<br>8<br>4<br>2<br>2                               | 9<br>7<br>12<br>8<br>7<br>8                    | 1,449<br>1,401<br>1,521                                  | <br>3<br>40<br>333<br>35<br>42          | 288<br>377<br>426<br>733<br>762<br>765<br>822<br>830   |
| Reserve city:<br>1941—Dec. 31<br>1945—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 31<br>1959—Dec. 31<br>1960—June 15<br>Dec. 31<br>1961—Apr. 12   | 4,060<br>6,326<br>7,095<br>7,472<br>7,532<br>7,482<br>7,354<br>6,986         | 425<br>494<br>562<br>768<br>681<br>740<br>753<br>851                    | 2,590<br>2,174<br>2,125<br>2,670<br>2,381<br>2,229<br>2,610<br>2,074 | 34,337   | 4,302<br>6,307<br>5,497<br>7,217<br>7,162<br>6,354<br>7,688<br>6,884        | 54<br>110<br>131<br>289<br>288<br>272<br>301<br>207              | 491<br>8,221<br>405<br>1,429<br>1,698<br>2,319<br>1,960<br>679        | 1,144<br>1,763<br>2,282<br>3,153<br>3,304<br>2,803<br>3,329<br>3,111 | 286<br>611<br>705<br>1,052<br>1,043<br>801<br>953<br>839             | 11,127<br>22,281<br>26,003<br>38,054<br>38,321<br>36,156<br>37,986<br>36,768 | 104<br>30<br>22<br>377<br>303<br>245<br>326<br>61          | 20<br>38<br>45<br>124<br>95<br>80<br>85<br>98            | 160<br>332<br>1 471                            | 11,045<br>19,480<br>20,231<br>19,484<br>20,652           | 2<br>1<br>14<br>238<br>870<br>73<br>642 | 2,844<br>5,760<br>6,106                                |
| Country:<br>1941—Dec. 31<br>1945—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 31<br>1959—Dec. 31<br>1960—June 15<br>Dec. 31<br>1961—Apr. 12        | 2,210<br>4,527<br>4,993<br>5,444<br>5,573<br>5,388<br>5,070<br>4,695         | 526<br>796<br>929<br>1,476<br>1,357<br>1,515<br>1,515<br>1,534<br>1,624 | 3,216<br>4,665<br>3,900<br>5,030<br>4,870<br>4,488<br>5,655<br>4,815 | 23,595<br>27,424<br>40,272<br>40,514<br>39,159<br>40,917                     | 790<br>1,199<br>1,049<br>1,565<br>1,578<br>1,285<br>1,755<br>1,475          | 2<br>8<br>7<br>13<br>24<br>14<br>23<br>20                        | 1,508   | 1,370<br>2,004<br>2,647<br>4,819<br>4,972<br>4,923<br>5,083<br>4,842 | 239<br>435<br>528<br>1,032<br>857<br>631<br>713<br>607               | 8,500<br>21,797<br>25,203<br>36,498<br>37,003<br>35,686<br>37,598<br>36,793  | 30<br>17<br>17<br>36<br>24<br>26<br>37<br>39               | 31<br>52<br>45<br>132<br>132<br>127<br>127<br>122<br>117 | 1,250<br>1,077<br>1,290<br>1,562               | 12,224   | 11                                      | 2,525<br>2,934<br>5,685<br>6,035<br>6,453<br>6,599     |
| Nonmember: <sup>3</sup><br>1947—Dec. 31<br>1958—Dec. 31<br>1959—Dec. 31<br>1960—June 15<br>Dec. 31   | <b>.</b>   | 544<br>808<br>790<br>826<br>828   | 3,947<br>4,633<br>4,706<br>4,087<br>5,099                            | 10,903   | 385<br>528<br>555<br>504<br>578   | 55<br>43<br>46<br>49<br>65                                       | 167<br>428<br>545<br>669<br>657                                       | 1,295<br>2,325<br>2,544<br>2,449<br>2,658                            | 180<br>331<br>369<br>335<br>357                                      | 12,284<br>16,999<br>17,692<br>16,533<br>17,970                               | 190<br>185<br>103<br>141<br>160                            | 6<br>27<br>26<br>25<br>25                                | 848  | 11,613<br>12,560<br>12,775                               | 12<br>20<br>34<br>87<br>33              | 3,027<br>3,294<br>3,504                                |

<sup>3</sup> Breakdowns of loan, investment, and deposit classifications are not available prior to 1947; summary figures for earlier dates appear in the preceding table. <sup>4</sup> For a discussion of revision in loan schedule, see the BULLETIN for January 1960, p. 12. <sup>3</sup> Central reserve city banks. <sup>6</sup> Beginning with June 30, 1942, excludes reciprocal bank balances, which on Dec. 31, 1942, aggregated \$513 million at all member banks and

\$525 million at all insured commercial banks. <sup>7</sup> Through 1960, demand deposits other than interbank and U.S. Government, less cash items reported as in process of collection; beginning with 1961, demand deposits other than domestic commercial interbank and U.S. Government, less cash items reported as in process of collection <sup>8</sup> See note 2, p. 1058. For other notes see opposite page.

|                                  |  |   |  |  |   |   |   |   | Loan                                      | s                               | <u> </u>                                   |   |   |  |  |   |
|----------------------------------|--|---|--|--|---|---|---|---|---|---------------------------------|--|---|---|--|--|---|
|                                  |  |   |  |  |   | or                                      | For pur<br>carrying                       | chasing<br>securit                      | ties                                      | To fi                           | nancial                                    | institul  | tions                                     |  |  |   |
| Wednesday                        | Total<br>loans<br>and                    | Loans<br>and<br>invest-<br>ments                    | _  | Com-<br>mer-                                   |   | To br<br>and d                          |   | Το ο                                    | thers                                     | Baı                             | nks  | Non<br>institu  |   |  | A1!  | Valua-                                    |
|                                  | invest-<br>ments <sup>1</sup>            | ad-<br>justed <sup>2</sup>                          | Loans<br>ad-<br>justed <sup>2</sup>            | cial<br>and<br>indus-<br>trial                 | Agri-<br>cul-<br>tural                    | U. S.<br>Govt.<br>ob-<br>liga-<br>tions | Other<br>se-<br>curi-<br>tics             | U. S.<br>Govt.<br>ob-<br>liga-<br>tions | Other<br>so-<br>curi-<br>ties             | For-<br>eign                    | Do-<br>mes-<br>tic<br>com-<br>mer-<br>cial | Per-<br>sonal<br>and<br>sales<br>fi-<br>nance<br>com-<br>panies<br>etc. | Other                                     | Real<br>ostate                                 | other<br>loans                                 | tion<br>re-<br>serves                     |
| Total—<br>Leading Cities<br>1961 |  |   |  |  |   |   |   |   |   |                                 |  |   |   |  |  |   |
| June 7<br>14<br>21<br>28         | 112,912<br>114,744<br>115,512<br>114,343 | 111,406<br>113,807<br>114,190<br>113,106            | 69,047<br>69,848<br>70,350<br>70,171           | 31,161<br>31,519<br>31,702<br>31,769           | 1,149<br>1,148<br>1,147<br>1,155          | 163<br>360<br>729<br>380                | 1,996<br>2,098<br>2,036<br>2,061          | 103<br>103<br>105<br>104                | 1,332                                     | 558<br>551<br>564<br>579        | 1,506<br>937<br>1,322<br>1,237             | 3,360   | 1,663<br>1,703<br>1,672<br>1,693          | 12,904   | 16.402<br>16,420<br>16,354<br>16,418           | 1,563<br>1,563<br>1,563<br>1,559          |
| July 5<br>12<br>19<br>26         | 115,084<br>113,683<br>114,304<br>116,067 | 113,257<br>112,402<br>112,910<br>115,045            | 70,361<br>69,940<br>69,989<br>69,835           | 31,615<br>31,549<br>31,380<br>31,320           | 1,151<br>1,161<br>1,160<br>1,168          | 720                                     | 2,069<br>2,114<br>2,073<br>2,012          | 106<br>103<br>106<br>106                | 1,360<br>1,367<br>1,376<br>1,364          | 614<br>587<br>572<br>582        | -  | 3,116   | 1,727<br>1,730<br>1,737<br>1,748          | 12,902<br>12,923<br>12,942<br>12,952           | 16,430<br>16,387<br>16,276<br>16,317           | 1,570                                     |
| Aug. 2<br>9<br>16<br>23<br>30    | 115,233<br>116,194<br>115,649            | 114,923<br>114,041<br>114,555<br>114,224<br>114,301 | 69,623<br>70,040<br>69,704                     | 31,499<br>31,359<br>31,592<br>31,498<br>31,476 | 1,091<br>1,095<br>1,101<br>1,116<br>1,112 | 620<br>434<br>529<br>426<br>279         | 2,003<br>1,948<br>1,893<br>1,847<br>1,857 | 106<br>110<br>106<br>104<br>102         | 1,371<br>1,367<br>1,370<br>1,378<br>1,378 | 582<br>572<br>580<br>551<br>565 | 1,587<br>1,192<br>1,639<br>1,425<br>1,478  | 3,321<br>3,266<br>3,379<br>3,304<br>3,254                               | 1,745<br>1,763<br>1,781<br>1,786<br>1,790 | 12,956<br>12,973<br>13,002<br>13,038<br>13,055 | 16,346<br>16,304<br>16,278<br>16,224<br>16,253 | 1,568<br>1,568<br>1,571<br>1,568<br>1,569 |
| New York City                    |  |   |  |  |   |   |   |   |   |                                 |  |   |   |  |  |   |
| 1961                             |  |   |  |  |   |   |   |   |   |                                 |  |   |   |  |  |   |
| June 7<br>14<br>21<br>28         | 27,324<br>28,264<br>28,333<br>28,060     | 26,589<br>27,815<br>27,986<br>27,607                | 16,975<br>17,474<br>17,754<br>17,686           | 10,243<br>10,417<br>10,499<br>10,571           | 5<br>5<br>4<br>3                          | 87<br>254<br>492<br>265                 | 1,294<br>1,396<br>1,316<br>1,345          | 16<br>17<br>18<br>19                    | 405<br>409<br>410<br>414                  |                                 | 735<br>449<br>347<br>453                   | 1,099   | 309<br>312<br>313<br>319                  | 757<br>759<br>775<br>755                       | 2,985<br>2,966<br>2,963<br>3,019               | 435<br>434<br>434<br>433                  |
| July 5<br>12<br>19<br>26         | 28,664<br>27,592<br>27,819<br>28,455     | 27,746<br>27,002<br>27,354<br>27,980                | 17,795<br>17,433<br>17,581<br>17,477           | 10,515<br>10,468<br>10,357<br>10,366           | 3<br>3<br>3<br>3                          | 316<br>195<br>519<br>451                | 1,344<br>1,364<br>1,351<br>1,311          | 20<br>20<br>20<br>20                    | 417<br>419<br>423<br>419                  | 323<br>302<br>295<br>297        | 918<br>590<br>465<br>475                   | 1,186<br>1,008<br>976<br>970  | 320<br>312                                | 758<br>763<br>766<br>760                       | 3,018<br>3,007<br>2,995<br>3,008               | 436<br>436                                |
| Aug. 2<br>9<br>16<br>23<br>30    | 28,691<br>27,896<br>28,403<br>28,210     | 28,017<br>27,610<br>27,884<br>27,618<br>27,682      | 17,623<br>17,256<br>17,334<br>17,048<br>16,939 | 10,447<br>10,292<br>10,358<br>10,303<br>10,284 | ) 4                                       | 470<br>306<br>281<br>196<br>147         | 1,274<br>1,231<br>1,179<br>1,147<br>1,151 | 20<br>20<br>20<br>20<br>20              | 420<br>421<br>424<br>426<br>426           |                                 | 674<br>286<br>519<br>592<br>544            | 1,072<br>1,147<br>1,084   | 306                                       | 764<br>771<br>767<br>775<br>774                | 2,990<br>2,976<br>2,977<br>2,942<br>2,952      | 439<br>439<br>440<br>440<br>439           |
| Outside<br>New York City         |  |   |  |  |   |   |   |   |   |                                 |  |   |   |  |  |   |
| 1961<br>June 7                   | 85.588                                   | 84.817  | 52.072   | 20.918   | 1.144                                     | 76                                      | 702                                       | 87                                      | 921                                       | 280                             | 771  | 2,226   | 1.354                                     | 12,075   | 13.417   | 1,128                                     |
| 21<br>28                         | 86,480<br>87,179<br>86,283               |   | 52,072<br>52,374<br>52,596<br>52,485           |  | 1,144<br>1,143<br>1,143<br>1,152          | 106<br>237<br>115                       | 702<br>720<br>716                         | 86<br>87<br>85                          | 923<br>930                                | 277                             | 488<br>975<br>784                          | 2,215<br>2,249<br>2,222   |   |  |  |   |
| July 5<br>12<br>19<br>26         | 86,420<br>86,091<br>86,485<br>87,612     |   |  |  | 1,158                                     | 141                                     | 725<br>750<br>722<br>701                  | 86<br>83<br>86<br>86                    | 948<br>953                                | 277                             | 909<br>691<br>929<br>547                   | 2,245   | 1,396<br>1,410<br>1,425<br>1,439          | 12,144<br>12,160<br>12,176<br>12,192           | 13,412<br>13,380<br>13,281<br>13,309           | 1,134<br>1,134<br>1,134<br>1,133          |
| Aug. 2<br>9<br>16<br>23<br>30    | 87,439                                   | 86,906<br>86,431<br>86,671<br>86,606<br>86,619      | 52,449<br>52,367<br>52,706<br>52,656<br>52,612 | 21,052<br>21,067<br>21,234<br>21,195<br>21,192 | 1,092                                     | 128<br>248<br>230                       | 714                                       | 84                                      | 946<br>946<br>952                         | 273<br>266                      | 906<br>1,120<br>833                        | 2,194<br>2,232<br>2,220   | 1,438<br>1,453<br>1,470<br>1,480<br>1,489 | 12,192<br>12,202<br>12,235<br>12,263<br>12,281 | 13,356<br>13,328<br>13,301<br>13,282<br>13,301 | 1,129<br>1,131<br>1,128                   |

### ASSETS AND LIABILITIES OF BANKS IN LEADING CITIES

[In millions of dollars]

<sup>1</sup> After deduction of valuation reserves. <sup>2</sup> Exclusive of loans to domestic commercial banks and after deduction of valuation reserves; individual loan items are shown gross.

NOTE.—Figures reflect new coverage; for description of changes in the series, see BULLETIN for June 1961, p. 654.

# ASSETS AND LIABILITIES OF BANKS IN LEADING CITIES-Continued

[In millions of dollars]

|                               |                                      |   | Inve                                      | stments                                   |  |  |  | Cash as  |   | ding cash<br>collectio          | items in j<br>n               | process  |   |   |
|-------------------------------|--------------------------------------|---|---|---|--|--|--|--|---|---------------------------------|-------------------------------|--|---|---|
|                               |                                      | U. S. Go                                  | vernment                                  | obligat                                   | ions   |  |  |  | <b>D</b> _1                               | D.1                             |                               |  | All                                       | Total<br>assets-<br>Total                           |
| Wednesday                     |                                      |   | Cer-                                      |   | s and bo<br>aturing-                           |  | Other<br>secu-<br>rities                       | Total  | Bal-<br>ances<br>with<br>domes-           | Bal-<br>ances<br>with<br>for-   | Currency<br>and<br>coin       | Re-<br>serves<br>with<br>F. R.                 | other<br>assets                           | liabili-<br>ties<br>and<br>capital                  |
|                               | Total                                | Bills                                     | tifi-<br>cates                            | With-<br>in<br>I year                     | l to<br>5 years                                | After<br>5 years                                   | Thes   |  | tic<br>banks                              | eign<br>banks                   |                               | Banks  |   | accounts  |
| Total-<br>Leading Cities      |                                      |   |   |   |  |  |  |  |   |                                 |                               |  |   |   |
| 1961                          |                                      |   |   |   |  |  |  |  |   |                                 |                               |  |   |   |
| June 7<br>14<br>21<br>28      | 31,431<br>33,124<br>32,935<br>31,976 | 3,494<br>5,177<br>4,894<br>3,923          | 2,302<br>2,330<br>2,379<br>2,386          | 5,180<br>5,164<br>6,163<br>6,223          | 15,941<br>15,945<br>14,983<br>14,948           | 4,514<br>4,508<br>4,516<br>4,496                   | 10,928<br>10,835<br>10,905<br>10,959           | 16,334<br>17,279<br>16,792<br>16,988           | 2,702<br>3,373<br>2,834<br>3,172          | 112<br>114<br>129<br>120        | 1,423<br>1,394                | 12,200<br>12,369<br>12,435<br>12,227           | 4,277<br>4,227<br>4,226<br>4,303          | 144,489<br>149,890<br>148,139<br>146,974            |
| July 5<br>12<br>19<br>26      | 31,974<br>31,456<br>31,899<br>34,103 | 3,959<br>3,522<br>3,856<br>6,138          | 2,386<br>2,418<br>2,553<br>2,547          | 6,264<br>6,256<br>6,278<br>6,299          | 14,927<br>14,855<br>14,802<br>14,726           | 4,438<br>4,405<br>4,410<br>4,393                   | 10,922<br>11,006<br>11,022<br>11,107           | 16,852<br>17,099<br>16,617<br>16,973           | 3,064<br>3,149<br>2,934<br>3,032          | 111<br>123<br>128<br>133        | 1,494                         | 12,371<br>12,333<br>12,156<br>12,379           | 4,331<br>4,334<br>4,343<br>4,510          | 149,051<br>148,384<br>147,762<br>148,582            |
| Aug. 2<br>9<br>16<br>23<br>30 |                                      | 5,856<br>5,386<br>5,461<br>5,394<br>5,632 | 1,556<br>1,540<br>1,520<br>1,522<br>1,521 | 5,498<br>5,345<br>6,212<br>6,312<br>6,267 | 16,385<br>16,565<br>15,944<br>15,944<br>15,918 | 4,495<br>4,491<br>4,191<br>4,150<br>4,126          | 11,061<br>11,091<br>11,187<br>11,198<br>11,286 | 16,807<br>16,887                               | 2,802<br>2,644<br>2,853<br>2,785<br>2,607 | 124<br>121<br>125<br>118<br>130 | 1,360<br>1,347<br>1,403       | 12,539<br>12,762<br>12,502<br>12,140<br>12,131 | 4,342<br>4,375<br>4,290<br>4,260<br>4,364 | 149,418<br>147,253<br>149,734<br>146,964<br>146,843 |
| New York City                 | 33,404                               | 5,052                                     | 1,541                                     | 0,207                                     | 15,710   | 4,120  | 11,200   | 10,550   | 2,007                                     | 150                             | 1,102                         | 12,191   | 4,004                                     | 140,045   |
| 1961                          |                                      |   |   |   |  |  |  |  |   |                                 |                               |  |   |   |
| June 7<br>14<br>21<br>28      | 7,091<br>7,837<br>7,693<br>7,364     | 1,095<br>1,831<br>1,665<br>1,344          | 833<br>852<br>875<br>869                  | 1,106                                     | 2,927  | 790<br>792<br>786<br>787                           | 2,523<br>2,504<br>2,539<br>2,557               | 3,602<br>4,001<br>3,897<br>3,986               | 52<br>116<br>71<br>107                    | 49<br>51<br>65<br>57            | 188<br>186                    | 3,575  | 1,816<br>1,821                            | 39,135<br>38,045                                    |
| July 5<br>12<br>19<br>26      |                                      | 1,419<br>1,054<br>1,160<br>1,876          | 870<br>884<br>994<br>984                  | 1,476<br>1,474<br>1,458                   |  | 786<br>791<br>796                                  | 2,531<br>2,495<br>2,487<br>2,540               |  | 62<br>88<br>73                            | 48<br>57<br>63<br>58            | 191<br>181                    | 3,199<br>3,611<br>3,528<br>3,611               | 1,882                                     | 38,356<br>37,884<br>38,113<br>38,262                |
| Aug. 2<br>9<br>16<br>23<br>30 | 7,858<br>7,814<br>7,967              | 1.852                                     | 521<br>513<br>510<br>510<br>493           | 1,203                                     | 3,457  | 825<br>826<br>802<br>792<br>782                    | 2,536<br>2,540<br>2,583<br>2,598               | 3 750  | 70<br>77<br>58<br>61<br>61                | 54<br>46<br>54<br>50<br>62      | 5 180<br>1 177<br>1 173       | 3,623  | 1,904<br>1,859<br>1,866                   | 38,311<br>37,547<br>37,896<br>37,286                |
| Outside<br>New York City      | 0,005                                | 2,007                                     |   | 1,027                                     | 5,270  | /02  | 2,074  | -,   |   |                                 |                               |  |   | 57,110  |
| 1961                          |                                      |   |   |   |  |  |  |  |   |                                 |                               |  |   |   |
| June 7<br>14<br>21<br>28      | 24,340<br>25,287<br>25,242<br>24,612 | 2,399<br>3,346<br>3,229<br>2,579          | 1,469<br>1,478<br>1,504<br>1,517          | 4,040<br>4,058<br>4,723<br>4,777          | 12,708<br>12,689<br>12,056<br>12,030           | 3,724<br>3,716<br>3,730<br>3,709                   | 8,405<br>8,331<br>8,366<br>8,402               | 12,732<br>13,278<br>12,895<br>13,002           | 2,650<br>3,257<br>2,763<br>3,065          | 63<br>63<br>64<br>63            | 3 1,235<br>4 1,208            | 8,887<br>8,723<br>8,860<br>8,598               | 2,411                                     | 107,928<br>110,755<br>110,094<br>108,860            |
| July 5<br>12<br>19<br>26      | 24,382<br>24,613                     | 2.468                                     | 1,516<br>1,534<br>1,559<br>1,563          | 4,788<br>4,782<br>4,820<br>4,826          | 11.924   | 3,652<br>3,614<br>3,614                            | 8,391<br>8,511<br>8,535                        | 13,349<br>13,152<br>12,772<br>13,053           | 3,002<br>3,061<br>2,861<br>2,962          | 63<br>60<br>65<br>75            | 5 1.303                       | 8,722  | 2,471<br>2,452<br>2,440<br>2,465          | 110,500   |
| Aug. 2<br>9<br>16<br>23<br>30 |                                      | 4,004<br>3,572<br>3,468<br>3,413<br>3,435 | 1,027<br>1,010<br>1,012                   | 4,198<br>4,814<br>4,872                   | 12,680   | 3,670<br>3,665<br>3,389<br>3,358<br>3,358<br>3,344 | 8,600  | 13,057<br>12,961<br>13,102<br>12,826<br>12,588 | 2,732<br>2,567<br>2,795<br>2,724<br>2,546 | 70<br>7:<br>7<br>61<br>61       | 5 1,180<br>1 1,170<br>8 1,230 | 9,095<br>9,139<br>9,066<br>8,804<br>8,699      | 2,471<br>2,431<br>2,394                   | 111,107<br>109,706<br>111,838<br>109,678<br>109,395 |

NOTE .-- Figures reflect new coverage; for description of changes in/the series, see BULLETIN for June 1961, p. 654.

# ASSETS AND LIABILITIES OF BANKS IN LEADING CITIES-Continued

[In millions of dollars]

|                               |                                      |   |  |   |   | D   | eposits                                   |   |  |  |   |   |   | Borro                       | wings                               |                                  |  |
|-------------------------------|--------------------------------------|---|--|---|---|---|---|---|--|--|---|---|---|-----------------------------|-------------------------------------|----------------------------------|--|
|                               |                                      |   |  |   | Dema  | nd  |   |   |  |  | Time  |   |   |                             |                                     |                                  |  |
|                               |                                      | De-   |  |   |   |   |   | D.  |  |  | Ot  | her time  | •   |                             |                                     | Other                            | Cap-<br>ital                                   |
| Wednesday                     | Total<br>unad-<br>justed 1           | mand<br>de-<br>posits<br>ad-<br>justed <sup>2</sup> | Total <sup>3</sup>                             | Indi-<br>viduals,<br>partner-<br>ships,<br>and<br>corpo-<br>rations | States<br>and<br>polit-<br>ical<br>sub-<br>divi-<br>sions | For-<br>eign 4                            | U. S.<br>Gov't.                           | Do-<br>mes-<br>tic<br>com-<br>mer-<br>cial<br>banks | Total <sup>5</sup>                             | Sav-<br>ings                                   | Indi-<br>viduals,<br>partner-<br>ships,<br>and<br>corpo-<br>rations | States<br>and<br>polit-<br>ical<br>sub-<br>divi-<br>sions | For-<br>eign 4                            | From<br>F. R.<br>Banks      | From<br>others                      | liabil-<br>ities                 | ac-<br>counts                                  |
| Total—<br>Leading Cities:     |                                      |   |  |   |   |   |   |   |  |  |   |   |   |                             |                                     |                                  |  |
| 1961                          |                                      |   |  |   |   |   |   |   |  |  |   |   |   |                             |                                     |                                  |  |
| June 7<br>14<br>21<br>28      | 131,072<br>128,916                   | 62,210<br>63,433<br>62,600<br>62,156                | 85,628<br>91,610<br>89,480<br>88,255           | 63,391<br>66,811<br>64,512<br>63,750                                | 5,210<br>4,891<br>4,737<br>4,932                          | 1,523<br>1,592<br>1,712<br>1,626          | 1,565<br>2,788<br>4,750<br>3,834          | 10,887<br>11,749<br>10,521<br>10,925                | 39,291<br>39,462<br>39,436<br>39,712           | 28,408<br>28,449<br>28,509<br>28,627           | 5,858<br>5,974<br>5,933<br>6,102                                    | 2,809<br>2,822<br>2,817<br>2,799                          | 1,908<br>1,906<br>1,866<br>1,874          | 27<br>17<br>44<br>20        | 1,705<br>882<br>1,507<br>1,221      | 5,335<br>5,428<br>5,188<br>5,244 | 12,503<br>12,491<br>12,484<br>12,522           |
| July 5<br>12<br>19<br>26      | 129,305                              | 61,155<br>61,892<br>62,509<br>63,398                | 89,698<br>89,346<br>88,203<br>89,382           | 63,866<br>65,451<br>65,212<br>64,692                                | 4,716   | 1,598<br>1,615<br>1,621<br>1,669          | 4,015<br>2,089<br>1,790<br>4,164          | 11,744<br>12,097<br>11,406<br>10,788                | 39,832<br>39,959<br>40,117<br>40,216           | 28,714<br>28,763<br>28,805<br>28,823           | 6,133<br>6,194<br>6,281<br>6,343                                    | 2,789<br>2,803<br>2,793<br>2,794                          | 1,881<br>1,883<br>1,920<br>1,937          | 25<br>9<br>141<br>11        | 1,467                               | 5,051                            | 12,550<br>12,552<br>12,525<br>12,543           |
| Aug. 2<br>9<br>16<br>23<br>30 | 127,484<br>129,587<br>127,367        | 62,381<br>61,998<br>61,017<br>61,434<br>61,855      | 89,427<br>87,046<br>89,113<br>86,846<br>86,379 | 64,013  | 4 776   | 1,682<br>1,593<br>1,689<br>1,667<br>1,598 | 4,086<br>3,079<br>4,116<br>3,748<br>3,568 | 11,201<br>11,211<br>11,557<br>11,055<br>10,586      | 40,304<br>40,438<br>40,474<br>40,521<br>40,660 | 28,862<br>28,955<br>28,985<br>29,015<br>29,030 | 6,389<br>6,394<br>6,336<br>6,351<br>6,415                           | 2,783<br>2,799<br>2,811<br>2,811<br>2,817                 | 1,962<br>1,975<br>2,022<br>2,027<br>2,083 | 122<br>399<br>88<br>5<br>26 | 1,439<br>1,947<br>1,561             | 5,305<br>5,488<br>5,409          | 12,610<br>12,626<br>12,624<br>12,622<br>12,655 |
| New York City                 |                                      |   |  |   |   |   |   |   |  |  |   |   |   |                             |                                     |                                  |  |
| 1961                          |                                      |   |  |   |   |   |   |   |  |  |   |   |   |                             |                                     |                                  |  |
| June 7<br>14<br>21<br>28      | 32,444                               | 16,329<br>16,994<br>16,667<br>16,406                | 23,310<br>26,033<br>24,696<br>24,841           | 16,886<br>18,098<br>17,170<br>17,198                                | 250<br>258<br>247<br>220                                  | 1,165<br>1,240<br>1,284<br>1,217          | 398<br>759<br>1,311<br>1,083              |   | 6,320<br>6,411<br>6,407<br>6,520               | 2,601 2,608                                    | 1,878<br>1,942<br>1,937<br>2,027                                    | 259<br>272<br>270<br>259                                  | 1,461                                     |                             | 563<br>261<br>660<br>457            | 2,842                            | 3,586<br>3,588<br>3,586<br>3,581               |
| July 5<br>12<br>19<br>26      | 31 282                               | 15,917<br>16,046<br>16,202<br>16,610                | 24,755<br>24,329<br>24,372<br>24,693           | 16,921  | 272<br>338<br>293<br>277                                  | 1,210<br>1,197<br>1,222<br>1,243          | 1,212<br>577<br>488<br>1,192              | 3,243<br>3,136                                      | 6.582  | 2,639<br>2,658<br>2,667                        |   | 257<br>256<br>245<br>249                                  | 1,478                                     |                             | 797<br>688<br>689<br>394            | 2,676<br>2,681<br>2,684          | 3,601  |
| Aug. 2<br>9<br>16<br>23<br>30 | 31 234                               | 16,197<br>15,949<br>15,795<br>15,845<br>15,967      | 24 506   | 16,660<br>16,336<br>16,408<br>16,229                                | 265<br>234<br>260<br>239<br>324                           | 1,261                                     | 1,238                                     | 3,060<br>2,830<br>2,943                             | 6,728<br>6,739<br>6,790<br>6,813<br>6,857      | 2,673<br>2,685<br>2,694                        | •   | 248<br>253<br>260<br>262<br>250                           | 1,533<br>1,541<br>1,584<br>1,592          | 76<br>123                   | 638<br>719<br>906<br>671<br>891     | 2,734                            |  |
| Outside<br>New York City      | ļ                                    |   |  |   |   |   |   |   |  |  |   |   |   |                             |                                     |                                  |  |
| 1961                          |                                      |   |  |   |   |   |   |   |  |  |   |   |   |                             |                                     |                                  |  |
| June 7<br>14<br>21<br>28      | 95,289<br>98,628<br>97,813<br>96,606 | 45,881<br>46,439<br>45,933<br>45,750                | 62,318<br>65,577<br>64,784<br>63,414           | 46,505<br>48,713<br>47,342<br>46,552                                | 4,960<br>4,633<br>4,490<br>4,712                          | 358<br>352<br>428<br>409                  | 2,029                                     | 8,088<br>8,523<br>7,797<br>7,783                    | 32,971<br>33,051<br>33,029<br>33,192           | 25,818<br>25,848<br>25,901<br>25,995           | 3,980<br>4,032<br>3,996<br>4,075                                    | 2,550<br>2,550<br>2,547<br>2,540                          | 445<br>445<br>411<br>408                  | 27<br>17<br>44<br>20        | 1,142<br>621<br>847<br>764          | 2,492                            | 8,917<br>8,903<br>8,898<br>8,941               |
| July 5<br>12<br>19<br>26      | 98,248<br>98,394<br>97,260           | 45,238<br>45,846<br>46,307<br>46,788                | 64,943<br>65,017<br>63,831                     | 47,147<br>48,530<br>48,331  |   | 388<br>418<br>399<br>426                  | 2,803<br>1,512<br>1,302                   |   | 33,305<br>33,377<br>33,429<br>33,502           |  |   | 2,532<br>2,547<br>2,548<br>2,545                          | 407<br>405<br>415<br>418                  | 25<br>9<br>66<br>11         | 1,088<br>779<br>919<br>684          | 2,385<br>2,370<br>2,484          | 8,949<br>8,948<br>8,920<br>8,945               |
| Aug. 2<br>9<br>16<br>23<br>30 |                                      | 46,184<br>46,049<br>45,222<br>45,589<br>45,888      | 64,921<br>63,509<br>65,378<br>63,527<br>63,189 | 47,384<br>46,821<br>47,605<br>46,519                                | 4,842<br>4,542<br>4,452<br>4,463                          | 438                                       | 2,848<br>2,142<br>3,028<br>2 786          | 8,141<br>8,381<br>8,614<br>8 133                    | 33,576<br>33,699<br>33,684<br>33,708<br>33,803 | 26,189<br>26,270<br>26,291<br>26,318           | 4,249<br>4,273<br>4,225<br>4 230                                    | 2,535<br>2,546<br>2,551<br>2,549                          | 429<br>434<br>438<br>435<br>466           | 88<br>5                     | 1,076<br>720<br>1,041<br>890<br>783 |                                  | 8,981<br>8,989<br>8,985<br>8,984<br>9,028      |

<sup>1</sup> Total demand and total time deposits. <sup>2</sup> Beginning with Apr. 26, 1961, based on demand deposits other than domestic commercial interbank and U. S. Government, less cash items reported as in process of collection. <sup>3</sup> Includes certified and officers' checks and deposits of mutual savings banks, not shown separately.

<sup>4</sup> Comprises deposits of foreign governments and official institutions' central banks, international institutions, banks in foreign countries, and foreign branches of U. S. banks other than reporting bank. <sup>5</sup> Includes U. S. Government, postal savings, domestic commercial interbank, and mutual savings banks, not shown separately.

NOTE.—Figures reflect new coverage; for description of changes in the series, see BULLETIN for June 1961, p. 654.

|                               |                                    | Manufac   | turing an  | d mining  | ······································ |   |                           | Data   |  |  |                                   | Comm'l   |
|-------------------------------|------------------------------------|---|--|---|--|---|---------------------------|--|--|--|-----------------------------------|--|
| Period <sup>2</sup>           | Food,<br>liquor,<br>and<br>tobacco | Textiles,<br>apparel,<br>and<br>leather   | Metals<br>and<br>metal<br>prod-<br>ucts <sup>3</sup>                           | Petro-<br>leum,<br>coal,<br>chemical,<br>and<br>rubber            | Other                                  | Trade<br>(whole-<br>sale<br>and<br>retail)            | Com-<br>modity<br>dealers | Public<br>utilities<br>(incl.<br>trans-<br>porta-<br>tion) | Con-<br>struc-<br>tion                               | All<br>other<br>types<br>of<br>business                | Net<br>changes<br>classi-<br>fied | ind'l<br>change  |
| 1960—JanJune<br>July-Dec      | - 558<br>579                       | 273<br>-215   | 1,062<br>-665  | -52<br>58   | 354<br>29                              | 372<br>-28  | -677<br>507               | -48<br>61  | 96<br>35   | 155<br>310   | 977<br>615                        | 1,186<br>305   |
| 1961—JanJune                  | - 498                              | 177   | - 100  | 81  | 249                                    | - 175   | -325                      | - 330  | 53   | 406  | -463                              | - 387  |
| 1961—June<br>July<br>Aug      | $-13 \\ -108 \\ 106$               | 32<br>-4<br>76  | $     \begin{array}{r}       68 \\       -242 \\       -83     \end{array}   $ | -4<br>-51<br>-143   | 131<br>-25<br>17                       | -16 -28 -61   | 69<br>51<br>87            | 27<br>50<br>94   | 12<br>16<br>9  | 126<br>15<br>118                                       | 292<br>-425<br>155                | 309<br>-449<br>156   |
| Week ending-                  |                                    |   |  |   |  |   |                           |  |  |  | 1                                 |  |
| 1961—June 7<br>14<br>21<br>28 | -54<br>20<br>70<br>-50             | $     \begin{array}{r}       -4 \\       26 \\       14 \\       -3     \end{array} $ | -112<br>59<br>19<br>101  | $ \begin{array}{c c} -23 \\ 28 \\ -1 \\ -8 \end{array} $          | 8<br>37<br>23<br>63                    | -17<br>15<br>-23<br>-23                               | -47<br>-5<br>-27<br>10    | -36<br>72<br>24<br>-33                                     | 1<br>16<br>21<br>-27                                 | 7<br>64<br>29<br>25                                    | -276<br>333<br>181<br>55          | -299<br>358<br>183<br>67   |
| July 5<br>12<br>19<br>26      | 8<br>-46<br>-30<br>-40             | -1<br>12<br>-10<br>-5   | - 87<br>- 23<br>- 85<br>- 47   | $ \begin{array}{c c} -52 \\ 12 \\ -28 \\ 18 \end{array} $         | $-10 \\ 7 \\ -22$                      | $ \begin{array}{c} -3 \\ 4 \\ -3 \\ -26 \end{array} $ | 6<br>4<br>13<br>30        | $ \begin{array}{r} -2 \\ -60 \\ -22 \\ 34 \end{array} $    | -14<br>17<br>12<br>2                                 | $ \begin{array}{c c} 1 \\ -4 \\ 23 \\ -6 \end{array} $ | -155<br>-77<br>-130<br>-63        | -154<br>-66<br>-169<br>-60   |
| Aug. 2<br>9<br>16<br>23<br>30 | 1<br>2<br>66<br>7<br>46            | $32 \\ 17 \\ 35 \\ -6 \\ -2$  | 55<br>18<br>11<br>19<br>90   | $ \begin{array}{c c} -20 \\ -134 \\ 25 \\ -10 \\ -4 \end{array} $ | 4<br>7<br>13<br>7<br>-14               | 20<br>12<br>17<br>4<br>8                              | 26<br>9<br>19<br>1<br>31  | $ \begin{array}{c} -83\\ 2\\ -25\\ 9 \end{array} $         | $ \begin{array}{c} 1 \\ 2 \\ 17 \\ -12 \end{array} $ | 53<br>32<br>36<br>9<br>-11                             | 173<br>-154<br>219<br>-45<br>-39  | $ \begin{array}{r} 179 \\ -140 \\ 233 \\ -94 \\ -22 \\ \end{array} $ |

CHANGES IN COMMERCIAL AND INDUSTRIAL LOANS OF WEEKLY REPORTING MEMBER BANKS, BY INDUSTRY<sup>1</sup> [Net increase, or decrease (-). In millions of dollars]

<sup>1</sup> Data for sample of about 200 banks reporting changes in their larger loans; these banks hold about 95 per cent of total commercial and industrial loans of all weekly reporting member banks and about 70 per cent of those of all commercial banks.

<sup>2</sup> Figures for periods other than weekly are based on weekly changes.
<sup>3</sup> Includes machinery and transportation equipment.
<sup>4</sup> Revised to reflect new coverage; see BULLETIN for June 1961, p. 654.

| BANK | RATES | ON | SHORT-TERM | BUSINESS | LOANS <sup>1</sup> |
|------|-------|----|------------|----------|--------------------|
|      |       |    |            |          |                    |

[Weighted averages. Per cent per annum]

| Area  | All   | (1                                   | Size o<br>thousands                  | f loan<br>of dollar                  | s)                                   | Area   | All                                  | (1                                   | Size o<br>housands                   | f loan<br>of dollar                  | rs)                                  |
|---|---|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| and<br>period   | loans<br>1-<br>10<br>10-<br>100-<br>200<br>and ov |                                      | 200<br>and over                      | and<br>period                        | loans                                | 1<br>10  | 10-<br>100                           | 100-<br>200                          | 200<br>and over                      |                                      |                                      |
| Annual averages,<br>19 large cities:<br>1952<br>1953<br>1954<br>1955                | 3.5<br>3.7<br>3.6<br>3.7                          | 4.9<br>5.0<br>5.0<br>5.0             | 4.2<br>4.4<br>4.3<br>4.4             | 3.7<br>3.9<br>3.9<br>4.0             | 3.3<br>3.5<br>3.4<br>3.5             | Quarterly (cont.): 2<br>New York City:<br>1960–June<br>Sept<br>Dec<br>1961–Mar<br>June | 5.19<br>4.74<br>4.77<br>4.75<br>4.75 | 5.81<br>5.73<br>5.73<br>5.67<br>5.63 | 5.64<br>5.45<br>5.42<br>5.40<br>5.39 | 5.42<br>5.00<br>4.99<br>5.03<br>5.06 | 5.10<br>4.62<br>4.66<br>4.64<br>4.63 |
| 1956<br>1957<br>1958<br>1959<br>1960  | 4.3   | 5.2<br>5.5<br>5.5<br>5.8<br>6.0      | 4.8<br>5.1<br>5.0<br>5.5<br>5.7      | 4.4<br>4.8<br>4.6<br>5.2<br>5.4      | 4.0<br>4.5<br>4.1<br>4.9<br>5.0      | 7 Northern and<br>Eastern cities:<br>1960–June<br>Sept<br>DEcc<br>June                 | 5.34<br>4.96<br>4.97<br>4.96<br>4.95 | 5.94<br>5.90<br>5.86<br>5.85<br>5.84 | 5.72<br>5.54<br>5.52<br>5.49<br>5.45 | 5.52<br>5.21<br>5.19<br>5.20<br>5.15 | 5.24<br>4.81<br>4.83<br>4.82<br>4.82 |
| Quarterly:2<br>19 large cities:<br>1960—June.<br>Sept<br>Dec.<br>1961—Mar.<br>June. | 5.35<br>4.97<br>4.99<br>4.97<br>4.97              | 6.00<br>5.94<br>5.90<br>5.89<br>5.89 | 5.76<br>5.58<br>5.56<br>5.53<br>5.53 | 5.53<br>5.21<br>5.21<br>5.20<br>5.18 | 5.22<br>4.78<br>4.82<br>4.80<br>4.80 | 11 Southern and<br>Western cities:<br>1960-June<br>Sept<br>Dec<br>1961-Mar<br>June     | 5.58<br>5.32<br>5.33<br>5.29<br>5.31 | 6.10<br>6.04<br>6.00<br>5.99<br>6.02 | 5.84<br>5.68<br>5.65<br>5.62<br>5.65 | 5.61<br>5.34<br>5.36<br>5.31<br>5.29 | 5.41<br>5.10<br>5.12<br>5.09<br>5.10 |

<sup>1</sup> For description see the BULLETIN for March 1949, pp. 228-37. <sup>2</sup> Based on new loans and renewals for first 15 days of month. NOTE.—Bank prime rate was 3 per cent Jan. 1, 1952-Apr. 26, 1953. Changes thereafter occurred on the following dates (new levels shown, in

per cent): 1953—Apr. 27, 31/4; 1954—Mar. 17, 3; 1955—Aug. 4, 31/4; Oct. 14, 31/2; 1956—Apr. 13, 33/4; Aug. 21, 4; 1957—Aug. 6, 41/2; 1958— Jan. 22, 4; Apr. 21, 31/2; Sept. 11, 4; 1959—May 18, 41/2; Sept. 1, 5; and 1960—Aug. 23, 41/2.

#### U. S. Government Securities (taxable)<sup>4</sup> Finance Prime company Prime bankers com-mercial 3-month bills 6-month bills 9- to 12-month issues paper placed Year, month, or week accept-ances, paper, 4- to 6-months<sup>1</sup> 3- to 5directly, 3- to 6-months<sup>2</sup> year issues6 90 days Rate Rate Bills Market Market Other 5 on new issue on new (market yield) yield yield issue 1.839 3.405 2.928 1.78 3.37 2.87 2.90 4.33 3.99 1958 average..... 1959 average..... 1960 average..... 2.46 3.97 3.85 $2.12 \\ 3.82 \\ 3.54$ 2.04 3.49 3.51 2.09 4.11 3.55 . . . . . 3.832 3.247 3.79 3.20 3.41 2.286 2.489 2.426 2.384 2.272 2.30 2.48 2.30 2.37 2.25 2.574 2.803 2.845 2.650 2.530 2.59 2.83 2.73 2.66 2.50 2.82 2.86 2.92 2.87 2.64 3.50 3.50 3.61 3.68 3.51 3.34 3.39 3.30 3.28 3.23 $3.04 \\ 3.00 \\ 3.00 \\ 3.00 \\ 2.92$ 2.89 2.99 3.01 2.99 2.79 1960 Aug... 2 94 2.94 3.13 3.11 2.91 2.97 Sept. Oct. Nov. Dec.... 2.302 2.408 2.420 2.327 2.288 2.359 2.268 2.402 2.98 3.03 3.03 2.91 2.76 2.91 2.72 2.92 2.496 2.601 2.591 2.493 2.436 2.546 2.457 2.670 2.70 2.84 2.86 2.83 2.82 3.02 2.87 3.03 3.53 3.54 3.43 3.39 3.28 3.70 3.69 3.80 2.86 2.78 2.94 2.84 2.68 2.75 2.75 2.81 2.47 2.60 2.54 2.47 2.44 2.54 2.45 2.66 2.63 2.75 2.76 2.74 2.72 2.80 2.79 2.91 $\begin{array}{r} 2.78 \\ 2.65 \\ 2.76 \\ 2.58 \\ 2.50 \\ 2.66 \\ 2.50 \\ 2.64 \end{array}$ 2.24 2.42 2.39 2.29 2.29 2.33 2.24 2.39 1961-Jan..... Feb..... Mar..... Apr. May. June. July. Aug.... Week ending— Ang. 5..... 2.752.752.802.882.882.882.300 2.366 2.519 2.503 2.321 2.557 2.617 2.765 2.793 2.617 2.752.833.003.003.05 $2.28 \\ 2.38 \\ 2.50 \\ 2.43 \\ 2.34$ 2.51 2.64 2.78 2.71 2.65 2.502.602.692.692.692.69 $2.85 \\ 3.02 \\ 3.11 \\ 3.09 \\ 3.06$ 1961—Aug. 2.85 2.93 2.95 2.89 2.90 3.74 3.86 3.83 3.77 3.77 12.... 19.... 26 . . . . . . . . . . . Sept. 2.....

MONEY MARKET RATES

[Per cent per annum]

<sup>1</sup> Average of daily offering rates of dealers.
 <sup>2</sup> Average of daily rates, published by finance companies, for varying maturities in the 90-179 day range.
 <sup>3</sup> Average of daily prevailing rates.

<sup>4</sup> Except for new bill issues, yields are averages computed from daily closing bid prices. <sup>5</sup> Consists of certificates of indebtedness and selected note and bond issues. 6 Consists of selected note and bond issues.

# BOND AND STOCK YIELDS1

[Per cent per annum]

|   | c                                    | Governme   | nt bonds   | 5  |  | (  | Corporat   | e bonds <sup>3</sup>  |  |  |   | Stocks   | .5                       |
|---|--------------------------------------|--|--|--|--|--|--|---|--|--|---|--|--------------------------|
| Year, month, or week                                    | United<br>States                     | a  | State<br>nd local  | 3  | Total <sup>4</sup>   | By se<br>rati  |  |   | By<br>groups   |  | Divic<br>price  |  | Earnings/<br>price ratio |
|   | (long-<br>term) <sup>2</sup>         | Total4   | Aaa  | Baa  | Totar  | Aaa  | Baa  | Indus-<br>trial   | Rail-<br>road  | Public<br>utility  | Pre-<br>ferred  | Com-<br>mon  | Com-<br>mon              |
| Number of issues  | 4-9                                  | 20   | 5  | 5  | 120  | 30   | 30   | 40  | 40   | 40   | 14  | 500  | 500                      |
| 1958 average  | 3.43<br>4.07<br>4.01                 | 3.36<br>3.74<br>3.69   | 2.92<br>3.35<br>3.26   | 3.95<br>4.24<br>4.22                                 | 4.16<br>4.65<br>4.73   | 3.79<br>4.38<br>4.41   | 4.73<br>5.05<br>5.19   | 3.98<br>4.51<br>4.59  | 4.39<br>4.75<br>4.92   | 4.10<br>4.70<br>4.69   | 4.45<br>4.69<br>4.75  | 3.97<br>3.23<br>3.46   | 6.02<br>5.92<br>*5.91    |
| 1960—Aug<br>Sept<br>Oct<br>Nov<br>Dec                   | 3.79<br>3.82<br>3.91<br>3.93<br>3.88 | 3.57<br>3.55<br>3.64<br>3.57<br>3.53                         | 3.10<br>3.09<br>3.20<br>3.14<br>3.12                                 | 4.15<br>4.09<br>4.16<br>4.09<br>4.03                 | 4.61<br>4.58<br>4.63<br>4.64<br>4.66                         | 4.28<br>4.25<br>4.30<br>4.31<br>4.35                         | 5.08<br>5.01<br>5.11<br>5.08<br>5.10                         | 4.49<br>4.46<br>4.50<br>4.51<br>4.55  | 4.82<br>4.78<br>4.84<br>4.85<br>4.87                         | 4.53<br>4.48<br>4.56<br>4.56<br>4.58                         | 4.61<br>4.69<br>4.75<br>4.78<br>4.84  | 3.43<br>3.55<br>3.60<br>3.51<br>3.41                         | r5.98                    |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June.<br>July.<br>Aug  |                                      | 3.56<br>3.54<br>3.60<br>3.61<br>3.57<br>3.63<br>3.63<br>3.62 | 3.15<br>3.14<br>3.23<br>3.27<br>3.25<br>3.35<br>3.35<br>3.35<br>3.33 | 4.06<br>4.06<br>4.11<br>3.95<br>3.97<br>3.94<br>3.96 | 4.65<br>4.59<br>4.54<br>4.56<br>4.58<br>4.63<br>4.70<br>4.73 | 4.32<br>4.27<br>4.22<br>4.25<br>4.27<br>4.33<br>4.41<br>4.45 | 5.10<br>5.07<br>5.02<br>5.01<br>5.01<br>5.03<br>5.09<br>5.11 | $\begin{array}{r} 4.52 \\ 4.46 \\ 4.40 \\ 4.45 \\ 4.48 \\ 4.54 \\ 4.59 \\ 4.60 \end{array}$ | 4.86<br>4.82<br>4.78<br>4.75<br>4.77<br>4.83<br>4.89<br>4.92 | 4.57<br>4.51<br>4.43<br>4.46<br>4.49<br>4.52<br>4.60<br>4.67 | $\begin{array}{c} 4.73 \\ 4.68 \\ 4.66 \\ 4.67 \\ 4.63 \\ 4.66 \\ 4.69 \\ 4.69 \end{array}$ | 3.28<br>3.13<br>3.03<br>2.95<br>2.92<br>2.99<br>2.99<br>2.91 | <b>74.18</b>             |
| Week ending—<br>1961—Aug. 5<br>12<br>9<br>26<br>Sept. 2 | 4.01                                 | 3.60<br>3.62<br>3.63<br>3.63<br>3.63                         | 3.32<br>3.32<br>3.33<br>3.33<br>3.33<br>3.34                         | 3.93<br>3.97<br>3.97<br>3.97<br>3.97<br>3.98         | 4.72<br>4.73<br>4.74<br>4.74<br>4.74                         | 4.45<br>4.45<br>4.45<br>4.44<br>4.44                         | 5.11<br>5.12<br>5.12<br>5.11<br>5.12                         | 4.60<br>4.60<br>4.61<br>4.61<br>4.61  | 4.92<br>4.92<br>4.92<br>4.93<br>4.93                         | 4.65<br>4.66<br>4.68<br>4.68<br>4.68<br>4.68                 | 4.68<br>4.68<br>4.70<br>4.69<br>4.70  | 2.93<br>2.90<br>2.91<br>2.90<br>2.91                         |                          |

<sup>p</sup> Preliminary, <sup>r</sup> Revised, <sup>1</sup> Monthly and weekly yields are averages of daily figures for U. S. Govt, and corporate bonds. Yields of State and local govt, bonds are based on Thursday figures; dividends/price ratios for preferred and common stocks, on Wednesday figures. Earnings/price ratios for common stock are as of end of period. <sup>2</sup> Series is based on bonds maturing or callable in 10 years or more. <sup>3</sup> Moody's Investors Service. State and local govt, bonds include general obligations only.

<sup>4</sup> Includes bonds rated Aa and A, data for which are not shown sepa-rately. Because of a limited number of suitable issues, the number of corporate bonds in some groups has varied somewhat. <sup>5</sup> Standard and Poor's Corporation. Preferred stock ratio is based on 8 median yields for a sample of noncallable issues—12 industrial and 2 public utility. For common stocks, the ratios are based on the 500 stocks in the price index. Quarterly earnings are seasonally adjusted at annual rates.

|   | В  | ond price  | s  |  |  |   |   | Co   | mmon s                  | tock pr  | ices                                      |   |  |  |   | Vol-   |
|---|--|--|--|--|--|---|---|--|-------------------------|--|---|---|--|--|---|--|
| Year, month,  |  |  | Cor-   |  | ard and<br>(1941                                   | Poor's<br> 3= 10)                         | index                                     |  | Securit                 |  |   | uge Com<br>9= 100)                        | mission  | n index  |   | ume<br>of<br>trad-<br>ing <sup>4</sup>             |
| or week   | U.S.<br>Govt.<br>(long-  | Mu-<br>nicipal<br>(high-   | po-<br>rate<br>(high-  |  | In-  |   | Pub-                                      |  | Ma                      | nufactu  | ring                                      | Trans-                                    | Pub-   | Trade,<br>fi-                                      |   | (in<br>thou-<br>sands                              |
|   | term) <sup>2</sup>   | grade) <sup>3</sup>  | grade) <sup>3</sup>  | Total  | dus-<br>trial                                      | Rail-<br>road                             | lic<br>util-<br>ity                       | Total  | Total                   | Du-<br>rable                                       | Non-<br>du-<br>rable                      | p orta-<br>tion                           | lic-<br>util-<br>ity   | nance,<br>and<br>serv-<br>ice                      | Min-<br>ing   | of<br>shares)                                      |
| Number of issues  |  | 15   | 17   | 500  | 425  | 25  | 50  | 300  | 193                     | 108  | 85  | 18  | 34   | 45   | 10  |  |
| 1958 average<br>1959 average<br>1960 average            | 94.02<br>85.49<br>86.22  | 106.4<br>100.7<br>103.9  | 102.9<br>95.0<br>94.7  | 46.24<br>57.38<br>55.85  |  | 27.05<br>35.09<br>30.31                   | 44.15                                     | 93.2<br>116.7<br>113.9                             | 92.5<br>116.5<br>110.9  |  | 94.4<br>112.6<br>104.9                    | 91.0<br>115.6<br>95.8                     | 95.8<br>117.6<br>129.3   | 122.3  | 97.9<br>95.0<br>73.8  | 3,242  |
| 1960—Aug<br>Sept<br>Oct<br>Nov<br>Dec                   | 88.93<br>88.57<br>87.50<br>87.23<br>87.84                            | 106.7<br>106.7<br>105.9<br>107.7<br>108.0                            | 96.4<br>96.8<br>96.0<br>95.5<br>95.1                         | 56.51<br>54.81<br>53.73<br>55.47<br>56.80                            | 56.90  | 30.19<br>28.76<br>27.77<br>28.93<br>29.03 | 48.64<br>47.34<br>47.83                   | 115.6<br>112.1<br>109.1<br>112.6<br>115.2          | 104.9<br>108.5          | 114.1<br>109.4                                     | 105.1<br>101.7<br>100.8<br>104.5<br>106.4 | 96.1<br>91.5<br>88.0<br>91.7<br>92.6      | 132.6<br>134.2<br>130.5<br>132.0<br>138.5                            | 127.2<br>122.8<br>129.3                            | 71.6<br>70.1<br>71.8<br>74.1<br>78.2  | 2,898<br>2,592<br>3,100                            |
| 1961—Jan<br>Feb<br>Agr<br>May<br>June.<br>July.<br>Aug. | 87.70<br>88.74<br>89.07<br>88.80<br>89.74<br>87.83<br>87.57<br>86.27 | 108.1<br>109.7<br>108.9<br>108.1<br>109.0<br>106.8<br>106.7<br>106.5 | 95.6<br>96.3<br>97.0<br>96.4<br>96.0<br>95.0<br>94.5<br>93.9 | 59.72<br>62.17<br>64.12<br>65.83<br>66.50<br>65.62<br>65.38<br>67.79 | 65.71<br>67.83<br>69.64<br>70.34<br>69.48<br>69.09 | 32.35<br>33.08<br>32.41<br>31.78          | 57.06<br>59.09<br>59.59<br>58.43<br>59.36 | 125.4<br>129.8<br>133.0<br>134.9<br>132.8<br>132.7 | 127.6<br>126.0<br>125.2 | 121.4<br>127.8<br>128.5<br>130.6<br>128.0<br>126.5 |   | 104.2<br>103.4<br>107.5<br>105.1<br>103.3 | 148.7<br>156.0<br>159.2<br>168.9<br>170.0<br>164.0<br>166.7<br>170.6 | 139.8<br>146.7<br>150.4<br>153.1<br>156.0<br>158.5 | <b>85.1</b><br><b>89.0</b><br><b>89.2</b><br>93.5<br>96.6<br>97.0<br>93.1<br>92.8 | 4,884<br>5,365<br>5,089<br>4,617<br>3,324<br>3,045 |
| Week ending—<br>1961—Aug. 5<br>19<br>26<br>Sept. 2      | 87.00<br>86.00<br>86.22<br>86.15<br>86.20                            | 106.9<br>106.3<br>106.3<br>106.7<br>106.3                            | 94.0<br>93.8<br>93.9<br>93.9<br>93.9<br>94.1                 |  | 71.83<br>71.83<br>71.86                            | 32.45<br>32.80<br>33.30                   | 60.87<br>61.02<br>61.73                   | 137.7<br>138.2<br>136.6                            |                         | 132.0<br>131.6<br>129.7                            | 128.9                                     | 106.5<br>108.3                            | 171.3<br>170.9<br>170.2  | 164.0<br>164.6<br>164.7                            | 93.5<br>93.4<br>92.9<br>91.5<br>91.5  | 3,633<br>3,605<br>3,444                            |

SECURITY PRICES<sup>1</sup>

<sup>1</sup> Monthly and weekly data for (1) U. S. Govt. bond prices, Standard and Poor's common stock indexes, and volume of trading are averages of daily figures; (2) municipal and corporate bond prices are based on Wednesday closing prices; and (3) the Securities and Exchange Commis-sion series on common stock prices are based on weekly closing prices.

<sup>2</sup> Prices derived from average market yields in preceding table on basis of an assumed 3 per cent, 20-year bond. <sup>3</sup> Prices derived from average yields, as computed by Standard and Poor's Corporation, on basis of a 4 per cent, 20-year bond. <sup>4</sup> Average daily volume of trading in stocks on the New York Stock Exchange for a 5½-hour trading day.

#### STOCK MARKET CREDIT

#### [In millions of dollars]

|  |  |  | Custor   | ner credit   |   | Broker   | and dealer cre   | dit <sup>2</sup>   |
|--|--|--|--|--|---|--|--|--|
| End of month <sup>1</sup>  | Total<br>securities<br>other than<br>U. S. Govt.     |  | alances with<br>ock Exchange<br>ns <sup>2</sup>                      |  | o others (than<br>ealers) for pur-<br>rying securities <sup>3</sup>     | Money b  | orrowed  | Customers'<br>net<br>free  |
|  | obligations<br>(col. 3+<br>col. 5)                   | Secured by<br>U. S. Govt.<br>obligations     | Secured by<br>other<br>securities                                    | U. S. Govt,<br>obligations                           | Other<br>securities   | On<br>U. S. Govt.<br>obligations               | On<br>other<br>securities  | credit<br>balances   |
| 1957—Dec<br>1958—Dec<br>1959—Dec                                   | 3,576<br>4,537<br>*4,461                             | 68<br>146<br>150                             | 2,482<br>3,285<br>3,280  | 60<br>63<br>164                                      | 1,094<br>1,252<br>r1,181  | 125<br>234<br>221                              | 1,706<br>2,071<br>2,362  | 896<br>1,159<br>996  |
| 1960—Aug<br>Sept<br>Oct<br>Nov<br>Dec                              | r4,252<br>r4,292<br>r4,303<br>r4,303<br>r4,415       | 111<br>122<br>111<br>99<br>95                | 3,109<br>3,137<br>3,133<br>3,141<br>3,222                            | 140<br>147<br>136<br>128<br>134                      | r1,143<br>r1,155<br>r1,170<br>r1,162<br>r1,193                          | 173<br>177<br>161<br>139<br>142                | 2,063<br>2,143<br>2,139<br>2,129<br>2,133                            | 1,021<br>1,059<br>1,063<br>1,062<br>1,135                            |
| 1961—Jan.<br>Feb.<br>Mar.<br>Apr.<br>June<br>June<br>July.<br>Aug. | r4,532<br>r4,787<br>5,190<br>5,386<br>5,367<br>5,355 | 77<br>68<br>55<br>50<br>40<br>51<br>50<br>49 | 3,253<br>3,358<br>3,601<br>3,936<br>4,060<br>4,024<br>3,991<br>3,972 | 123<br>127<br>110<br>112<br>108<br>104<br>106<br>102 | r1,171<br>r1,174<br>r1,186<br>1,254<br>1,326<br>1,343<br>1,364<br>1,377 | 101<br>94<br>70<br>67<br>58<br>67<br>*69<br>56 | 1,937<br>1,905<br>1,927<br>2,284<br>2,529<br>2,748<br>2,728<br>2,679 | 1,269<br>1,392<br>1,507<br>1,508<br>1,453<br>1,280<br>1,207<br>1,208 |

<sup>r</sup> Revised <sup>1</sup> Data for cols. 4-7 are for last Wednesday of month. <sup>2</sup> Ledger balances of member firms of the New York Stock Exchange carrying margin accounts, as reported to the Exchange. Customers' debit and free credit balances exclude balances maintained with the reporting firm by other member firms of national securities exchanges and balances of the reporting firm and of general partners of the reporting firm. Bal-ances are net for each customer—i.e., all accounts of one customer are consolidated. Money borrowed includes borrowings from banks and from other lenders except member firms of national securities exchanges.

<sup>3</sup> Figures are for weekly reporting member banks. Prior to July 1959, loans for purchasing or carrying U. S. Government securities were re-ported separately only by New York and Chicago banks. Accordingly, for that period col. 5 includes any loans for purchasing or carrying such securities at other reporting banks. Composition of series also changed beginning with July 1959; revised data for the new reporting series (but not for the breakdown of loans by purpose) are available back through July 1958 and have been incorporated.

#### 1070 **OPEN MARKET PAPER; SAVINGS INSTITUTIONS**

#### COMMERCIAL AND FINANCE COMPANY PAPER AND BANKERS' ACCEPTANCES OUTSTANDING

In millions of dollars]

|  | Comm   | ercial and  | finance   |   |   |   |   |                                  | Dolla   | r accept  | ances   |   |   |   |   |
|--|--|---|---|---|---|---|---|----------------------------------|---|---|---|---|---|---|---|
|  | co   | mpany pap   | Der   |   |   |   | Held  | by—                              |   |   |   |   | Based on                                  |   |   |
| End of year<br>or month                              | Total  | Placed  | Placed<br>direct-   | Total   | Acc   | epting  | banks   | F.<br>Bai                        |   | Others  | Im-<br>ports                                  | Ex-<br>ports<br>from                          | Dollar<br>ex-                             | shippe  | stored in or<br>between<br>its in:            |
|  | Total  | dealers 1   | 510 1,510   |   | To-<br>tal                                    | Own<br>bills                                  | Bills<br>bought                               | Own<br>acct.                     | For-<br>eign<br>corr.                         |   | United<br>States                              | United<br>States                              | change                                    | United<br>States                              | Foreign<br>countries                          |
| 1955<br>1956<br>1957<br>1958<br>1958                 | 2,020<br>2,166<br>2,666<br>32,744<br>3,168                   | 510<br>506<br>551<br>840<br>677                             | 1,510<br>1,660<br>2,115<br>31,904<br>2,491                  | 642<br>967<br>1,307<br>1,194<br>1,151                       | 175<br>227<br>287<br>302<br>319               | 126<br>155<br>194<br>238<br>282               | 49<br>72<br>94<br>64<br>36                    | 28<br>69<br>66<br>49<br>75       | 33<br>50<br>76<br>68<br>82                    | 405<br>621<br>878<br>775<br>675                             | 252<br>261<br>278<br>254<br>357               | 210<br>329<br>456<br>349<br>309               | 17<br>2<br>46<br>83<br>74                 | 63<br>227<br>296<br>244<br>162                | 100<br>148<br>232<br>263<br>249               |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec        | 4,749<br>5,019<br>4,656<br>5,184<br>5,222<br>4,418           | 1,213<br>1,365<br>1,361<br>1,493<br>1,505<br>1,358          | 3,536<br>3,654<br>3,295<br>3,691<br>3,717<br>3,060          | 1,561<br>1,656<br>1,668<br>1,753<br>1,868<br>2,027          | 404<br>424<br>392<br>501<br>628<br>662        | 299<br>316<br>284<br>356<br>454<br>490        | 104<br>108<br>108<br>145<br>175<br>173        | 29<br>33<br>42<br>39<br>48<br>74 | 180<br>204<br>204<br>196<br>227<br>230        | 948<br>996<br>1,031<br>1,017<br>965<br>1,060                | 400<br>407<br>409<br>405<br>401<br>403        | 545<br>594<br>632<br>633<br>647<br>669        | 166<br>179<br>123<br>139<br>146<br>122    | 76<br>83<br>107<br>157<br>229<br>308          | 373<br>393<br>398<br>419<br>445<br>524        |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June<br>July | 5,010<br>4,968<br>4,992<br>5,001<br>4.848<br>°4,851<br>4,904 | 1,465<br>1,479<br>1,525<br>1,532<br>1,478<br>1,460<br>1,534 | 3,545<br>3,489<br>3,467<br>3,469<br>3,370<br>3,391<br>3,370 | 2,029<br>2,049<br>2,231<br>2,254<br>2,203<br>2,271<br>2,301 | 725<br>730<br>842<br>858<br>808<br>913<br>915 | 514<br>554<br>641<br>661<br>645<br>697<br>727 | 210<br>176<br>202<br>197<br>163<br>216<br>188 | 46<br>46<br>45<br>37<br>36<br>32 | 197<br>179<br>173<br>151<br>166<br>156<br>144 | 1,061<br>1,093<br>1,169<br>1,200<br>1,192<br>1,166<br>1,210 | 400<br>388<br>408<br>397<br>379<br>395<br>415 | 677<br>702<br>821<br>863<br>864<br>896<br>926 | 118<br>104<br>110<br>93<br>74<br>70<br>45 | 299<br>291<br>269<br>268<br>235<br>207<br>186 | 535<br>563<br>623<br>633<br>651<br>703<br>729 |

<sup>c</sup> Corrected. <sup>1</sup> As reported by dealers; includes finance company paper as well as other commercial paper sold in the open market. <sup>2</sup> As reported by finance companies that place their paper directly with investors.

<sup>3</sup> Beginning with November 1958, series includes all paper with maturity of 270 days and over. Figures on old basis for December were (in millions of dollars): Total 2,731; placed directly, 1891.

#### MUTUAL SAVINGS BANKS

[Data from National Association of Mutual Savings Banks unless otherwise noted. Amounts in millions of dollars]

|   | Lo   | ans  |  | Securities   |  |  |  | Total<br>assets—   |  |  |  | Maria  |   |
|---|--|--|--|--|--|--|--|--|--|--|--|--|---|
| End of year<br>or month   | Mort-<br>gage  | Other  | U. S.<br>Govt.   | State<br>and<br>local                                | Corpo-<br>rate<br>and  | Cash<br>assets   | Other<br>assets                                      | Total<br>liabili-<br>ties<br>and   | <b>De</b> posits   | Other<br>liabili-<br>ties                            | Surplus<br>ac-<br>counts   | Mortga<br>commit   | ge loan<br>ments <sup>2</sup>                               |
|   |  |  |  | govt.  | other 1  |  |  | surplus<br>accts.  |  |  |  | Number   | Amount  |
| 1941  | 4,787<br>4,202   | 89<br>62   | 3,592<br>10,650  | 1,7<br>1,2   | 86<br>57   | 829<br>606   | 689<br>185   | 11,772<br>16,962   | 10,503<br>15,332   | 38<br>48   | 1,231<br>1,582   | n.a.<br>n.a.   | n.a.<br>n.a.  |
| 1953<br>1954<br>1955<br>1956<br>1957<br>1957<br>1958<br>19593<br>1960 | 14,845<br>17,279<br>19,559   | 165<br>188<br>211<br>248<br>253<br>320<br>358<br>416 | 9,191<br>8,755<br>8,464<br>7,982<br>7,583<br>7,270<br>6,871<br>6,243 | 428<br>608<br>646<br>675<br>685<br>729<br>721<br>672 | 3,311<br>3,548<br>3,366<br>3,549<br>4,344<br>4,971<br>4,845<br>5,076 | 982<br>1,026<br>966<br>920<br>889<br>921<br>829<br>874 | 330<br>380<br>414<br>448<br>490<br>535<br>552<br>589 | 27,199<br>29,350<br>31,346<br>33,381<br>35,215<br>37,784<br>38,945<br>40,571 | 24,388<br>26,351<br>28,182<br>30,026<br>31,683<br>34,031<br>34,977<br>36,343 | 203<br>261<br>310<br>369<br>427<br>526<br>606<br>678 | 2,608<br>2,738<br>2,854<br>2,986<br>3,105<br>3,227<br>3,362<br>3,550 | n.a.<br>n.a.<br>n.a.<br>n.a.<br>89,912<br>65,248<br>58,350         | n.a.<br>n.a.<br>n.a.<br>n.a.<br>1,664<br>1,170<br>1,200     |
| 1960—June<br>July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                 | 25,653<br>25,812<br>26,018<br>26,214<br>26,382<br>26,553<br>26,702 | 396<br>435<br>449<br>435<br>417<br>425<br>416        | 6,562<br>6,514<br>6,544<br>6,512<br>6,356<br>6,288<br>6,243          | 695<br>691<br>686<br>687<br>681<br>676<br>672        | 4,927<br>4,965<br>4,957<br>4,989<br>4,985<br>5,019<br>5,076          | 840<br>771<br>765<br>787<br>779<br>788<br>874          | 569<br>572<br>564<br>592<br>585<br>590<br>589        | 39,642<br>39,760<br>39,983<br>40,216<br>40,185<br>40,339<br>40,571           | 35,463<br>35,484<br>35,589<br>35,867<br>35,923<br>35,962<br>36,343           | 720<br>795<br>878<br>806<br>740<br>810<br>678        | 3,459<br>3,481<br>3,516<br>3,543<br>3,522<br>3,567<br>3,550          | 52,638<br>53,276<br>56,013<br>58,782<br>60,396<br>60,420<br>58,350 | 1,028<br>1,031<br>1,090<br>1,164<br>1,205<br>1,242<br>1,200 |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June                          | 27,383   | 412<br>427<br>453<br>401<br>449<br>415               | 6,349<br>6,449<br>6,566<br>6,350<br>6,337<br>6,303                   | 667<br>666<br>666<br>664<br>665<br>689               | 5,079<br>5,064<br>5,110<br>5,099<br>5,126<br>5,142                   | 825<br>846<br>855<br>804<br>834<br>861                 | 610<br>621<br>624<br>625<br>607<br>616               | 40,804<br>41,076<br>41,480<br>41,326<br>41,588<br>41,792                     | 36,513<br>36,649<br>37,000<br>36,946<br>37,060<br>37,409                     | 728<br>821<br>850<br>781<br>883<br>722               | 3,563<br>3,606<br>3,630<br>3,599<br>3,645<br>3,662                   | 63,470<br>65,254<br>68,646<br>66,582<br>67,236<br>66,467           | 1,241<br>1,334<br>1,428<br>1,488<br>1,556<br>1,674          |

n.a. Not available. <sup>1</sup> Includes securities of foreign governments and international organiza-tions and obligations of Federal agencies not guaranteed by the U. S. Government, as well as corporate securities. <sup>2</sup> Not a balance-sheet item. Data represent commitments outstanding of banks in New York State as reported to the Savings Banks Association of the State of New York.

<sup>3</sup> Data reflect consolidation of a large mutual savings bank with a com-

<sup>3</sup> Data renect consolidation of a large mutual savings bank with a com-mercial bank. Note.—These data differ somewhat from those shown elsewhere in the BULLETIN; the latter are for call dates and are based on reports filed with Federal and State bank supervisory agencies. Loans are shown net of valuation reserves.

Other assets

1,840

3,523 3,743 4,076 4,338 4,624 4,937

5,273

5,253 5,676

5,658 5,768 5,842 5,833 5,876 5,870 6,109

6,156 6,251 6,287 6,286 6,323 6,343

4,957 5,029 5,085 5,138 5,182 5,225 5,267

5,303 5,345 5,409 5,461 5,508 5,553

3,786 3,809 3,822 3,828 3,834 3,834 3,851 3,804

3,813 3,822 3,823 3,827 3,837 3,837 3,856

|  |  | [Instit  | ute of Lif  | e Insuranc  | e data. I   | n million  | s of dollar  | s]  |  |   |   |
|--|--|--|---|---|---|--|--|---|--|---|---|
|  |  | c  | Governme  | nt securitie  | es  | Bus  | iness secu   | rities  |  |   |   |
| Date   | Total<br>assets  | Total  | United<br>States  | State and<br>local<br>(U.S.)                                | Foreign <sup>2</sup>  | Total  | Bonds  | Stocks  | Mort-<br>gages   | Real<br>estate  | Policy<br>loans   |
| End of year: <sup>3</sup><br>1941<br>1945            | 32,731<br>44,797   | 9,478<br>22,545  | 6,796<br>20,583   | 1,995<br>722  | 687<br>1,240  | 10,174<br>11,059   | 9,573<br>10,060  | 601<br>999  | 6,442<br>6,636   | 1,878<br>857  | 2,919<br>1,962  |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1960 | 84,486<br>90,432<br>96,011<br>101,309<br>107,580<br>113,650<br>119,576 | 12,262<br>11,829<br>11,067<br>10,690<br>11,234<br>11,581<br>11,679 | 9,070<br>8,576<br>7,555<br>7,029<br>7,183<br>6,868<br>6,427 | 1,846<br>2,038<br>2,273<br>2,376<br>2,681<br>3,200<br>3,588 | 1,346<br>1,215<br>1,239<br>1,285<br>1,370<br>1,513<br>1,664 | 37,300<br>39,545<br>41,543<br>44,057<br>47,108<br>49,666<br>51,857 | 34,032<br>35,912<br>38,040<br>40,666<br>42,999<br>45,105<br>46,876 | 3,268<br>3,633<br>3,503<br>3,391<br>4,109<br>4,561<br>4,981 | 25,976<br>29,445<br>32,989<br>35,236<br>37,062<br>39,197<br>41,771 | 2,298<br>2,581<br>2,817<br>3,119<br>3,364<br>3,651<br>3,765 | 3,127<br>3,290<br>3,519<br>3,869<br>4,188<br>4,618<br>5,231 |
| End of month: <sup>4</sup><br>1958—Dec<br>1959—Dec   | 107,580<br>113,650   | 11,242<br>11,599   | 7,182<br>6,858  | 2,691<br>3,221  | 1,369<br>1,520  | 46,420<br>48,840   | 43,044<br>45,157   | 3,376<br>3,683  | 37,092<br>39,237   | 3,387<br>3,678  | 4,186<br>4,620  |

49,880 50,051 50,261 50,299 50,610 50,811

51,010

51,306 51,446 51,612 51,812 52,008 52,277

, 592

1,692 1,601 1,595 1,618 1,626 1,636 1,663

1,665 1,700 1,717 1,725 1,738 1,747

46,092 46,223 46,380 46,414 46,669 46,831 46,956

47,211 47,296 47,377 47,563 47,672 47,937

#### LIFE INSURANCE COMPANIES<sup>1</sup>

122,861

120,467 120,951 121,469 121,921 122,462

,377

117,005 117,581 117,947 118,544 119,066 119,717

11,468 11,654 11,650 11,750 11,729 11,788

11,729

11,881

11,981 11,944 11,987 11,982 12,063 11,927

6,559 6,632 6,592 6,586 6,524 6,547 6,444

6,545 6,542 6,535 6,488 6,551 6,401

3,317 3,421 3,464 3,546 3,579 3,605 3,622

3,671 3,702 3,735 3,769 3,774 3,779

<sup>1</sup> Figures are for all life insurance companies in the United States. <sup>2</sup> Represents issues of foreign governments and their subdivisions and bonds of the International Bank for Reconstruction and Developand bonds of the international bank for reconstruction and beverge-ment. <sup>3</sup> These represent annual statement asset values, with bonds carried on an amortized basis and stocks at end-of-year market value.

<sup>4</sup> These represent book value of ledger assets. Adjustments for interest due and accrued and for differences between market and book values are not made on each item separately, but are included, in total, in "Other assets."

3,788 3,828 3,881 3,885 3,941 3,980 4,054

4,095 4,150 4,235 4,249 4,336 4,340

40,631 40,694 40,920 41,099 41,313 41,521 41,798

42,008 42,143 42,351 42,553 42,723 42,905

#### SAVINGS AND LOAN ASSOCIATIONS<sup>1</sup>

[Federal Savings and Loan Insurance Corporation data. In millions of dollars]

| End of year   |  | As   | sets   |  | Tetel  |  |  | Liabilities  |   |   |  |
|---|--|--|--|--|--|--|--|--|---|---|--|
| End of year<br>or month                                       | Mort-<br>gages   | U. S.<br>Govt.<br>obliga-<br>tions                                   | Cash   | Other <sup>3</sup>   | Total<br>assets <sup>2</sup><br>Total<br>liabilities                         | Savings<br>capital   | Reserves<br>and<br>undivided<br>profits                              | Borrowed<br>money4   | Loans in<br>process   | Other   | Mortg <b>age</b><br>loan<br>commit-<br>ments <sup>5</sup>    |
| 1941<br>1945  | 4,578<br>5,376   | 107<br>2,420   | 344<br>450   | 775<br>356   | 6,049<br>8,747   | 4,682<br>7,365   | 475<br>644   | 256<br>336   |   | 536<br>402  | n.a.<br>n.a.   |
| 1953<br>1954<br>1955<br>1956<br>1957.<br>1958<br>1959<br>1959 | 21,962<br>26,108<br>31,408<br>35,729<br>40,007<br>45,627<br>53,194<br>60,084 | 1,920<br>2,013<br>2,338<br>2,782<br>3,173<br>3,819<br>4,477<br>4,586 | 1,479<br>1,971<br>2,063<br>2,119<br>2,146<br>2,585<br>2,183<br>2,715 | 1,297<br>1,469<br>1,789<br>2,199<br>2,770<br>3,108<br>3,676<br>4,104 | 26,733<br>31,633<br>37,656<br>42,875<br>48,138<br>55,139<br>63,530<br>71,489 | 22,846<br>27,252<br>32,142<br>37,148<br>41,912<br>47,976<br>54,583<br>62,154 | 1,901<br>2,187<br>2,557<br>2,950<br>3,363<br>3,845<br>4,393<br>4,982 | 1,027<br>950<br>1,546<br>1,347<br>1,379<br>1,444<br>2,387<br>2,191 | 1,2   | 259<br>244<br>411<br>430<br>484<br>713<br>874<br>979      | n.a.<br>n.a.<br>833<br>843<br>862<br>1,475<br>1,285<br>1,360 |
| 1960—June<br>July<br>Sept<br>Oct<br>Nov<br>Dec                | 56,435<br>57,050<br>57,763<br>58,406<br>59,011<br>59,512<br>60,084           | 4,592<br>4,559<br>4,532<br>4,533<br>4,553<br>4,553<br>4,589<br>4,586 | 2,279<br>2,043<br>2,073<br>2,097<br>2,201<br>2,287<br>2,715          | 3,966<br>3,839<br>3,841<br>3,904<br>3,989<br>4,142<br>4,104          | 67,272<br>67,491<br>68,209<br>68,940<br>69,754<br>70,530<br>71,489           | 58,301<br>58,450<br>58,939<br>59,541<br>60,208<br>60,766<br>62,154           | 4,643<br>4,636<br>4,637<br>4,640<br>4,640<br>4,649<br>4,982          | 1,938<br>1,811<br>1,833<br>1,882<br>1,868<br>1,919<br>2,191        | 1,372<br>1,367<br>1,353<br>1,313<br>1,280<br>1,209<br>1,183 | 1,018<br>1,227<br>1,447<br>1,564<br>1,758<br>1,987<br>979 | 1,614<br>1,647<br>1,635<br>1,559<br>1,509<br>1,451<br>1,360  |
| 1961—Jan<br>Feb<br>Mar<br>Aor<br>May<br>June                  | 60,455<br>60,882<br>61,571<br>62,265<br>63,080<br>64,073                     | 4,679<br>4,871<br>4,978<br>4,960<br>4,960<br>4,991                   | 2,620<br>2,679<br>2,682<br>2,706<br>2,855<br>2,987                   | 3,997<br>4,068<br>4,191<br>4,304<br>4,520<br>4,460                   | 71,751<br>72,500<br>73,422<br>74,235<br>75,415<br>76,511                     | 62,745<br>63,298<br>64,003<br>64,420<br>65,220<br>66,582                     | 4,980<br>4,984<br>4,991<br>5,002<br>5,005<br>5,287                   | 1,726<br>1,646<br>1,620<br>1,708<br>1,708<br>1,749<br>2,023        | 1,114<br>1,127<br>1,226<br>1,322<br>1,413<br>1,535          | 1,186<br>1,445<br>1,582<br>1,783<br>2,028<br>1,084        | 1,425<br>1,556<br>1,787<br>1,951<br>2,115<br>2,120           |

n.a. Not available.

1960—June.....

1961—Jan..... Feb.....

July Aug..... Sept.... Oct..... Nov..... Dec.....

Feb..... Mar..... 

June.....

<sup>1</sup> Figures are for all savings and loan associations in the United States. Data beginning with 1953 are based on monthly reports of insured associations and annual reports of noninsured associations. Data prior to 1953 are based entirely on annual reports.

 $^2$  Prior to 1958 mortgages are net of mortgage pledged shares. Asset items will not add to total assets, which include gross mortgages with no deductions for mortgage pledged shares. Beginning with January

1958, no deduction is made for mortgage pledged shares. These have declined consistently in recent years and amounted to \$42 million at the end of 1957. <sup>3</sup> Includes other loans, stock in the Federal home loan banks and other investments, real estate owned and sold on contract, and office buildings and for the state of the state of the state buildings.

and fixtures. <sup>4</sup> Consists of FHLB advances and other borrowing. <sup>5</sup> Not a balance-sheet item.

NOTE .- Data for 1960 and 1961 are preliminary.

|   | Derivation of Federal Government cash transactions           |   |  |   |   |   |   |  |   |   |  |                                       |  |  |
|---|--|---|--|---|---|---|---|--|---|---|--|---------------------------------------|--|--|
|   | Re   | ceipts fror<br>other th                                   | n the publ<br>an debt                  | lic,  | Pa  | yments to<br>other th                                       | the publi<br>an debt                            | ic,  | Excess  | Net F<br>rep                                  | ederal cas<br>ayt. (-) (                           | h borrow<br>of borrow                 | ing or<br>ing  |  |
| Period  |  |   | Less:                                  | Equals:   |   | Plus:   |   | Eauals:  | of rects.<br>from,<br>or                        | In-<br>crease,                                | Le   | 55                                    | Equals—<br>Net   |  |
|   | ear-1958 68,262 16,797 3,278<br>1959 72,738 18,830 3,966     | Total<br>rects.<br>from<br>the<br>public <sup>2</sup>     | Budget<br>ex-<br>pendi-<br>tures       | Trust<br>fund<br>ex-<br>pendi-<br>tures                       | Less:<br>Adjust-<br>ments <sup>3</sup>                      | Total<br>payts.<br>to the<br>public                         | payts.<br>to (-),<br>the<br>public              | or de-<br>crease<br>(-), in<br>debt<br>(direct<br>& agen.) | Net<br>inv. by<br>Govt.<br>agen. &<br>tr. funds | Other<br>non-<br>cash<br>debt <sup>4</sup>    | cash<br>borrow-<br>ing or<br>repayt.<br>(-)        |                                       |  |  |
| Cal. year—1958<br>1959<br>1960  | 68,262<br>72,738<br>79,518                                   | 16,797<br>18,830<br>22,732                                | 3,278<br>3,966<br>3,906                | 81,728<br>87,552<br>98,287                                    | 75,349<br>79,778<br>77,565                                  | 17,856<br>20,244<br>22,242                                  | 4,190<br>4,466<br>5,114                         | 89,014<br>95,560<br>94,694                                 | -8,006  | 7,533<br>10,112<br>-548                       | -717<br>-543<br>1,625                              | 487<br>2,081<br>491                   |  |  |
| Fiscal year—1958<br>1959<br>1960<br>1961 <sup>p</sup>                                   | 68,550<br>67,915<br>77,763<br>77,578                         | 16,319<br>16,950<br>520,534<br>23,792                     | 2,917<br>3,161<br>3,167<br>4,170       | 81,892<br>81,660<br>95,078<br>97,144                          | 71,369<br>80,342<br>76,539<br>81,503                        | 16,059<br>18,462<br><sup>5</sup> 20,891<br>23,182           | 4,016<br>4,002<br>3,129<br>5,394                | 83,412<br>94,804<br>94,301<br>99,291                       | -1,520<br>-13,144<br>777<br>-2,147              | 6,216<br>9,656<br>3,371<br>2,103              | -1,181<br>953<br>871                               | -200<br>2,160<br>597<br>536           | 8,678<br>1,821   |  |
| Semiannually:<br>1959-July-Dec<br>1960-JanJune<br>July-Dec<br>1961-JanJune <sup>p</sup> | 33,575<br>44,188<br>35,329<br>42,249                         | 9,381<br>12,420<br>510,219<br>13,573                      | 2,147<br>2,287<br>1,526<br>2,644       | 40,784<br>54,294<br>43,993<br>53,151                          | 39,191<br>37,348<br>40,217<br>41,286                        | 10,563<br>11,593<br>510,561<br>12,621                       | 1,465<br>2,931<br>2,089<br>3,305                | 46,006   | -4,695  | 7,329<br>-3,958<br>3,410<br>-1,307            | 856<br>1,809<br>184<br>1,055                       | 574<br>23<br>468<br>68                | -5,794   |  |
| Monthly:<br>1960—July<br>Sept<br>Oct<br>Nov<br>Dec                                      | 3,128<br>6,454<br>8,981<br>2,823<br>6,300<br>7,643           | 1,047<br>2,968<br>1,380<br>1,081<br>2,344<br>1,399        | 203<br>179<br>209<br>247<br>236<br>452 | 3,970<br>9,236<br>10,146<br>3,651<br>8,403<br>8,586           | 6,172<br>6,803<br>6,793<br>6,829<br>6,773<br>6,847          | 1,780<br>1,759<br>1,772<br>1,681<br>1,754<br>1,815          | 476<br>- 365<br>816<br>631<br>- 147<br>678      | 8,926<br>7,748<br>7,879<br>8,674                           | -3,5063112,398-4,228-271603                     | 2,094<br>-338<br>-320<br>2,197<br>-62<br>-161 | -517<br>1,130<br>-368<br>-514<br>339<br>-254       | 84<br>35<br>76<br>112<br>154<br>77    | $ \begin{array}{r} -1,433 \\ -29 \\ 2,600 \\ -555 \end{array} $          |  |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June <sup>p</sup><br>July                       | 4,846<br>6,537<br>8,524<br>5,125<br>6,467<br>10,749<br>2,982 | 858<br>2,684<br>1,939<br>1,539<br>3,577<br>2,975<br>1,002 | 364<br>305<br>1,353                    | 5,586<br>8,916<br>10,256<br>6,295<br>9,731<br>12,367<br>3,781 | 6,470<br>6,236<br>7,012<br>6,450<br>7,169<br>7,948<br>6,322 | 1,938<br>2,046<br>2,059<br>2,225<br>2,033<br>2,320<br>1,873 | 1,133<br>415<br>810<br>383<br>260<br>822<br>305 | 7,867<br>8,260<br>8,292<br>9,462<br>9,446                  | 1,049<br>1,996<br>-1,997<br>269<br>2,921        | -3,231<br>513<br>2,280<br>-927                | -483<br>-65<br>403<br>-916<br>1,559<br>556<br>-863 | 42<br>34<br>24<br>16<br>4<br>3<br>194 | $ \begin{array}{r} 412 \\ -3,609 \\ 1,412 \\ 725 \\ -1,486 \end{array} $ |  |

### SUMMARY OF FEDERAL FISCAL OPERATIONS

[On basis of U. S. Treasury statements and Treasury Bulletin. In millions of dollars]

|   |   |   |  | Ef  | fects of ope  | erations on  | Treasurer's  | s account   |   |  |   |   |
|---|---|---|--|---|---|--|--|---|---|--|---|---|
|   | Opera   | iting transa  | ctions   | Finan   | cing transa   | octions  | Cash ba<br>inc., or  | alances:<br>dec. (-)  | Accou   | nt of Tre<br>tates (end                              | asurer of U<br>l of period                                  | Jnited<br>)                                       |
| Period  | Net<br>Budget<br>surplus,<br>or<br>deficit<br>(-) | Trust<br>fund<br>accumu-<br>lation,<br>or<br>deficit<br>(-)                   | Recon-<br>ciliation<br>to Treas.<br>cash       | Net<br>market<br>issuance<br>(+) of<br>Govt.<br>agency<br>obliga-<br>tions <sup>6</sup> | Net<br>inv. (-)<br>in Fed.<br>sec. by<br>Govt.<br>agency<br>& trust<br>funds <sup>6</sup> | Increase,<br>or<br>decrease<br>(-), in<br>gross<br>direct<br>public<br>debt      | Held<br>outside<br>Treasury  | Treas-<br>urer's<br>account                                 | Balance   | Depos<br>F. R.<br>Banks<br>(avail-<br>able<br>funds) | its in—<br>Treas-<br>ury<br>Tax and<br>Loan<br>Accts.       | Other<br>net<br>assets                            |
| Fiscal year—1958<br>1959<br>1960<br>1961  | -12.427   | $ \begin{array}{r}     262 \\     -1,511 \\     -359 \\     610 \end{array} $ | 670<br>29<br>149<br>449                        | 567<br>71<br>1,023<br>-733  | -197<br>1,112<br>-714<br>-436   | 5,816<br>8,363<br>1,625<br>2,640   | $ \begin{array}{r}     140 \\     -23 \\     -4 \\     -83 \end{array} $ | 4,159<br>-4,399<br>2,654<br>-1,311                          | 9,749<br>5,350<br>8,005<br>6,694                            | 410<br>535<br>504<br>408                             | 8,218<br>3,744<br>6,458<br>5,453                            | 1,121<br>1,071<br>1,043<br>833                    |
| Semiannually:<br>1959—July-Dec<br>1960—JanJune<br>July-Dec<br>1961—JanJune <sup>9</sup> | -4,888  | -1,187<br>828<br>-341<br>951  | 437<br>288<br>19<br>430                        | 366<br>657<br>493<br>240  | 911<br>-1,625<br>275<br>-711  | 6,092<br>-4,467<br>3,886<br>-1,246   | -105<br>101<br>52<br>-135  | 233<br>2,421<br>-1,594<br>283                               | 5,583<br>8,005<br>6,411<br>6,694                            | 504<br>504<br>485<br>408                             | 4,216<br>6,458<br>5,165<br>5,453                            | 863<br>1,043<br>761<br>833                        |
| Monthly:<br>1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                               | - 349   | -734<br>1,209<br>-392<br>-600<br>590<br>-416                                  | 152<br>-533<br>559<br>241<br>-643<br>244       | 23<br>694<br>24<br>21<br>88<br>46   | 616<br>-1,083<br>245<br>659<br>-310<br>148  | 2,008<br>334<br>-249<br>2,063<br>-73<br>-197                                     | 27<br>-12<br>-48<br>23<br>20<br>42                                       | -1,006<br>-1,104<br>2,423<br>-1,645<br>-841<br>580          | 6,998<br>5,894<br>8,317<br>6,672<br>5,831<br>6,411          | 477<br>481<br>489<br>437<br>512<br>485               | 5,676<br>4,628<br>6,987<br>5,447<br>4,517<br>5,165          | 845<br>785<br>841<br>788<br>802<br>761            |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June <sup>p</sup><br>July                       | 301<br>1,512<br>-1,325                            | -1,080<br>638<br>-119<br>-686<br>1,544<br>655<br>-871                         | 423<br>-57<br>580<br>205<br>-503<br>-216<br>34 | 27<br>8<br>-87<br>-132<br>-86<br>29<br>24   | 868<br>65<br>-423<br>842<br>-1,409<br>-655<br>780   | $\begin{array}{r} -181\\ 508\\ -3,072\\ 516\\ 2,158\\ -1,175\\ 3,433\end{array}$ | $ \begin{array}{r} 15\\ -112\\ 181\\ -126\\ -94\\ 163 \end{array} $      | -1,582<br>1,463<br>-1,498<br>-761<br>1,128<br>1,532<br>-101 | 4,829<br>6,292<br>4,794<br>4,034<br>5,162<br>6,694<br>6,593 | 588<br>467<br>443<br>633<br>372<br>408<br>415        | 3,215<br>4,881<br>3,533<br>2,315<br>3,994<br>5,453<br>5,287 | 1,026<br>944<br>818<br>1,086<br>796<br>833<br>891 |

n.a. Not available. <sup>p</sup> Preliminary. <sup>1</sup> Consists primarily of interest payments by Treasury to trust accounts and to Treasury by Govt. agencies, transfers to trust accounts representing

Budget expenditures, and payroll deductions for Federal employees re-tirement, health and life insurance funds. <sup>2</sup> Small adjustments to arrive at this total are not shown separately. For other notes, see opposite page.

|  |   |   |   |  |  | Budge   | t receipts  | \$  |   |   |   |   |   | ed excise<br>ev. Serv.                          |                                 |
|--|---|---|---|--|--|---|---|---|---|---|---|---|---|---|---------------------------------|
| Period   |   |   | Budget  | s from t<br>receipts                   |  |   |   | ncome an<br>profit tax                              |   |   |   |   |   |   |                                 |
| renoa  | Net<br>Budget<br>re-<br>ceipts <sup>2</sup> | Tra<br>Old-<br>age<br>trust<br>fund <sup>7</sup>      | High-<br>way<br>trust<br>fund                 | R. R.<br>re-<br>tire-<br>ment<br>acct. | Re-<br>funds<br>of<br>re-<br>ceipts                | Total<br>Budget<br>re-<br>ceipts                              | Undiv<br>With-<br>held                                    | dual<br>Other                                       | Corpo-<br>ration                                  |   | Em-<br>ploy-<br>ment<br>taxes <sup>8</sup>            | Other<br>ro-<br>ceipts                        | Liquor  | To-<br>bacco                                    | Mfrs.'<br>and re-<br>tailers'   |
| Fiscal year—1958<br>1959<br>1960<br>1961 <sup>p</sup>                    | 68,550<br>67,915<br>77,763<br>77,578        | 8.004   | 2,116<br>2,171<br>2,642<br>2,923              | 575<br>525<br>607<br>571               | 4,433<br>4,933<br>5,045<br>5,752                   | 83,904  | 27,041<br>29,001<br>31,675<br>32,969                      | 11,528<br>11,733<br>13,271<br>13,175                | 20,533<br>18,092<br>22,179<br>21,765              | 10,814<br>10,760<br>11,865<br>12,069                | 8,644<br>8,854<br>11,159<br>12,502                    | 5,414<br>5,464<br>6,813<br>6,925              | 2,946<br>3,002<br>3,194<br>n.a.                 | 1,734<br>1,807<br>1,932<br>n.a.                 | 4,316<br>4,315<br>5,114<br>n.a. |
| Semiannually:<br>1959July-Dec<br>1960-JanJune<br>July-Dec<br>1961JanJune | 33,575<br>44,188<br>35,329<br>42,249        | 3,815<br>6,396<br>4,762<br>6,824                      | 1,281<br>1,361<br>1,576<br>1,347              | 307<br>300<br>297<br>274               | 718<br>4,327<br>793<br>4,959                       | 40,035<br>56,927<br>43,070<br>56,335                          | 15,652<br>16,023<br>16,616<br>16,353                      | 3,041<br>10,230<br>3,185<br>9,990                   | 8,323<br>13,856<br>8,838<br>12,927                | 5,948<br>5,917<br>6,238<br>5,831                    | 4,127<br>7,032<br>5,063<br>7,439                      | 2,944<br>3,869<br>3,130<br>3,795              | 1,703<br>1,491<br>1,685<br>n.a.                 | 984<br>948<br>1,00 <b>8</b><br>n.a.             | 2,498<br>2,706<br>3,315<br>n.a. |
| Monthly:<br>1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>D∞                 | 6,454<br>8,981<br>2,823                     | 365<br>1,524<br>739<br>373<br>1,214<br>547            | 257<br>296<br>262<br>253<br>268<br>240        | 17<br>83<br>52<br>15<br>81<br>48       | 167<br>203<br>161<br>173<br>29<br>61               | 3,976<br>8,590<br>10,211<br>3,641<br>7,900<br>8,751           | 1,055<br>4,849<br>2,527<br>1,066<br>4,527<br>2,591        | 346<br>147<br>1,959<br>230<br>121<br>383            | 670<br>409<br>3,492<br>481<br>455<br>3,331        | 995<br>1,121<br>1,024<br>1,021<br>1,069<br>1,008    | 383<br>1,608<br>792<br>389<br>1,295<br>596            | 527<br>456<br>417<br>454<br>433<br>842        | 238<br>272<br>277<br>321<br>319<br>259          | 151<br>179<br>177<br>158<br>178<br>164          | )1,448<br>)1,275                |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June <sup>p</sup><br>July.       | 8,524<br>5,125<br>6,467                     | 304<br>1,448<br>1,285<br>720<br>1,941<br>1,127<br>291 | 223<br>235<br>213<br>201<br>237<br>238<br>253 | 13<br>77<br>48<br>14<br>77<br>44<br>14 | 64<br>530<br>1,792<br>1,296<br>1,036<br>242<br>178 | 5,537<br>9,153<br>11,878<br>7,359<br>9,767<br>12,642<br>3,779 | 1,049<br>4,781<br>2,413<br>916<br>4,743<br>2,450<br>1,235 | 2,149<br>786<br>759<br>3,403<br>956<br>1,937<br>245 | 534<br>444<br>5,799<br>493<br>411<br>5,246<br>520 | 918<br>861<br>1,082<br>831<br>1,072<br>1,067<br>975 | 348<br>1,814<br>1,348<br>736<br>2,020<br>1,173<br>306 | 539<br>467<br>477<br>980<br>565<br>769<br>498 | 204<br>169<br>313<br>231<br>285<br>n.a.<br>n.a. | 128<br>116<br>213<br>160<br>176<br>n.a.<br>n.a. | }1,403<br>} n.a.<br>n.a.        |

#### DETAILS OF FEDERAL FISCAL OPERATIONS

[On basis of U. S. Treasury statements and Treasury Bulletin unless otherwise noted. In millions of dollars]

|   | Budget expenditures 9                                       |   |   |  |   |   |   |   |   |   |   |   |   |
|---|---|---|---|--|---|---|---|---|---|---|---|---|---|
|   |   | M   | ajor natio  | nal securi                               | ty  |   |   | Vet-  |   | Agri-<br>culture                                |   |   |   |
| Period  | Total <sup>2</sup>  | Total <sup>10</sup>   | Military<br>defense   | Military<br>assist-<br>ance              | Atomic<br>energy                              | Intl.<br>affairs<br>and<br>finance            | Inter-<br>est                                 | erans'<br>serv-<br>ices and<br>bene-<br>fits  | Labor<br>and<br>welfare                       | and<br>agri-<br>cul-<br>tural<br>re-<br>sources | Nat-<br>ural<br>re-<br>sources                | Com-<br>merce<br>and<br>housing               | Gen-<br>eral<br>govern-<br>ment               |
| <b>Fiscal year</b> —1958<br>1959<br>1960<br>1961 <i>r</i>                               | 76,539  | 44,142<br>46,426<br>45,627<br>47,402                        | 39,062<br>41,233<br>41,215<br>43,218                        | 2,187<br>2,340<br>1,609<br>1,446         | 2,268<br>2,541<br>2,623<br>2,716              | 2,231<br>3,780<br>1,833<br>2,592              | 7,689<br>7,671<br>9.266<br>9,055              | 5,026<br>5,174<br>5,060<br>5,262              | 3,447<br>4,421<br>4,419<br>4,949              | 4,389<br>6,529<br>4,838<br>5,039                | 1,544<br>1,669<br>1,713<br>2,008              | 2,109<br>3,421<br>2,782<br>3,939              | 1,359<br>1,606<br>1,695<br>1,931              |
| Semiannually:<br>1959—July-Dec<br>1960—JanJune<br>July-Dec<br>1961—JanJune <sup>p</sup> | 39,191<br>37,348<br>40,217<br>41,286                        | 23,119<br>22,508<br>23,186<br>24,216                        | 20,975<br>20,240<br>21,170<br>22,048                        | 715<br>894<br>644<br>802                 | 1,290<br>1,333<br>1,342<br>1,374              | 650<br>1,183<br>1,068<br>1,524                | 4,494<br>4,772<br>4,587<br>4,468              | 2,493<br>2,567<br>2,577<br>2,685              | 2,086<br>2,333<br>2,225<br>2,724              | 2,961<br>1,877<br>2,998<br>2,041                | 941<br>772<br>1,056<br>952                    | 1,950<br>832<br>1,870<br>2,069                | <b>833</b><br><b>862</b><br><b>951</b><br>980 |
| Monthly:<br>1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec.                              | 6.829   | 3,471<br>3,976<br>3,910<br>3,728<br>3,884<br>4,217          | 3,096<br>3,638<br>3,600<br>3,432<br>3,537<br>3,867          | 146<br>105<br>79<br>77<br>114<br>123     | 219<br>230<br>226<br>217<br>228<br>222        | 133<br>166<br>161<br>164<br>301<br>143        | 815<br>758<br>746<br>756<br>740<br>772        | 404<br>461<br>416<br>422<br>436<br>438        | 342<br>375<br>388<br>376<br>378<br>366        | 369<br>420<br>412<br>727<br>476<br>594          | 125<br>197<br>213<br>182<br>193<br>146        | 379<br>326<br>380<br>330<br>236<br>219        | 165<br>159<br>182<br>140<br>140<br>165        |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June <sup>p</sup><br>July <sup>p</sup> .        | 6,470<br>6,236<br>7,012<br>6,450<br>7,169<br>7,948<br>6,322 | 3,693<br>3,778<br>4,279<br>3,754<br>4,144<br>4,568<br>3,452 | 3,398<br>3,468<br>3,935<br>3,392<br>3,804<br>4,051<br>3,179 | 91<br>88<br>99<br>135<br>88<br>301<br>26 | 201<br>217<br>236<br>230<br>246<br>244<br>232 | 221<br>202<br>199<br>217<br>182<br>213<br>223 | 780<br>727<br>738<br>730<br>723<br>770<br>773 | 444<br>431<br>480<br>443<br>441<br>446<br>422 | 431<br>406<br>399<br>224<br>486<br>692<br>398 | 446<br>130<br>223<br>332<br>587<br>757<br>486   | 142<br>129<br>134<br>206<br>146<br>195<br>153 | 215<br>334<br>359<br>399<br>312<br>392<br>318 | 163<br>134<br>194<br>144<br>156<br>189<br>156 |

<sup>3</sup> Consists primarily of (1) intra-Governmental transactions as described in note 1, (2) net accruals over payments of interest on savings bonds and Treasury bills, (3) Budget expenditures involving issuance of Federal securities, (4) cash transactions between International Monetary Fund and the Treasury, (5) reconciliation items to Treasury cash, and (6) net operating transactions of Govt. sponsored enterprises. <sup>4</sup> Primarily adjustments 2, 3, and 4, described in note 3. <sup>5</sup> Adjusted for reclassification of certain repayment of advances from the general fund. <sup>6</sup> Excludes net transactions of Govt. sponsored enterprises, which are included in the corresponding columns above.

<sup>7</sup> Includes transfers to Federal disability insurance trust fund.
 <sup>8</sup> Represents the sum of taxes for old-age insurance, railroad retirement, and unemployment insurance.
 <sup>9</sup> For more details see the *Treasury Bulletin*, Budget Receipts and Expenditures, Table 6, and the 1962 *Budget Document*, Special Analysis C. Fiscal and semiannual totals adjusted; monthly totals are not. Jan.-June totals derived by subtracting July-Dec. totals from fiscal year totals.
 <sup>10</sup> Includes stockpiling and defense production expansion not shown separately.

separately. For other notes, see opposite page.

| U. | s. | GOVERNMENT | DEBT, | BY | TYPE | OF | SECURITY |  |
|----|----|------------|-------|----|------|----|----------|--|
|    |    |            |       |    |      |    |          |  |

[On basis of daily statements of U. S. Treasury. In billions of dollars]

|  |   |   |  |   |  |  | Put   | lic issues   | ş 3                         |  |   |   |  |   |
|--|---|---|--|---|--|--|---|--|-----------------------------|--|---|---|--|---|
|  |   | Total   |  |   |  | Marke  | etable  |  |                             |  | No  | nmarketa  | able                                   |   |
| End of<br>month  | Total<br>gross<br>debt <sup>1</sup>   | gross<br>direct<br>debt <sup>2</sup>  | Total  |   |  | Certifi-   |   | Вс   | onds                        | Con-<br>vert-<br>ible                                |   | Sav-  | Tax                                    | Special<br>issues   |
|  |   |   |  | Total   | Bills  | cates  | 6.0 33.6  | bonds  | Total <sup>5</sup>          | ings<br>bonds  | sav-<br>ings<br>notes   |   |  |   |
| 1941—Dec.<br>1945—Dec.<br>1945—Dec.<br>1953—Dec.<br>1954—Dec.<br>1955—Dec.<br>1956—Dec.<br>1957—Dec.<br>1958—Dec.<br>1958—Dec. | 64.3<br>278.7<br>257.0<br>275.2<br>278.8<br>280.8<br>276.7<br>275.0<br>283.0<br>290.9 | 57.9<br>278.1<br>256.9<br>275.2<br>278.8<br>280.8<br>276.6<br>274.9<br>282.9<br>290.8 | 50.5<br>255.7<br>225.3<br>231.7<br>233.9<br>228.6<br>227.1<br>236.0<br>244.2 | 41.6<br>198.8<br>165.8<br>154.6<br>157.8<br>163.3<br>160.4<br>164.2<br>175.6<br>188.3 | 2.0<br>17.0<br>15.1<br>19.5<br>22.3<br>25.2<br>26.9<br>29.7<br>39.6  | 38.2<br>21.2<br>26.4<br>28.5<br>15.7<br>19.0<br>34.6<br>36.4<br>19.7 | 6.0<br>23.0<br>11.4<br>28.0<br>43.3<br>35.3<br>20.7<br>26.1<br>44.2 | 33.6<br>68.4<br>68.4<br>63.9<br>76.1<br>81.9<br>80.9<br>82.1<br>83.4<br>83.4<br>84.8 | 52.2<br>49.6<br>13.4<br>5.7 | 12.0<br>11.8<br>11.4<br>10.8<br>9.5<br>8.3<br>7.1    | 8.9<br>56.9<br>59.5<br>65.1<br>63.6<br>59.2<br>57.4<br>53.4<br>52.1<br>48.9   | 6.1<br>48.2<br>52.1<br>57.7<br>57.7<br>57.9<br>56.3<br>52.5<br>51.2<br>48.2 | 2.5<br>8.2<br>5.4<br>6.0<br>4.5<br>(6) | 7.0<br>20.0<br>29.0<br>41.2<br>42.6<br>43.9<br>45.6<br>45.8<br>44.8<br>44.8<br>43.5 |
| 1960—Aug<br>Sept<br>Oct<br>Nov<br>Dec  | 288.8<br>288.6<br>290.6<br>290.6<br>290.4   | 288.7<br>288.4<br>290.5<br>290.4<br>290.2   | 240.4<br>240.4<br>243.1<br>242.6<br>242.5                                    | 186.3<br>186.4<br>189.4<br>188.8<br>189.0   | 36.4<br>36.5<br>39.5<br>39.5<br>39.4   | 25.5<br>25.5<br>18.4<br>18.4   | 42.0<br>42.1<br>42.1<br>51.2<br>51.3                                | 82.3<br>82.3<br>82.3<br>79.7<br>79.8   |                             | 6.2<br>6.1<br>5.8<br>5.7<br>5.7                      | 48.0<br>47.9<br>48.0<br>48.0<br>47.8  | 47.3<br>47.3<br>47.4<br>47.4<br>47.2  |  | 45.2<br>45.0<br>44.3<br>44.6<br>44.3  |
| 1961—Jan.<br>Feb<br>Mar.<br>Apr<br>June.<br>July.<br>Aug.  | 290.2<br>290.7<br>287.7<br>288.2<br>290.4<br>289.2<br>292.6<br>294.0                  | 290.0<br>290.5<br>287.5<br>288.0<br>290.1<br>289.0<br>292.4<br>293.7                  | 242.8<br>243.5<br>240.1<br>241.6<br>242.3<br>240.6<br>244.8<br>245.1         | 189.3<br>189.9<br>186.5<br>188.1<br>188.9<br>187.1<br>191.3<br>191.1                  | <b>39.7</b><br><b>39.9</b><br><b>36.5</b><br><b>38.2</b><br><b>38.4</b><br><b>36.7</b><br><b>40.8</b><br><b>40.9</b> | 18.4<br>11.5<br>11.5<br>13.3<br>13.3<br>13.3<br>5.5                  | 51.3<br>58.7<br>57.8<br>57.5<br>56.2<br>56.3<br>56.3<br>65.0        | 79.8<br>79.8<br>80.7<br>80.9<br>80.9<br>80.8<br>80.8<br>79.7                         |                             | 5.6<br>5.5<br>5.4<br>5.4<br>5.4<br>5.4<br>5.3<br>5.2 | <b>47.9</b><br><b>47.9</b><br><b>48.0</b><br><b>48.0</b><br><b>48.1</b><br><b>48.1</b><br><b>48.1</b><br><b>48.2</b><br><b>48.3</b> | 47.2<br>47.3<br>47.4<br>47.4<br>47.5<br>47.5<br>47.6<br>47.6                | · · · · · · · · · · · · · · · · · · ·  | 43.8<br>43.7<br>44.0<br>43.0<br>44.5<br>45.0<br>44.2<br>45.6                        |

<sup>1</sup> Includes some debt not subject to statutory debt limitation (amounting to \$442 million on Aug. 31, 1961, and fully guaranteed securities, not shown separately. <sup>2</sup> Includes non-interest-bearing debt, not shown separately. <sup>3</sup> Includes amounts held by Govt. agencies and trust funds, which aggregated \$11,018 million on July 31, 1961.

<sup>4</sup> Includes Treasury bonds and minor amounts of Panama Canal and postal savings bonds. <sup>5</sup> Includes Series A investment bonds, depositary bonds, armed forces leave bonds, adjusted service bonds, and REA bonds, not shown sep-arately. <sup>6</sup> Less than \$50 million.

| <b>OWNERSHIP OF U. S. GOVERN</b> | MENT SECURITIES, DIRECT | AND FULLY GUARANTEED |
|----------------------------------|-------------------------|----------------------|
|----------------------------------|-------------------------|----------------------|

[Par value in billions of dollars]

|   | Total  | 1   | Held by  |   |  |  |   | Hel   | d by the p  | ublic  | _   |   |  |
|---|--|---|--|---|--|--|---|---|---|--|---|---|--|
| End of<br>month   | gross<br>debt<br>(includ-<br>ing guar-<br>anteed   | U. S.<br>agenci<br>trust f  | es and   | Federal<br>Reserve  | Total  | Com-<br>mercial  | Mutual<br>savings   | Insur-<br>ance  | Other<br>corpo-   | State<br>and<br>local  | Indiv   | iduals  | Misc.<br>inves-  |
|   | securi-<br>ties)   | Special<br>issues   | Public<br>issues   | Banks   |  | banks <sup>2</sup>   | banks   | com-<br>panies  | rations   | govts.   | Savings<br>bonds  | Other<br>securities   | tors 3   |
| 1941       Dec.         1945       Dec.         1947       Dec.         1952       Dec.         1953       Dec.         1954       Dec.         1955       Dec.         1956       Dec.         1956       Dec.         1958       Dec.         1958       Dec.         1959       Dec.         1959       Dec. | 64.3<br>278.7<br>257.0<br>267.4<br>275.2<br>278.8<br>280.8<br>276.7<br>275.0<br>283.0<br>290.9 | 7.0<br>20.0<br>29.0<br>39.2<br>41.2<br>42.6<br>43.9<br>45.6<br>45.8<br>44.8<br>43.5 | 2.6<br>7.0<br>5.4<br>6.7<br>7.1<br>7.0<br>7.8<br>8.4<br>9.4<br>9.6<br>10.2 | 2.3<br>24.3<br>22.6<br>24.7<br>25.9<br>24.9<br>24.8<br>24.9<br>24.2<br>26.3<br>26.6 | 52.5<br>227.4<br>200.1<br>196.9<br>201.0<br>204.2<br>204.3<br>197.8<br>195.5<br>202.3<br>210.6 | 21.4<br>90.8<br>68.7<br>63.4<br>63.7<br>69.2<br>62.0<br>59.5<br>59.5<br>67.5<br>60.3 | 3.7<br>10.7<br>12.0<br>9.5<br>9.2<br>8.8<br>8.5<br>8.5<br>7.6<br>7.3<br>6.9 | 8.2<br>24.0<br>23.9<br>16.0<br>15.9<br>15.3<br>14.6<br>13.2<br>12.5<br>12.7<br>12.5 | 4.0<br>22.2<br>14.1<br>19.9<br>21.5<br>19.2<br>23.5<br>19.1<br>18.6<br>18.8<br>22.6 | .7<br>6.5<br>7.3<br>11.1<br>12.7<br>14.4<br>15.1<br>16.1<br>17.0<br>16.7<br>17.7 | 5.4<br>42.9<br>46.2<br>49.2<br>49.4<br>50.0<br>50.2<br>50.1<br>48.2<br>47.7<br>45.9 | 8.2<br>21.2<br>19.4<br>16.0<br>15.4<br>13.5<br>14.8<br>15.6<br>15.4<br>15.1<br>22.6 | .9<br>9.1<br>8.4<br>11.7<br>13.2<br>13.9<br>15.6<br>16.1<br>16.6<br>16.6<br>16.6<br>22.1 |
| 1960—June<br>July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec   | 286.5<br>288.5<br>288.8<br>288.6<br>290.6<br>290.6<br>290.4                                    | 44.9<br>44.2<br>45.2<br>45.0<br>44.3<br>44.6<br>44.3                                | 10.4<br>10.6<br>10.7<br>10.6<br>10.8<br>10.8<br>10.7                       | 26.5<br>26.9<br>26.8<br>27.0<br>27.4<br>27.5<br>27.4                                | 204.6<br>206.8<br>206.1<br>206.0<br>208.2<br>207.7<br>207.9                                    | 55.3<br>57.4<br>57.5<br>58.6<br>61.4<br>61.2<br>62.1                                 | 6.6<br>6.5<br>6.6<br>6.5<br>6.4<br>6.3<br>6.3                               | 12.0<br>12.0<br>12.0<br>12.0<br>11.9<br>11.9<br>11.9                                | 20.7<br>21.1<br>20.4<br>19.3<br>20.1<br>20.6<br>19.7                                | 18.1<br>17.9<br>17.7<br>17.4<br>17.3<br>17.2<br>17.0                             | 45.6<br>45.6<br>45.6<br>45.6<br>45.6<br>45.6<br>45.7                                | 23.6<br>23.2<br>22.9<br>23.1<br>21.9<br>21.9<br>21.2                                | 22.7<br>23.0<br>23.4<br>23.5<br>23.6<br>22.8<br>24.2                                     |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June   | 290.2<br>290.7<br>287.7<br>288.2<br>290.4<br>289.2   | 43.8<br>43.7<br>44.0<br>43.0<br>44.5<br>45.0  | 10.7<br>10.8<br>10.9<br>11.0<br>11.0<br>11.0                               | 26.6<br>26.7<br>26.7<br>26.8<br>26.9<br>27.3  | 209.1<br>209.6<br>206.1<br>207.5<br>208.0<br>205.9   | 62.7<br>61.9<br>59.7<br>61.7<br>62.1<br>62.5   | 6.3<br>6.4<br>6.6<br>6.3<br>6.3<br>6.3                                      | 11.9<br>11.8<br>11.7<br>11.6<br>11.6<br>11.4  | 20.1<br>21.2<br>19.5<br>20.0<br>20.6<br>18.4  | 17.1<br>17.3<br>17.4<br>17.2<br>17.1<br>17.3                                     | 45.8<br>45.8<br>45.9<br>45.9<br>46.0<br>46.1  | 21.1<br>21.2<br>21.3<br>20.8<br>20.6<br>20.7  | 24 0<br>23 9<br>24.1<br>23.9<br>23.5<br>23.2   |

<sup>1</sup> Includes the Postal Savings System. <sup>2</sup> Includes holdings by banks in territories and insular possessions, which amounted to about \$100 million on Dec. 31, 1960.

<sup>3</sup> Includes savings and loan associations, dealers and brokers, foreign accounts, corporate pension funds, and nonprofit institutions. NOTE.—Reported data for Federal Reserve Banks and U. S. Govt. agencies and trust funds; Treasury Department estimates for other groups.

### OWNERSHIP OF U. S. GOVERNMENT MARKETABLE AND CONVERTIBLE SECURITIES<sup>1</sup>

[On basis of Treasury Survey data. Par value in millions of dollars]

|   | Ма                                       | rketable a                           | nd conver                            | tible secu                           | rities, by t                          | уре                                   | Marl                                     | cetable sec                          | curities, by                         | / maturity                           | class                                |
|---|--|--------------------------------------|--------------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|--|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Type of holder and date   | Total                                    | Bills                                | Certifi-<br>cates                    | Notes                                | Market-<br>able<br>bonds <sup>2</sup> | Con-<br>vertible<br>bonds             | Total                                    | Within<br>1 year                     | 1–5<br>years                         | 5-10<br>years                        | Over<br>10 years                     |
| All holders:<br>1958—June 30<br>1959—June 30<br>1960—June 30<br>Dec. 31                                       | 175.573<br>185.709<br>190.151<br>194,695 | 22,406<br>32,017<br>33,415<br>39,446 | 32,920<br>33,843<br>17,650<br>18,442 | 20,416<br>27,314<br>51,483<br>51,284 | 90,932<br>84,853<br>81,297<br>79,843  | 8,898<br>7,681<br>6,306<br>5,680      | 166,675<br>178,027<br>183,845<br>189,015 | 67,782<br>72,958<br>68,982<br>73,830 | 41.071<br>56,819<br>72,844<br>72,298 | 22 961<br>18.538<br>21 731<br>18,684 | 34,860<br>29.713<br>20,288<br>24,204 |
| 1961—May 31<br>June 30  | 19 <b>4</b> ,277<br>192,513              | 38,411<br>36,723                     | 13,338<br>13,338                     | 56,246<br>56,257                     | 80,899<br>80,830                      | 5,384<br>5,365                        | 188,893<br>187,148                       | 77,411<br>79,635                     | 63,835<br>59,885                     | 26,438<br>26,435                     | 21,210<br>21,193                     |
| U. S. Govt. agencies and trust funds:<br>1958—June 30<br>1959—June 30<br>1960—June 30<br>Dec. 31              | 9.477<br>9.681<br>10.246<br>10.528       | 173<br>86<br>371<br>591              | 599<br>537<br>459<br>461             | 1,169<br>1,389<br>1,810<br>1,771     | 4,703<br>4,988<br>5,136<br>5,294      | 2,833<br>2,680<br>2,470<br>2,411      | 6.644<br>7,001<br>7,776<br>8,117         | 899<br>930<br>1,070<br>1,482         | 1,565<br>1,679<br>2,683<br>2,432     | 913<br>1,448<br>2,062<br>1,602       | 3.267<br>2,944<br>1,961<br>2,601     |
| 1961—May 31<br>June 30  | 10,815<br>10,848                         | 805<br>801                           | 216<br>222                           | 1,302<br>1,246                       | 6,141<br>6,235                        | 2,352<br>2,345                        | 8,463<br>8,503                           | 1,524<br>1,671                       | 1,890<br>1,693                       | 2,550<br>2,576                       | 2,499<br>2,564                       |
| Federal Reserve Banks:           1958—June 30           1959—June 30           1960—June 30           Dec. 31 | 25 438<br>26 044<br>26,523<br>27,384     | 2 703<br>2.032<br>2.513<br>3,217     | 19,946<br>18,650<br>8,508<br>9,082   | 2.879<br>13,011<br>12,519            | 2,789<br>2,484<br>2,491<br>2,566      | · · · · · · · · · · · · · · · · · · · | 25 438<br>26.044<br>26,523<br>27,384     | 23 010<br>20 687<br>19 385<br>15,223 | 1.014<br>3.887<br>5.689<br>10,711    | 57<br>410<br>1,179<br>1,179          | 1,358<br>1,060<br>271<br>271         |
| 1961—May 31<br>June 30  |  | 2,652<br>2,840                       | 6,517<br>6,511                       | 14,548<br>14,634                     | 3,170<br>3,268                        |                                       | 26,887<br>27,253                         | 14,149<br>14,677                     | 10,471<br>10,268                     | 2,116<br>2,141                       | 152<br>166                           |
| Commercial banks:<br>1958—June 30<br>1959—June 30<br>1960—June 30<br>Dec, 31                                  | 57 509<br>53.513<br>48.099<br>54,349     | 3 796<br>3 563<br>2.376<br>6,976     | 3,331<br>3,883<br>1,832<br>2,573     | 11,532<br>12,417<br>15,598<br>16,947 | 38,720<br>33,531<br>28,199<br>27,763  | 130<br>120<br>95<br>89                | 57.379<br>53.394<br>48.004<br>54.260     | 13 431<br>10 045<br>6 546<br>14 697  | 24 494<br>31,304<br>33,342<br>31,596 | 14,259<br>8,233<br>5,966<br>5,654    | 5.195<br>3.812<br>2.151<br>2.313     |
| 1961—May 31<br>June 30  | 54,623<br>55,116                         | 5,917<br>6,379                       | 3,026<br>3,123                       | 18,299<br>18,373                     | 27,298<br>27,158                      | 84<br>84                              | 54,540<br>55,033                         | 17,789<br>20,153                     | 27,427<br>25,577                     | 7,402<br>7,386                       | 1,922<br>1,918                       |
| Mutual savings banks:           1958—June 30           1959—June 30           1960—June 30           Dec. 31  | 7 110<br>7 079<br>6 489<br>6,188         | 89<br>175<br>209<br>144              | 132<br>209<br>166<br>143             | 465<br>684<br>1,199<br>1,190         | 5,493<br>5,228<br>4,607<br>4,466      | 931<br>783<br>309<br>245              | 6,179<br>6,296<br>6.181<br>5,944         | 303<br>480<br>463<br>480             | 1,106<br>1,360<br>1,720<br>1,544     | 675<br>1 700<br>2 662<br>1 849       | 4,094<br>2,756<br>1,336<br>2,071     |
| 1961—May 31<br>June 30  | 6,247<br>6,215                           | 232<br>227                           | 97<br>102                            | 1,339<br>1,343                       | 4,357<br>4,324                        | 222<br>218                            | 6,025<br>5,996                           | 671<br>724                           | 1,460<br>1,414                       | 2,290<br>2,289                       | 1,604<br>1,569                       |
| Insurance companies:<br>1958-June 30  | 10 580<br>10 947<br>10 521<br>10,394     | 254<br>503<br>232<br>341             | 112<br>347<br>165<br>145             | 614<br>798<br>1,225<br>1,375         | 7,398<br>7,371<br>7,304<br>7,139      | 2.202<br>1.928<br>1,595<br>1,393      | 8,378<br>9,019<br>8,926<br>9,001         | 651<br>1.092<br>595<br>940           | 1,650<br>2,085<br>2,794<br>2,508     | 1,004<br>1,678<br>3 063<br>2 075     | 5.074<br>4.164<br>2.475<br>3.477     |
| 1961—May 31<br>June 30  | 10,194<br>10,034                         | 342<br>242                           | 112<br>101                           | 1,349<br>1,346                       | 7,106<br>7,064                        | 1,286<br>1,282                        | 8,908<br>8,752                           | 1,038<br>1,107                       | 2,076<br>1,873                       | 3,118<br>3,113                       | 2,675<br>2,659                       |
| Other invectors:<br>Nonfinancial corporations: 3<br>1960–June 30<br>Dec, 31                                   | 11 494<br>10,746                         | 4,579<br>5,599                       | 1,740<br>1,331                       | 1,882<br>1,712                       | 3.284<br>2,099                        | 9<br>5                                | 11,485<br>10,741                         | 8 442<br>8,340                       | 2,871 2,269                          | 98<br>58                             | 75<br>72                             |
| 1961—May 31<br>June 30  | 11,233<br>10,048                         | 6.047<br>4,885                       | 892<br>754                           | 2,177<br>2,227                       | 2,112<br>2,177                        | 5<br>5                                | 11,228<br>10,043                         | 9,244<br>8,368                       | 1.827<br>1,521                       | 115<br>114                           | 42<br>40                             |
| Savings and loan associations: 3<br>1960-June 30<br>Dec. 31   | 2 480<br>2 515                           | 178<br>163                           | 70<br>57                             | 495<br>510                           | 1.675<br>1,724                        | 62<br>61                              | 2.418<br>2.454                           | 297<br>322                           | 947<br>858                           | 472<br>473                           | 703<br>802                           |
| 1961—May 31<br>June 30  | 2,704<br>2,703                           | 139<br>112                           | 38<br>37                             | 605<br>613                           | 1,863<br>1,881                        | 59<br>60                              | 2,645<br>2,642                           | 374<br>370                           | 786<br>782                           | 739<br>747                           | 745<br>744                           |
| All others: 4<br>1958—June 30<br>1959—June 30<br>1960—June 30<br>Dec, 31                                      | 65 459<br>78 444<br>74 299<br>72 591     | 15.392<br>25.659<br>22,957<br>22,415 | 8,799<br>10,216<br>4,711<br>4,649    | 6,636<br>9,147<br>16,263<br>15,260   | 31.829<br>31.252<br>28,602<br>28,791  | 2,802<br>2.171<br>1,766<br>1,476      | 62 657<br>76 273<br>72 533<br>71.115     | 29 489<br>39 724<br>32 184<br>32 345 | 11 243<br>16 503<br>22 800<br>20,381 | 6 054<br>5 069<br>6 229<br>5 794     | 15 872<br>14 977<br>11 317<br>12 597 |
| 1961—May 31<br>June 30  | 71.575<br>70,297                         | 22,277<br>21,238                     | 2,441<br>2,488                       | 16,628<br>16,477                     | 28,852<br>28,724                      | 1,377<br>1,371                        | 70,198<br>68,926                         | 32,622<br>32,566                     | 17,897<br>16,757                     | 8,108<br>8,069                       | 11,571<br>11,534                     |

<sup>1</sup>Direct public issues. Data complete for U. S. Govt. agencies and trust funds and Federal Reserve Banks, but for other groups are based on Survey data. Latest data shown are for 6,270 commercial banks, 512 mutual savings banks, and 827 insurance companies, which together accounted for more than 90 per cent of all holdings of banks and insurance companies, and 488 nonfinancial corporations and 489 savings and loan associations, which together accounted for about half of the total holdings of all nonfinancial corporations and savings and loan associations.

Holdings of "all others," a residual throughout, include holdings of all those not reporting in the Treasury Survey, including investor groups not listed separately. <sup>2</sup> Includes minor amounts of Panama Canal and postal savings bonds. <sup>3</sup> Holdings first reported separately in the Treasury Survey for Feb-ruary 1960. Monthly figures for February-May 1960 shown in the *Treasury Bulletin* for September 1960, po. 55-56. See also note 4. <sup>4</sup> Holdings of nonfinancial corporations and savings and loan associa-tions included in this category until February 1960.

|        |                           |       |              | U. S. C       | Government        | securities  |                                    |                          |              |                                 |
|--------|---------------------------|-------|--------------|---------------|-------------------|---|------------------------------------|--------------------------|--------------|---------------------------------|
|        |                           |       | By ma        | turity        |                   |   | By type of c                       | ustomer                  |              |                                 |
|        | Total<br>Within<br>1 year |       | 1–5<br>years | 5-10<br>years | After<br>10 years | U. S.<br>Govt.<br>securities<br>dealers<br>and<br>brokers | Other<br>dealers<br>and<br>brokers | Com-<br>mercial<br>banks | All<br>other | Federal<br>agency<br>securities |
| 1961   |                           |       |              |               |                   |   |                                    |                          |              |                                 |
| May 3  | 1,572                     | 1,231 | 242          | 80            | 18                | 562   | 22                                 | 640                      | 348          | 64                              |
| 10     | 1,620                     | 1,105 | 365          | 112           | 39                | 473   | 33                                 | 686                      | 428          | 85                              |
| 17     | 1,569                     | 1,105 | 350          | 76            | 38                | 462   | 24                                 | 693                      | 390          | 81                              |
| 24     | 1,427                     | 1,024 | 263          | 93            | 46                | 447   | 17                                 | 570                      | 392          | 83                              |
| 31     | 1,312                     | 986   | 215          | 84            | 28                | 430   | 13                                 | 522                      | 347          | 75                              |
| June 7 | 1,346                     | 1,041 | 224          | 56            | 26                | 459   | 17                                 | 497                      | 374          | 67                              |
| 14     | 1,457                     | 1,208 | 192          | 36            | 21                | 408   | 17                                 | 653                      | 379          | 105                             |
| 21     | 1,241                     | 1,004 | 170          | 45            | 22                | 338   | 18                                 | 559                      | 327          | 86                              |
| 28     | 1,443                     | 1,267 | 117          | 35            | 23                | 451   | 22                                 | 635                      | 334          | 64                              |
| July 5 | 1,412                     | 1,209 | 156          | 26            | 21                | 379   | 16                                 | 506                      | 513          | 70                              |
| 12     | 1,573                     | 1,417 | 108          | 34            | 13                | 535   | 12                                 | 608                      | 418          | 69                              |
| 19     | <sup>r</sup> 2,280        | 1,821 | *384         | 65            | 10                | 759   | 750                                | *855                     | 7616         | 776                             |
| 26     | 1,819                     | 1,321 | 414          | 64            | 20                | 492   | 33                                 | 771                      | 523          | 63                              |
| Aug. 2 | 1,653                     | 1,370 | 226          | 42            | 15                | 508   | 60                                 | 680                      | 405          | 57                              |
|        | 1,396                     | 1,067 | 252          | 48            | 20                | 426   | 39                                 | 564                      | 367          | 71                              |
|        | 1,271                     | 1,046 | 150          | 53            | 22                | 399   | 29                                 | 437                      | 406          | 27                              |
|        | 1,380                     | 1,213 | 114          | 34            | 19                | 439   | 14                                 | 502                      | 425          | 56                              |
|        | 1,322                     | 1,160 | 114          | 32            | 16                | 398   | 30                                 | 498                      | 495          | 71                              |

### DEALER TRANSACTIONS IN U.S. GOVERNMENT SECURITIES<sup>1</sup>

[Averages of daily figures. Par value, in millions of dollars]

<sup>p</sup> Preliminary.
 <sup>r</sup> Revised.
 <sup>i</sup> The transactions data combine market purchases and sales of U. S. Government securities dealers reporting to the Federal Reserve Bank of New York. They do not include allotments of and exchanges for new U. S. Government securities, redemptions of called or matured securities,

or purchases or sales of securities under repurchase agreements, reverse repurchase (resale), or similar contracts. The averages are based on the number of trading days in the week. Norre.—Details may not add to totals because of rounding.

DEALER POSITIONS IN U.S. GOVERNMENT SECURITIES<sup>1</sup>

[Averages of daily figures.<sup>2</sup> Par value, in millions of dollars]

| Week                     | U.S. Go     | vernment see                      | curities, by a           | naturity               | Federal                   |
|--------------------------|-------------|-----------------------------------|--------------------------|------------------------|---------------------------|
| ending-                  | All         | Within                            | 1-5                      | After                  | agency                    |
|                          | maturities  | 1 year                            | ycars                    | 5 years                | securities                |
| 1961                     |             |                                   |                          |                        |                           |
| Apr. 5                   | 1,980       | 1,613                             | 232                      | 135                    | 143                       |
| 12                       | 2,264       | 1,880                             | 247                      | 137                    | 119                       |
| 19                       | 2,888       | 2,547                             | 213                      | 128                    | 105                       |
| 26                       | 2,528       | 2,204                             | 214                      | 109                    | 115                       |
| May 3                    | 2,927       | 1,970                             | 244                      | 131                    | 132                       |
| 10                       |             | 2,204                             | 581                      | 142                    | 139                       |
| 17                       |             | 2,560                             | 560                      | 118                    | 159                       |
| 24                       |             | 2,250                             | 459                      | 69                     | 179                       |
| 31                       |             | 2,049                             | 459                      | 26                     | 172                       |
| June 7<br>14<br>21<br>28 | 2,086       | 1,613<br>1,757<br>2,316<br>r2,226 | 354<br>346<br>280<br>257 | -23 - 17 - 19 - 21     | 146<br>145<br>134<br>130  |
| July 5<br>12<br>19<br>26 | 2,323 2,844 | r2,066<br>2,163<br>2,620<br>2,017 | 205<br>179<br>212<br>593 | $-24 -20 \\ 12 \\ 123$ | r166<br>125<br>109<br>109 |
| Aug. 2                   | 2,739       | 2,317                             | 338                      | 85                     | 127                       |
| 9                        | 2,645       | 2,446                             | 168                      | 32                     | 124                       |

<sup>7</sup> Revised. <sup>1</sup> The figures include all securities sold by dealers under repurchase contracts regardless of the maturity date of the contract unless the contract is matched by a reverse repurchase (resale) agreement or delayed delivery sale with the same maturity and involving the same amount of securities. Included in the repurchase contracts are some that more nearly represent investments by the holders of the securities rather than dealer trading positions. <sup>2</sup> Averages are based on number of trading days in the week. NOTE.—Details may not add to totals because of rounding.

FINANCING OF U.S. GOVERNMENT SECURITIES DEALERS<sup>1</sup>

| [/             | Averages of a  | faily figures.      | In million     | s of dollars]                  |              |
|----------------|----------------|---------------------|----------------|--------------------------------|--------------|
|                |                | Commerc             | ial banks      |                                |              |
| Week<br>ending | All<br>sources | New<br>York<br>City | Eise-<br>where | Corpora-<br>tions <sup>2</sup> | All<br>other |
| 1961           |                |                     |                |                                |              |
| Apr. 5         | 1,897          | 349                 | 477            | 921                            | 151          |
| 12             | 2,108          | 513                 | 463            | 966                            | 167          |
| 19             | 2,615          | 589                 | 663            | 1,201                          | 162          |
| 26             | 2,423          | 425                 | 552            | 1,278                          | 168          |
| May 3          | 2,277          | 440                 | 619            | 1,072                          | 147          |
| 10             | 2,147          | 433                 | 495            | 1,049                          | 170          |
| 17             | 2,873          | 850                 | 633            | 1,149                          | 241          |
| 24             | 2,912          | 791                 | 560            | 1,350                          | 211          |
| 31             | 2,535          | 509                 | 468            | 1,355                          | 203          |
| June 7         | 2,214          | 475                 | 328            | 1,209                          | 202          |
| 14             | 1,985          | 509                 | 245            | 1,054                          | 178          |
| 21             | 2,612          | 830                 | 556            | 1,037                          | 188          |
| 28             | 2,432          | 595                 | 409            | 1,217                          | 210          |
| July 5         | 2,260          | 598                 | 339            | 1,154                          | 169          |
| 12             | 2,196          | 502                 | 387            | 1,162                          | 145          |
| 19             | 2,489          | 677                 | 484            | 1,187                          | 140          |
| 26             | 2,779          | 716                 | 532            | 1,341                          | 189          |
| Aug. 2         | 2,885          | 869                 | 469            | 1,270                          | 276          |
| 9              | 2,666          | 727                 | 467            | 1,164                          | 307          |

<sup>1</sup> The figures are 7-day averages and include both bank and non-bank dealers. See also note 1 of the opposite table on this page. <sup>2</sup> All business corporations except commercial banks and insurance

companies. Nore.—Details may not add to totals because of rounding.

# U. S. GOVERNMENT MARKETABLE AND CONVERTIBLE SECURITIES OUTSTANDING, AUGUST 31, 19611

[On basis of daily statements of U. S. Treasury. In millions of dollars]

\* Tax anticipation series. 1 Direct public issues.

<sup>2</sup> Partially tax-exempt.

#### NEW STATE AND LOCAL GOVERNMENT SECURITY ISSUES<sup>1</sup>

[Investment Bankers Association data. Par amounts of long-term issues in millions of dollars]

|   |            | All  | l issues (   | new capi  | tal and re                                   | efundin  | g)   |   |                                       |  |  | Issues   | for new  | capit <b>al</b>                                      |  |  |
|---|------------|--|--|---|--|--|--|---|---------------------------------------|--|--|--|--|--|--|--|
|   |            |  | Type o   | of issue  |  | Туј  | pe of issu   | ier <sup>2</sup>                          | Total                                 |  |  | 1  | Use of p   | oceeds <sup>2</sup>                                  |  |  |
| Period  | Total      | Gener-<br>al<br>obli-<br>gation                    | Reve-<br>nue   | Public<br>Hous-<br>ing<br>Author-<br>ity <sup>3</sup> | Feder-<br>al<br>Govt.<br>loans <sup>4</sup>  | State  | Special<br>district<br>and<br>statu-<br>tory<br>author-<br>ity | Other <sup>5</sup>                        | amount<br>deliv-<br>ered <sup>6</sup> | Total  | Edu-<br>cation   | Roads<br>and<br>bridg <del>e</del> s           | Water,<br>sewer,<br>and<br>other<br>utili-<br>ties | Resi-<br>den-<br>tial<br>hous-<br>ing <sup>7</sup>   | Veter-<br>ans'<br>aid                                | Other<br>pur-<br>poses   |
| 1953.<br>1954.<br>1955.<br>1956.<br>1956.<br>1958.<br>1958.<br>1959.<br>1959. |            | 3,380<br>3,770<br>3,577<br>4,792<br>5,447<br>4,778 | 1,558<br>3,205<br>1,730<br>1,626<br>1,967<br>1,777<br>2,409<br>2,097 | 199<br>66<br>187<br>333                               | 9<br>9<br>2<br>44<br>99<br>115<br>176<br>125 | 767<br>2,047<br>1,408<br>800<br>1,489<br>1,993<br>1,686<br>1,110 | 1,097<br>983<br>1,272<br>1,371<br>2,120                        | 3,472<br>3,664<br>4,163<br>4,162<br>3,889 | 7,708<br>7,423                        | 6,789<br>5,911<br>5,383<br>6,874<br>7,441<br>7,588 | 1,320<br>1,432<br>1,516<br>1,455<br>2,524<br>2,617<br>2,314<br>2,411 | 2,136<br>1,362<br>698<br>1,036<br>1,164<br>844 | 1,270<br>881<br>1,399<br>1,516                     | 506<br>456<br>570<br>258<br>113<br>251<br>402<br>425 | 141<br>162<br>169<br>110<br>333<br>339<br>355<br>201 | 1,119<br>1,333<br>1,414<br>1,464<br>1,352<br>1,657<br>1,683<br>1,894 |
| 1960 June<br>July<br>Sept<br>Oct<br>Nov<br>Dec                                | 492<br>611 | 342<br>356<br>502<br>271<br>351                    | 426<br>136<br>249<br>126<br>72<br>144<br>108                         | 1<br>   | 20<br>14<br>6<br>7<br>9<br>11<br>21          | 238<br>28<br>76<br>165<br>6<br>102<br>49                         | 308<br>137<br>75<br>70   | 335<br>227<br>381<br>272<br>334           | 934<br>501<br>623<br>589<br>432       | 501  |  | 68<br>232<br>177<br>8<br>81                    | 124<br>111<br>100<br>73                            | 8<br>1<br>50<br>                                     |  | 387<br>137<br>94<br>106<br>92<br>138<br>68                           |
| 1961 <b>Jan</b><br><b>Feb</b><br>Mar<br>April<br>May <i>r</i><br>June         | 662        | 367<br>610<br>543<br>401                           | 85<br>283<br>137<br>124<br>214<br>389                                | 51  | 4<br>4<br>16<br>6<br>12<br>15                | 225<br>62<br>252<br>271<br>18<br>193                             | 75<br>113<br>205   | 377<br>436<br>340<br>405                  |                                       | 759<br>720<br>626                                  | 278  | 95<br>48<br>67<br>33                           | 195<br>169<br>67<br>160                            | 63<br>9<br>(9)<br>55<br>6<br>10                      | 13<br>100<br>170                                     | 216  |

n.a. Not available. 'Revised. <sup>1</sup> Data prior to 1957 are from the Bond Buyer as classified by Federal Reserve. <sup>2</sup> Classifications prior to 1957 as to use of proceeds and type of issuer are based principally on issues of \$500,000 or more; smaller issues not classified. As a result some categories, particularly education, are under-stated relative to later data. <sup>3</sup> Includes only bonds sold pursuant to the Housing Act of 1949. These are secured by contract requiring the Public Housing Administra-tion to make annual contributions to the local authority. <sup>4</sup> Beginning with 1957, coverage is considerably broader than earlier.

<sup>5</sup> Consists of municipalities, counties, townships, school districts and, prior to 1957, small unclassified issues.
<sup>6</sup> Excludes Federal Government loans. These data are based on date of delivery of bonds to purchaser (and of payment to issuer), which occurs after date of sale. Other data in table are based on date of sale.
<sup>7</sup> Includes urban redevelopment loans.
<sup>8</sup> Beginning in 1957 this figure differs from that shown on the following page, which is based on *Bond Buyer* data. The principal difference is in the treatment of Federal Government loans.
<sup>9</sup> Less than \$500,000.

|  |  |  |  | Gr   | oss proce  | eds, all  | issuers <sup>2</sup>   |  |  |  |  | Pro  |   | se of net<br>porate is                              |  | s  |
|--|--|--|--|--|--|---|--|--|--|--|--|--|---|---|--|--|
|  |  |  | Noncor   | porate   |  |   |  | Corpo  | rate   |  |  |  | N   | ew capita   | <b>u</b>   | Re-  |
| Year or<br>month   | Total  | U. S.  | Fed-<br>eral   | State<br>and   |  | _   |  | Bonds  |  | Pre-   | Com-   | Total  |   | New   | Other  | tire-<br>ment<br>of                        |
|  | 953  | Govt. <sup>3</sup>   | agen-<br>cy <sup>4</sup>                                 | mu-<br>nici-<br>pal  | Other <sup>5</sup>                                     | Total   | Total  | Pub-<br>licly<br>offered   | Pri-<br>vately<br>placed   | ferred<br>stock                                      | mon<br>stock   |  | Total   | money <sup>7</sup>                                  | pur-<br>poses  | secu-<br>rities                            |
| 1953<br>1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1960 | 28,824<br>29,765<br>26,772<br>22,405<br>30,571<br>34,443<br>31,074<br>27,541 | 13.957<br>12.532<br>9.628<br>5.517<br>9.601<br>12.063<br>12.322<br>7,906 | 106<br>458<br>746<br>169<br>572<br>2 321<br>707<br>1,672 | 5,558<br>6,969<br>5,977<br>5,446<br>6,958<br>7,449<br>7,681<br>7,230 | 306<br>289<br>182<br>334<br>557<br>1.052<br>616<br>579 | 8,898<br>9,516<br>10,240<br>10,939<br>12,884<br>11,558<br>9 748<br>10,154 | 7.083<br>7.488<br>7.420<br>8.002<br>9.957<br>9.653<br>7.190<br>8.081 | 3,856<br>4,003<br>4,119<br>4,225<br>6,118<br>6,332<br>3,557<br>4,806 | 3,228<br>3,484<br>3,301<br>3,777<br>3,839<br>3,320<br>3,632<br>3,275 | 489<br>816<br>635<br>636<br>411<br>571<br>531<br>409 | 1,326<br>1,213<br>2,185<br>2,301<br>2,516<br>1,334<br>2,027<br>1,664 | 8,755<br>9,365<br>10.049<br>10,749<br>12,661<br>11,372<br>9,527<br>9,924 | 8,495<br>7,490<br>8,821<br>10,384<br>12,447<br>10,823<br>9,392<br>9,653 | 6,780<br>7,957<br>9,663<br>11,784<br>9,907<br>8,578 | 535<br>709<br>864<br>721<br>663<br>915<br>814<br>895 | 1,875<br>1,227<br>364<br>214<br>549<br>135 |
| 1960—June<br>July<br>Sept<br>Oct<br>Nov<br>Dec               | 2,502<br>1,637<br>3,187<br>1,808<br>1,814<br>1,986<br>1,947                  | 350<br>353<br>1,371<br>338<br>345<br>326<br>348                          | 199<br>160<br>149<br>181                                 | 978<br>475<br>607<br>682<br>343<br>496<br>490                        | 49<br>32<br>14<br>41<br>38<br>6<br>34                  | 1.124<br>777<br>996<br>747<br>928<br>1.009<br>895                         | 859<br>651<br>821<br>619<br>778<br>875<br>764                        | 540<br>415<br>592<br>329<br>621<br>518<br>323                        | 319<br>236<br>229<br>289<br>157<br>357<br>441                        | 34<br>21<br>34<br>37<br>45<br>16<br>45               | 231<br>106<br>141<br>91<br>105<br>118<br>86                          | 1,092<br>760<br>976<br>731<br>910<br>988<br>879                          | 1,044<br>736<br>966<br>726<br>890<br>956<br>852                         | 895<br>671<br>830<br>805                            | 52<br>79<br>71<br>55<br>60<br>152<br>103             | 24<br>10<br>5<br>20<br>32                  |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June                 | 1,774<br>5,455<br>2,161<br>r3,393<br>r4,432<br>3,494                         | 455<br>4,069<br>434<br>348<br>r2,244<br>369                              | 252<br>100<br>149<br>278                                 | 706<br>660<br>756<br>710<br>625<br>1,035                             | 12<br>31<br>23<br>74<br>72<br>33                       | 601<br>695<br>696<br>72,231<br>71,342<br>1,779                            | 472<br>529<br>542<br>*1,061<br>*1,021<br>1,495                       | 178<br>273<br>211<br>713<br>*666<br>924                              |  |  | 130<br>125<br>1,111<br>7228  | 590<br>682<br>679<br>r2,203<br>r1,314<br>1,744                           | 667<br>562<br>72,118<br>71,259  | 612<br>484<br>r2,055<br>r1,090                      | 28<br>56<br>77<br>*63<br>*169<br>191                 | 14<br>118<br>785<br>755                    |

#### NEW SECURITY ISSUES<sup>1</sup>

[Securities and Exchange Commission estimates. In millions of dollars]

|   |   |  | Pro  | oposed use                                   | s of net p   | roceeds, m                                     | najor grou   | ps of corp                                      | orate issue  | ers  |  |  |
|---|---|--|--|--|--|--|--|---|--|--|--|--|
| Year or   | Manufa                                    | acturing   | Commercial and<br>miscellaneous                      |  | Transpo  | ortation                                       | Public   | utility   | Commu  | nication   | Real<br>and fir  | estate<br>nancial                            |
| month   | New<br>capital <sup>8</sup>               | Retire-<br>ment of<br>secu-<br>rities            | New<br>capital <sup>8</sup>                          | Retire-<br>ment of<br>secu-<br>rities        | New<br>capital <sup>8</sup>                          | Retire-<br>ment of<br>secu-<br>rities          | New<br>capital <sup>8</sup>  | Retire-<br>ment of<br>secu-<br>rities           | New<br>capital <sup>8</sup>                                    | Retire-<br>ment of<br>secu-<br>rities                    | New<br>capital <sup>8</sup>  | Retire-<br>ment of<br>secu-<br>rities        |
| 1953.<br>1954.<br>1955.<br>1956.<br>1957.<br>1958.<br>1959.<br>1960.<br>1960. | 2,397<br>3,336<br>4,104<br>3,265<br>1,941 | 90<br>190<br>533<br>243<br>49<br>195<br>70<br>79 | 502<br>831<br>769<br>682<br>579<br>867<br>812<br>794 | 40<br>93<br>51<br>51<br>29<br>13<br>28<br>30 | 553<br>501<br>544<br>694<br>802<br>778<br>942<br>672 | 36<br>270<br>338<br>20<br>14<br>38<br>15<br>39 | 2,905<br>2,675<br>2,254<br>2,474<br>3,821<br>3,605<br>3,189<br>2,754 | 67<br>990<br>174<br>14<br>51<br>138<br>15<br>51 | 871<br>651<br>1,045<br>1,384<br>1,441<br>1,294<br>707<br>1,036 | 3<br>60<br>77<br>21<br>4<br>118<br>( <sup>9</sup> )<br>1 | 1,536<br>788<br>1,812<br>1,815<br>1,701<br>1,014<br>1,801<br>2,401 | 24<br>273<br>56<br>17<br>67<br>47<br>6<br>71 |
| 1960—June<br>July<br>Sept<br>Oct<br>Nov<br>Dec                                | 182                                       | (°)<br>1<br>6<br>4<br>27<br>22                   | 49<br>38<br>51<br>45<br>66<br>79<br>61               | 1<br>9<br>(?)<br>1<br>6<br>3<br>1            | 38<br>50<br>92<br>51<br>36<br>45<br>78               | 35<br>(°)<br>(°)<br>(°)<br>1                   | 362<br>126<br>222<br>303<br>203<br>314<br>180                        | 3<br>14<br>(9)<br>10<br>2<br>1                  | 61<br>57<br>165<br>94<br>254<br>27<br>100                      | · · · · · · · · · · · · · · · · · · ·                    | 286<br>282<br>215<br>72<br>147<br>242<br>242                       | 9<br>(9)<br>4<br>(9)<br>(9)<br>3             |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June                                  | 169<br>99<br>248<br>*574<br>*447<br>446   | 1<br>5<br>32<br>716<br>22<br>128                 | 33<br>91<br>47<br>*78<br>*110<br>120                 | 1<br>2<br>5<br>1<br>72<br>23                 | 81<br>55<br>72<br>733<br>767<br>115                  | (9)<br>7<br>10<br>1<br>(9)<br>7                | 137<br>160<br>84<br>r254<br>r439<br>389                              | 21<br>r17<br>13                                 | 21<br>41<br>19<br>7994<br>785<br>16                            | 70<br>45<br>12<br>251                                    | 138<br>223<br>92<br>*186<br>*111<br>231                            | 8<br>1<br>r( <sup>9</sup> )<br>r2<br>5       |

<sup>7</sup> Revised.
<sup>1</sup> Estimates of new issues maturing in more than one year sold for cash in the United States.
<sup>2</sup> Gross proceeds are derived by multiplying principal amounts or num-ber of units by offering price.
<sup>3</sup> Includes guaranteed issues.
<sup>4</sup> Issues not guaranteed.
<sup>5</sup> Represents foreign governments, International Bank for Reconstructional Bank fo

tion and Development, and domestic eleemosynary and other nonprofit

tion and Development, and domestic electrosynary and other nonprom organizations. <sup>6</sup> Estimated net proceeds are equal to estimated gross proceeds less cost of flotation, i.e., compensation to underwriters, agents, etc., and expenses. <sup>7</sup> Represents proceeds for plant and equipment and working capital. <sup>8</sup> Represents all issues other than those for retirement of securities. <sup>9</sup> Less than \$500,000.

# SALES, PROFITS, AND DIVIDENDS OF LARGE CORPORATIONS

[In millions of dollars]

|   |                                  | Ar                               | nual tot                          | als                               |                                   |                            |                              | Qua                        | arterly to                 | tals                       |                             | _   |
|---|----------------------------------|----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|---|
| Industry  | 1956                             | 1957                             | 1958                              | 1959                              | 1960                              | 1959                       |                              | 19                         | 60                         |                            | 19                          | 61  |
|   | 1956                             | 1957                             | 1958                              | 1939                              | 1960                              | 4                          | 1                            | 2                          | 3                          | 4                          | 1                           | 2   |
| Manufacturing   |                                  |                                  |                                   |                                   |                                   |                            |                              |                            |                            |                            |                             |   |
| Total (180 corps.):<br>Sales  | 107 717                          | 114 229                          | 105 134                           | 118 273                           | 120 742                           | 28,999                     | 31.573                       | 30,924                     | 28,103                     | 30 142                     | r28,651                     | 30.353  |
| Profits before taxes<br>Profits after taxes   | 13,418<br>7,094<br>4,068         |                                  | 10,466<br>5,714<br>4,078          | 14,094                            | 13.363                            | 3,059<br>1,678<br>1,249    | 4,002<br>2,063<br>1,092      | 3,544<br>1,813<br>1,099    | 2,710<br>1,499             | 3,107<br>1,703<br>1,201    | 1,436 r2,693                | 3,472<br>1,831<br>1,117                         |
| Dividends<br>Nondurable goods industries (79 corps.):1<br>Sales   | 39.463                           | 41,704                           | 41.541                            | 45,465                            | 46.819                            | 11,572                     | 11,599                       | 11,663                     | 11,616                     | 11,941                     | r11,831                     | 12,146  |
| Profits before taxes<br>Profits after taxes<br>Dividends  | 5 146<br>2.943<br>1,683          | 5,010<br>2,944<br>1,776          | 4.402<br>2,574<br>1,785           | 5.652<br>3.212<br>1,912           | 5,526<br>3,161                    | 1,388<br>810<br>564        | 1,407                        | 1,421<br>797<br>486        | 1,404<br>814               | 1,294<br>765<br>528        | r1,324<br>r757<br>486       | 1,390<br>771<br>492                             |
| Durable goods industries (101 corps.): <sup>2</sup><br>Sales<br>Profits before taxes                          | 8.272                            | 72,525                           | 63.593<br>6.065                   | 8,442                             | 73,923                            | 1.670                      | 2,595                        | 19.260                     | 1,306                      | 1.813                      | r16,820<br>r1,368           | 19,207<br>2,083                                 |
| Profits after taxes   | 4.151<br>2,385                   | 4,233<br>2,416                   | 3.140<br>2,294                    |                                   | 3.915<br>2,515                    | 868<br>684                 | 1,277<br>610                 | 1,016<br>612               | 684<br>619                 | 938<br>674                 | 7679<br>7618                | 1,060 625                                       |
| Selected industries:<br>Foods and kindred products (25 corps.):   |                                  | 0.000                            |                                   |                                   |                                   |                            |                              |                            |                            |                            |                             |   |
| Sales<br>Profits before taxes<br>Profits after taxes<br>Dividends.  | 9,394<br>955<br>460<br>277       | 9.987<br>1,024<br>497<br>289     | 10.707<br>1.152<br>555<br>312     | 11,303<br>1 274<br>604<br>344     | 11,814<br>1,323<br>629<br>376     | 2,829<br>307<br>148<br>100 | 2,821<br>303<br>142<br>92    | 2,928<br>338<br>159<br>88  | 2,943<br>345<br>162<br>100 | 3,122<br>338<br>166<br>95  | r3,021<br>r319<br>150<br>95 | 3,172<br>357<br>169<br>103                      |
| Chemicals and allied products (21 corps.):<br>Sales<br>Profits before taxes<br>Profits after taxes            | 10.199<br>1.804<br>942           | 10,669<br>1,823<br>948           | 10,390<br>1,538<br>829            | 11,979<br>2,187<br>1,131          | 12.319<br>1.999<br>1.062          | 3.038<br>524<br>280        | 537                          | 3,146<br>534<br>281        | 3.096<br>489<br>256        | 3,020<br>440<br>250        | r2,979<br>r438<br>r229      | 3,244<br>513<br>267                             |
| Dividends.<br>Petroleum refining (16 corps.):<br>Sales.   | 698<br>12,454                    | 737                              | 717                               | 799                               | 794<br>13.728                     | 260<br>264<br>3,459        | 191                          | 186<br>3,282               | 187<br>3,385               | 230<br>230<br>3,635        | 193<br>13,488               | 189<br>3,399                                    |
| Profits before taxes<br>Profits after taxes<br>Dividends  | 1.444<br>1.068<br>481            | 1.325<br>1,075<br>512            | 919<br>791<br>516                 | 1,187<br>969<br>518               | 1,261<br>986<br>521               | 302<br>247<br>134          | 307<br>238                   | 292<br>226<br>130          | 364<br>292<br>128          | 299<br>230<br>133          | 7354<br>7272<br>129         | 274<br>214<br>134                               |
| Primary metals and products (35 corps.):<br>Sales<br>Profits before taxes<br>Profits after taxes<br>Dividends | 22.365<br>3.331<br>1.727<br>880  | 22,468<br>2.977<br>1.540<br>873  | 19.226<br>2.182<br>1.154<br>802   | 21,035<br>2,331<br>1,222<br>831   | 20,898<br>2,263<br>1,178<br>840   | 4.591<br>411<br>233<br>221 | 6,003<br>854<br>426<br>206   | 5,442<br>611<br>322<br>208 | 4,939<br>411<br>224<br>208 | 4,513<br>387<br>205<br>219 | 4,396<br>309<br>166<br>7207 | 5,189<br>547<br>288<br>208                      |
| Machinery (25 corps.):<br>Sales.<br>Profits before taxes.<br>Profits after taxes.                             |                                  | 15,115<br>1,457<br>729           | 14,685<br>1,463<br>734            | 16.922<br>1.890<br>934            | 16.503<br>1,482<br>760            | 4.413<br>472<br>236        | 4,000<br>389<br>197          | 4,171<br>395<br>202        | 4,015<br>366<br>185        | 4,316<br>332<br>175        | 4,137<br>7362<br>178        | 4,485<br>398<br>200                             |
| Dividends<br>Automobiles and equipment (14 corps.):   | 403                              | 416                              | 422                               | 448                               | 482                               | 121                        | 121                          | 119                        | 120                        | 123                        | 121                         | 125   |
| Sales<br>Profits before taxes<br>Profits after taxes<br>Dividends   | 21.217<br>2.473<br>1.186<br>791  | 23,453<br>2,701<br>1,354<br>805  | 18.469<br>1,332<br>706<br>758     | 22,731<br>2,985<br>1,479<br>807   | 24.175<br>3.100<br>1,529<br>833   | 5,262<br>500<br>254<br>233 | 7.022<br>1,076<br>521<br>199 | 6,516<br>936<br>457<br>199 | 4,502<br>273<br>151<br>207 | 6,134<br>816<br>400<br>228 | 5,293<br>478<br>223<br>r205 | 6,297<br>842<br>419<br>207                      |
| Public Utility  |                                  |                                  |                                   |                                   | -                                 |                            |                              |                            |                            |                            |                             |   |
| Railroad:   |                                  |                                  |                                   |                                   |                                   |                            |                              |                            |                            |                            |                             |   |
| Operating revenue.<br>Profits before taxes.<br>Profits after taxes.<br>Dividends.                             | 10.551<br>1.268<br>876<br>462    | 10,491<br>1,058<br>737<br>438    | 9,565<br>843<br>602<br>419        | 9,825<br>845<br>578<br>406        | 9,514<br>649<br>445<br>383        | 2,435<br>242<br>185<br>130 | 2,411<br>165<br>99<br>91     | 2,477<br>212<br>139<br>94  | 2,322<br>104<br>65<br>73   | 2,304<br>169<br>141<br>126 | 2,129<br>26<br>-13<br>86    | 2,290 <sup>)</sup><br>*137<br>*74<br><b>*91</b> |
| Electric Power:<br>Operating revenue.<br>Profits before taxes.<br>Profits after taxes.<br>Dividends.          | 9,049<br>2,462<br>1,326<br>1,022 | 9,670<br>2,579<br>1,413<br>1,069 | 10,195<br>2,704<br>1,519<br>1,134 | 11,129<br>2,983<br>1,655<br>1,219 | 11,861<br>3,169<br>1,795<br>1,302 | 2,852<br>740<br>417<br>312 | 3,166<br>901<br>502<br>325   | 2,837<br>739<br>422<br>321 | 2,865<br>757<br>418<br>322 | 2,993<br>772<br>452<br>335 | 3,267<br>918<br>523<br>343  | 2,981<br>767<br>447<br>344                      |
| Telephone:<br>Operating revenue<br>Profits before taxes   | 5,966<br>1,430                   | 6,467<br>1,562<br>788            | 6,939<br>1,860<br>921             | 7,572<br>2,153<br>1,073           | 8,111<br>2,326<br>1,155           | 1,947<br>543<br>275        | 1,967<br>558<br>277          | 2,025<br>585<br>290        | 2.042<br>589               | 2,077<br>594               | 2,090<br>587                | 2,139   |
| Profits after taxes<br>Dividends  | 715<br>552                       | 788<br>613                       | 921<br>674                        | 743                               | 1,155<br>806                      | 275<br>192                 | 196                          | 290<br>200                 | 294<br>203                 | 294<br>207                 | 290<br>210                  | 307<br>214                                      |

r Revised.

<sup>e</sup> Estimated. r Revised.
 <sup>1</sup> Includes 17 companies in groups not shown separately.
 <sup>2</sup> Includes 27 companies in groups not shown separately.
 <sup>3</sup> NORE.—Manifacturing corporations. Data are obtained primarily from published company reports.
 *Railroads.* Figures are for Class I line-haul railroads (which account for 95 per cent of all railroad operations) and are obtained from reports of the Interstate Commerce Commission,
 *Electric Power.* Figures are for Class A and B electric utilities (which account for about 95 per cent of all electric power operations) and are obtained from reports of the Federal Power Commission, except that guarterly figures on operating revenue and profits before taxes are partly estimated by the Federal Reserve to include affiliated nonelectric operations.

Telephone. Revenues and profits are for telephone operations of the Bell System Consolidated (including the 20 operating subsidiaries and the Long Lines and General departments of American Telephone and Telegraph Company) and for two affiliated telephone companies, which together represent about 85 per cent of all telephone operations. Divi-dends are for the 20 operating subsidiaries and the two affiliates. Data are obtained from the Federal Communications Commission. All series. Profits before taxes refer to income after all charges and before Federal income taxes and dividends. For detailed description of series (but not for figures), see pp. 662-66 of the BULLETIN for June 1949 (manufacturing); pp. 215-17 of the BULLETIN for March 1942 (public utilities); and p. 908 of the BULLETIN for September 1944 (electric power) For back data for other series are available from the Division of Research and Statistics.

#### 1080 **BUSINESS FINANCE**

#### CORPORATE PROFITS, TAXES, AND DIVIDENDS

[Department of Commerce estimates. In billions of dollars]

#### Profits before Cash divi-In-Profits Undis-Year or quarter after taxes come tributed taxes taxes dends profits 9.2 9.8 11.2 12.1 12.6 12.4 13.4 14.1 1953 38.3 34.1 44.9 44.7 43.2 37.4 46.8 45.020.2 18 8.9 7.0 11.8 11.3 9.7 6.4 10.3 8.6 20.2 17.2 21.8 21.2 20.9 18.6 23.1 22.3 16.8 23.0 23.5 22.3 18.8 23.7 22.7 ¥954 1955 1956..... 1957..... 1958...... 1959..... • **•** • • • • • 1960..... 22.8 25.4 22.1 22.1 46.1 51.5 44.8 44.9 23.4 26.1 22.7 22.7 10.4 12.8 9.0 8.9 1959 13.0 13.3 13.7 13.8 . . . . . 3. 48.1 46.3 43.2 42.6 23.9 23.0 21.4 21.1 10.2 9.3 7.6 7.2 24.2 23.3 21.7 21.4 14.0 14.0 14.1 14.3 1960-. . . . 1961-1.... 39.6 19.6 20.0 14.2 5.8

#### NET CHANGE IN OUTSTANDING CORPORATE SECURITIES

Securities and Exchange Commission estimates. In millions of dollars]

| Year or                         |  | All type   | s  | Bo   | nds and r                       | notes  | Stocks   |  |   |  |  |
|---------------------------------|--|--|--|--|---------------------------------|--|--|--|---|--|--|
| quarter                         | New<br>issues  | Retire-<br>ments   | Net<br>change                              | New<br>issues                                      | Retire-<br>ments                | Net<br>change                                      | New<br>issues                                      | Retire-<br>ments                                   | Net<br>change                             |  |  |
| 1953                            | 11,694<br>12,474<br>13,201<br>14,350<br>14,761<br>12,855 | 2,429<br>5,629<br>5,599<br>5,038<br>3,609<br>5,296<br>4,858<br>4,760 | 6,065<br>6,875<br>8,162<br>10,741<br>9,465 | 7,832<br>7,571<br>7,934<br>9,638<br>9,673<br>7,125 | 4,033 3,383                     | 3,799<br>4,188<br>4,731<br>7,053<br>5,856<br>4,076 | 3,862<br>4,903<br>5,267<br>4,712<br>5,088<br>5,730 | 1,596<br>2,216<br>1,836<br>1,024<br>1,479<br>1,809 | 2,265<br>2,687<br>3,432<br>3,688<br>3,609 |  |  |
| 1960—1<br>2<br>3<br>4<br>1961—1 | 2,950<br>3,101<br>3,293<br>3,615<br>3,247                | 1,211<br>1,163<br>1,215<br>1,171<br>1,417                            | 1,739<br>1,937<br>2,077<br>2,445<br>1,830  | 2,055<br>2,573                                     | 728<br>717<br>849<br>715<br>770 | 880<br>1,090<br>1,206<br>1,859<br>718              | 1,238<br>1,042                                     | 366<br>456   | 859<br>847<br>872<br>586                  |  |  |

Note.---Quarterly data are at seasonally adjusted annual rates.

<sup>1</sup> Reflects cash transactions only. As contrasted with data shown on p. 1078 new issues exclude foreign and include offerings of open-end investment companies, sales of securities held by affiliated companies or RFC, special offerings to employees, and also new stock issues and cash proceeds connected with conversions of bonds into stocks. Retirements include the same type of issues, and also securities retired with internal funds or with proceeds of issues for that purpose shown on p. 1078.

# CURRENT ASSETS AND LIABILITIES OF CORPORATIONS<sup>1</sup>

[Securities and Exchange Commission estimates. In billions of dollars]

|                           |                                 |   |  | С  | urrent ass  | ets  |  |  |   | Cur   | rent liabi  | lities   |  |
|---------------------------|---------------------------------|---|--|--|---|--|--|--|---|---|---|--|--|
| End of year<br>or quarter | Net<br>working<br>capital       |   | Cash   | U. S.<br>Govt.   |   | nd accts.<br>vable   | Inven-   | Other  | Tetal   | Notes al pay  |   | Federal income   | 0.1  |
|                           |                                 | Total   | Cash   | securi-<br>ties  | U. S.<br>Govt. <sup>2</sup>                                 | Other  | tories   | Other  | Total   | U. S.<br>Govt, <sup>2</sup>                                 | Other   | tax<br>lia-<br>bilities  | Other  |
| 1953                      | 94.9<br>103.0<br>107.4<br>111.6 | 190.6<br>194.6<br>224.0<br>237.9<br>244.7<br>255.3<br>278.7<br>281.3<br>283.0 | 31.1<br>33.4<br>34.6<br>34.8<br>34.9<br>37.4<br>37.2<br>33.8<br>34.6 | 21.5<br>19.2<br>23.5<br>19.1<br>18.6<br>18.8<br>22.6<br>22.4<br>20.7 | 2.6<br>2.4<br>2.3<br>2.6<br>2.8<br>2.8<br>2.9<br>2.9<br>2.9 | 65.9<br>71.2<br>86.6<br>95.1<br>99.4<br>106.9<br>119.0<br>120.3<br>122.8 | 67.2<br>65.3<br>72.8<br>80.4<br>82.2<br>81.9<br>88.2<br>91.9<br>92.1 | 2.4<br>3.1<br>4.2<br>5.9<br>6.7<br>7.5<br>8.8<br>9.9<br>10.0 | 98.9<br>99.7<br>121.0<br>130.5<br>133.1<br>136.6<br>151.2<br>151.6<br>152.9 | 2.2<br>2.4<br>2.3<br>2.4<br>2.3<br>1.7<br>1.7<br>1.8<br>1.8 | 57.3<br>59.3<br>73.8<br>81.5<br>84.3<br>88.7<br>99.0<br>99.6<br>101.3 | 18.7<br>15.5<br>19.3<br>17.6<br>15.4<br>12.9<br>15.3<br>13.9<br>12.9 | 20.7<br>22.5<br>25.7<br>29.0<br>31.1<br>33.3<br>35.2<br>36.2<br>36.9 |
| 3<br>4                    |                                 | 285.8<br>287.4  | 35.0<br>37.0   | 19.3<br>19.7   | 2.9<br>3.1  | 125.8<br>126.5   | 92.6<br>91.3   | 10.1<br>9.8  | 154.2<br>154.9  | 1.8<br>1.8  | 101.9<br>102.6  | 13.4<br>13.8   | 37.2<br>36.8   |
| 1961—1<br>2               | 134.3<br>137.9                  | 286.6<br>291.4  | 34.8<br>36.0   | 19.5<br>19.4   | 3.2<br>3.1  | 125.5<br>129.2   | 92.9<br>92.3   | 10.7<br>11.3   | 152.3<br>153.5  | $\begin{smallmatrix}1.8\\1.7\end{smallmatrix}$              | 100.9<br>102.4  | 12.1<br>11.7   | 37.5<br>37.7   |

<sup>1</sup> Excludes banks, savings and loan associations, and insurance companies

<sup>2</sup> Receivables from, and payables to, the U. S. Government exclude amounts offset against each other on corporations' books.

**BUSINESS EXPENDITURES ON NEW PLANT AND EQUIPMENT1** 

[Department of Commerce and Securities and Exchange Commission estimates. In billions of dollars]

|   |              | Manu-  | Min-  | Transp   | ortation  | Public  | Com-   |  |   |  | Manu-<br>factur-<br>ing                              | Trans-   | Public   | A11  | Total<br>(season-<br>ally ad-                                |
|---|--------------|--|---|--|---|---|--|--|---|--|--|--|--|--|--|
| Year  | Total        | factur-<br>ing   | ing   | Rail-<br>road  | Other   | utili-<br>ties  | muni-<br>cations   | Other <sup>2</sup>                                   | Quarter   | Total  | and<br>min-<br>ing                                   | porta-<br>tion                                     | utili-<br>ties                                       | other 3  | justed<br>annual<br>rate)                                    |
| 1953           1954           1955           1956           1957           1958           1959           1959           1960           1961.4 | 32.5<br>35.7 | 11.9<br>11.0<br>11.4<br>15.0<br>16.0<br>11.4<br>12.1<br>14.5<br>13.8 | 1.0<br>1.0<br>1.2<br>1.2<br>1.2<br>.9<br>1.0<br>1.0<br>1.0<br>1.0 | 1.3<br>.9<br>.9<br>1.2<br>1.4<br>.8<br>.9<br>1.0<br>.6 | 1.6<br>1.5<br>1.6<br>1.7<br>1.8<br>1.5<br>2.0<br>1.9<br>1.9 | 4.6<br>4.2<br>4.3<br>4.9<br>6.2<br>6.1<br>5.7<br>5.7<br>5.8 | 1.7<br>1.7<br>2.0<br>2.7<br>3.0<br>2.6<br>2.7<br>3.1<br>11 | 6.3<br>6.5<br>7.5<br>8.4<br>7.4<br>7.2<br>8.4<br>8.4 | 1960—1<br>3<br>4<br>1961—1<br>3 <sup>47</sup><br>4 <sup>4</sup> | 7.9<br>9.3<br>9.0<br>9.5<br>7.6<br>8.6<br>8.8<br>9.6 | 3.3<br>4.0<br>3.9<br>4.3<br>3.2<br>3.7<br>3.7<br>4.2 | .7<br>.8<br>.7<br>.7<br>.7<br>.7<br>.6<br>.7<br>.6 | 1.2<br>1.4<br>1.5<br>1.6<br>1.1<br>1.4<br>1.6<br>1.7 | 2.7<br>3.0<br>2.9<br>3.0<br>2.7<br>2.9<br>2.9<br>3.1 | 35.2<br>36.3<br>35.9<br>35.5<br>33.9<br>33.5<br>34.8<br>35.9 |

7 Revised.

Corporate and noncorporate business, excluding agriculture.
Includes trade, service, finance, and construction.

<sup>3</sup> Includes communications and other. <sup>4</sup> Anticipated by business.

#### MORTGAGE DEBT OUTSTANDING, BY TYPE OF PROPERTY MORTGAGED AND TYPE OF MORTGAGE HOLDER

[In billions of dollars]

|                        |                                | All pro | perties                              |                                   |              |         | 1                                   | Nonfarm               | ł     |                                     |                       |              | Farm                      |                               |
|------------------------|--------------------------------|---------|--------------------------------------|-----------------------------------|--------------|---------|-------------------------------------|-----------------------|-------|-------------------------------------|-----------------------|--------------|---------------------------|-------------------------------|
| End of year            | A 11                           | Finan-  | Otl<br>holo                          |                                   | All          | 1- to 4 | l-family l                          | nouses                |       | ltifamily<br>rcial proj             |                       | All          | Finan-                    |                               |
| or quarter             | All<br>hold-<br>ers<br>tutions |         | Selected<br>Federal<br>agen-<br>cies | Indi-<br>viduals<br>and<br>others | hold-<br>ers | Total   | Finan-<br>cial<br>insti-<br>tutions | Other<br>hold-<br>ers | Total | Finan-<br>cial<br>insti-<br>tutions | Other<br>hold-<br>ers | hold-<br>ers | cial<br>insti-<br>tutions | Other<br>holders <sup>2</sup> |
| 941                    | 37.6                           | 20.7    | 4.7                                  | 12.2                              | 31.2         | 18.4    | 11.2                                | 7.2                   | 12.9  | 8.1                                 | 4.8                   | 6.4          | 1.5                       | 4.9                           |
| 945                    | 35.5                           | 21.0    | 2.4                                  | 12.1                              | 30.8         | 18.6    | 12.2                                | 6.4                   | 12.2  | 7.4                                 | 4.7                   | 4.8          | 1.3                       | 3.4                           |
| 954                    | 113.7                          | 85.7    | 4.6                                  | 23.4                              | 105.4        | 75.7    | 62.5                                | 13.2                  | 29.7  | 19.9                                | 9.8                   | 8.3          | 3.3                       | 5.0                           |
| 955                    | 129.9                          | 99.3    | 5.2                                  | 25.4                              | 120.9        | 88.2    | 73.8                                | 14.4                  | 32.6  | 21.8                                | 10.8                  | 9.1          | 3.6                       | 5.4                           |
| 956                    | 144.5                          | 111.2   | 6.0                                  | 27.3                              | 134.6        | 99.0    | 83.4                                | 15.6                  | 35.6  | 23.9                                | 11.7                  | 9.9          | 3.9                       | 6.0                           |
| 957                    | 156.6                          | 119.7   | 7.5                                  | 29.4                              | 146.1        | 107.6   | 89.9                                | 17.7                  | 38.5  | 25.8                                | 12.7                  | 10.5         | 4.0                       | 6.5                           |
| 958                    | 171.9                          | 131.5   | 7.8                                  | 32.7                              | 160.7        | 117.7   | 98.5                                | 19.2                  | 43.0  | 28.8                                | 14.2                  | 11.3         | 4.2                       | 7.1                           |
| 959                    | 191.2                          | 145.5   | 10.0                                 | 35.6                              | 178.9        | 131.0   | 109.3                               | 21.7                  | 47.9  | 31.8                                | 16.1                  | 12.3         | 4.5                       | 7.8                           |
| 960 <sup>p</sup>       | 206.5                          | 157.6   | 11.2                                 | 37.7                              | 193.4        | 141.8   | 118.6                               | 23.2                  | 51.6  | 34.3                                | 17.3                  | 13.1         | 4.7                       | 8.4                           |
| 1959—Sept              | 186.8                          | 142.3   | 9.5                                  | 34.9                              | 174.6        | 128.1   | 106.9                               | 21.2                  | 46.5  | 30.9                                | 15.6                  | 12.2         | 4.4                       | 7.7                           |
| Dec                    | 191.2                          | 145.5   | 10.0                                 | 35.6                              | 178.9        | 131.0   | 109.3                               | 21.7                  | 47.9  | 31.8                                | 16.1                  | 12.3         | 4.5                       | 7.8                           |
| 1960—Mar.              | 198.7                          | 148.1   | 10.3                                 | 36.2                              | 182.0        | 133.2   | 111.1                               | 22.1                  | 48.8  | 32.5                                | 16.3                  | 12.5         | 4.5                       | 8.0                           |
| June                   |                                | 151.4   | 10.6                                 | 36.7                              | 185.9        | 136.2   | 113.7                               | 22.5                  | 49.8  | 33.1                                | 16.7                  | 12.8         | 4.6                       | 8.2                           |
| Sept                   |                                | 154.6   | 11.0                                 | 37.3                              | 189.9        | 139.2   | 116.3                               | 22.9                  | 50.7  | 33.7                                | 17.0                  | 13.0         | 4.6                       | 8.3                           |
| Dec. <sup>p</sup>      |                                | 157.6   | 11.2                                 | 37.7                              | 193.4        | 141.8   | 118.6                               | 23.2                  | 51.6  | 34.3                                | 17.3                  | 13.1         | 4.7                       | 8.4                           |
| 1961—Mar. <sup>p</sup> | 210.0                          | 160.4   | 11.3                                 | 38.4                              | 196.6        | 144.1   | 120.7                               | 23.4                  | 52.6  | 35.0                                | 17.6                  | 13.3         | 4.7                       | 8.6                           |

<sup>p</sup> Preliminary.
 <sup>1</sup> Derived figures, which include negligible amounts of farm loans held by savings and loan associations.
 <sup>2</sup> Derived figures, which include debt held by Federal land banks and Farmers Home Administration.
 NOTE.—Figures for first three quarters of each year are Federal Reserve estimates. Financial institutions represent commercial banks (including nondeposit trust companies but not trust departments), mutual savings banks, life insurance companies, and savings and loan associations.
 Selected Federal agencies are FNMA, FHA, VA, PHA, Farmers Home

Administration, and Federal land banks, and in earlier years RFC, HOLC, and Federal Farm Mortgage Corporation. Other Federal agencies (amounts small or separate data not readily available currently) are included with individuals and others. SOURCE.—Federal Deposit Insurance Corporation, Federal Home Loan Bank Board, Institute of Life Insurance, Departments of Agri-culture and Commerce, Federal National Mortgage Association, Federal Housing Administration, Public Housing Administration, Veterans Administration, Comptroller of the Currency, and Federal Reserve.

#### MORTGAGE LOANS HELD BY BANKS<sup>1</sup>

[In millions of dollars]

|  |  | с                                    | ommerci                                   | al bank l                                 | noldings <sup>2</sup>                      |   |   | × .  | Mu                                   | tual savin           | ngs bank                                  | holdings                                  | ngs <sup>3</sup>  |                            |  |
|--|--|--------------------------------------|---|---|--|---|---|--|--------------------------------------|----------------------|---|---|---|----------------------------|--|
| End of year  |  |                                      | Resid                                     | ential                                    |  | Other   |   |  |                                      | Reside               | ential                                    |   | 0.1   |                            |  |
| or quarter   | Total  | Total                                | FHA-<br>in-<br>sured                      | VA-<br>guar-<br>anteed                    | Con-<br>ven-<br>tional                     | non-<br>farm  | Farm  | Total  | Total                                | FHA-<br>in-<br>sured | VA-<br>guar-<br>anteed                    | Con-<br>ven-<br>tional                    | Other<br>non-<br>farm                                       | Farm                       |  |
| 1941<br>1945   | 4,906<br>4,772                                 | 3,292<br>3,395                       |   |   |  | 1,048<br>856  | 566<br>521  | 4,812<br>4,208   | 3,884<br>3,387                       |                      | •••••                                     |   | 900<br>797  |                            |  |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1960 | 21,004<br>22,719<br>23,337<br>25,523<br>28,145 |                                      | 4,560<br>4,803<br>4,823<br>5,476<br>6,122 | 3,711<br>3,902<br>3,589<br>3,335<br>3,161 | 7,617<br>8,300<br>8,735<br>9,780<br>11,037 | 3,263<br>3,819<br>4,379<br>4,823<br>5,461<br>6,237<br>6,796 | 1,159<br>1,297<br>1,336<br>1,367<br>1,471<br>1,588<br>1,648 | 15,007<br>17,457<br>19,746<br>21,169<br>23,263<br>24,992<br>26,935 | 19,010<br>20,935<br>22,486           | 5,501                | 5,773<br>7,139<br>7,790<br>8,361<br>8,589 | 5,645<br>6,155<br>6,551<br>7,073<br>7,622 | 1,740<br>1,831<br>1,984<br>2,102<br>2,275<br>2,451<br>2,584 | 58<br>59<br>57<br>53<br>55 |  |
| 1959—Sept<br>Dec                                     | 27,635<br>28,145                               | 20,040<br>20,320                     |   | 3,175<br>3,161                            | 10,820<br>11,037                           | 6,010<br>6,237  | 1,585<br>1,588  |  | 22,126<br>22,486                     |                      | 8,580<br>8,589                            |   | 2,420<br>2,451  | 54<br>55                   |  |
| 1960—Mar<br>June<br>Sept<br>Dec                      | 28,463   | 20,292<br>20,334<br>20,399<br>20,362 | 5,978<br>5,906                            | 3,032                                     | 11,324<br>11,574                           | 6,345<br>6,484<br>6,651<br>6,796                            | 1,591<br>1,646<br>1,643<br>1,648                            | 25,421<br>25,881<br>26,442<br>26,935                               | 22,889<br>23,319<br>23,838<br>24,297 | 6,569<br>6,821       | 8,880<br>8,933                            | 7,870 8,084                               | 2,478<br>2,509<br>2,551<br>2,584                            | 53<br>53                   |  |
| 1961—Mar   | 29,059   | 20,418                               | 5,816                                     | 2,803                                     | 11,799                                     | 6,960   | 1,681   | 27,437   | 24,765                               | 7,291                | 9,070                                     | 8,404                                     | 2,618   | 54                         |  |

<sup>1</sup> Represents all banks in the United States and possessions. <sup>2</sup> Includes loans held by nondeposit trust companies, but excludes holdings of trust departments of commercial banks. March and Septem-ber figures are Federal Reserve estimates based on data from Member Bank Call Report and from weekly reporting member banks. <sup>3</sup> Figures for 1941 and 1945, except for the grand total, are estimates based on Federal Reserve preliminary tabulation of a revised series of banking statistics. March and September figures are Federal Reserve

estimates based in part on data from National Association of Mutual

estimates based in part on data from National Association of Mutual Savings Banks. <sup>4</sup> Data reflect a \$40 million reclassification by one bank from commer-cial and industrial to reat estate loans, reported August 24, 1960. SOURCE.—All-bank series prepared by Federal Deposit Insurance Corporation from data supplied by Federal and State bank supervisory agencies, Comptroller of the Currency, and Federal Reserve.

# MORTGAGE ACTIVITY OF LIFE INSURANCE COMPANIES

[In millions of dollars]

|  |   |   | Loans   | acquired  |   |   | Loans outstanding (end of period)                                  |  |   |   |  |   |
|--|---|---|---|---|---|---|--|--|---|---|--|---|
| Year or month  |   |   | Non   | farm  |   |   |  |  | Non   | farm  |  |   |
|  | Total   | Total   | FHA-<br>insured                                     | VA-<br>guar-<br>anteed                              | Other   | Farm  | Total  | Total  | FHA-<br>insured   | VA-<br>guar-<br>anteed                                      | Other  | Farm  |
| 1941<br>1945   |   | <b></b>   |   | ••••••••  |   | · · · · · · · · · · · · · · · · · · ·         | 6,442<br>6,636   | 5,529<br>5,860   | 815<br>1,394  | · · · · · · · · · · · · · · · · · · ·                       | 4,714<br>4,466   | 913<br>776  |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1960 | 5,344<br>6,623<br>6,715<br>5,230<br>5,277<br>5,970<br>6,083 | 4,931<br>6,108<br>6,201<br>4,823<br>4,839<br>5,472<br>5,619 | 672<br>971<br>842<br>653<br>1,301<br>1,549<br>1,401 | 1,378<br>1,839<br>1,652<br>831<br>195<br>201<br>288 | 2,881<br>3,298<br>3,707<br>3,339<br>3,343<br>3,722<br>3,930 | 413<br>515<br>514<br>407<br>438<br>498<br>464 | 25,976<br>29,445<br>32,989<br>35,236<br>37,062<br>39,197<br>41,771 | 23,928<br>27,172<br>30,508<br>32,652<br>34,395<br>36,353<br>38,789 | 6,116<br>6,395<br>6,627<br>6,751<br>7,443<br>8,273<br>9,032 | 4,643<br>6,074<br>7,304<br>7,721<br>7,433<br>7,086<br>6,901 | 13,169<br>14,703<br>16,577<br>18,180<br>19,519<br>20,994<br>22,856 | 2,048<br>2,273<br>2,481<br>2,584<br>2,667<br>2,844<br>2,982 |
| 1960—July  | 420<br>536<br>472<br>507<br>503<br>616                      | 392<br>504<br>446<br>477<br>465<br>561                      | 90<br>133<br>118<br>117<br>124<br>114               | 22<br>19<br>18<br>16<br>13<br>12                    | 280<br>352<br>310<br>344<br>328<br>435                      | 28<br>32<br>26<br>30<br>38<br>55              | 40,694<br>40,920<br>41,099<br>41,313<br>41,521<br>41,798           | 37,769<br>37,982<br>38,153<br>38,356<br>38,553<br>38,803           | 8,729<br>8,801<br>8,867<br>8,930<br>9,004<br>9,043          | 7,057<br>7,028<br>7,006<br>6,978<br>6,951<br>6,929          | 21,983<br>22,153<br>22,280<br>22,448<br>22,598<br>22,831           | 2,925<br>2,938<br>2,946<br>2,957<br>2,968<br>2,995          |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June<br>July        | 569<br>447<br>549<br>513<br>511<br>537<br>465               | 524<br>395<br>490<br>463<br>461<br>489<br>433               | 167<br>117<br>105<br>107<br>105<br>99<br>94         | 12<br>12<br>20<br>13<br>12<br>13<br>16              | 345<br>266<br>365<br>343<br>344<br>377<br>323               | 45<br>52<br>59<br>50<br>50<br>48<br>32        | 42,008<br>42,143<br>42,351<br>42,553<br>42,723<br>42,905<br>43,052 | 39,021<br>39,152<br>39,347<br>39,525<br>39,670<br>39,827<br>39,959 | 9,134<br>9,210<br>9,275<br>9,326<br>9,364<br>9,403<br>9,452 | 6,899<br>6,866<br>6,839<br>6,810<br>6,770<br>6,736<br>6,698 | 22,988<br>23,076<br>23,233<br>23,389<br>23,536<br>23,688<br>23,809 | 2,987<br>2,991<br>3,004<br>3,028<br>3,053<br>3,078<br>3,093 |

Note.—Certain mortgage loans secured by land on which oil drilling or extracting operations are in process are classified with farm through June 1959 and with "other" nonfarm thereafter. These loans totaled \$38 million on July 31, 1959. For loans acquired, the monthly figures may not add to annual totals and for loans outstanding, the end-of-December figures may differ from

MORTGAGE ACTIVITY OF SAVINGS AND LOAN ASSOCIATIONS

[In millions of dollars]

end-of-year figures, because monthly figures represent book value of ledger assets whereas year-end figures represent annual statement asset values, and because data for year-end adjustments are more complete. SOURCE.—Institute of Life Insurance; end-of-year figures are from Life Insurance Fact Book, and end-of-month figures from the Tally of Life Insurance Statistics.

|  | L   | oans mac  | le  | Loans o  | utstandi                                  | ng (end o   | f period)                                      |
|--|---|---|---|--|---|---|--|
| Year or<br>month   | Total <sup>1</sup>  | New<br>con-<br>struc-<br>tion                               | Home<br>pur-<br>chase                     | Total <sup>2</sup>                             | FHA-<br>in-<br>sured                      | VA-<br>guar-<br>anteed                                      | Con-<br>ven-<br>tional <sup>2</sup>            |
| 1941<br>1945   | 1,379<br>1,913  | 437<br>181  | 581<br>1,358                              | 4,578<br>5,376                                 |   |   |  |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1960   | 8,969<br>11,255<br>10,325<br>10,160<br>12,182<br>15,151<br>14,304 | 3,076<br>3,984<br>3,699<br>3,484<br>4,050<br>5,201<br>4,678 | 5,155<br>4,620<br>4,591<br>5,172<br>6,613 | 53,194   | 1,643<br>2,206<br>2,997                   | 4,709<br>5,883<br>6,643<br>7,011<br>7,077<br>7,192<br>7,211 | 24,121<br>27,600<br>31,353<br>36,344<br>43,005 |
| 1960   |   |   |   |  |   |   |  |
| July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec   | 1,268<br>1,413<br>1,316<br>1,250<br>1,140<br>1,150                | 430<br>402<br>394<br>332                                    | 651<br>591<br>545<br>508                  | 57,763<br>58,406<br>59,011<br>59,512           | 3,357<br>3,398<br>3,447<br>3,487          | 7,229<br>7,225<br>7,216<br>7,214                            | 47,783<br>48,348<br>48,811                     |
| 1961   |   |   |   |  | ļ   |   |  |
| Jan           Feb           Mar           Apr           May           June           July <sup>p</sup> | 969<br>1,001<br>1,356<br>1,309<br>1,511<br>1,721<br>1,480         | 288<br>426<br>417<br>460<br>532                             | 395<br>515<br>504<br>603<br>712           | 60,882<br>61,571<br>62,265<br>63,080<br>64,073 | 3,610<br>3,658<br>3,702<br>3,770<br>3,835 | 7,193<br>7,183<br>7,185<br>7,204<br>7,204<br>7,186          | 50,079<br>50,730<br>51,368<br>52,106<br>53,052 |

NONFARM MORTGAGE RECORDINGS OF \$20,000 OR LESS In millions of dollars]

| ្រា | manous | O1 | donarsj |
|-----|--------|----|---------|
|     |        |    |         |

|   | Τα  | tal  | By type of lender<br>(without seasonal adjustment)              |   |   |   |  |  |  |
|---|---|--|---|---|---|---|--|--|--|
| Year or<br>month  | Season-<br>ally<br>ad-<br>justed <sup>1</sup> Without<br>seasonal<br>adjust-<br>ment <sup>2</sup> |  | Sav-<br>ings &<br>loan<br>assns.                                | Insur-<br>ance<br>com-<br>panies                            | Com-<br>mer-<br>cial<br>banks                               | Mutual<br>sav-<br>ings<br>banks                             |  |  |  |
| 1941<br>1945  |   | 4,732<br>5,650   | 1,490<br>2,017  | 404<br>250  | 1,165<br>1,097  | 218<br>217  |  |  |  |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1960      |   | 22,974<br>28,484<br>27,088<br>24,244<br>27,388<br>32,235<br>29,341 | 8,312<br>10,452<br>9,532<br>9,217<br>10,516<br>13,094<br>12,158 | 1,768<br>1,932<br>1,799<br>1,472<br>1,460<br>1,523<br>1,318 | 4,239<br>5,617<br>5,458<br>4,264<br>5,204<br>5,832<br>4,520 | 1,501<br>1,858<br>1,824<br>1,429<br>1,640<br>1,780<br>1,557 |  |  |  |
| 1960<br>June<br>July<br>Sept<br>Oct<br>Nov<br>Dec<br>1961 | 2,427<br>2,493<br>2,488<br>2,464<br>2,451<br>2,426<br>2,407                                       | 2,690<br>2,528<br>2,784<br>2,598<br>2,525<br>2,378<br>2,338        | 1,167<br>1,048<br>1,201<br>1,097<br>1,053<br>978<br>961         | 119<br>116<br>123<br>111<br>106<br>97<br>95                 | 415<br>378<br>406<br>381<br>372<br>363<br>361               | 138<br>145<br>158<br>145<br>146<br>143<br>132               |  |  |  |
| Jan<br>Feb<br>Mar<br>Apr<br>May<br>June                   | 2,373<br>2,387<br>2,398<br>2,476<br>2,561   | 2,075<br>1,997<br>2,444<br>2,358<br>2,700<br>2,856                 | 830<br>838<br>1,060<br>1,038<br>1,199<br>1,292                  | 83<br>78<br>94<br>89<br>100<br>104                          | 337<br>321<br>394<br>386<br>444<br>460                      | 110<br>95<br>106<br>114<br>138<br>153                       |  |  |  |

Preliminary.
 Includes loans for other purposes (for repair, additions and alterations, refinancing, etc.) not shown separately.
 Beginning with 1958 includes shares pledged against mortgage loans.

SOURCE.-Federal Home Loan Bank Board.

<sup>1</sup> Three-month moving average, seasonally adjusted by Federal Re-

<sup>2</sup> Includes amounts for other lenders, not shown separately. SOURCE .--- Federal Home Loan Bank Board.

#### GOVERNMENT-UNDERWRITTEN RESIDENTIAL LOANS MADE

In millions of dollars)

|  |   | FHA   | -insured  | VA-gu  | aranteed                                      | loans   |   |   |
|--|---|---|---|--|---|---|---|---|
| Year or month  |   | Home<br>mortgages   |   | Proj-  | Prop-<br>erty                                 |   | Home<br>mortgages   |   |
|  | Total   | New<br>prop-<br>erties                                    | Ex-<br>isting<br>prop-<br>erties                          | type<br>mort-<br>gages 1                     | im-<br>prove-<br>ment<br>loans <sup>2</sup>   | Total <sup>3</sup>  | New<br>prop-<br>erties                                      | Ex-<br>isting<br>prop-<br>erties                    |
| 1945   | 665   | 257   | 217   | 20   | 171   | 192   |   |   |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1960 | 3,066<br>3,807<br>3,461<br>3,715<br>6,349<br>7,694<br>6,293 | 1,035<br>1,269<br>1,133<br>880<br>1,666<br>2,563<br>2,197 | 907<br>1,816<br>1,505<br>1,371<br>2,885<br>3,507<br>2,403 | 232<br>76<br>130<br>595<br>929<br>628<br>711 | 891<br>646<br>692<br>869<br>868<br>997<br>982 | 4,257<br>7,156<br>5,868<br>3,761<br>1,865<br>2,787<br>1,985 | 2,686<br>4,582<br>3,910<br>2,890<br>1,311<br>2,051<br>1,554 | 1,566<br>2,564<br>1,948<br>863<br>549<br>730<br>428 |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec        | 509<br>615<br>613<br>573<br>558<br>558                      | 162<br>189<br>192<br>196<br>181<br>167                    | 200<br>228<br>233<br>237<br>223<br>223                    | 59<br>7<br>(19<br>46<br>78<br>92             | 88<br>100<br>68<br>94<br>77<br>76             | 160<br>181<br>169<br>162<br>150<br>142                      | 126<br>139<br>132<br>125<br>113<br>109                      | 34<br>41<br>37<br>36<br>37<br>33                    |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June<br>July | 564<br>448<br>480<br>458<br>501<br>563<br>543               | 186<br>148<br>143<br>124<br>130<br>132<br>134             | 224<br>193<br>204<br>193<br>219<br>254<br>252             | 89<br>57<br>72<br>75<br>84<br>90<br>80       | 65<br>50<br>65<br>68<br>87<br>76              | 130<br>108<br>125<br>109<br>123<br>137<br>144               | 101<br>81<br>93<br>78<br>83<br>89<br>90                     | 28<br>27<br>32<br>31<br>41<br>48<br>54              |

<sup>1</sup> Monthly figures do not reflect mortgage amendments included in annual totals.
<sup>2</sup> These loans are not ordinarily secured by mortgages.
<sup>3</sup> Includes a small amount of alteration and repair loans, not shown separately; only such loans in amounts of more than \$1,000 need be secured.
NOTE.—FHA-insured loans represent gross amount of insurance written; VA-guaranteed loans, gross amount of loans closed. Figures do not take account of principal repayments on previously insuranteed noans. For VA-guaranteed loans amounts by type are derived from data on number and average amount of loans closed.

SOURCE .- Federal Housing Administration and Veterans Administration.

#### FEDERAL NATIONAL MORTGAGE ASSOCIATION ACTIVITY<sup>1</sup>

#### In millions of dollars]

|   | Mort   | gage hol   | dings   | transa   | tgage<br>actions<br>ring                                   | Com-<br>mit-   |
|---|--|--|---|--|--|--|
| End of year<br>or month   | Total  | FHA-   | VA-<br>guar-  |  | iod)   | ments<br>un-<br>dis-   |
|   |  | sured  | anteed  | Pur-<br>chases   | Sales  | bursed   |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1960<br>1960<br>1960<br>1960<br>Aug<br>Sept<br>Oct<br>Nov | 2,434<br>2,615<br>3,047<br>3,974<br>3,901<br>5,531<br>6,159<br>5,918<br>5,991<br>6,050<br>6,106<br>6,143 | 802<br>901<br>978<br>1,237<br>1,483<br>2,546<br>3,356<br>3,121<br>3,185<br>3,240<br>3,293<br>3,333 | 1,632<br>1,714<br>2,069<br>2,737<br>2,418<br>2,985<br>2,803<br>2,797<br>2,806<br>2,810<br>2,810<br>2,812<br>2,810 | 614<br>411<br>609<br>1,096<br>623<br>1,907<br>1,248<br>113<br>96<br>84<br>79<br>69 | 525<br>62<br>5<br>3<br>482<br>5<br>357<br>3<br>1<br>1<br>9 | 476<br>76<br>360<br>764<br>1,541<br>568<br>576<br>569<br>584<br>584<br>584<br>571<br>575 |
| Dec<br>Feb<br>Mar<br>Apr<br>June<br>July  | 6,159<br>6,154<br>6,110<br>6,017<br>5,858<br>5,772<br>5,763<br>5,765                                     | 3,356<br>3,357<br>3,336<br>3,298<br>3,211<br>3,188<br>3,191<br>3,204                               | 2,803<br>2,797<br>2,775<br>2,719<br>2,646<br>2,584<br>2,572<br>2,561  | 69<br>56<br>54<br>48<br>38<br>42<br>38<br>35                                       | 27<br>33<br>75<br>116<br>172<br>101<br>18<br>6             | 576<br>564<br>539<br>540<br>532<br>523<br>523<br>544<br>579                              |

<sup>1</sup> Operations beginning with Nov. 1, 1954, are on the basis of FNMA's new charter, under which it maintains three separate programs: secondary market, special assistance, and management and liquidation. Data ex-clude conventional mortgage loans acquired by FNMA from the RFC Mortgage Company, the Defense Homes Corporation, and the Public Housing Administration.

SOURCE .- Federal National Mortgage Association.

#### MORTGAGE DEBT OUTSTANDING ON NONFARM 1- TO 4-FAMILY PROPERTIES

[In billions of dollars]

| End of<br>year or<br>quarter  | Total                   |   | vernme<br>derwriti  |  | Con-<br>ven-<br>tional   |
|---|-------------------------|---|---|--|--|
|   |                         | Total   | FHA-<br>in-<br>sured  | VA-<br>guar-<br>anteed   |  |
| 1945         1954         1955         1956         1957         1958         1959         1960         1959-Sept.         Dec. |                         | 4.3<br>32.1<br>38.9<br>43.9<br>47.2<br>50.1<br>53.8<br>56.4<br>53.1<br>53.8 | 4.1<br>12.8<br>14.3<br>15.5<br>16.5<br>19.7<br>23.8<br>26.7<br>22.9<br>23.8 | .2<br>19.3<br>24.6<br>28.4<br>30.7<br>30.4<br>30.0<br>29.7<br>30.2<br>30.0 | 14.3<br>43.6<br>49.3<br>55.1<br>60.4<br>67.6<br>77.2<br>85.4<br>75.0<br>77.2 |
| 1960—Mar.,<br>June<br>Sept<br>Dec   | 133.2<br>136.2<br>139.2 | 54.5<br>55.0<br>55.8<br>56.4<br>57.1  | 24.6<br>25.2<br>26.0<br>26.7<br>27.4  | 29.9<br>29.8<br>29.8<br>29.7<br>29.7                                       | 78.7<br>81.2<br>83.4<br>85.4<br>87.0   |

Preliminary.

NOTE.—For total debt outstanding, figures for first three quarters of year are Federal Reserve estimates. For conventional, figures are derived.

SOURCE.—Federal Home Loan Bank Board, Federal Housing Administration, Veterans Administration, and Federal Reserve.

#### FEDERAL HOME LOAN BANKS

#### [In millions of dollars]

| V  | Ad-  | Repay-   |  | ces outst<br>d of peri                                   |  | Members'<br>demand   |
|--|--|--|--|--|--|--|
| Year or month  | vances   | ments  | Total  | Short<br>term <sup>1</sup>                               | Long-<br>term <sup>2</sup>                           | and time<br>deposits   |
| 1945   | 278  | 213  | 195  | 176  | 19   | 46   |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1958<br>1959<br>1960<br>1960 | 734<br>1,251<br>745<br>1,116<br>1,364<br>2,067<br>1,943<br>168 | 818<br>702<br>934<br>1,079<br>1,331<br>1,231<br>2,097<br>146 | 867<br>1,417<br>1,228<br>1,265<br>1,298<br>2,134<br>1,981<br>1,696   | 612<br>991<br>798<br>731<br>685<br>1,192<br>1,089<br>967 | 255<br>426<br>430<br>534<br>613<br>942<br>892<br>729 | 802<br>698<br>683<br>653<br>819<br>589<br>938<br>730             |
| Sept<br>Oct<br>Nov<br>Dec  | 160<br>133<br>125<br>344                                       | 121<br>134<br>119<br>104                                     | 1,736<br>1,735<br>1,741<br>1,981                                     | 1,002<br>986<br>976<br>1,089                             | 734<br>749<br>765<br>892                             | 737<br>762<br>788<br>938   |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June<br>July<br>Aug          | 90<br>100<br>135<br>205<br>197<br>367<br>271<br>245            | 500<br>176<br>154<br>106<br>149<br>122<br>270<br>115         | 1,571<br>1,496<br>1,477<br>1,576<br>1,624<br>1,869<br>1,871<br>2,001 | 888<br>822<br>781<br>807<br>852<br>975<br>1,062<br>1,147 | 683<br>674<br>696<br>769<br>772<br>894<br>809<br>854 | 959<br>978<br>1,026<br>1,056<br>1,089<br>1,154<br>1,048<br>1,019 |

<sup>1</sup> Secured or unsecured loans maturing in one year or less. <sup>2</sup> Secured loans, amortized quarterly, having maturities of more than 1 year but not more than 10 years.

SOURCE .- Federal Home Loan Bank Board.

#### CONSUMER CREDIT, BY MAJOR PARTS

[Estimated amounts of short- and intermediate-term credit outstanding, in millions of dollars]

|  |  |  | In   | stalment cre   | dit   |  |  | Noninstalı  | nent credit   |   |
|--|--|--|--|--|---|--|--|---|---|---|
| End of year or month   | Total  | Total  | Auto-<br>mobile<br>paper <sup>1</sup>                              | Other<br>consumer<br>goods<br>paper <sup>1</sup>                   | Repair<br>and mod-<br>ernization<br>loans <sup>2</sup>      | Personal<br>loans  | Total  | Single-<br>payment<br>loans                                 | Charge<br>accounts  | Service<br>credit   |
| 1939<br>1941<br>1945   | 7,222<br>9,172<br>5,665  | 4,503<br>6,085<br>2,462  | 1,497<br>2,458<br>455  | 1,620<br>1,929<br>816  | 298<br>376<br>182   | 1,088<br>1,322<br>1,009  | 2,719<br>3,087<br>3,203  | 787<br>845<br>746   | 1,414<br>1,645<br>1,612                                     | 518<br>597<br>845   |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1959<br>1960 | 32,464<br>38,882<br>42,511<br>45,286<br>45,544<br>52,119<br>56,049 | 23,568<br>28,958<br>31,897<br>34,183<br>34,057<br>39,852<br>43,281 | 9,809<br>13,472<br>14,459<br>15,409<br>14,237<br>16,549<br>17,866  | 6,751<br>7,634<br>8,580<br>8,782<br>8,923<br>10,476<br>11,215      | 1,616<br>1,689<br>1,895<br>2,089<br>2,327<br>2,784<br>3,008 | 5,392<br>6,163<br>6,963<br>7,903<br>8,570<br>10,043<br>11,192      | 8,896<br>9,924<br>10,614<br>11,103<br>11,487<br>12,267<br>12,768   | 2,408<br>3,002<br>3,253<br>3,364<br>3,627<br>4,144<br>4,311 | 4,485<br>4,795<br>4,995<br>5,146<br>5,060<br>5,104<br>5,187 | 2,003<br>2,127<br>2,366<br>2,593<br>2,800<br>3,019<br>3,270 |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                | 53,809<br>54,092<br>54,265<br>54,344<br>54,626<br>56,049           | 42,050<br>42,378<br>42,517<br>42,591<br>42,703<br>43,281           | 17,893<br>18,020<br>18,021<br>17,992<br>17,967<br>17,866           | 10,452<br>10,477<br>10,543<br>10,625<br>10,715<br>11,215           | 2,934<br>2,975<br>3,001<br>3,013<br>3,020<br>3,008          | 10,771<br>10,906<br>10,952<br>10,961<br>11,001<br>11,192           | 11,759<br>11,714<br>11,748<br>11,753<br>11,923<br>12,768           | 4,265<br>4,276<br>4,317<br>4,272<br>4,301<br>4,311          | 4,311<br>4,277<br>4,283<br>4,370<br>4,463<br>5,187          | 3,183<br>3,161<br>3,148<br>3,111<br>3,159<br>3,270          |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June<br>July                | 55,021<br>54,102<br>53,906<br>53,972<br>54,390<br>54,786<br>54,687 | 42,782<br>42,264<br>42,058<br>41,988<br>42,127<br>42,441<br>42,457 | 17,611<br>17,383<br>17,265<br>17,200<br>17,242<br>17,358<br>17,358 | 11,050<br>10,793<br>10,679<br>10,585<br>10,602<br>10,666<br>10,636 | 2,967<br>2,935<br>2,922<br>2,922<br>2,943<br>2,958<br>2,964 | 11,154<br>11,153<br>11,192<br>11,281<br>11,340<br>11,459<br>11,499 | 12,239<br>11,838<br>11,848<br>11,984<br>12,263<br>12,345<br>12,230 | 4,314<br>4,381<br>4,417<br>4,402<br>4,524<br>4,547<br>4,523 | 4,599<br>4,037<br>4,004<br>4,096<br>4,274<br>4,349<br>4,272 | 3,326<br>3,420<br>3,427<br>3,486<br>3,465<br>3,449<br>3,435 |

<sup>1</sup> Represents all consumer instalment credit extended for the purpose of purchasing automobiles and other consumer goods, whether held by retail outlets or financial institutions. Includes credit on purchases by individuals of automobiles or other consumer goods that may be used in part for business. <sup>2</sup> Represents repair and modernization loans held by financial institu-tions; holdings of retail outlets are included in other consumer goods paper. <sup>3</sup> Includes data for Alaska and Hawaii beginning with January and August 1959, respectively.

NOTE.—Monthly figures for the period December 1939 through 1946, and a general description of the series, are shown on pp. 336–54 of the BULLETIN for April 1953; monthly figures for 1947–57, in the BULLETIN for April 1953, pp. 347–53; October 1956, pp. 1035–42; December 1957, pp. 1420–22; November 1958, p. 1344; and November 1959, pp. 1416–17. Revised monthly data for 1958 and 1959 (with notes describing the changes) are shown on pp. 1406–09 of the BULLETIN for December 1960. A detailed description of the methods used to derive the estimates may be obtained from Division of Research and Statistics.

# INSTALMENT CREDIT, BY HOLDER

[Estimated amounts outstanding, in millions of dollars]

|   |  | Financial institutions   |  |  |   |   |   |   |   | Retail  | outlets  |   |   |
|---|--|--|--|--|---|---|---|---|---|---|--|---|---|
| End of year<br>or month                                       | Total<br>instal-<br>ment<br>credit                       | Total  | Com-<br>mercial<br>banks   | Sales<br>finance<br>com-<br>panies                                 | Credit<br>unions  | Con-<br>sumer<br>finance<br>com-<br>panies <sup>1</sup>     | Other 1   | Total   | Depart-<br>ment<br>stores <sup>2</sup>                      | Furni-<br>ture<br>stores                                    | House-<br>hold<br>appli-<br>ance<br>stores           | Auto-<br>mobile<br>dealers <sup>3</sup>       | Other   |
| 1939<br>1941<br>1945  | 4,503<br>6,085<br>2,462                                  | 3,065<br>4,480<br>1,776  | 1,079<br>1,726<br>745  | 1,197<br>1,797<br>300  | 132<br>198<br>102   | · · · · · · · · · · ·                                       | 657<br>759<br>629   | 1,438<br>1,605<br>686                                       | 354<br>320<br>131   | 439<br>496<br>240   | 183<br>206<br>17                                     | 123<br>188<br>28                              | 339<br>395<br>270   |
| 1954<br>1955<br>1956<br>1957<br>1957<br>1958<br>19594<br>1960 | 34,183<br>34,057<br>39,852                               | 19,450<br>24,450<br>27,154<br>29,515<br>29,074<br>34,176<br>37,502 | 8,796<br>10,601<br>11,777<br>12,843<br>12,780<br>15,227<br>16,398  | 6,144<br>8,443<br>9,100<br>9,573<br>8,740<br>10,145<br>11,134      | 1,342<br>1,678<br>2,014<br>2,429<br>2,668<br>3,280<br>3,906 | 2,257<br>2,656<br>3,056<br>3,333<br>3,384<br>3,774<br>4,212 | 911<br>1,072<br>1,207<br>1,337<br>1,502<br>1,750<br>1,852   | 4,118<br>4,508<br>4,743<br>4,668<br>4,983<br>5,676<br>5,779 | 1,242<br>1,511<br>1,408<br>1,393<br>1,882<br>2,292<br>2,401 | 984<br>1,044<br>1,187<br>1,210<br>1,128<br>1,225<br>1,189   | 377<br>365<br>377<br>361<br>292<br>310<br>292        | 463<br>487<br>502<br>478<br>506<br>481<br>513 | 1,052<br>1,101<br>1,269<br>1,226<br>1,175<br>1,368<br>1,384 |
| 1960July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                  | 42,050<br>42,378<br>42,517<br>42,591<br>42,703<br>43,281 | 36,857<br>37,199<br>37,318<br>37,330<br>37,368<br>37,502           | 16,239<br>16,362<br>16,416<br>16,408<br>16,402<br>16,398           | 11,062<br>11,142<br>11,154<br>11,147<br>11,141<br>11,134           | 3,679<br>3,754<br>3,795<br>3,833<br>3,870<br>3,906          | 4,049<br>4,099<br>4,111<br>4,097<br>4,107<br>4,212          | 1,828<br>1,842<br>1,842<br>1,845<br>1,845<br>1,848<br>1,852 | 5,193<br>5,179<br>5,199<br>5,261<br>5,335<br>5,779          | 2,020<br>2,012<br>2,049<br>2,103<br>2,155<br>2,401          | 1,124<br>1,132<br>1,129<br>1,130<br>1,140<br>1,189          | 290<br>290<br>291<br>290<br>288<br>292               | 516<br>520<br>519<br>518<br>517<br>513        | 1,243<br>1,225<br>1,211<br>1,220<br>1,235<br>1,384          |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June<br>July          | 41,988<br>42,127<br>42,441                               | 38,186<br>37,790<br>37,542<br>37,434<br>37,462<br>37,663<br>37,638 | 17,261<br>17,001<br>16,860<br>16,776<br>16,776<br>16,804<br>16,757 | 11,030<br>10,914<br>10,787<br>10,733<br>10,696<br>10,768<br>10,750 | 3,860<br>3,863<br>3,897<br>3,937<br>3,991<br>4,074<br>4,110 | 4,179<br>4,151<br>4,131<br>4,133<br>4,133<br>4,151<br>4,165 | 1,856<br>1,861<br>1,867<br>1,855<br>1,866<br>1,866<br>1,856 | 4,596<br>4,474<br>4,516<br>4,554<br>4,665<br>4,778<br>4,819 | 1,342<br>1,348<br>1,442<br>1,527<br>1,634<br>1,732<br>1,794 | 1,151<br>1,121<br>1,092<br>1,077<br>1,071<br>1,076<br>1,067 | 286<br>279<br>274<br>269<br>270<br>272<br>272<br>274 | 504<br>497<br>491<br>488<br>488<br>490<br>490 | 1.313<br>1.229<br>1.217<br>1.193<br>1.202<br>1.208<br>1.194 |

<sup>1</sup> Consumer finance companies included with "other" financial institu-tions until September 1950. <sup>2</sup> Includes mail-order houses.

<sup>3</sup> Represents automobile paper only; other instalment credit held by automobile dealers is included with "other" retail outlets. <sup>4</sup> See note 3 to table above.

#### INSTALMENT CREDIT HELD BY COMMERCIAL BANKS, BY TYPE OF CREDIT

[Estimated amounts outstanding, in millions of dollars]

#### Automobile Renair Other and mod-erniza-Total instalpaper Per-sonal loans con-sumer End of year or month ment goods paper tion loans credit Pur-Direct chased 1939.... 166 309 114 363 471 312 1,079 237 178 135 1941 1,726 447 66 338 143 161 110 . . . . . . . . . . . . 1945.... 1,668 2,062 2,075 2,225 2,170 2,525 2,776 1,303 1,338 1,469 1,580 1,715 2,039 2,163 2,269 3,243 3,651 4,130 4,014 4,827 5,264 1,880 2,042 2,464 2,557 2,269 2,640 2,690 676 1954 79/ 1,676 1,916 2,118 2,351 2,612 3,196 3,505 ,601 ,777 ,843 ,780 ,227 1955.... 1956..... 1957..... 1058 1958..... 19591..... 1960.... 16.398 5,242 5,290 5,313 5,311 5,304 5,264 2,777 2,790 2,778 2,776 2,783 2,776 2,119 2,144 2,162 2,170 2,173 2,163 16,239 16,362 16,416 16,408 16,402 2,690 2,684 2,686 2,681 2,670 2,690 3,411 3,454 3,477 3,470 3,472 3,505 1960---July..... Aug..... Sept..... Oct..... Nov. . . . . . Dec.... 16.398 2,131 2,104 2,087 2,090 2,100 2,111 2,116 5,196 5,121 5,102 5,090 5,127 5,178 5,198 3,683 3,546 3,409 3,278 3,181 3,085 3,004 3,494 3,493 3,515 3,566 3,594 3,634 2,757 2,737 2,747 2,752 2,774 2,796 2,796 17,261 1961-Jan..... Feb..... Mar..... Apr..... May..... 16,860 16,776 16,776 16,804 16,757 3,634 3,643 Inne July

# <sup>1</sup> Includes data for Alaska and Hawaii, beginning with January and August 1959, respectively.

#### INSTALMENT CREDIT HELD BY FINANCIAL INSTITUTIONS OTHER THAN COMMERCIAL BANKS AND SALES FINANCE COMPANIES, BY TYPE OF CREDIT

[Estimated amounts outstanding, in millions of dollars]

| End of year<br>or month                                      | Total<br>instal-<br>ment<br>credit                            | Auto-<br>mobile<br>paper                                    | Other<br>con-<br>sumer<br>goods<br>paper      | Repair<br>and<br>modern-<br>ization<br>loans  | Per-<br>sonal<br>loans                                      |
|--|---|---|---|---|---|
| 1939<br>1941<br>1945   | 789<br>957<br>731   | 81<br>122<br>54   | 24<br>36<br>20                                | 15<br>14<br>14                                | 669<br>785<br>643   |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1959<br>1960 | 4,510<br>5,406<br>6,277<br>7,099<br>7,554<br>8,804<br>9,970   | 539<br>761<br>948<br>1,106<br>1,143<br>1,388<br>1,618       | 375<br>537<br>648<br>622<br>610<br>758<br>885 | 282<br>326<br>403<br>489<br>593<br>710<br>781 | 3,314<br>3,782<br>4,278<br>4,882<br>5,208<br>5,948<br>6,686 |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                | 9,556<br>9,695<br>9,748<br>9,775<br>9,825<br>9,970            | 1,536<br>1,565<br>1,579<br>1,591<br>1,606<br>1,618          | 860<br>874<br>885<br>882<br>880<br>885        | 763<br>774<br>779<br>780<br>784<br>781        | 6,397<br>6,482<br>6,505<br>6,522<br>6,555<br>6,686          |
| 1961—Jan<br>Feb.<br>Mar.<br>Apr.<br>June.<br>July.           | 9,895<br>9,875<br>9,895<br>9,925<br>9,990<br>10,091<br>10,131 | 1,599<br>1,599<br>1,611<br>1,625<br>1,649<br>1,680<br>1,692 | 863<br>850<br>843<br>836<br>839<br>846<br>850 | 772<br>767<br>769<br>765<br>776<br>778<br>777 | 6,661<br>6,659<br>6,672<br>6,699<br>6,726<br>6,787<br>6,812 |

<sup>1</sup> Includes data for Alaska and Hawaii, beginning with January and August 1959, respectively.

Note.-Institutions represented are consumer finance companies, credit unions, industrial loan companies, mutual savings banks, savings and loan associations, and other lending institutions holding consumer instalment loans.

#### INSTALMENT CREDIT HELD BY SALES FINANCE COMPANIES, BY TYPE OF CREDIT

[Estimated amounts outstanding, in millions of dollars]

| End of year<br>or month                              | Total<br>instal-<br>ment<br>credit                            | Auto-<br>mobile<br>paper                                    | Other<br>con-<br>sumer<br>goods<br>paper                             | Repair<br>and<br>modern-<br>ization<br>loans | Per-<br>sonal<br>loans                                    |
|--|---|---|--|--|---|
| 1939<br>1941<br>1945                                 | 1,197<br>1,797<br>300   | 878<br>1,363<br>164   | 115<br>167<br>24   | 148<br>201<br>58                             | 56<br>66<br>54  |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1960 | 6,144<br>8,443<br>9,100<br>9,573<br>8,740<br>10,145<br>11,134 | 4,870<br>6,919<br>7,283<br>7,470<br>6,404<br>7,328<br>7,695 | 841<br>1,034<br>1,227<br>1,413<br>1,567<br>1,883<br>2,374            | 31<br>25<br>23<br>20<br>19<br>35<br>64       | 402<br>465<br>567<br>670<br>750<br>899<br>1,001           |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec        | 11,142<br>11,154<br>11,147<br>11,141                          | 7,822<br>7,855<br>7,832<br>7,796<br>7,757<br>7,695          | 2,225<br>2,260<br>2,292<br>2,319<br>2,347<br>2,374                   | 52<br>57<br>60<br>63<br>63<br>64             | 963<br>970<br>970<br>969<br>974<br>1,001                  |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June<br>July.       | 10,914<br>10,787<br>10,733<br>10,696<br>10,768                | 7,555<br>7,429<br>7,314<br>7,245<br>7,204<br>7,214<br>7,182 | 2,412<br>2,420<br>2,402<br>2,405<br>2,405<br>2,405<br>2,447<br>2,453 | 64<br>64<br>67<br>67<br>69<br>71             | 999<br>1,001<br>1,005<br>1,016<br>1,020<br>1,038<br>1,044 |

<sup>1</sup> Includes data for Hawaii, beginning with August 1959.

#### NONINSTALMENT CREDIT

[Estimated amounts outstanding, in millions of dollars]

|  | Total<br>non-  | pay   | igle-<br>ment<br>ans                          | Char  | ge acco   | unts  |   |
|--|--|---|---|---|---|---|---|
| End of year<br>or month                              | instal-<br>ment<br>credit  | Com-<br>mer-<br>cial<br>banks                               | Other<br>finan-<br>cial<br>insti-<br>tutions  | De-<br>part-<br>ment<br>stores <sup>1</sup>   | Other<br>retail<br>outlets                                  | Credit<br>cards <sup>2</sup>                  | Service<br>credit   |
| 1939<br>1941<br>1945                                 | 2,719<br>3,087<br>3,203  | 625<br>693<br>674   | 162<br>152<br>72                              | 236<br>275<br>290                             | 1,178<br>1,370<br>1,322                                     | <br><br>                                      | 518<br>597<br>845   |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1959 | 8,896<br>9,924<br>10,614<br>11,103<br>11,487<br>12,267<br>12,768 | 2,096<br>2,635<br>2,843<br>2,937<br>3,156<br>3,582<br>3,737 | 312<br>367<br>410<br>427<br>471<br>562<br>574 | 793<br>862<br>893<br>876<br>907<br>958<br>941 | 3,515<br>3,717<br>3,842<br>3,953<br>3,808<br>3,753<br>3,801 | 177<br>216<br>260<br>317<br>345<br>393<br>445 | 2,003<br>2,127<br>2,366<br>2,593<br>2,800<br>3,019<br>3,270 |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec        | 11,714<br>11,748<br>11,753<br>11,923                             | 3,663<br>3,656<br>3,715<br>3,692<br>3,711<br>3,737          | 602<br>620<br>602<br>580<br>590<br>574        | 584<br>584<br>625<br>661<br>709<br>941        | 3,295<br>3,236<br>3,199<br>3,266<br>3,326<br>3,801          | 432<br>457<br>459<br>443<br>428<br>445        | 3,183<br>3,161<br>3,148<br>3,111<br>3,159<br>3,270          |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June<br>July | 11,838<br>11,848<br>11,984<br>12,263<br>12,345                   | 3,740<br>3,789<br>3,793<br>3,842<br>3,904<br>3,970<br>3,982 | 574<br>592<br>624<br>560<br>620<br>577<br>541 | 805<br>669<br>637<br>631<br>634<br>624<br>574 | 3,346<br>2,926<br>2,926<br>3,035<br>3,210<br>3,286<br>3,240 | 448<br>442<br>441<br>430<br>430<br>439<br>458 | 3,326<br>3,420<br>3,427<br>3,486<br>3,465<br>3,449<br>3,435 |

<sup>1</sup> Includes mail-order houses. <sup>2</sup> Service station and miscellaneous credit-card accounts and home-heating-oil accounts. <sup>3</sup> Includes data for Alaska and Hawaii, beginning with January and August 1959, respectively.

### INSTALMENT CREDIT EXTENDED AND REPAID, BY TYPE OF CREDIT

[Estimates of short- and intermediate-term credit, in millions of dollars. The terms "adjusted" and "unadjusted" refer to adjustment of monthly figures for seasonal variation and differences in trading days]

|   | То  | tal  | Automot   | oile paper  | Other co<br>goods   |   | Repai<br>moderniza   |   | Persona   | il loans  |
|---|---|--|---|---|---|---|--|---|---|---|
| Year or month   | Adjusted  | Unad-<br>justed  | Adjusted  | Unad-<br>justed   | Adjusted  | Unad-<br>justed   | Adjusted   | Unad-<br>justed   | Adjusted  | Unad-<br>justed   |
|   |   |  |   |   | Exten   | sions   |  |   | · _ ·   |   |
| 1954  | · · · · · · · · · · · · · · · · · · ·                       | 31,051<br>39,039<br>40,175<br>42,545<br>40,789<br>49,045<br>50,343 | · · · · · · · · · · · · · · · · · · ·                       | 11,807<br>16,745<br>15,563<br>16,545<br>14,316<br>17,941<br>17,839                                      | · · · · · · · · · · · · · · · · · · ·                                     | 9,117<br>10,634<br>11,702<br>11,747<br>11,638<br>13,837<br>14,226 | · · · · · · · · · · · · · · · · · · ·                            | 1,261<br>1,388<br>1,568<br>1,660<br>1,861<br>2,201<br>2,058 |   | 8,866<br>10,272<br>11,342<br>12,593<br>12,974<br>15,066<br>16,220 |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec         | 4,214<br>4,072<br>4,125<br>4,108<br>4,134<br>4,007          | 4,156<br>4,365<br>4,010<br>4,012<br>4,067<br>4,641                 | 1,417<br>1,422<br>1,422<br>1,460<br>1,482<br>1,325          | 1,473<br>1,570<br>1,372<br>1,407<br>1,364<br>1,248  | 1,168<br>1,112<br>1,162<br>1,165<br>1,159<br>1,200                        | 1,085<br>1,165<br>1,173<br>1,207<br>1,217<br>1,654                | 176<br>180<br>164<br>160<br>160<br>147                           | 183<br>202<br>177<br>172<br>163<br>138                      | 1,453<br>1,358<br>1,377<br>1,323<br>1,333<br>1,335          | 1,415<br>1,428<br>1,288<br>1,226<br>1,323<br>1,601                |
| 1961—Jan.<br>Feb<br>Mar<br>Apr<br>May<br>June<br>July | 3,869<br>3,803<br>4,002<br>3,883<br>4,001<br>4,116<br>3,961 | 3,473<br>3,241<br>3,995<br>3,765<br>4,280<br>4,402<br>3,976        | 1,239<br>1,190<br>1,288<br>1,243<br>1,315<br>1,347<br>1,301 | 1,130<br>1,051<br>1,330<br>1,247<br>1,461<br>1,525<br>1,383   | 1,185<br>1,131<br>1,212<br>1,145<br>1,158<br>1,190<br>1,172               | 1,012<br>888<br>1,125<br>1,053<br>1,219<br>1,214<br>1,095         | 140<br>141<br>159<br>157<br>168<br>167<br>154                    | 117<br>114<br>150<br>151<br>185<br>178<br>164               | 1,305<br>1,341<br>1,343<br>1,338<br>1,360<br>1,412<br>1,334 | 1,214<br>1,188<br>1,390<br>1,314<br>1,415<br>1,485<br>1,334       |
|   |   |  |   |   | Repay   | ments   | ······································                           |   | · <u>·</u>  |   |
| 1954<br>1955<br>1956<br>1957<br>1958<br>19591<br>1960 |   | 30,488<br>33,649<br>37,236<br>40,259<br>40,915<br>43,407<br>46,914 | · · · · · · · · · · · · · · · · · · ·                       | 11,833<br>13,082<br>14,576<br>15,595<br>15,488<br>15,698<br>16,522                                      | · · · · · · · · · · · · · · · · · · ·                                     | 9,145<br>9,751<br>10,756<br>11,545<br>11,497<br>12,307<br>13,487  | · · · · · · · · · · · · · · · · · · ·                            | 1,255<br>1,315<br>1,362<br>1,466<br>1,623<br>1,751<br>1,834 |   | 8,255<br>9,501<br>10,542<br>11,653<br>12,307<br>13,651<br>15,071  |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec         | 3,997<br>3,918<br>3,958<br>3,994<br>3,946<br>3,931          | 3,858<br>4,037<br>3,871<br>3,938<br>3,955<br>4,063                 | 1,385<br>1,388<br>1,375<br>1,417<br>1,397<br>1,356          | 1,335<br>1,443<br>1,371<br>1,436<br>1,389<br>1,349  | 1,148<br>1,123<br>1,141<br>1,147<br>1,119<br>1,156                        | 1,095<br>1,140<br>1,107<br>1,125<br>1,127<br>1,154                | 155<br>156<br>149<br>160<br>158<br>153                           | 154<br>161<br>151<br>160<br>156<br>150                      | 1,309<br>1,251<br>1,293<br>1,270<br>1,272<br>1,266          | 1,274<br>1,293<br>1,242<br>1,217<br>1,283<br>1,410                |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June<br>July         | 3,972<br>4,011<br>3,954<br>4,022<br>3,974<br>4,016<br>4,035 | 3,972<br>3,759<br>4,201<br>3,835<br>4,141<br>4,088<br>3,960        | 1,387<br>1,363<br>1,353<br>1,388<br>1,365<br>1,386<br>1,403 | 1,385<br>1,279<br>1,448<br>1,312<br>1,419<br>1,409<br>1,383   | 1,154<br>1,191<br>1,163<br>1,186<br>1,148<br>1,137<br>1,159               | 1,177<br>1,145<br>1,239<br>1,147<br>1,202<br>1,150<br>1,125       | 159<br>152<br>158<br>156<br>160<br>160<br>157                    | 158<br>146<br>163<br>151<br>164<br>163<br>158               | 1,272<br>1,305<br>1,280<br>1,292<br>1,301<br>1,333<br>1,316 | 1,252<br>1,189<br>1,351<br>1,225<br>1,356<br>1,366<br>1,294       |
|   |   |  | N   | et increase   | or decrease (-  | -) in credit  | outstanding  | 2   |   |   |
| 1954<br>1955<br>1956<br>1957<br>1958<br>19591<br>1960 | · · · · · · · · · · · · · · · · · · ·                       | 563<br>5,390<br>2,939<br>2,286<br>126<br>5,795<br>3,429            | · · · · · · · · · · · · · · · · · · ·                       | -26<br>3,663<br>987<br>950<br>-1,172<br>2,312<br>1,317  | · · · · · · · · · · · · · · · · · · ·                                     | -28<br>883<br>946<br>202<br>141<br>1,553<br>739                   |  | 6<br>73<br>206<br>194<br>238<br>457<br>224                  | · · · · · · · · · · · · · · · · · · ·                       | 611<br>771<br>800<br>940<br>667<br>1,473<br>1,149                 |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec         | 217<br>154<br>167<br>114<br>188<br>76                       | 298<br>328<br>139<br>74<br>112<br>578                              | 32<br>34<br>47<br>43<br>85<br>-31                           | $     \begin{array}{r}       138 \\       127 \\       -29 \\       -25 \\       -101     \end{array} $ | 20<br>-11<br>21<br>18<br>40<br>44   | 10<br>25<br>66<br>82<br>90<br>500                                 | 21<br>24<br>15<br>0<br>2<br>-6                                   | 29<br>41<br>26<br>12<br>7<br>-12                            | 144<br>107<br>84<br>53<br>61<br>69                          | 141<br>135<br>46<br>9<br>40<br>191                                |
| 1961—Jan  | $-103 \\ -208 \\ 48 \\ -139 \\ 27 \\ 100 \\ -74$            | -499<br>-518<br>-206<br>-70<br>139<br>314<br>16                    | -148<br>-173<br>-65<br>-145<br>-50<br>-39<br>-102           | -255<br>-228<br>-118<br>-65<br>42<br>116<br>0   | $ \begin{array}{r} 31 \\ -60 \\ 49 \\ -41 \\ 10 \\ 53 \\ 13 \end{array} $ | -165<br>-257<br>-114<br>-94<br>17<br>64<br>-30                    | $ \begin{array}{r} -19 \\ -11 \\ 1 \\ 8 \\ 7 \\ -3 \end{array} $ | -41 - 32 - 13 0 21 15 6                                     | 33<br>36<br>63<br>46<br>59<br>79<br>18                      | -38<br>-1<br>39<br>89<br>59<br>119<br>40                          |

<sup>1</sup>Extensions and repayments include current data for Alaska and Hawaii beginning with January and August 1959, respectively. The differences between extensions and repayments do not equal the changes in outstanding credit for 1959 because the differences do not reflect the effect of the introduction of outstanding balances for these two States. <sup>2</sup> Obtained by subtracting instalment credit repaid from instalment credit extended, except as indicated in note 1. NOTE.—Monthly figures for 1940-54 are shown on pp. 1043-48 of the BULLETIN for October 1956; for 1955-59, in the BULLETIN for December 1957, pp. 1420-22, November 1959, p. 1418, and December 1960, pp. 1406-09.

A discussion of the composition and characteristics of the data and a description of the methods used to derive the estimates are shown in the BULLETIN for January 1954, pp. 9-17. Estimates of instalment credit extended and repaid are based on information from accounting records of retail outlets and financial institutions and often include charges incurred under the instalment contract. Renewals and refinancing of loans, repurchases and resales of instalment paper, and certain other transactions may increase the amount of both credit extended and credit repaid without adding to the amount of credit outstanding.

# INSTALMENT CREDIT EXTENDED AND REPAID, BY HOLDER

[Estimates of short- and intermediate-term credit, in millions of dollars. The terms "adjusted" and "unadjusted" refer to adjustment of monthly figures for seasonal variation and differences in trading days]

| Year or month  | Tot   | al   | Commerc   | ial banks   | Sales fi<br>comp  |   | Other fir<br>institu  |   | Retail o  | outlets   |
|--|---|--|---|---|---|---|---|---|---|---|
|  | Adjusted  | Unad-<br>justed  | Adjusted  | Unad-<br>justed   | Adjusted  | Unad-<br>justed   | Adjusted  | Unad-<br>justed   | Adjusted  | Unad-<br>justed   |
| ••••••••••••••••••••••••••••••••••••••                                       |   |  | · · · · · · · · ·   |   | Exten   | sions   | <u>'</u>  |   | ' <u> </u>  |   |
| 1954.<br>1955.<br>19561.<br>19571.<br>19581.<br>19581.<br>19591, 2.<br>1960. | · · · · · · · · · · · · · · · · · · ·   | 31,051<br>39,039<br>40,175<br>42,545<br>40,789<br>49,045<br>50,343 | · · · · · · · · · · · · · · · · · · ·                       | 11,267<br>14,109<br>14,463<br>15,355<br>14,860<br>17,976<br>17,854            | · · · · · · · · · · · · · · · · · · ·   | 7,260<br>10,200<br>9,600<br>10,200<br>8,907<br>11,007<br>11,110                     | · · · · · · · · · · · · · · · · · · ·                       | 6,983<br>8,449<br>9,474<br>10,495<br>10,459<br>12,122<br>13,363 |   | 5,541<br>6,281<br>6,638<br>6,495<br>6,563<br>7,940<br>8,016 |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                                | 4,214<br>4,072<br>4,125<br>4,108<br>4,134<br>4,007                              | 4,156<br>4,365<br>4,010<br>4,012<br>4,067<br>4,641                 | 1,437<br>1,442<br>1,470<br>1,473<br>1,495<br>1,399          | 1,458<br>1,560<br>1,430<br>1,419<br>1,385<br>1,370                            | 894<br>894<br>888<br>896<br>918<br>847  | 955<br>989<br>879<br>880<br>872<br>865  | 1,233<br>1,129<br>1,118<br>1,072<br>1,078<br>1,077          | 1,201<br>1,192<br>1,051<br>1,011<br>1,093<br>1,302              | 650<br>607<br>649<br>667<br>643<br>684                            | 542<br>624<br>650<br>702<br>717<br>1,104                    |
| 1961—Jan. <sup>1</sup><br>Feb. <sup>1</sup><br>Mar<br>Apr<br>June<br>July    | 3,869<br>3,803<br>4,002<br>3,883<br>4,001<br>4,116<br>3,961                     | 3,473<br>3,241<br>3,995<br>3,765<br>4,280<br>4,402<br>3,976        | 1,373<br>1,358<br>1,404<br>1,371<br>1,420<br>1,444<br>1,397 | 1,321<br>1,189<br>1,433<br>1,400<br>1,573<br>1,567<br>1,455                   | 800<br>786<br>807<br>810<br>802<br>858<br>772                                   | 737<br>656<br>806<br>763<br>868<br>949<br>844                                       | 1,028<br>1,059<br>1,096<br>1,063<br>1,124<br>1,165<br>1,098 | 928<br>942<br>1,126<br>1,023<br>1,165<br>1,221<br>1,096         | 668<br>600<br>695<br>639<br>655<br>649<br>694                     | 487<br>454<br>630<br>579<br>674<br>665<br>581               |
|  |   |  | •   |   | Repay   | ments   | <u>,                                     </u>               |   | <u> </u>  |   |
| 1954<br>1955<br>19561<br>19571<br>19581<br>19591, 2<br>1960                  | · · · · · · · · · · · · · · · · · · ·   | 30,488<br>33,649<br>37,236<br>40,259<br>40,915<br>43,407<br>46,914 | · · · · · · · · · · · · · · · · · · ·                       | 11,469<br>12,304<br>13,362<br>14,360<br>14,647<br>15,560<br>16,692            | · · · · · · · · · · · · · · · · · · ·   | 7,043<br>7,901<br>8,943<br>9,727<br>9,774<br>9,623<br>10,241                        | · · · · · · · · · · · · · · · · · · ·                       | 6,511<br>7,553<br>8,603<br>9,673<br>10,004<br>10,943<br>12,197  | · · · · · · · · · · · · · · · · · · ·                             | 5,465<br>5,891<br>6,328<br>6,499<br>6,490<br>7,281<br>7,784 |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                                | 3,997<br>3,918<br>3,958<br>3,994  | 3,858<br>4,037<br>3,871<br>3,938<br>3,955<br>4,063                 | 1,395<br>1,376<br>1,388<br>1,445<br>1,411<br>1,376          | 1,364<br>1,437<br>1,376<br>1,427<br>1,391<br>1,374                            | 867<br>870<br>877<br>868<br>876<br>853  | 838<br>909<br>867<br>887<br>878<br>878<br>872                                       | 1,075<br>1,027<br>1,044<br>1,021<br>1,027<br>1,034          | 1,036<br>1,053<br>998<br>984<br>1,043<br>1,157                  | 660<br>645<br>649<br>660<br>632<br>668                            | 620<br>638<br>630<br>640<br>643<br>660                      |
| 1961—Jan. <sup>1</sup><br>Feb. <sup>1</sup><br>Mar<br>Apr<br>June<br>July    | 4,011<br>3,954  | 3,972<br>3,759<br>4,201<br>3,835<br>4,141<br>4,088<br>3,960        | 1,433<br>1,534<br>1,488<br>1,551<br>1,500<br>1,508<br>1,509 | 1,434<br>1,449<br>1,574<br>1,484<br>1,573<br>1,539<br>1,502                   | 855<br>873<br>871<br>866<br>873<br>872<br>872                                   | 841<br>807<br>933<br>817<br>905<br>877<br>862                                       | 1,011<br>1,054<br>1,051<br>1,052<br>1,052<br>1,098<br>1,082 | 1,003<br>962<br>1,106<br>993<br>1,100<br>1,120<br>1,056         | 673<br>550<br>544<br>553<br>549<br>538<br>572                     | 694<br>541<br>588<br>541<br>563<br>552<br>540               |
|  |   |  | N   | et increase   | or decrease (   | -) in credi   | t outstanding   | 3   |   |   |
| 1954<br>1955<br>19561<br>19571<br>19581<br>19591, 2<br>1960                  |   | 563<br>5,390<br>2,939<br>2,286<br>126<br>5,795<br>3,429            | · · · · · · · · · · · · · · · · · · ·                       | -202<br>1,805<br>1,176<br>1,066<br>-63<br>2,447<br>1,171                      | · · · · · · · · · · · · · · · · · · ·   | 217<br>2,299<br>657<br>473<br>-833<br>1,405<br>989                                  | · · · · · · · · · · · · · · · · · · ·                       | 472<br>896<br>871<br>822<br>455<br>1,250<br>1,166               | · · · · · · · · · · · · · · · · · · ·                             | 76<br>390<br>235<br>-75<br>315<br>693<br>103                |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                                | 217<br>154<br>167<br>114<br>188<br>76   | 298<br>328<br>139<br>74<br>112<br>578                              | 42<br>66<br>82<br>28<br>84<br>23                            | 94<br>123<br>54<br>8<br>6<br>-4   | 27<br>24<br>11<br>28<br>42<br>-6  | 117<br>80<br>12<br>7<br>6<br>7  | 158<br>102<br>74<br>51<br>51<br>43                          | 165<br>139<br>53<br>27<br>50<br>145                             | $ \begin{array}{r} -10 \\ -38 \\ 0 \\ 7 \\ 11 \\ 16 \end{array} $ | 78<br>14<br>20<br>62<br>74<br>444                           |
| 1961—Jan. 1.<br>Feb. 1.<br>Mar<br>Apr<br>May<br>June<br>July.                | $ \begin{array}{r} -103 \\ -208 \\ 48 \\ -139 \\ 27 \\ 100 \\ -74 \end{array} $ | 499<br>518<br>206<br>70<br>139<br>314<br>16                        | 916<br>-176<br>-84<br>-180<br>-80<br>-64<br>-112            | $ \begin{array}{r} 863 \\ -260 \\ -141 \\ -84 \\ 0 \\ 28 \\ -47 \end{array} $ | $ \begin{array}{r} -55 \\ -52 \\ -64 \\ -56 \\ -71 \\ -14 \\ -100 \end{array} $ | $ \begin{array}{r} -104 \\ -116 \\ -127 \\ -54 \\ -37 \\ 72 \\ -18 \\ \end{array} $ | 17<br>5<br>45<br>11<br>72<br>67<br>16                       | -75<br>-20<br>20<br>30<br>65<br>101<br>40                       | 981<br>15<br>151<br>86<br>106<br>111<br>122                       | -1,183<br>-122<br>42<br>38<br>111<br>113<br>41              |

<sup>1</sup> Data on extensions and repayments have been adjusted to avoid duplication resulting from large transfers of other consumer goods paper. As a result, the differences between extension and repayments for some types of holders do not equal the changes in outstanding credit. <sup>2</sup> Extensions and repayments include current data for Alaska and Hawaii beginning with January and August 1959, respectively. The differences between extensions and repayments do not equal the changes in outstanding credit for 1959 because the differences do not reflect the effect of the introduction of outstanding balances for these two States. <sup>3</sup> Obtained by subtracting instalment credit repaid from instalment credit extended, except as indicated in notes 1 and 2. NOTE.—Monthly figures for 1940-54 are shown on pp. 1049-54 of

the BULLETIN for October 1956; for 1955-59, in the BULLETIN for December 1957, pp. 1421-22, November 1959, p. 1419, and December 1960, pp. 1406-09. A discussion of the composition and characteristics of the data and a description of the methods used to derive the estimates are shown in the BULLETIN for January 1954, pp. 9-17. Estimates of instalment credit extended and repaid are based on information from accounting records of retail outlets and financial institutions and often include charges incurred under the instalment contract. Renewals and refinancing of loans, repurchases and resales of instalment paper, and certain other trans-actions may increase the amount of both credit extended and credit repaid without adding to the amount of credit outstanding.

### INDUSTRY AND SUMMARY MARKET GROUPINGS 1947-49= 100

[Seasonally adjusted]

|   |  | [Se  | asonal   | ly adju  | sted]  |  |  |  |  |  |  |  |  |   |  |
|---|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--|
| Grouping  |  | iual<br>rage   |  |  | 19   | 60   |  |  |  |  |  | 1961   |  |   |  |
|   | 1959   | 1960   | July   | Aug.   | Sept.  | Oct.   | Nov.   | Dec.   | Jan.   | Feb.   | Mar.   | Apr.   | May  | June  | July   |
| INDUSTRY GROUPINGS  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |
| Total index   | 159  | 164  | 166  | 165  | 162  | 161  | 159  | 156  | 155  | 155  | 156  | 160  | 164  | 168   | 170  |
| Manufacturing, total<br>Durable<br>Nondurable<br>Mining<br>Utilities.   | 158<br>165<br>155<br>125<br>268                      | 163<br>169<br>160<br>128<br>287                      | 165<br>173<br>163<br>128<br>289                      | 163<br>169<br>162<br>129<br>292                      | 161<br>166<br>159<br>127<br>293                      | 160<br>164<br>160<br>128<br>289                      | 157<br>159<br>158<br>129<br>286                      | 154<br>156<br>156<br>129<br>286                      | 153<br>154<br>155<br>129<br>290                      | 152<br>153<br>156<br>128<br>291                      | 153<br>154<br>157<br>127<br>291                      | 158<br>161<br>160<br>128<br>296                      | 163<br>167<br>162<br>128<br>303                      | 166<br>171<br>165<br>129<br>*306  | 169<br>175<br>167<br>129<br>311                      |
| Durable Manufactures  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |
| Primary and fabricated metals<br>Primary metals<br>Iron and steel<br>Fabricated metal products<br>Structural metal parts  | <i>125</i><br>114<br>107<br>142<br>150               | 128<br>115<br>110<br>145<br>155                      | 124<br>108<br>100<br>148<br>160                      | 122<br>106<br>94<br>147<br>160                       | 119<br>102<br>90<br>144<br>157                       | 118<br>100<br>91<br>144<br>156                       | 111<br>94<br>85<br>138<br>151                        | 108<br>88<br>80<br>137<br>147                        | 107<br>91<br>82<br>132<br>145                        | 108<br>93<br>86<br>131<br>141                        | 109<br>94<br>87<br>131<br>141                        | 117<br>105<br>98<br>135<br>144                       | 126<br>115<br>108<br>143<br>152                      | 129<br>r118<br>r111<br>146<br>158   | 133<br>121<br>114<br>149<br>162                      |
| Machinery and related products.<br>Machinery.<br>Nonelectrical machinery.<br>Electrical machinery.<br>Transportation equipment.<br>Motor vehicles and parts.<br>Aircraft and other equipment.<br>Instruments and related products.<br>Ordnance and accessories. | 197<br>169<br>141<br>212<br>228<br>147<br>390<br>209 | 205<br>174<br>145<br>222<br>238<br>168<br>368<br>221 | 209<br>180<br>152<br>226<br>237<br>166<br>372<br>226 | 206<br>176<br>146<br>223<br>237<br>167<br>367<br>227 | 204<br>173<br>143<br>222<br>237<br>168<br>368<br>220 | 201<br>167<br>142<br>208<br>240<br>170<br>371<br>220 | 197<br>167<br>140<br>211<br>226<br>151<br>373<br>221 | 193<br>166<br>137<br>213<br>218<br>142<br>369<br>216 | 190<br>166<br>136<br>215<br>208<br>130<br>366<br>216 | 189<br>165<br>136<br>214<br>205<br>127<br>363<br>210 | 189<br>165<br>135<br>213<br>206<br>126<br>367<br>210 | 195<br>169<br>140<br>216<br>220<br>144<br>366<br>210 | 201<br>171<br>141<br>221<br>231<br>157<br>373<br>215 | *206<br>176<br>144<br>229<br>235<br>*165<br>*366<br>220                               | 210<br>180<br>147<br>235<br>239<br>167<br>376<br>222 |
| Clay, glass, and lumber<br>Clay, glass, and stone products<br>Lumber and products   | <i>143</i><br>159<br>125                             | <i>139</i><br>158<br>118                             | 145<br>165<br>122                                    | <i>139</i><br>162<br>113                             | <i>137</i><br>157<br>114                             | <i>135</i><br>157<br>111                             | <i>132</i><br>155<br>105                             | <i>129</i><br>148<br>106                             | <i>129</i><br>145<br>111                             | <i>128</i><br>144<br>110                             | <i>131</i><br>149<br>110                             | <i>135</i><br>151<br>117                             | <i>*138</i><br>155<br>*118                           | <i>*144</i><br>162<br>122   | <i>145</i><br>164<br>124                             |
| Furniture and miscellaneous<br>Furniture and fixtures<br>Misc. manufactures   | <i>147</i><br>164<br>133                             | <i>153</i><br>171<br>138                             | 158<br>177<br>143                                    | <i>155</i><br>173<br>141                             | <i>150</i><br>169<br>134                             | <i>151</i><br>168<br>138                             | 149<br>167<br>135                                    | <i>145</i><br>163<br>130                             | 143<br>159<br>130                                    | <i>144</i><br>158<br>132                             | 145<br>161<br>131                                    | <i>148</i><br>165<br>134                             | 152<br>167<br>139                                    | 156<br>172<br>142   | 156<br>172<br>143                                    |
| Nondurable Manufactures   |  |  |  |  |  |  |  |  |  | l i  |  |  | ļ  |   |  |
| Textile, apparel, and leather products<br>Textile mill products<br>Apparel products<br>Leather and products   | 136<br>126<br>153<br>119                             | 136<br>121<br>159<br>113                             | 140<br>126<br>163<br>115                             | <i>138</i><br>124<br>161<br>116                      | 133<br>118<br>155<br>109                             | 133<br>116<br>156<br>113                             | 131<br>113<br>156<br>112                             | 127<br>109<br>152<br>108                             | 124<br>110<br>144<br>109                             | 127<br>113<br>147<br>108                             | 130<br>116<br>152<br>108                             | 132<br>118<br>153<br>112                             | 134<br>122<br>153<br>112                             | 137<br>125<br>156<br>116  | 140<br>128<br>162                                    |
| Paper and printing<br>Paper and products<br>Printing and publishing<br>Newspapers   | <i>154</i><br>170<br>143<br>135                      | 160<br>172<br>152<br>141                             | <i>161</i><br>173<br>153<br>142                      | <i>161</i><br>172<br>153<br>141                      | <i>161</i><br>173<br>153<br>140                      | <i>161</i><br>172<br>154<br>142                      | 160<br>168<br>155<br>141                             | 159<br>168<br>152<br>139                             | 159<br>170<br>151<br>136                             | 159<br>174<br>150<br>134                             | 159<br>173<br>150<br>136                             | <i>162</i><br>180<br>150<br>137                      | <i>163</i><br>179<br>151<br>137                      | 164<br>*182<br>153<br>138   | <i>165</i><br>179<br>156<br>143                      |
| Chemical, petroleum, and rubber products<br>Chemicals and products<br>Industrial chemicals.<br>Petroleum products<br>Rubber and plastics products   | 215<br>240<br>298<br>158<br>199                      | 224<br>255<br>320<br>161<br>200                      | 232<br>263<br>331<br>172<br>204                      | 229<br>260<br>330<br>168<br>201                      | 224<br>254<br>320<br>167<br>194                      | 223<br>255<br>314<br>164<br>192                      | 221<br>252<br>318<br>162<br>191                      | 218<br>252<br>315<br>158<br>184                      | 217<br>250<br>315<br>159<br>180                      | 216<br>249<br>312<br>160<br>178                      | 216<br>252<br>321<br>158<br>168                      | 225<br>259<br>328<br>162<br>192                      | 232<br>266<br>339<br>167<br>199                      | r238<br>r273<br>351<br>r166<br>211  | 241<br>278<br>172                                    |
| Foods, beverages, and tobacco<br>Foods and beverages.<br>Food manufactures.<br>Beverages.<br>Tobacco products.  | <i>128</i><br>128<br>131<br>117<br>127               | <i>132</i><br>132<br>134<br>120<br>130               | <i>132</i><br>132<br>134<br>122<br>126               | <i>132</i><br>132<br>135<br>120<br>130               | <i>132</i><br>132<br>135<br>122<br>130               | <i>133</i><br>134<br>136<br>123<br>131               | <i>131</i><br>131<br>134<br>119<br>133               | <i>132</i><br>133<br>135<br>120<br>131               | <i>132</i><br>133<br>135<br>122<br>129               | <i>132</i><br>133<br>135<br>119<br>133               | <i>134</i><br>134<br>137<br>121<br>132               | 134<br>134<br>137<br>122<br>139                      | 135<br>135<br>139<br>117<br>132                      | r136<br>r137<br>139<br>123<br>132   | 136<br>137<br>140                                    |
| Mining  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |
| Coal, oil, and gas.<br>Coal.<br>Crude oil and natural gas.<br>Oil and gas extraction.<br>Crude oil.<br>Gas and gas liquids.<br>Oil and gas drilling.  | 68<br>147  | 122<br>67<br>147<br>147<br>135<br>228<br>145         | 122<br>64<br>148<br>148<br>137<br>229<br>143         | <i>123</i><br>65<br>149<br>149<br>138<br>230<br>144  | <i>121</i><br>64<br>147<br>147<br>136<br>226<br>144  | 122<br>66<br>148<br>147<br>136<br>234<br>147         | 124<br>63<br>151<br>150<br>139<br>231<br>152         | 122<br>67<br>148<br>147<br>135<br>238<br>148         | 122<br>64<br>148<br>147<br>134<br>                   | 121<br>63<br>148<br>148<br>135<br>                   | 121<br>56<br>150<br>152<br>139<br>                   | <i>123</i><br>63<br>151<br>151<br>139<br>            | 123<br>66<br>149<br>149<br>138<br><br>143            | <i>r124</i><br><i>r</i> 64<br><i>r</i> 151<br><i>r</i> 152<br><i>r</i> 140<br><br>142 | 123<br>64<br>150<br>151<br>139<br>                   |
| Metal, stone, and earth minerals<br>Metal mining<br>Stone and earth minerals  | 146<br>107<br>188                                    | <i>163</i><br>133<br>194                             | 167<br>130<br>205                                    | 167<br>133<br>202                                    | 162<br>127<br>197                                    | 160<br>121<br>201                                    | 163<br>131<br>195                                    | 168<br>147<br>188                                    | <i>172</i><br>150<br>193                             | 165<br>146<br>185                                    | 167<br>146<br>186                                    | 159<br>127<br>192                                    | 157<br>119<br>197                                    | <i>†161</i><br>†123<br>201  | 166<br>129<br>204                                    |
| Utilities   |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |
| Blectric  | 270<br>265   | 289<br>285   | 291<br>286   | <b>296</b><br>284                                    | 297<br>281   | 293<br>279   | 291<br>274   | 290<br>277   | 293<br>  | 294<br>  | 292<br>  | 297<br>  | 307  | 309<br>   |  |
| SUMMARY MARKET GROUPINGS  |  |  |  |  | 1.0  | 1/2  |  | 174  | 1/2  | 1/2  | 10   | 1/-  | 100  | 1   |  |
| Final products, total.<br>Consumer goods.<br>Equipment, including defense.<br>Materials.  | 162<br>155<br>188<br>157                             | 169<br>162<br>195<br>160                             | 170<br>164<br>198<br>161                             | 169<br>162<br>195<br>159                             | 168<br>161<br>195<br>157                             | 168<br>162<br>195<br>156                             | 166<br>159<br>193<br>153                             | 164<br>158<br>191<br>150                             | 162<br>155<br>188<br>148                             | 162<br>155<br>188<br>149                             | 162<br>156<br>188<br>150                             | 166<br>160<br>190<br>156                             | 168<br>163<br>192<br>161                             | 171<br>7166<br>7194<br>164  | 174<br>168<br>197<br>166                             |

"Revised.

# INDUSTRY AND SUMMARY MARKET GROUPINGS

1947-49 = 100

[Without seasonal adjustment]

|   | Anraver  |  |  |  | 19   | 61   |  |  |  |  |  | 1960   | <u> </u>   |   |  |
|---|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--|
| Grouping  | 1959   | 1960   | July   | Aug.   | Sept.  | Oct.   | Nov.   | Dec.   | Jan.   | Feb.   | Mar.   | Apr.   | Мау  | June  | July   |
| INDUSTRY GROUPINGS  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |
| Total index   | 159  | 164  | 157  | 162  | 164  | 166  | 161  | 154  | 155  | 156  | 158  | 162  | 164  | 168   | 161  |
| Manufacturing, total<br>Durable<br>Nondurable.<br>Mining.<br>Utilities.   | 158<br>165<br>155<br>125<br>268                      | 163<br>169<br>160<br>128<br>287                      | 155<br>160<br>153<br>124                             | 160<br>160<br>165<br>130                             | <i>162</i><br>165<br>164<br>129                      | 165<br>168<br>167<br>129                             | 159<br>162<br>160<br>128                             | 151<br>156<br>149<br>128                             | 151<br>154<br>153<br>128                             | 154<br>155<br>157<br>128                                 | 155<br>157<br>158<br>127                             | 160<br>163<br>162<br>127                             | 163<br>167<br>162<br>128                             | 167<br>172<br>166<br>r129   | 158<br>163<br>158<br>126                             |
| Durable Manufactures  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |
| Primary and fabricated metals<br>Primary metals<br>Iron and steel.<br>Fabricated metal products<br>Structural metal parts                       | <i>125</i><br>114<br>107<br>142<br>150               | 128<br>115<br>110<br>145<br>155                      | 113<br>93<br>87<br>143<br>154                        | 118<br>98<br>89<br>148<br>158                        | 120<br>99<br>90<br>151<br>159                        | 120<br>102<br>93<br>148<br>159                       | 113<br>95<br>85<br>141<br>155                        | 106<br>86<br>78<br>137<br>152                        | 108<br>93<br>85<br>130<br>144                        | 109<br>97<br>88<br>128<br>140                            | 112<br>99<br>91<br>130<br>141                        | 119<br>109<br>101<br>135<br>143                      | <i>127</i><br>117<br>110<br>140<br>150               | 130<br>r120<br>r113<br>146<br>157   | <i>121</i><br>106<br>100<br>145<br>156               |
| Machinery and related products  | 197<br>169<br>141<br>212<br>228<br>147<br>390<br>209 | 205<br>174<br>145<br>222<br>238<br>168<br>368<br>221 | 195<br>168<br>145<br>203<br>220<br>149<br>359<br>219 | 188<br>169<br>139<br>216<br>197<br>117<br>359<br>223 | 199<br>174<br>141<br>229<br>219<br>145<br>363<br>220 | 204<br>170<br>140<br>219<br>244<br>175<br>369<br>222 | 201<br>169<br>137<br>220<br>238<br>167<br>372<br>222 | 197<br>167<br>138<br>214<br>229<br>157<br>371<br>219 | 193<br>167<br>138<br>213<br>216<br>138<br>374<br>216 | 193<br>170<br>140<br>217<br>212<br>134<br>371<br>212<br> | 194<br>169<br>140<br>216<br>213<br>132<br>375<br>213 | 199<br>172<br>144<br>216<br>225<br>149<br>371<br>212 | 201<br>172<br>143<br>217<br>231<br>159<br>368<br>215 | 205<br>176<br>145<br>*226<br>236<br>167<br>*365<br>219                                | 195<br>167<br>140<br>211<br>219<br>146<br>363<br>216 |
| Clay, glass, and lumber<br>Clay, glass, and stone products<br>Lumber and products   | 143<br>159<br>125                                    | <i>139</i><br>158<br>118                             | 142<br>162<br>117                                    | 148<br>168<br>125                                    | <i>145</i><br>163<br>124                             | <i>144</i><br>164<br>122                             | <i>132</i><br>155<br>104                             | 120<br>144<br>92                                     | 118<br>136<br>97                                     | <i>121</i><br>137<br>103                                 | 126<br>145<br>104                                    | <i>134</i><br>151<br>115                             | <i>141</i><br>158<br>121                             | <i>150</i><br>166<br>132  | <i>144</i><br>164<br>120                             |
| Furniture and miscellaneous<br>Furniture and fixtures<br>Misc. manufactures   | <i>147</i><br>164<br>133                             | <i>153</i><br>171<br>138                             | 150<br>169<br>133                                    | 159<br>177<br>144                                    | <i>158</i><br>176<br>142                             | 160<br>176<br>147                                    | <i>154</i><br>169<br>142                             | <i>148</i><br>166<br>132                             | 139<br>156<br>125                                    | <i>142</i><br>158<br>129                                 | <i>143</i><br>159<br>129                             | 144<br>160<br>129                                    | <i>146</i><br>161<br>134                             | <i>153</i><br>168<br>140  | 150<br>168<br>134                                    |
| Nondurable Manufactures   | Į .  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |
| Textile, apparel, and leather products<br>Textile mill products   | 136<br>126<br>153<br>119                             | 136<br>121<br>159<br>113                             | 124<br>112<br>143<br>103                             | 144<br>124<br>171<br>122                             | <i>129</i><br>116<br>149<br>111                      | 137<br>121<br>162<br>114                             | 132<br>116<br>156<br>108                             | 114<br>105<br>129<br>99                              | 126<br>112<br>146<br>111                             | 137<br>117<br>162<br>119                                 | 137<br>117<br>162<br>118                             | 138<br>123<br>161<br>114                             | r136<br>r126<br>156<br>106                           | 135<br>125<br>154<br>113  | 125<br>112<br>145                                    |
| Paper and printing.<br>Paper and products.<br>Printing and publishing.<br>Newspapers.   | 154<br>170<br>143<br>135                             | 160<br>172<br>152<br>141                             | <i>149</i><br>156<br>145<br>124                      | 158<br>174<br>148<br>126                             | 163<br>174<br>155<br>141                             | 169<br>183<br>160<br>153                             | 164<br>171<br>159<br>154                             | <i>153</i><br>152<br>154<br>138                      | 156<br>169<br>147<br>125                             | 159<br>175<br>148<br>130                                 | <i>163</i><br>178<br>153<br>141                      | <i>166</i><br>185<br>154<br>146                      | <i>164</i><br>180<br>153<br>146                      | r166<br>r187<br>152<br>139  | 154<br>162<br>148<br>126                             |
| Chemical, petroleum, and rubber products<br>Chemicals and products<br>Industrial chemicals<br>Petroleum products<br>Rubber and plastic products | 215<br>240<br>298<br>158<br>199                      | 224<br>255<br>320<br>161<br>200                      | 218<br>248<br>312<br>171<br>177                      | 225<br>256<br>317<br>173<br>191                      | 226<br>255<br>316<br>171<br>196                      | 227<br>258<br>317<br>163<br>202                      | 222<br>253<br>320<br>160<br>195                      | 215<br>247<br>315<br>162<br>176                      | 219<br>250<br>315<br>159<br>189                      | 221<br>253<br>322<br>162<br>188                          | 221<br>259<br>330<br>157<br>176                      | 230<br>268<br>335<br>157<br>197                      | 232<br>269<br>342<br>164<br>194                      | 238<br>*275<br>345<br>*166<br>205   | 226<br>261<br>                                       |
| Foods, beverages, and tobacco<br>Foods and beverages.<br>Food manufactures.<br>Beverages.<br>Tobacco products                                   | <i>128</i><br>128<br>131<br>117<br>127               | <i>132</i><br>132<br>134<br>120<br>130               | <i>133</i><br>134<br>135<br>131<br>116               | <i>142</i><br>142<br>144<br>132<br>139               | 146<br>147<br>152<br>123<br>135                      | 145<br>145<br>150<br>125<br>140                      | 133<br>134<br>139<br>108<br>133                      | 126<br>127<br>132<br>105<br>106                      | 124<br>124<br>129<br>100<br>129                      | 125<br>124<br>128<br>106<br>134                          | 126<br>125<br>127<br>116<br>131                      | <i>129</i><br>129<br>129<br>130<br>133               | <i>132</i><br>131<br>132<br>129<br>136               | <i>139</i><br>139<br>138<br>145<br>144  | 136<br>138<br>139                                    |
| Mining  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |
| Coal, oil, and gas<br>Coal<br>Crude oil and natural gas<br>Oil and gas extraction<br>Crude oil<br>Gas and gas liquids<br>Oil and gas drilling   | 122<br>68<br>147<br>145<br>135<br>210<br>159         | 122<br>67<br>147<br>147<br>135<br>228<br>145         | <i>115</i><br>51<br>143<br>142<br>132<br>210<br>147  | <i>121</i><br>68<br>145<br>144<br>133<br>217<br>149  | <i>121</i><br>67<br>145<br>144<br>134<br>217<br>147  | 123<br>72<br>146<br>145<br>133<br>226<br>148         | 124<br>66<br>150<br>149<br>137<br>238<br>149         | 124<br>65<br>151<br>151<br>137<br>250<br>150         | 125<br>63<br>153<br>152<br>138<br><br>157            | 126<br>64<br>154<br>154<br>140<br><br>143                | 124<br>57<br>154<br>157<br>143<br>                   | 123<br>61<br>151<br>153<br>141<br>137                | 122<br>64<br>148<br>149<br>137<br><br>140            | <i>r121</i><br><i>r</i> 61<br><i>r</i> 147<br><i>r</i> 147<br><i>r</i> 136<br><br>143 | 117<br>54<br>145<br>144<br>133<br>                   |
| Metal, stone, and earth minerals<br>Metal mining<br>Stone and earth minerals  | 146<br>107<br>188                                    | <i>163</i><br>133<br>194                             | 181<br>149<br>213                                    | <i>183</i><br>153<br>214                             | 178<br>147<br>210                                    | <i>172</i><br>133<br>212                             | 157<br>119<br>197                                    | <i>149</i><br>118<br>182                             | <i>146</i><br>118<br>175                             | 144<br>120<br>168  | 147<br>120<br>175                                    | <i>153</i><br>119<br>188                             | 169<br>137<br>201                                    | <i>r180</i><br>r151<br>210  | <i>180</i><br>148<br>211                             |
| Utilities   |  |  |  |  |  | •  |  |  |  |  |  |  |  |   |  |
| Electric<br>Gas   | 270<br>265   | 289<br>285   | 288<br>  | 303  | 304<br>  | 285<br>  | 280  | 294<br>  | 313  | 304<br>  | 298<br>  | 291<br>  | 291<br>  | 298<br>   | <br>   |
| SUMMARY MARKET GROUPINGS  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |
| Final products, total.<br>Consumer goods.<br>Equipment, including defense.<br>Materials.  | 162<br>155<br>188<br>157                             | 169<br>162<br>195<br>160                             | 163<br>155<br>193<br>151                             | 168<br>163<br>191<br>157                             | 171<br>165<br>194<br>158                             | 174<br>170<br>192<br>159                             | 167<br>162<br>190<br>155                             | 161<br>152<br>191<br>148                             | 162<br>154<br>191<br>149                             | 164<br>157<br>191<br>150                                 | 164<br>156<br>191<br>152                             | 167<br>160<br>193<br>157                             | 167<br>*160<br>193<br>161                            | 172<br>166<br>7196<br><b>165</b>  | 165<br>158<br>193<br>156                             |

' Revised.

# INDUSTRY GROUPINGS

1957 = 100

[Seasonally adjusted]

|  |   |   | · · ·   |   | <b></b>   |   |   |   |  | }   |   |   |  | •   |   |   |
|--|---|---|---|---|---|---|---|---|--|---|---|---|--|---|---|---|
| Grouping   | 1957<br>pro-<br>por-  |   | age   |   |   | 19  | 60  |   |  |   |   |   | 1961   |   |   |   |
|  | tion  | 1959  | 1960  | July  | Aug.  | Sept.   | Oct.  | Nov.  | Dec.   | Jan.  | Feb.  | Mar.  | Apr.   | May   | June  | July  |
| Total index  | 100.00  | 105   | 108   | 110   | 108   | 107   | 106   | 105   | 103  | 102   | 102   | 103   | 106  | 108   | 110   | 112   |
| Manufacturing, total<br>Durable<br>Nondurable<br>Mining<br>Utilities   | 86.49<br>49.66<br>36.83<br>8.55<br>4.96                                 | 105<br>102<br>110<br>95<br>115                    | 108<br>104<br>114<br>97<br>123                      | 110<br>106<br>116<br>97<br>124                      | 108<br>104<br>115<br>98<br>125                      | 107<br>102<br>113<br>96<br>126                      | 106<br>101<br>113<br>97<br>124                      | 104<br>98<br>112<br>98<br>123                     | 102<br>96<br>111<br>98<br>123                    | 101<br>95<br>111<br>98<br>124                         | 101<br>94<br>111<br>97<br>125                   | 102<br>95<br>112<br>97<br>125                   | 105<br>99<br>114<br>97<br>127                        | 108<br>103<br>116<br>97<br>130                    | 7/11<br>105<br>118<br>98<br>131   | 112<br>107<br>119<br>98<br>134                      |
| Durable Manufactures   |   |   |   |   |   |   |   |   |  |   |   |   |  |   |   |   |
| Primary and fabricated metals<br>Primary metals.<br>Iron and steel.<br>Fabricated metal products.<br>Structural metal parts  | 13.15<br>7.73<br>6.21<br>5.42<br>2.91                                   | 95<br>90<br>86<br>104<br>101                      | 98<br>91<br>88<br>106<br>103                        | 95<br>85<br>80<br>109<br>107                        | 93<br>83<br>76<br>108<br>107                        | 91<br>80<br>72<br>106<br>105                        | 90<br>78<br>73<br>105<br>104                        | 85<br>74<br>68<br>101<br>101                      | 82<br>69<br>64<br>101<br>98                      | 82<br>71<br>66<br>97<br>97                            | 82<br>73<br>69<br>96<br>94                      | 83<br>74<br>69<br>96<br>94                      | 89<br>82<br>79<br>99<br>96                           | 96<br>90<br>86<br>105<br>102                      | *99<br>92<br>*89<br>107<br>106  | 101<br>95<br>91<br>109<br>108                       |
| Machinery and related products<br>Machinery<br>Nonelectrical machinery<br>Electrical machinery<br>Transportation equipment.<br>Motor vehicles and parts<br>Aircraft and other equipment.<br>Instruments and related products.<br>Ordnance and accessories. | 28.98<br>15.31<br>8.92<br>6.39<br>10.76<br>5.04<br>5.50<br>1.66<br>1.25 | 102<br>103<br>99<br>108<br>98<br>100<br>94<br>112 | 106<br>106<br>102<br>112<br>102<br>115<br>89<br>119 | 108<br>110<br>107<br>114<br>102<br>113<br>90<br>121 | 106<br>107<br>103<br>113<br>101<br>114<br>88<br>122 | 105<br>105<br>101<br>112<br>102<br>115<br>89<br>118 | 104<br>102<br>100<br>105<br>103<br>116<br>89<br>119 | 102<br>102<br>98<br>107<br>97<br>103<br>90<br>119 | 100<br>101<br>96<br>108<br>93<br>97<br>89<br>116 | 98<br>101<br>96<br>109<br>89<br>89<br>89<br>88<br>116 | 97<br>101<br>96<br>108<br>88<br>86<br>88<br>113 | 97<br>101<br>95<br>108<br>88<br>86<br>89<br>113 | 101<br>103<br>98<br>109<br>94<br>99<br>88<br>113<br> | 104<br>104<br>99<br>112<br>99<br>108<br>90<br>116 | 106<br>107<br>101<br>116<br>101<br>113<br>88<br>119                               | 108<br>110<br>103<br>119<br>102<br>114<br>91<br>119 |
| Clay, glass, and lumber<br>Clay, glass, and stone products<br>Lumber and products  | 4.57<br>2.92<br>1.65  | 111<br>110<br>113                                 | <i>109</i><br>110<br>107                            | <i>113</i><br>114<br>111                            | <i>109</i><br>112<br>102                            | <i>107</i><br>109<br>103                            | <i>106</i><br>109<br>100                            | 103<br>107<br>95                                  | 100<br>103<br>96                                 | <i>100</i><br>101<br>100                              | 100<br>100<br>99                                | <i>102</i><br>103<br>100                        | 105<br>105<br>106                                    | 107<br>107<br>107                                 | 112<br>112<br>111<br>111  | 1/3<br>114<br>112                                   |
| Furniture and miscellaneous<br>Furniture and fixtures<br>Misc. manufactures  | 2.96<br>1.48<br>1.48  | <i>112</i><br>115<br>109                          | <i>116</i><br>120<br>113                            | <i>120</i><br>124<br>117                            | 118<br>121<br>115                                   | <i>114</i><br>118<br>109                            | 115<br>117<br>113                                   | <i>113</i><br>117<br>110                          | <i>110</i><br>114<br>107                         | <i>109</i><br>111<br>107                              | <i>109</i><br>111<br>108                        | 110<br>112<br>107                               | 112<br>115<br>110                                    | 115<br>117<br>114                                 | 118<br>120<br>117   | <i>119</i><br>121<br>117                            |
| Nondurable Manufactures  |   |   |   |   |   |   |   |   |  |   |   |   |  |   |   |   |
| Textile, apparel, and leather products.         Textile mill products.         Apparel products.         Leather and products.   | 7. <i>32</i><br>2.78<br>3.44<br>1.10                                    | 115<br>113<br>120<br>106                          | 115<br>109<br>125<br>101                            | 119<br>113<br>128<br>103                            | 117<br>111<br>127<br>103                            | 112<br>106<br>122<br>97                             | <i>112</i><br>104<br>122<br>101                     | 111<br>101<br>123<br>99                           | 108<br>98<br>119<br>96                           | 105<br>98<br>113<br>97                                | 107<br>102<br>116<br>96                         | 110<br>104<br>120<br>96                         | 112<br>106<br>120<br>100                             | 113<br>110<br>120<br>100                          | 116<br>112<br>123<br>104  | 118<br>115<br>127                                   |
| Paper and printing.<br>Paper and products.<br>Printing and publishing.<br>Newspapers.  | 7.93<br>3.27<br>4.66<br>1.53  | 108<br>111<br>105<br>104                          | //2<br>112<br>111<br>108                            | 112<br>112<br>112<br>108                            | 112<br>112<br>113<br>108                            | 112<br>112<br>112<br>112<br>107                     | 113<br>112<br>113<br>108                            | 112<br>110<br>114<br>108                          | 111<br>109<br>112<br>106                         | ///<br>111<br>111<br>104                              | 111<br>113<br>110<br>102                        | 111<br>113<br>110<br>104                        | 113<br>117<br>110<br>105                             | 114<br>117<br>111<br>105                          | 115<br>118<br>7113<br>106   | 115<br>117<br>115<br>109                            |
| Chemical, petroleum, and rubber products<br>Chemicals and products<br>Industrial chemicals<br>Petroleum products<br>Rubber and plastics products   | 10.95<br>7.10<br>3.61<br>1.93<br>1.91                                   | 113<br>114<br>118<br>105<br>114                   | 118<br>121<br>127<br>108<br>115                     | 122<br>125<br>131<br>115<br>117                     | 120<br>124<br>131<br>112<br>115                     | 118<br>121<br>127<br>111<br>111                     | 117<br>121<br>125<br>109<br>110                     | 116<br>120<br>126<br>108<br>109                   | 115<br>120<br>125<br>105<br>105                  | 114<br>119<br>125<br>106<br>103                       | 113<br>118<br>124<br>106<br>102                 | 113<br>120<br>127<br>106<br>96                  | 118<br>123<br>130<br>108<br>110                      | 122<br>127<br>135<br>111<br>114                   | *125<br>*130<br>139<br>*111<br>121  | 127<br>132<br>114                                   |
| Foods, beverages, and tobacco<br>Foods and beverages<br>Food manufactures<br>Beverages<br>Tobacco products   | 10.64<br>9.87<br>8.31<br>1.56<br>.77                                    | 107<br>106<br>106<br>106<br>112                   | 109<br>109<br>109<br>109<br>114                     | 110<br>110<br>109<br>111<br>111                     | 110<br>109<br>109<br>109<br>109<br>114              | <i>110</i><br>110<br>109<br>110<br>114              | 111<br>111<br>111<br>112<br>115                     | 109<br>109<br>109<br>108<br>117                   | 110<br>110<br>110<br>109<br>115                  | 110<br>110<br>110<br>111<br>111                       | 110<br>110<br>110<br>108<br>116                 | 111<br>111<br>111<br>109<br>116                 | <i>112</i><br>111<br>111<br>111<br>111<br>122        | 112<br>112<br>113<br>107<br>116                   | 113<br>113<br>113<br>112<br>116   | 114<br>113<br>114                                   |
| Mining   |   |   |   |   |   |   |   |   |  |   |   |   |  |   |   |   |
| Coal, oil, and gas<br>Coal<br>Crude oil and natural gas<br>Oil and gas extraction<br>Crude oil<br>Gas and gas liquids<br>Oil and gas drilling  | 7.05<br>1.30<br>5.75<br>4.98<br>4.33<br>.65<br>.77                      | 96<br>82<br>99<br>99<br>98<br>106<br>93           | 95<br>82<br>98<br>100<br>98<br>116<br>85            | 95<br>78<br>99<br>102<br>100<br>116<br>84           | 96<br>80<br>100<br>102<br>100<br>117<br>85          | 95<br>77<br>99<br>101<br>99<br>115<br>84            | 96<br>81<br>99<br>101<br>99<br>118<br>86            | 97<br>77<br>101<br>103<br>101<br>117<br>89        | 96<br>81<br>99<br>101<br>98<br>121<br>87         | 95<br>78<br>99<br>101<br>98<br><br>90                 | 95<br>77<br>99<br>101<br>98                     | 95<br>68<br>101<br>104<br>101<br>80             | 97<br>77<br>101<br>104<br>101<br>                    | 96<br>81<br>100<br>103<br>100<br><br>84           | <sup>r97</sup><br><sup>r77</sup><br>101<br><sup>r104</sup><br><sup>r102</sup><br> | 96<br>77<br>101<br>103<br>101<br><br>84             |
| Metal, stone, and earth minerals<br>Metal mining<br>Stone and earth minerals   | 1.50<br>.70<br>.80  | 94<br>77<br>108                                   | 105<br>96<br>112                                    | 107<br>94<br>118                                    | 107<br>96<br>116                                    | 104<br>92<br>114                                    | <i>103</i><br>88<br>116                             | <i>104</i><br>95<br>113                           | 108<br>107<br>109                                | 110<br>109<br>111                                     | 106<br>106<br>106                               | 107<br>106<br>107                               | 102<br>92<br>110                                     | 101<br>86<br>114                                  | 7 <i>103</i><br>789<br>116  | 106<br>94<br>117                                    |
| Utilities  |   |   |   |   |   |   |   |   |  |   |   |   | 4.6-   |   |   |   |
| Electric   | 3.76<br>1.20  | 115<br>114  | 124<br>123  | 124<br>123  | 126<br>122  | 127<br>121  | 125<br>120  | 124<br>118  | 124<br>119                                       | 125   | 125<br>· • • • •                                | 125<br>   | 127  | 131   | 132   | ·····   |

For notes see opposite page.

# MARKET GROUPINGS

1957 = 100

[Seasonally adjusted]

| Grouping  | 1957<br>pro-<br>por-   | Anr<br>aver  | nual<br>rage   |   |   | 19  | 60  |   |  |   |   |   | 1961  |  |   |  |
|---|--|--|--|---|---|---|---|---|--|---|---|---|---|--|---|--|
|   | tion   | 1959   | 1960   | July  | Aug.  | Sept.   | Oct.  | Nov.  | Dec.   | Jan.  | Feb.  | Mar.  | Apr.  | May  | June  | July   |
| Total index   | 100.00   | 105  | 108  | 110   | 108   | 107   | 106   | 105   | 103  | 102   | 102   | 103   | 106   | 108  | 110   | 112  |
| Final products, total<br>Consumer goods<br>Equipment, including defense<br>Materials  | 46.75<br>31.13<br>15.62<br>53.25   | <i>107</i><br>110<br>100<br>104                                    | 111<br>115<br>103<br>106   | 112<br>116<br>104<br>106                                    | 111<br>115<br>103<br>105                                    | 110<br>114<br>103<br>104                                    | 111<br>115<br>103<br>103                                    | 109<br>113<br>102<br>101                                    | 108<br>112<br>101<br>99  | 107<br>110<br>100<br>98                                     | 107<br>110<br>100<br>98                                     | 107<br>111<br>99<br>99                                      | 109<br>114<br>100<br>103                                    | 111<br>115<br>7102<br>106                                    | 113<br>118<br>102<br>109  | <i>114</i><br>119<br>104<br>110                      |
| Consumer Goods  |  |  |  |   |   |   |   |   |  |   |   |   |   |  |   |  |
| Automotive products.<br>Autos.<br>Auto parts and allied products  | 3.35<br>2.03<br>1.32   | 103<br>96<br>113   | <i>]]7</i><br>117<br>117   | 114<br>108<br>122   | 115<br>114<br>118   | 117<br>119<br>113   | 121<br>123<br>118   | <i>112</i><br>109<br>116                                    | 105<br>97<br>118   | <i>94</i><br>78<br>118                                      | 90<br>73<br>115   | 88<br>71<br>115   | 103<br>92<br>120  | 108<br>101<br>118  | 113<br>109<br>120   | 114<br>110<br>120                                    |
| Home goods and apparel<br>Home goods<br>Appliances, TV, and radios<br>TV and home radios<br>Furniture and rugs,<br>Misc. home goods<br>Apparel, incl. knit goods and shoes  | 9.60<br>4 40<br>1 75<br>1 26<br>.49<br>1.18<br>1 47<br>5 20                  | 116<br>115<br>114<br>119<br>102<br>119<br>113<br>116               | 117<br>115<br>111<br>117<br>96<br>118<br>117<br>118                | 119<br>117<br>113<br>119<br>97<br>118<br>121<br>121         | 117<br>114<br>108<br>116<br>87<br>119<br>118<br>119         | 113<br>112<br>105<br>110<br>93<br>119<br>114<br>113         | 112<br>110<br>103<br>112<br>82<br>115<br>115<br>114         | 112<br>110<br>104<br>114<br>78<br>114<br>114<br>114         | 111<br>110<br>106<br>116<br>82<br>113<br>112<br>111                | 108<br>108<br>106<br>116<br>80<br>109<br>111<br>108         | 109<br>109<br>119<br>114<br>94<br>109<br>110<br>110         | 112<br>110<br>108<br>113<br>95<br>110<br>112<br>114         | 115<br>114<br>111<br>115<br>100<br>116<br>115<br>116        | 116<br>117<br>116<br>118<br>110<br>117<br>118<br>115         | 120<br>122<br>123<br>122<br>126<br>r122<br>122<br>122<br>118              | 123<br>124<br>127<br>126<br>128<br>120<br>123<br>122 |
| Consumer staples<br>Processed foods<br>Beverages and tobacco<br>Drugs, soap, and toiletries<br>Newspapers, magazines, and books<br>Consumer fuel and lighting<br>Fuel oil and gasoline<br>Residential utilities<br>Electricity<br>Gas | 18.18<br>8.11<br>2.32<br>2.73<br>1.44<br>3.45<br>1.19<br>2.26<br>1.57<br>.69 | 108<br>106<br>108<br>111<br>106<br>113<br>104<br>117<br>118<br>115 | //3<br>109<br>111<br>118<br>114<br>119<br>106<br>127<br>128<br>125 | /15<br>110<br>111<br>122<br>116<br>122<br>109<br>129<br>129 | 114<br>110<br>111<br>120<br>115<br>122<br>108<br>129<br>131 | 114<br>110<br>112<br>119<br>116<br>121<br>106<br>130<br>132 | 115<br>110<br>113<br>122<br>115<br>120<br>105<br>128<br>130 | //3<br>109<br>111<br>118<br>116<br>119<br>105<br>126<br>130 | <i>114</i><br>109<br>111<br>118<br>116<br>119<br>104<br>127<br>130 | 114<br>110<br>112<br>118<br>117<br>123<br>108<br>131<br>133 | 114<br>110<br>111<br>117<br>115<br>125<br>112<br>132<br>133 | 114<br>111<br>111<br>116<br>114<br>122<br>107<br>130<br>129 | 115<br>111<br>114<br>119<br>114<br>123<br>105<br>132<br>132 | 117<br>113<br>110<br>123<br>116<br>125<br>105<br>r135<br>136 | 118<br>114<br>113<br>124<br>117<br>124<br>117<br>124<br>105<br>134<br>135 | 119<br>114<br>125<br>119<br>110                      |
| Equipment   |  |  |  |   |   |   |   |   |  |   |   |   |   |  |   |  |
| Business equipment<br>Industrial equipment<br>Commercial equipment<br>Freight and passenger equipment<br>Farm equipment   | 12.16<br>7.29<br>2.46<br>1.83<br>.58   | 100<br>97<br>104<br>98<br>115                                      | 105<br>102<br>118<br>101<br>91                                     | 106<br>104<br>121<br>101<br>88                              | 105<br>103<br>121<br>95<br>83                               | 105<br>101<br>120<br>101<br>87                              | 105<br>99<br>121<br>103<br>86                               | <i>103</i><br>100<br>119<br>99<br>88                        | 102<br>98<br>117<br>99<br>99                                       | 101<br>98<br>118<br>95<br>98                                | 101<br>98<br>118<br>91<br>103                               | 100<br>96<br>117<br>93<br>104                               | 102<br>97<br>118<br>94<br>107                               | 103<br>99<br>120<br>95<br>104                                | 104<br>99<br>123<br>795<br>106  | 105<br>102<br>125<br>96<br>98                        |
| Defense equipment   | 3.46   |  | <b>.</b>   |   |   |   |   |   | •••••  |   |   |   | •••••   |  |   | ••••   |
| Materials   |  |  |  |   |   |   |   |   |  |   |   |   |   |  |   |  |
| Durable goods materials<br>Consumer durable<br>Equipment.<br>Construction<br>Metal materials n.e.c.   | 27.81<br>3.67<br>8.10<br>9.05<br>6.99  | 100<br>101<br>103<br>107<br>89                                     | 102<br>109<br>101<br>107<br>92                                     | 101<br>110<br>102<br>110<br>86                              | 100<br>106<br>101<br>109<br>84                              | 99<br>112<br>97<br>106<br>81                                | 97<br>103<br>98<br>105<br>79                                | 94<br>94<br>98<br>102<br>77                                 | 91<br>91<br>95<br>99<br>75   | 90<br>88<br>95<br>98<br>77                                  | 89<br>83<br>95<br>97<br>78                                  | 90<br>85<br>95<br>99<br>79                                  | 96<br>93<br>98<br>104<br>86                                 | 101<br>107<br>99<br>107<br>92                                | 104<br>111<br>101<br>110<br>r93   | 105<br>109<br>104<br>112<br>95                       |
| Nondurable materials<br>Business supplies<br>Containers<br>General business supplies<br>Nondurable materials n.e.c.   | 25.44<br>8.87<br>2.91<br>5.96<br>7.05  | 107<br>108<br>109<br>107<br>115                                    | 110<br>110<br>109<br>111<br>119                                    | 112<br>113<br>113<br>113<br>123                             | ///<br>111<br>111<br>112<br>121                             | 109<br>110<br>108<br>111<br>117                             | 109<br>110<br>107<br>111<br>116                             | 109<br>110<br>106<br>112<br>116                             | 108<br>110<br>109<br>110<br>115                                    | <i>107</i><br>108<br>108<br>109<br>114                      | 108<br>108<br>110<br>108<br>116                             | 109<br>108<br>112<br>107<br>118                             | 111<br>111<br>114<br>110<br>121                             | 112<br>110<br>110<br>110<br>124                              | 114<br>113<br>115<br>112<br>128   | 116<br>114<br>116<br>113<br>131                      |
| Business fuel and power<br>Mineral fuels<br>Nonresidential utilities<br>Electricity.<br>General industrial.<br>Commercial and other<br>Gas<br>Industrial.<br>Commercial and other   | 9.52<br>6.29<br>2.70<br>2.19<br>.99<br>1.12<br>.51<br>.33<br>.18             | 100<br>96<br>113<br>113<br>110<br>118<br>113<br>                   | 103<br>97<br>120<br>121<br>115<br>127<br>120                       | 103<br>97<br>120<br>121<br>117<br>127                       | 104<br>98<br>122<br>123<br>118<br>130                       | 102<br>96<br>122<br>124<br>117<br>132                       | 103<br>97<br>121<br>122<br>113<br>131                       | 103<br>98<br>120<br>121<br>112<br>130                       | 102<br>97<br>120<br>120<br>113<br>128                              | 101<br>96<br>119<br>119<br>111<br>128<br>                   | 102<br>96<br>119<br>120<br>112<br>128                       | 102<br>96<br>121<br>122<br>114<br>131                       | 104<br>98<br>123<br>124<br>111<br>136                       | 105<br>98<br>126<br>127<br>117<br>138                        | r106<br>r99<br>129<br>130<br>120<br>141                                   | 106<br>98  |
| Supplementary groups of consumer goods  |  |  |  |   |   |   |   |   |  |   |   |   |   |  |   |  |
| Automotive and home goods   | 7.75<br>23.38  | 110<br>110   | 116<br>114   | 116<br>116  | 115<br>115  | 114<br>114  | 115<br>115  | 111<br>114  | 108<br>113   | 102<br>113  | 101<br>113  | 100<br>114  | 109<br>115  | 113<br>116   | 118<br>118  | 119<br>119   |

" Revised.

Nors.—Published groupings include some series and subtotals not shown separately. Detailed description and historical data are available in *Industrial Production—1959 Revision* (for announcement of that publication, see the BULLETIN for June 1960, p. 632). Figures for industrial series and subtotals without seasonal adjustment are published in the monthly Business Indexes release, which is available on request from the Division of Administrative Services, Board of Governors, of the Federal Reserve System, Washington 25, D. C.

# INDUSTRY GROUPINGS

1957 == 100

[Without seasonal adjustment]

| Grouping   | 1957<br>pro-  |   | nual<br>rage  |  |   | 19   | 60   |  |   |  |  |  | 1961   | <u> </u>   |   |   |
|--|---|---|---|--|---|--|--|--|---|--|--|--|--|--|---|---|
|  | por-<br>tion  | 1959  | 1960  | July   | Aug.  | Sept.  | Oct.   | Nov.   | Dec.  | Jan,   | Feb.   | Mar.   | Apr.   | May  | June  | July  |
| Total index  | 100.00  | 105   | 108   | 103  | 107   | 108  | 110  | 106  | 101   | 102  | 103  | 104  | 107  | 108  | 111   | 106   |
| Manufacturing, total<br>Durable<br>Nondurable<br>Mining<br>Utilities   | 86.49<br>49.66<br>36.83<br>8.55<br>4.96                                 | 105<br>102<br>110<br>95<br>115                    | 108<br>104<br>114<br>97<br>123                      | 103<br>99<br>109<br>94<br>                         | 106<br>98<br>117<br>98<br>                      | 108<br>102<br>117<br>98                          | 110<br>103<br>119<br>98                            | 106<br>100<br>114<br>97                            | 100<br>96<br>106<br>97                            | 101<br>95<br>109<br>97                           | 102<br>96<br>111<br>97                           | 103<br>97<br>112<br>96                           | 107<br>100<br>115<br>97                            | 108<br>103<br>115<br>98                            | 111<br>106<br>118<br>798                                | 105<br>100<br>112<br>96                           |
| Durable Manufactures   |   |   |   |  |   |  |  |  |   |  |  |  |  |  |   |   |
| Primary and fabricated metals<br>Primary metals<br>Iron and steel<br>Fabricated metal products<br>Structural metal parts   | 13.15<br>7.73<br>6.21<br>5.42<br>2.91                                   | 95<br>90<br>86<br>104<br>101                      | 98<br>91<br>88<br>106<br>103                        | 86<br>73<br>69<br>105<br>103                       | 90<br>77<br>72<br>109<br>105                    | <i>91</i><br>78<br>72<br>110<br>106              | 92<br>80<br>75<br>109<br>106                       | 86<br>74<br>68<br>103<br>104                       | <i>81</i><br>68<br>62<br>101<br>101               | 83<br>73<br>68<br>96<br>96                       | 83<br>76<br>71<br>94<br>93                       | 85<br>78<br>73<br>96<br>94                       | <i>91</i><br>86<br>81<br>99<br>96                  | 97<br>92<br>88<br>103<br>101                       | <i>r100</i><br><i>r</i> 94<br><i>r</i> 91<br>107<br>105 | 92<br>83<br>80<br>106<br>104                      |
| Machinery and related products<br>Machinery<br>Nonelectrical machinery<br>Electrical machinery<br>Transportation equipment.<br>Motor vehicles and parts<br>Aircraft and other equipment.<br>Instruments and related products<br>Ordnance and accessories | 28.98<br>15.31<br>8.92<br>6.39<br>10.76<br>5.04<br>5.50<br>1.66<br>1.25 | 102<br>103<br>99<br>108<br>98<br>100<br>94<br>112 | 106<br>106<br>102<br>112<br>102<br>115<br>89<br>119 | 101<br>102<br>102<br>103<br>94<br>102<br>87<br>118 | 97<br>103<br>98<br>109<br>84<br>80<br>86<br>120 | 103<br>106<br>99<br>116<br>94<br>99<br>88<br>119 | 105<br>104<br>98<br>111<br>104<br>120<br>89<br>119 | 104<br>103<br>97<br>112<br>102<br>114<br>90<br>119 | 102<br>102<br>97<br>108<br>98<br>107<br>89<br>118 | 100<br>102<br>97<br>108<br>93<br>94<br>90<br>116 | 100<br>103<br>99<br>110<br>91<br>91<br>89<br>114 | 100<br>103<br>99<br>109<br>91<br>91<br>90<br>114 | 103<br>105<br>101<br>109<br>96<br>102<br>89<br>114 | 104<br>105<br>101<br>110<br>99<br>109<br>89<br>116 | 106<br>107<br>102<br>115<br>101<br>114<br>88<br>118     | 101<br>102<br>98<br>107<br>94<br>100<br>87<br>116 |
| Clay, glass, and lumber<br>Clay, glass, and stone products<br>Lumber and products  | 4.57<br>2.92<br>1.65  | 111<br>110<br>113                                 | <i>109</i><br>110<br>107                            | <i>110</i><br>113<br>106                           | <i>115</i><br>116<br>114                        | 113<br>113<br>113                                | <i>112</i><br>114<br>110                           | <i>103</i><br>108<br>94                            | 94<br>100<br>83                                   | 92<br>95<br>88                                   | 95<br>95<br>93                                   | 98<br>101<br>94                                  | <i>104</i><br>105<br>104                           | <i>110</i><br>110<br>110                           | 117<br>115<br>120                                       | <i>112</i><br>114<br>109                          |
| Furniture and miscellaneous<br>Furniture and fixtures<br>Misc. manufactures  | 2.96<br>1.48<br>1.48  | 112<br>115<br>109                                 | <i>116</i><br>120<br>113                            | 114<br>119<br>109                                  | <i>121</i><br>124<br>118                        | <i>120</i><br>123<br>116                         | <i>122</i><br>123<br>121                           | 117<br>118<br>116                                  | 112<br>117<br>108                                 | <i>106</i><br>109<br>102                         | <i>108</i><br>110<br>106                         | <i>108</i><br>111<br>106                         | <i>109</i><br>112<br>106                           | 111<br>112<br>110                                  | 116<br>118<br>115                                       | 114<br>118<br>110                                 |
| Nondurable Manufactures  |   |   |   |  |   |  |  |  |   |  |  |  |  |  |   |   |
| Textile, apparel, and leather products<br>Textile mill products<br>Apparel products<br>Leather and products  | 7. <i>32</i><br>2.78<br>3.44<br>1.10                                    | 115<br>113<br>120<br>106                          | 115<br>109<br>125<br>101                            | 105<br>100<br>113<br>92                            | <i>122</i><br>111<br>134<br>108                 | 110<br>104<br>117<br>99                          | 116<br>108<br>127<br>102                           | 112<br>104<br>123<br>96                            | 97<br>94<br>102<br>88                             | 107<br>100<br>115<br>99                          | 116<br>105<br>128<br>106                         | 116<br>105<br>128<br>105                         | 116<br>110<br>126<br>101                           | 115<br>113<br>123<br>94                            | 114<br>112<br>121<br>100                                | 105<br>100<br>114                                 |
| Paper and printing<br>Paper and products.<br>Printing and publishing<br>Newspapers.  | 7.93<br>3.27<br>4.66<br>1.53  | <i>108</i><br>111<br>105<br>104                   | <i>112</i><br>112<br>111<br>108                     | 104<br>101<br>107<br>95                            | 111<br>113<br>109<br>97                         | 114<br>113<br>114<br>108                         | 118<br>119<br>117<br>117                           | 115<br>111<br>117<br>118                           | 107<br>99<br>113<br>105                           | 109<br>110<br>108<br>96                          | 111<br>114<br>109<br>99                          | 114<br>116<br>113<br>108                         | 116<br>121<br>113<br>112                           | 114<br>117<br>113<br>112                           | 116<br>r122<br>r112<br>106                              | 107<br>105<br>109<br>96                           |
| Chemical, petroleum, and rubber products<br>Chemicals and products<br>Industrial chemicals<br>Petroleum products<br>Rubber and plastics products   | 10.94<br>7.10<br>3.61<br>1.93<br>1.91                                   | 113<br>114<br>118<br>105<br>114                   | 118<br>121<br>127<br>108<br>115                     | 114<br>118<br>124<br>114<br>101                    | 118<br>122<br>126<br>115<br>109                 | 118<br>121<br>125<br>114<br>112                  | 119<br>123<br>126<br>109<br>116                    | 117<br>121<br>127<br>107<br>112                    | 113<br>118<br>125<br>108<br>101                   | 115<br>119<br>125<br>106<br>108                  | 116<br>121<br>128<br>108<br>108                  | 116<br>123<br>131<br>105<br>101                  | <i>121</i><br>127<br>133<br>105<br>113             | 122<br>128<br>136<br>109<br>111                    | 125<br>131<br>137<br>111<br>117                         | 118<br>124<br>                                    |
| Foods, beverages, and tobacco<br>Foods and beverages<br>Food manufactures<br>Beverages<br>Tobacco products   | 10.64<br>9.87<br>8.31<br>1.56<br>.77                                    | 107<br>106<br>106<br>106<br>112                   | 109<br>109<br>109<br>109<br>114                     | 110<br>111<br>109<br>119<br>102                    | 118<br>118<br>117<br>120<br>122                 | <i>121</i><br>122<br>124<br>112<br>118           | <i>121</i><br>120<br>122<br>113<br>123             | 111<br>111<br>113<br>98<br>117                     | 104<br>105<br>107<br>96<br>93                     | 104<br>103<br>105<br>91<br>113                   | <i>104</i><br>103<br>104<br>96<br>118            | <i>104</i><br>104<br>103<br>105<br>115           | <i>107</i><br>107<br>105<br>117<br>117             | <i>110</i><br>109<br>107<br>117<br>120             | 116<br>115<br>112<br>132<br>126                         | <i>113</i><br>114<br>113<br>                      |
| Mining   |   |   |   |  |   |  |  |  |   |  |  |  |  |  |   |   |
| Coal, oil, and gas<br>Coal<br>Crude oil and natural gas<br>Oil and gas extraction<br>Crude oil<br>Gas and gas liquids<br>Oil and gas drilling  | 7.05<br>1.30<br>5.75<br>4.98<br>4.33<br>.65<br>.77                      | 96<br>82<br>99<br>98<br>106<br>93                 | 95<br>82<br>98<br>100<br>98<br>116<br>85            | 90<br>63<br>96<br>97<br>96<br>107<br>86            | 94<br>83<br>97<br>99<br>97<br>110<br>88         | 94<br>82<br>97<br>99<br>97<br>110<br>86          | 96<br>88<br>98<br>99<br>97<br>115<br>87            | 97<br>80<br>100<br>102<br>100<br>121<br>88         | 97<br>79<br>101<br>103<br>100<br>127<br>88        | 98<br>76<br>103<br>104<br>101<br><br>92          | 98<br>78<br>103<br>106<br>102<br>                | 97<br>69<br>103<br>107<br>104<br>                | 96<br>75<br>101<br>105<br>102<br>                  | 95<br>78<br>99<br>102<br>100<br><br>82             | 94<br>775<br>799<br>101<br>799<br>                      | 91<br>66<br>97<br>99<br>97<br><br>86              |
| Metal, stone, and earth minerals<br>Metal mining<br>Stone and earth minerals   | 1.50<br>.70<br>.80  | 94<br>77<br>108                                   | 105<br>96<br>112                                    | 116<br>108<br>123                                  | 117<br>111<br>123                               | <i>114</i><br>107<br>121                         | 110<br>97<br>122                                   | <i>101</i><br>86<br>114                            | 96<br>86<br>105                                   | 94<br>85<br>101                                  | 92<br>87<br>97                                   | 94<br>87<br>101                                  | 98<br>86<br>108                                    | <i>108</i><br>99<br>116                            | <i>r116</i><br><i>r</i> 110<br>121                      | 115<br>107<br>122                                 |
| Utilities<br>Electric  | 3.76  | 115   | 124   | 123  | 129   | 130  | 122  | 120  | 126   | 134  | 130  | 127  | 124  | 124  | 127   |   |
| Gas  | 1.20  | 114   | 123   | •••••  | •••••   |  |  |  |   |  |  | ·····  |  |  |   |   |

For notes see opposite page.

### MARKET GROUPINGS

1957 = 100

[Without seasonal adjustment]

| Grouping  | 195 <b>7</b><br>pro-   | Anr<br>ave   | uual<br>rage   |   |  | 19   | 60   |  |   |   |  | ·  | 1961   |  |   | -  |
|---|--|--|--|---|--|--|--|--|---|---|--|--|--|--|---|--|
| Crouping  | por-<br>tion   | 1959   | 1960   | July  | Aug.   | Sept.  | Oct.   | Nov.   | Dec.  | Jan.  | Feb.   | Mar.   | Apr.   | Мау  | June  | July   |
| Total index   | 100.00   | 105  | 108  | 103   | 107  | 108  | 110  | 106  | 101   | 102   | 103  | 104  | 107  | 108  | 111   | 106  |
| Final products, total<br>Consumer goods<br>Equipment, including defense<br>Materials  | 46.75<br>31.13<br>15.62<br>53.25                                 | 107<br>110<br>100<br>104   | 111<br>115<br>103<br>106   | 107<br>110<br>102<br>100  | 111<br>115<br>101<br>104                                 | 112<br>117<br>102<br>105                                 | 114<br>121<br>101<br>105                             | 110<br>115<br>100<br>102                                     | 106<br>108<br>101<br>98                                     | <i>106</i><br>109<br>101<br>98                          | 108<br>111<br>101<br>99                                      | <i>107</i><br>111<br>101<br>101                              | 110<br>113<br>102<br>104                                     | 110<br>114<br>102<br>107                                     | 113<br>118<br>103<br>109                                      | 109<br>112<br>102<br>103                           |
| Consumer Goods  |  |  |  |   |  |  |  |  |   |   |  |  |  |  |   |  |
| Automotive products<br>Autos<br>Auto parts and allied products  | 3.35<br>2.03<br>1.32   | 103<br>96<br>113   | 117<br>117<br>117  | 103<br>94<br>116  | 83<br>60<br>117  | 98<br>84<br>120  | 129<br>134<br>121                                    | 120<br>123<br>114  | 110<br>108<br>112   | 98<br>86<br>117   | 96<br>83<br>116  | 94<br>81<br>115  | 108<br>102<br>119  | 112<br>107<br>119  | 118<br>116<br>r123  | 98<br>87<br>115                                    |
| Home goods and apparel<br>Home goods<br>Appliances, TV, and radios<br>TV and home radios<br>Furniture and rugs<br>Misc, home goods<br>Apparel, incl. knit goods and shoes   | 9.60<br>4.40<br>1.75<br>1.26<br>.49<br>1.18<br>1.47<br>5.20      | 116<br>115<br>114<br>119<br>102<br>119<br>113<br>116               | 117<br>115<br>111<br>117<br>96<br>118<br>117<br>118                | 107<br>105<br>95<br>107<br>63<br>112<br>112<br>109              | 120<br>111<br>97<br>96<br>98<br>121<br>120<br>127        | 115<br>118<br>112<br>110<br>117<br>122<br>123<br>112     | 119<br>118<br>109<br>107<br>114<br>122<br>125<br>120 | 114<br>114<br>108<br>111<br>99<br>116<br>121<br>114          | 101<br>107<br>98<br>107<br>77<br>116<br>110<br>97           | 106<br>103<br>98<br>106<br>80<br>108<br>104<br>109      | 116<br>110<br>112<br>120<br>94<br>111<br>108<br>120          | 116<br>112<br>122<br>122<br>86<br>112<br>111<br>119          | 116<br>114<br>115<br>127<br>84<br>114<br>114<br>118          | <i>r114</i><br>114<br>122<br>96<br>111<br>116<br>115         | 117<br>119<br>119<br>124<br>106<br>117<br>120<br>116          | 108<br>107<br>98<br>103<br>83<br>114<br>114<br>109 |
| Consumer staples<br>Processed foods.<br>Beverages and tobacco.<br>Drugs, soap, and toiletries<br>Newspapers, magazines, and books<br>Consumer fuel and lighting.<br>Fuel oil and gasoline.<br>Residential utilities.<br>Electricity.<br>Gas | 8.11<br>2.32<br>2.73<br>1.44<br>3.45<br>1.19<br>2.26             | 108<br>106<br>108<br>111<br>106<br>113<br>104<br>117<br>118<br>115 | 113<br>109<br>111<br>118<br>114<br>119<br>106<br>127<br>128<br>125 | 113<br>110<br>113<br>114<br>113<br>114<br>113<br>118<br>108<br> | 119<br>118<br>121<br>122<br>116<br>121<br>110<br><br>128 | 122<br>124<br>114<br>121<br>118<br>122<br>108<br><br>130 | 120<br>122<br>116<br>125<br>117<br>115<br>104<br>    | 114<br>112<br>104<br>120<br>116<br>115<br>105<br><br>122<br> | 111<br>107<br>95<br>117<br>116<br>123<br>108<br><br>136<br> | 112<br>104<br>98<br>118<br>116<br>134<br>112<br><br>154 | 112<br>103<br>104<br>118<br>115<br>132<br>113<br><br>149<br> | 111<br>103<br>108<br>117<br>115<br>125<br>105<br><br>138<br> | 113<br>104<br>117<br>122<br>114<br>121<br>100<br><br>132<br> | 114<br>107<br>118<br>122<br>115<br>119<br>103<br><br>125<br> | 118<br>112<br>130<br>125<br>116<br>119<br>7104<br><br>124<br> | 116<br>113<br><br>118<br>116<br>                   |
| Equipment   |  |  |  | 1   |  |  |  |  |   |   |  |  |  |  | }   |  |
| Business equipment<br>Industrial equipment<br>Commercial equipment<br>Freight and passenger equipment<br>Farm equipment   | 12.16<br>7.29<br>2.46<br>1.83<br>.58                             | 100<br>97<br>104<br>98<br>115                                      | 105<br>102<br>118<br>101<br>91                                     | 104<br>102<br>117<br>101<br>79                                  | 103<br>102<br>119<br>92<br>75                            | 104<br>102<br>121<br>96<br>78                            | 103<br>99<br>122<br>99<br>85                         | 101<br>99<br>120<br>95<br>78                                 | 102<br>99<br>120<br>96<br>95                                | 102<br>98<br>119<br>94<br>101                           | 102<br>97<br>119<br>93<br>113                                | 102<br>96<br>118<br>98<br>119                                | 103<br>98<br>118<br>99<br>123                                | 103<br>99<br>120<br>98<br>110                                | 105<br>100<br>122<br>100<br>108                               | 103<br>100<br>121<br>95<br>87                      |
| Defense equipment   | 3.46   |  |  |   |  |  |  |  |   |   |  |  |  |  |   |  |
| Materials   |  | 1  |  |   |  |  |  |  |   |   |  |  |  |  |   |  |
| Durable goods materials<br>Consumer durable<br>Equipment.<br>Construction<br>Metal materials n.e.c  | 27.81<br>3.67<br>8.10<br>9.05<br>6.99                            | 100<br>101<br>103<br>107<br>89                                     | 102<br>109<br>101<br>107<br>92                                     | 96<br>96<br>97<br>109<br>77                                     | 97<br>91<br>97<br>112<br>81                              | 100<br>108<br>97<br>112<br>82                            | 99<br>109<br>97<br>111<br>83                         | 95<br>105<br>98<br>103<br>77                                 | 90<br>98<br>97<br>96<br>71                                  | 90<br>93<br>97<br>93<br>75                              | 90<br>88<br>97<br>93<br>79                                   | <i>91</i><br>88<br>97<br>96<br>81                            | 96<br>92<br>98<br>103<br>88                                  | 101<br>102<br>99<br>108<br>95                                | 105<br>104<br>101<br>115<br>97                                | 99<br>96<br>99<br>111<br>87                        |
| Nondurable materials<br>Business supplies<br>Containers<br>General business supplies<br>Nondurable materials n.e.c.   | 25.44<br>8.87<br>2.91<br>5.96<br>7.05                            | 107<br>108<br>109<br>107<br>115                                    | 110<br>110<br>109<br>111<br>119                                    | 104<br>104<br>106<br>103<br>112                                 | 110<br>111<br>118<br>108<br>118                          | 110<br>113<br>115<br>112<br>116                          | 112<br>116<br>115<br>116<br>119                      | 110<br>111<br>102<br>115<br>119                              | 106<br>104<br>94<br>109<br>112                              | 108<br>106<br>102<br>107<br>116                         | 109<br>108<br>107<br>108<br>119                              | 111<br>110<br>112<br>110<br>120                              | 112<br>114<br>116<br>113<br>123                              | 113<br>112<br>114<br>112<br>112<br>112<br>126                | <i>r114</i><br>114<br>121<br>111<br>126                       | 108<br>105<br>110<br>103<br>118                    |
| Business fuel and power<br>Mineral fuels.<br>Nonresidential utilities.<br>Electricity.<br>General industrial.<br>Commercial and other.<br>Gas.<br>Industrial.<br>Commercial and other.  | 9.52<br>6.29<br>2.70<br>2.19<br>.99<br>1.12<br>.51<br>.33<br>.18 | 100<br>96<br>113<br>113<br>110<br>118<br>113<br>                   | 103<br>97<br>120<br>121<br>115<br>127<br>120                       | 99<br>90<br>124<br>112<br>136                                   | 104<br>95<br>131<br>119<br>143                           | 103<br>95<br>129<br>118<br>142                           | 103<br>97<br>123<br>116<br>130                       | 102<br>98<br>118<br>114<br>124                               | 103<br>98<br>118<br>113<br>125                              | 103<br>99<br><br>119<br>112<br>127<br>                  | 104<br>100<br><br>117<br>109<br>125<br>                      | 104<br>99<br>119<br>114<br>126                               | 103<br>98<br><br>119<br>112<br>128<br>                       | 103<br>97<br><br>124<br>118<br>131<br>                       | r104<br>r96<br><br>130<br>119<br>142<br>                      | 103<br>92  |
| Supplementary groups of consumer goods  |  |  |  |   |  |  |  |  |   |   |  |  |  |  |   |  |
| Automotive and home goods   | 7.75<br>23.38  | 110<br>110   | 116<br>114   | 104<br>112  | 99<br>121  | 110<br>119   | 123<br>120   | 117<br>114   | 108<br>108  | 101<br>112  | 104<br>114   | 104<br>113   | 112<br>114   | 113<br>114   | r119<br>r117  | 103<br>115   |

Revised. NOTE.—Published groupings include some series and subtotals not shown separately. Detailed description and historical data are available in Industrial Production—1959 Revision (for announcement of that pub-lication, see the BULLETIN for June 1960, p. 632). Figures for individual

series and subtotals without seasonal adjustment are published in the monthly Business Indexes release, which is available on request from the Division of Administrative Services, Board of Governors of the Federal Reserve System, Washington 25, D. C.

|  |  |  | Ind  | ustrial   | product  | ion  |  |   | Constr<br>contr                              |   |   |  | nu-<br>ring <sup>3</sup>         |  |   | Pri   | ices   |
|--|--|--|--|---|--|--|--|---|--|---|---|--|----------------------------------|--|---|---|--|
|  |  |  | or indu  |   | Majo   | or mark  | et grou  | oings   |  |   | Nonag-<br>ricul-<br>tural   |  |                                  | Freight                                |   |   |  |
| Year or<br>month                                     | Total  | g<br>  | rouping  | s   | Fin  | al prod  | ucts   |   | Resi-<br>den-                                | A!!   | em-<br>ploy-<br>ment—   | Em-<br>ploy-   | Pay-                             | car-<br>load-<br>ings                  | store<br>sales<br>(retail                             | Con-  | Whole-<br>sale   |
|  |  | Manu-<br>fac-<br>tur-<br>ing   | Min-<br>ing  | Util-<br>ities  | Total  | Con-<br>sumer<br>goods   | Equip-<br>ment                                     | Mate-<br>rials  | tial   | other   | total <sup>2</sup>  | ment   | rolls                            |  | value)  | sumer   | com-<br>modity   |
|  | Adj.   | Adj.   | Adj.   | Adj.  | Adj.   | Ađj,   | Adj.   | Adj.  | Unadj.                                       | Unadj.  | Adj.  | Adj.   | Unadj.                           | Adj.                                   | Adj.  | Unadj.  | Unadj.   |
| 1948<br>1949<br>1950<br>1951<br>1952<br>1953         | 103<br>98<br>113<br>123<br>127<br>138                    | 103<br>98<br>114<br>123<br>127<br>139  | 106<br>94<br>105<br>115<br>114<br>117  | 101<br>108<br>123<br>140<br>152<br>166                  | 102<br>99<br>112<br>121<br>130<br>138  | 101<br>101<br>115<br>114<br>116<br>124   | 105<br>94<br>102<br>142<br>170<br>182              | 104<br>96<br>114<br>124<br>125<br>137                                 | 98<br>116<br>185<br>170<br>183<br>178        | 105<br>111<br>142<br>172<br>183<br>201          | 101.6<br>99.0<br>102.3<br>108.2<br>110.4<br>113.6   | 102.8<br>93.8<br>99.6<br>106.4<br>106.3<br>111.8         | 97.2<br>111.7<br>129.8<br>136.6  | 101                                    | 104<br>99<br>107<br>112<br>114<br>118                 | 102.8<br>101.8<br>102.8<br>111.0<br>113.5<br>114.4          | 104.4<br>99.2<br>103.1<br>114.8<br>111.6<br>110.1                    |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1960 | 130<br>146<br>151<br>152<br>141<br>159<br>p164           | 129<br>145<br>150<br>150<br>139<br>158<br>\$ | 113<br>125<br>132<br>132<br>120<br>125<br>P128   | 178<br>199<br>218<br>233<br>244<br>268<br>268           | 132<br>144<br>150<br>152<br>145<br>162<br>\$ | 123<br>136<br>139<br>141<br>140<br>155<br>p162   | 161<br>172<br>188<br>189<br>165<br>188<br>p195     | 128<br>147<br>151<br>151<br>138<br>157<br><i>r</i> 160                | 232<br>280<br>99<br>100<br>113<br>132<br>117 | 204<br>248<br>*98<br>100<br>107<br>101<br>112   | 110.7<br>114.4<br>118.3<br>119.2<br>115.5<br>118.8<br>120.9   | 101.8<br>105.6<br>106.7<br>104.4<br>94.3<br>98.9<br>99.1 | 152.9<br>161.4<br>162.7          | 86<br>95<br>97<br>90<br>78<br>81<br>78 | 118<br>128<br>135<br>135<br>136<br>14<br>145          | 114.8<br>114.5<br>116.2<br>120.2<br>123.5<br>124.6<br>126.5 | 110.3<br>110.7<br>114.3<br>117.6<br>119.2<br>119.5<br>119.6          |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec        | 166<br>165<br>162<br>161<br>159<br>156                   | 165<br>163<br>161<br>160<br>157<br>154   | 128<br>129<br>127<br>128<br>129<br>129   | 290<br>293<br>295<br>291<br>290<br>291                  | 170<br>169<br>168<br>168<br>166<br>164   | 164<br>162<br>161<br>162<br>159<br>158   | 198<br>195<br>195<br>195<br>193<br>191             | 161<br>159<br>157<br>156<br>153<br>150                                | 122<br>132<br>118<br>128<br>115<br>81        | 142<br>117<br>116<br>121<br>102<br>115          | 121.5<br>121.3<br>121.2<br>120.7<br>120.2<br>119.4  | 99.6<br>98.3<br>98.4<br>97.4<br>96.5<br>94.6             | 169.2<br>172.5<br>170.5<br>166.2 | 75<br>73<br>78<br>75                   | 148<br>144<br>144<br>150<br>142<br>147                | 126.6<br>126.6<br>126.8<br>127.3<br>127.4<br>127.5          | 119.7<br>119.2<br>119.2<br>119.6<br>119.6<br>119.5                   |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June<br>July<br>Aug | 155<br>155<br>156<br>160<br>164<br>168<br>170<br>\$\$171 | 153<br>152<br>153<br>158<br>163<br>166<br>169<br>\$\nu\$170  | 129<br>128<br>127<br>128<br>128<br>129<br>129<br>129<br>\$ | 290<br>291<br>291<br>296<br>r303<br>r306<br>311<br>v310 | 162<br>162<br>162<br>166<br>168<br>171<br>174<br>\$\$\$\$171   | 155<br>155<br>156<br>160<br>163<br>163<br>166<br>168<br>\$ | 188<br>188<br>190<br>192<br>7194<br>197<br>\$\$200 | 148<br>149<br>150<br>156<br>161<br>164<br>166<br>\$\$\$\$\$\$\$\$\$\$ | 90<br>80<br>126<br>134<br>143<br>143<br>138  | 95<br>86<br>113<br>116<br>122<br>128<br>127<br> | 119.4<br>118.8<br>118.7<br>119.4<br>120.1<br>121.0<br>121.3<br>\$ | 96.8   | 158.2<br>160.3<br>164.8<br>170.7 | 76<br>74<br>71                         | 142<br>145<br>146<br>148<br>144<br>149<br>151<br>°150 | 127.4<br>127.5<br>127.5<br>127.5<br>127.4<br>127.6<br>128.1 | 119.9<br>120.0<br>119.9<br>119.4<br>118.7<br>118.2<br>118.6<br>119.0 |

#### SELECTED BUSINESS INDEXES

[1947-49= 100, unless otherwise indicated]

were: residential, 271; all other, 266. A description of the old index, including seasonal adjustments, may be obtained from the Division of Research and Statistics. <sup>2</sup> Employees only, excluding personnel in the armed forces. <sup>3</sup> Production workers only. Nore.—Indexes for employment (excluding Alaska and Hawaii), payrolls, and prices are compiled by the Bureau of Labor Statistics.

\* Estimated, <sup>p</sup> Preliminary, <sup>r</sup> Revised, Adj.==adjusted for seasonal variation. Unadj.==without seasonal adjustment.
\* See note 1.
<sup>1</sup> Indexes beginning with 1956 are based on data for 48 States from F. W. Dodge Corporation, 1957=100. Figures for earlier years are 3-month moving averages, based on value data for 37 States east of the Rocky Mountains, 1947-49=100; the data for 1956 on this basis

CONSTRUCTION CONTRACTS

[Figures for the 48 States, as reported by the F. W. Dodge Corporation. Value of contracts, in millions of dollars]

| Type of ownership and   | Annua  | totals                    |       |       | 19           | 60             |                |                |                   |                   |                       | 1961  |       |                |       |
|---|--------|---------------------------|-------|-------|--------------|----------------|----------------|----------------|-------------------|-------------------|-----------------------|-------|-------|----------------|-------|
| type of construction  | 1959   | 1960                      | July  | Aug.  | Sept.        | Oct.           | Nov.           | Dec.           | Jan.              | Feb.              | Mar.                  | Apr.  | May   | June           | July  |
| Total construction  | 36,269 | 36,318                    | 3,597 | 3,295 | 3,119        | 3,319          | 2,886          | 2,718          | 2,485             | 2,235             | 3,166                 | 3,298 | 3,501 | 3,602          | 3,529 |
| By type of ownership:<br>Public<br>Private  |        | 12,587<br>23,731          |       |       | 995<br>2,124 | 1,125<br>2,194 | 1,071<br>1,815 | 1,218<br>1,500 |                   | 732<br>1,504      |                       |       |       | 1,235<br>2,367 |       |
| By type of construction:<br>Residential<br>Nonresidential<br>Public works and utilities | 11,387 | 15,105<br>12,240<br>8,973 |       | 1,177 | 1,124        | 1,165          |                | 994            | 974<br>813<br>698 | 870<br>804<br>561 | 1,371<br>1,027<br>768 |       | 1,105 | 1,221          | 1,154 |

Note.--Monthly data exceed annual totals and are not comparable with monthly data for 1957 and earlier years because of the policy of ac-

counting for negative adjustments in monthly data after original figures have been published.

#### VALUE OF NEW CONSTRUCTION ACTIVITY

[Bureau of the Census estimates.1 Monthly data at seasonally adjusted annual rates. In millions of dollars]

|   |  |  |  |  | Private  |  |  |  |  |  | Public   |  |  |
|---|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Year or month   | Total  |  | Non-   |  | Busi   | iness  |  | Other<br>non-  |  |  |  | Sewer  | . 11   |
|   |  | Total  | farm<br>resi-<br>dential   | Total  | Indus-<br>trial  | Com-<br>mercial  | Public<br>utility  | resi-<br>den-<br>tial  | Total  | Mili-<br>tary  | High-<br>way   | and<br>water   | All<br>other   |
| 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958                              | 34,670<br>37,019<br>39,234<br>44,164<br>45,815<br>47,845<br>48,950           | 23,889<br>25,783<br>27,556<br>32,440<br>33,067<br>33,766<br>33,493           | 12,842<br>13,777<br>15,379<br>18,705<br>17,677<br>17,019<br>18,047           | 7,500<br>8,495<br>8,403<br>9,980<br>11,608<br>12,535<br>11,058               | 2,320<br>2,229<br>2,030<br>2,399<br>3,084<br>3,557<br>2,382          | 1,137<br>1,791<br>2,212<br>3,218<br>3,631<br>3,564<br>3,589          | 4,043<br>4,475<br>4,161<br>4,363<br>4,893<br>5,414<br>5,087          | 3,547<br>3,511<br>3,774<br>3,755<br>3,782<br>4,212<br>4,388          | 10,781<br>11,236<br>11,678<br>11,724<br>12,748<br>14,079<br>15,457           | 1,387<br>1,290<br>1,003<br>1,287<br>1,360<br>1,287<br>1,402          | 2,679<br>3,015<br>3,680<br>3,861<br>4,431<br>4,954<br>5,545          | 790<br>883<br>982<br>1,085<br>1,275<br>1,344<br>1,387                  | 5,925<br>6,048<br>6,013<br>5,491<br>5,682<br>6,494<br>7,123          |
| 1959 <sup>2</sup><br>1960   | 56,555<br>55,556   | 40,344<br>39,603   | 24,962<br>22,546   | 11,044<br>12,354   | 2,106<br>2,851   | 3,930<br>4,180   | 5,008<br>5,323   | 4,338<br>4,703   | 16,211<br>15,953   | 1,488<br>1,386   | 5,870<br>5,464   | 1,467<br>1,487   | 7,386<br>7,616   |
| 1960—Aug<br>Sept<br>Oct<br>Nov<br>Dec   | 55,837<br>55,599<br>55,552<br>56,079<br>56,650                               | 39,474<br>39,316<br>39,200<br>39,624<br>39,639                               | 22,448<br>22,102<br>21,834<br>22,016<br>21,916                               | 12,323<br>12,510<br>12,633<br>12,855<br>13,002                               | 2,880<br>2,958<br>3,010<br>3,025<br>3,025                            | 4,033<br>4,134<br>4,262<br>4,378<br>4,519                            | 5,410<br>5,418<br>5,361<br>5,452<br>5,458                            | 4,703<br>4,704<br>4,733<br>4,753<br>4,721                            | 16,363<br>16,283<br>16,352<br>16,455<br>17,011                               | 1,444<br>1,340<br>1,490<br>1,678<br>1,531                            | 5,724<br>5,602<br>5,427<br>5,243<br>5,953                            | 1,451<br>1,452<br>1,458<br>1,454<br>1,477                              | 7,744<br>7,889<br>7,977<br>8,080<br>8,050                            |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June<br>July <sup>p</sup><br>Aug. <sup>p</sup> . | 56,018<br>55,717<br>55,794<br>55,883<br>55,892<br>57,615<br>58,217<br>58,286 | 38.575<br>37.962<br>38.511<br>39.365<br>39,606<br>40,737<br>41,310<br>41,322 | 20,649<br>20,016<br>20,508<br>21,421<br>21,631<br>22,680<br>23,252<br>23,418 | 13,209<br>13,197<br>13,098<br>12,880<br>12,747<br>12,642<br>12,707<br>12,655 | 3,053<br>2,992<br>2,957<br>2,921<br>2,849<br>2,750<br>2,672<br>2,588 | 4,848<br>4,821<br>4,743<br>4,636<br>4,515<br>4,510<br>4,578<br>4,646 | 5,308<br>5,384<br>5,398<br>5,323<br>5,383<br>5,382<br>5,457<br>5,421 | 4,717<br>4,749<br>4,905<br>5,064<br>5,228<br>5,415<br>5,351<br>5,249 | 17,443<br>17,755<br>17,283<br>16,518<br>16,286<br>16,878<br>16,907<br>16,964 | 1,284<br>1,942<br>1,764<br>1,651<br>1,507<br>1,382<br>1,475<br>1,259 | 6,470<br>5,934<br>5,662<br>5,060<br>4,983<br>5,527<br>5,770<br>5,989 | $1,530 \\ 1,549 \\ 1,569 \\ 1,601 \\ 1,606 \\ 1,594 \\ 1,582 \\ 1,565$ | 8,159<br>8,330<br>8,288<br>8,206<br>8,190<br>8,375<br>8,080<br>8,151 |

<sup>p</sup> Preliminary.
 <sup>1</sup> Data for 1952-58 are joint estimates of the Departments of Commerce and Labor.

<sup>2</sup> Beginning with 1959, series includes Alaska and Hawaii.

# NEW HOUSING STARTS

[Bureau of the Census, Federal Housing Administration, and Veterans Administration. In thousands of units]

|   | Seasonally<br>adjusted<br>annual rate         |   | Metro-  | Non-   |  | Pri   | vate   |  |   | Memorandum item:<br>Government-underwritten <sup>2</sup> |  |  |  |
|---|---|---|---|--|--|---|--|--|---|--|--|--|--|
| Year or month   | (privat<br>Total                              | te only)<br>Nonfarm   | Total   | politan<br>areas <sup>1</sup>                        | metro-<br>politan<br>areas I                         | Total   | 1-<br>family   | 2-<br>family                                 | Multi-<br>family                                | Public   | Total  | FHA  | VA   |
| 1952         1953         1954         1955         1956         1937         1958         1959 | · · · · · · · · · · · · · · · · · · ·         | · · · · · · · · · · · · · · · · · · ·   | 1,220<br>1,329<br>1,118                       | 795<br>804<br>897<br>976<br>780<br>700<br>827<br>946 | 332<br>300<br>324<br>353<br>338<br>342<br>382<br>432 | 1,069<br>1,068<br>1,202<br>1,310<br>1,094<br>993<br>1,142<br>1,343    | 939<br>933<br>1,077<br>1,190<br>981<br>840<br>933<br>1,079 | 46<br>42<br>34<br>33<br>31<br>33<br>39<br>49 | 84<br>94<br>90<br>87<br>82<br>120<br>170<br>215 | 59<br>36<br>19<br>19<br>24<br>49<br>68<br>36             | 421<br>409<br>583<br>670<br>465<br>322<br>439<br>458 | 280<br>252<br>276<br>277<br>195<br>193<br>337<br>349 | 141<br>157<br>307<br>393<br>271<br>128<br>102<br>109 |
| 1959 <sup>3</sup>   |   |   | 1,554<br>1,296                                | 1,077<br>889   | 477<br>407   | 1,517<br>1,252  | 1,234<br>995   | 56<br>44                                     | 227<br>214                                      | 37<br>44   | 458<br>336   | 349<br>261   | 109<br>75  |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec   | 1.355<br>1.089<br>1.273                       | 1,209<br>1,335<br>1,067<br>1,237<br>1,206<br>987                                      | 118<br>135<br>103<br>113<br>95<br>71          | 83<br>85<br>69<br>78<br>66<br>50                     | 36<br>50<br>34<br>35<br>28<br>21                     | 114<br>130<br>97<br>110<br>93<br>64                                   | 92<br>105<br>77<br>86<br>69<br>46                          | 4<br>3<br>4<br>3<br>3                        | 18<br>21<br>17<br>21<br>20<br>15                | 4<br>5<br>3<br>2<br>7                                    | 31<br>35<br>29<br>28<br>26<br>19                     | 24<br>26<br>22<br>23<br>20<br>14                     | 7<br>8<br>7<br>6<br>5<br>5                           |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June<br>July  | 1,169<br>1,296<br>1,166<br>1,291<br>\$\$1,383 | 1,098<br>1,115<br>1,262<br>1,143<br>1,268<br><sup>p</sup> 1,352<br><sup>p</sup> 1,296 | 73<br>81<br>110<br>115<br>131<br>P138<br>P126 | 51<br>56<br>79<br>80<br>90<br>93<br>86               | 21<br>25<br>31<br>36<br>41<br>46<br>40               | 70<br>76<br>105<br>111<br>127<br><sup>p</sup> 133<br><sup>p</sup> 123 | 50<br>56<br>78<br>84<br>96<br>101<br>n.a.                  | 3<br>4<br>4<br>4<br>4<br>4<br>n.a.           | 17<br>16<br>23<br>24<br>26<br>27<br>n.a.        | 3<br>5<br>4<br>4<br><sup>p</sup> 6<br><sub>p</sub> 3     | 19<br>18<br>27<br>26<br>32<br>30<br><i>p</i> 29      | 14<br>13<br>20<br>20<br>24<br>22<br>p22              | 5<br>5<br>6<br>8<br>8<br>7                           |

n.a. Not available. <sup>P</sup> Preliminary. <sup>1</sup> For new series, based on revised definition of metropolitan areas. <sup>2</sup> Data from Federal Housing Administration and Veterans' Ad-ministration represent units started, based on filed office reports of first compliance inspections.

 $^3$  New series, including both farm and nonfarm unless otherwise indicated. Not strictly comparable with nonfarm series developed by the Bureau of Labor Statistics, for which annual totals are given through 1959.

#### LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

[Bureau of Labor Statistics estimates, without seasonal adjustment. In thousands of persons unless otherwise indicated]

|  |  |  |  | Ci   |  |  |  |  |   |  |
|--|--|--|--|--|--|--|--|--|---|--|
| Year or month  | Total non-<br>institutional                                    | Total<br>labor   |  |  | Employed <sup>1</sup>  |  | Not in the   | Unemploy-<br>ment  |   |  |
|  | population   | force  | Total  | Total  | ln nonagri-<br>cultural<br>industries  | In<br>agriculture  | Unem-<br>ployed  | labor force  | rate<br>(per cent)  |  |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1960 | 117,388<br>118,734<br>120,445<br>121,950                       | 67,818<br>68,896<br>70,387<br>70,746<br>71,284<br>71,946<br>73,126           | 64,468<br>65,848<br>67,530<br>67,946<br>68,647<br>69,394<br>70,612           | 60,890<br>62,944<br>64,708<br>65,011<br>63,966<br>65,581<br>66,681           | 54,395<br>56,225<br>58,135<br>58,789<br>58,122<br>59,745<br>60,958           | 6,495<br>6,718<br>6,572<br>6,222<br>5,844<br>5,836<br>5,723          | 3,578<br>2,904<br>2,822<br>2,936<br>4,681<br>3,813<br>3,931          | 48,401<br>48,492<br>48,348<br>49,699<br>50,666<br>51,420<br>52,242           | 5.6<br>4.4<br>4.2<br>4.3<br>6.8<br>5.5<br>5.6               |  |
| 1960—Aug<br>Sept<br>Oct<br>Nov<br>Dec                | 125,717<br>125,936<br>126,222                                  | 74,551<br>73,672<br>73,592<br>73,746<br>73,079                               | 72,070<br>71,155<br>71,069<br>71,213<br>70,549                               | 68,282<br>67,767<br>67,490<br>67,182<br>66,009                               | 61,828<br>61,179<br>61,244<br>61,516<br>61,059                               | 6,454<br>6,588<br>6,247<br>5,666<br>4,950                            | 3,788<br>3,388<br>3,579<br>4,031<br>4,540                            | 50,948<br>52,045<br>52,344<br>52,476<br>53,403                               | 5.8<br>5.7<br>6.3<br>6.2<br>6.8                             |  |
| 1961—Jan<br>Feb<br>Agr<br>July<br>July<br>Aug        | 126,918<br>127,115<br>127,337<br>127,558<br>127,768<br>127,986 | 72,361<br>72,894<br>73,540<br>73,216<br>74,059<br>76,790<br>76,153<br>75,610 | 69,837<br>70,360<br>71,011<br>70,696<br>71,546<br>74,286<br>73,639<br>73,081 | 64,452<br>64,655<br>65,516<br>65,734<br>66,778<br>68,706<br>68,499<br>68,539 | 59,818<br>59,947<br>60,539<br>60,734<br>61,234<br>62,035<br>62,046<br>62,215 | 4,634<br>4,708<br>4,977<br>5,000<br>5,544<br>6,671<br>6,453<br>6,325 | 5,385<br>5,705<br>5,495<br>4,962<br>4,768<br>5,580<br>5,140<br>4,542 | 54,364<br>54,024<br>53,574<br>54,121<br>53,499<br>50,977<br>51,833<br>52,573 | 6.6<br>6.8<br>6.9<br>6.8<br>6.9<br>6.8<br>6.9<br>6.9<br>6.9 |  |

<sup>1</sup> Includes self-employed, unpaid family, and domestic service workers. <sup>2</sup> Per cent of civilian labor force. Monthly data seasonally adjusted. Norte.—Inclusion of figures for Alaska and Hawaii beginning with 1960 increased population by about 500,000 and total labor force by about 300,000. Most of the increase was in nonagricultural industries.

Information relating to persons 14 years of age and over is obtained through interviews of households on a sample basis. Monthly data relate to the calendar week that contains the 12th day; annual data are averages of monthly figures.

| EMPLOYMENT IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION | EMPLOYMENT | IN NONAGRICULTURAL | ESTABLISHMENTS, E | <b>3Y INDUSTRY</b> | DIVISION |
|--|------------|--------------------|-------------------|--------------------|----------|
|--|------------|--------------------|-------------------|--------------------|----------|

[Bureau of Labor Statistics. In thousands of persons]

|   | То   | tal  |  |  |  | Trans-   |  |  |  | Federal.   |  |
|---|--|--|--|--|--|--|--|--|--|--|--|
| Year or month   |  |  | Manufac-<br>turing   |  |  | porta-<br>tion and<br>public<br>utilities                            | Trade  | Finance  | Service  | State, and<br>local<br>govern-<br>ment                               |  |
| 1954<br>1955<br>1956<br>1957<br>1957<br>1958<br>1959<br>1960                    |  | 48,431<br>50,056<br>51,766<br>52,162<br>50,543<br>51,975<br>52,898           | 15,995<br>16,563<br>16,903<br>16,782<br>15,468<br>16,168<br>16,337           | 777<br>777<br>807<br>809<br>721<br>676<br>664        | 2,593<br>2,759<br>2,929<br>2,808<br>2,648<br>2,767<br>2,772          | 4,009<br>4,062<br>4,161<br>4,151<br>3,903<br>3,902<br>3,902          | 10,520<br>10,846<br>11,221<br>11,302<br>11,141<br>11,385<br>11,642           | 2,122<br>2,219<br>2,308<br>2,348<br>2,374<br>2,425<br>2,485          | 5,664<br>5,916<br>6,160<br>6,336<br>6,395<br>6,525<br>6,638          | 6,751<br>6,914<br>7,277<br>7,626<br>7,893<br>8,127<br>8,458          |  |
| SEASONALLY ADJUSTED   |  |  |  |  |  |  |  |  |  |  |  |
| 1960—Aug<br>Sept<br>Oct<br>Nov<br>Dec   | 53,304<br>53,242<br>53,047<br>52,825<br>52,453           | 53,046<br>52,998<br>52,809<br>52,591<br>52,221                               | 16,265<br>16,275<br>16,132<br>16,030<br>15,790                               | 665<br>660<br>656<br>644<br>638                      | 2,835<br>2,800<br>2,804<br>2,783<br>2,647                            | 3,892<br>3,879<br>3,879<br>3,858<br>3,858<br>3,821                   | 11,764<br>11,665<br>11,668<br>11,568<br>11,541                               | 2,499<br>2,515<br>2,514<br>2,512<br>2,512<br>2,517                   | 6,652<br>6,665<br>6,632<br>6,665<br>6,679                            | 8,474<br>8,539<br>8,524<br>8,531<br>8,588                            |  |
| 1961—Jan  | 52,166<br>52,476<br>52,780<br>53,197<br>53,340           | 52,232<br>51,984<br>51,939<br>52,243<br>52,541<br>52,949<br>53,078<br>53,132 | 15,676<br>15,527<br>15,541<br>15,678<br>15,910<br>16,048<br>16,088<br>16,067 | 629<br>620<br>622<br>629<br>636<br>637<br>636<br>628 | 2,698<br>2,636<br>2,715<br>2,781<br>2,752<br>2,843<br>2,854<br>2,861 | 3,820<br>3,803<br>3,768<br>3,763<br>3,776<br>3,803<br>3,812<br>3,810 | 11,634<br>11,576<br>11,479<br>11,546<br>11,577<br>11,649<br>11,687<br>11,709 | 2,515<br>2,519<br>2,520<br>2,520<br>2,528<br>2,531<br>2,533<br>2,551 | 6,651<br>6,660<br>6,632<br>6,646<br>6,653<br>6,695<br>6,729<br>6,704 | 8,609<br>8,643<br>8,662<br>8,680<br>8,709<br>8,743<br>8,739<br>8,802 |  |
| WITHOUT SEASONAL ADJUSTMENT   |  |  |  |  |  |  |  |  |  |  |  |
| 1960—Aug<br>Sept<br>Oct<br>Nov<br>Dec   | 53,743   | 53,062<br>53,496<br>53,391<br>53,133<br>53,310                               | 16,386<br>16,505<br>16,313<br>16,129<br>15,836                               | 672<br>663<br>656<br>647<br>641                      | 3,130<br>3,069<br>3,006<br>2,847<br>2,552                            | 3,921<br>3,907<br>3,889<br>3,868<br>3,843                            | 11,592<br>11,665<br>11,742<br>11,842<br>12,405                               | 2,536<br>2,515<br>2,501<br>2,499<br>2,504                            | 6,685<br>6,698<br>6,698<br>6,665<br>6,612                            | 8,140<br>8,474<br>8,586<br>8,636<br>8,917                            |  |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June<br>July <sup>p</sup><br>Aug. <sup>p</sup> | 51,314<br>51,621<br>52,073<br>52,645<br>53,374<br>53,119 | 51,437<br>51,090<br>51,397<br>51,843<br>52,407<br>53,123<br>52,858<br>53,142 | 15,580<br>15,473<br>15,497<br>15,536<br>15,726<br>15,973<br>15,932<br>16,194 | 629<br>620<br>622<br>623<br>630<br>640<br>633<br>634 | 2,385<br>2,264<br>2,414<br>2,617<br>2,799<br>3,034<br>3,094<br>3,158 | 3,763<br>3,759<br>3,749<br>3,756<br>3,773<br>3,818<br>3,840<br>3,838 | 11,464<br>11,279<br>11,337<br>11,389<br>11,446<br>11,575<br>11,543<br>11,538 | 2,490<br>2,494<br>2,507<br>2,520<br>2,528<br>2,556<br>2,584<br>2,589 | 6,518<br>6,527<br>6,566<br>6,679<br>6,753<br>6,795<br>6,763<br>6,738 | 8,608<br>8,674<br>8,705<br>8,723<br>8,752<br>8,732<br>8,469<br>8,453 |  |

P Preliminary.
 Details add to this total.
 NOTE.—Data include all full- and part-time employees who worked during, or received pay for, the pay period ending nearest the 15th of the

month. Proprietors, self-employed persons, domestic servants, unpaid family workers, and members of the armed forces are excluded. Back data may be obtained form the Bureau of Labor Statistics.

### PRODUCTION WORKER EMPLOYMENT IN MANUFACTURING INDUSTRIES

[Bureau of Labor Statistics. In thousands of persons]

|  |  | Seasonall  | y adjusted   |  | Without seasonal adjustment   |   |  |  |  |
|--|--|--|--|--|---|---|--|--|--|
| Industry group   | 1960   |  | 1961   | 1960   | 1961  |   |  |  |  |
|  | Aug.   | June   | July <sup>p</sup>  | Aug <sup>p</sup>   | Aug.  | June  | July <sup>p</sup>  | Aug. <sup>p</sup>  |  |
| Tetal  | 12,158   | 11,933   | 11,974   | 11,943   | 12,265  | 11,860  | 11,804   | 12,057   |  |
| Durable goods.<br>Ordnance and accessories.<br>Lumber and wood products.<br>Furniture and fixtures.<br>Stone, clay, and glass products.<br>Primary metal industries.<br>Fabricated metal products .<br>Machinery except electrical.<br>Electrical machinery.<br>Transportation equipment .<br>Instruments and related products.<br>Miscellaneous manufacturing industries. | <b>6,875</b><br>72<br>584<br>332<br>448<br>915<br>827<br><b>1</b> ,141<br>879<br>1,036<br>229<br>412 | <b>6,702</b><br>74<br>573<br>318<br>426<br>898<br>805<br>1,068<br>853<br>1,064<br>216<br>407 | <b>6,762</b><br>74<br>579<br>322<br>435<br>908<br>813<br>1,086<br>866<br>1,050<br>216<br>413 | <b>6,724</b><br>74<br>573<br>324<br>438<br>924<br>817<br>1,099<br>882<br>952<br>220<br>421 | 6,833<br>72<br>607<br>327<br>452<br>910<br>819<br>1,112<br>861<br>1,036<br>226<br>410 | 6,706<br>74<br>593<br>308<br>428<br>898<br>801<br>1,079<br>844<br>1,064<br>215<br>401 | <b>6,651</b><br>74<br>591<br>309<br>431<br>899<br>789<br>1,070<br>836<br>1,050<br>212<br>392 | <b>6,682</b><br>74<br>596<br>319<br>442<br>919<br>809<br>1,072<br>864<br>952<br>217<br>419 |  |
| Nondurable goods.<br>Food and kindred products.<br>Tobacco manufactures.<br>Textile-mill products.<br>Apparel and other finished textiles.<br>Paper and allied products.<br>Printing, publishing and allied industries.<br>Chemicals and allied products.<br>Products of petroleum and coal.<br>Rubber products.<br>Leather and leather products.                          | $5,283 \\1,009 \\73 \\868 \\1,085 \\449 \\579 \\546 \\151 \\198 \\325$                               | <b>5,231</b><br>1,025<br>73<br>833<br>1,091<br>443<br>570<br>542<br>143<br>188<br>323        | 5,212<br>1,005<br>71<br>848<br>1,073<br>440<br>576<br>545<br>141<br>193<br>320               | 5,219<br>1,016<br>71<br>845<br>1,063<br>441<br>577<br>547<br>141<br>193<br>325             | 5,432<br>1,142<br>81<br>859<br>1,107<br>451<br>573<br>538<br>154<br>196<br>331        | <b>5,154</b><br>1,008<br>64<br>833<br>1,047<br>443<br>570<br>534<br>145<br>188<br>321 | 5,153<br>1,056<br>62<br>823<br>1,025<br>436<br>570<br>534<br>144<br>187<br>317               | 5,375<br>1,157<br>78<br>837<br>1,084<br>443<br>571<br>539<br>144<br>191<br>331             |  |

? Preliminary.

Note.-Data covering production and related workers only (full-and part-time) who worked during, or received pay for, the pay period ending

nearest the 15th of the month. Back data may be obtained from the Bureau of Labor Statistics.

# HOURS AND EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

[Bureau of Labor Statistics. In unit indicated]

|   | Average weekly earnings<br>(dollars per week)                                     |  |   |  | Average hours worked<br>(per week)   |  |  |  | Average hourly carnings<br>(dollars per hour)  |  |  |  |
|---|---|--|---|--|--|--|--|--|--|--|--|--|
| Industry group  | 1960 1961   |  | 1960  |  | 1961   |  | 1960 1961  |  | 1961   |  |  |  |
|   | Aug.  | June   | July <sup>p</sup>   | Aug. <sup>p</sup>  | Aug.   | June   | July <sup>p</sup>  | Aug. <sup>p</sup>  | Aug.   | June   | July <sup>p</sup>  | Aug. <sup>p</sup>  |
| Tətal   | 90.35   | 94.24  | 94.00   | 93.83  | 39.8   | 40.1   | 40.0   | 40.1   | 2.27   | 2.35   | 2.35   | 2.34   |
| Durable goods<br>Ordnance and accessories<br>Lumber and wood products<br>Furniture and fixtures.<br>Stone, clay, and glass products<br>Primary metal industries<br>Fabricated metal products<br>Machinery except electrical<br>Electrical machinery<br>Transportation equipment<br>Instruments and related products<br>Miscellaneous manufacturing industries | 81.97<br>75.89<br>93.89<br>106.68<br>100.45<br>103.68<br>91.77<br>108.90<br>95.99 | 101.91<br>110.70<br>84.65<br>75.01<br>96.64<br>117.09<br>103.16<br>107.98<br>95.91<br>113.81<br>98.66<br>79.30 | <b>101.15</b><br>111.65<br>82.35<br>74.61<br>96.17<br>117.49<br>102.41<br>106.78<br>94.96<br>113.93<br>97.77<br>78.80 | 101.66<br>112.48<br>83.41<br>76.55<br>96.82<br>118.78<br>103.57<br>106.78<br>95.68<br>114.33<br>98.01<br>79.40 | 40.0<br>40.0<br>39.6<br>40.8<br>41.0<br>38.1<br>41.0<br>40.5<br>39.9<br>39.6<br>40.5<br>40.0 | 40.6<br>40.7<br>40.5<br>39.9<br>41.3<br>40.1<br>41.1<br>40.9<br>40.3<br>40.5<br>40.6<br>40.1 | <b>40</b> .3<br>40.6<br>39.4<br>39.9<br>41.1<br>40.1<br>40.8<br>40.6<br>39.9<br>40.4<br>40.4<br>39.6 | 40.5<br>40.9<br>40.1<br>40.5<br>41.2<br>40.4<br>41.1<br>40.6<br>40.2<br>40.4<br>40.5<br>40.1 | 2.43<br>2.64<br>2.07<br>1.86<br>2.29<br>2.80<br>2.45<br>2.56<br>2.30<br>2.75<br>2.37<br>1.94 | 2.51<br>2.72<br>2.09<br>1.88<br>2.34<br>2.92<br>2.51<br>2.64<br>2.38<br>2.81<br>2.43<br>1.99 | 2.51<br>2.75<br>2.09<br>1.87<br>2.34<br>2.93<br>2.51<br>2.63<br>2.38<br>2.82<br>2.42<br>1.99 | 2.51<br>2.75<br>2.08<br>1.89<br>2.35<br>2.94<br>2.52<br>2.63<br>2.38<br>2.83<br>2.42<br>1.98 |
| Nondurable goods<br>Food and kindred products<br>Tobacco manufactures.<br>Textile-mill products<br>Apparel and other finished textiles<br>Paper and allied products<br>Printing, publishing and allied industries<br>Chemicals and allied products<br>Products of petroleum and coal<br>'ubber products<br>'ther and leather products                         | 64.81<br>64.31<br>57.62<br>97.75<br>106.09<br>104.90<br>117.62<br>100.15          | 84.53<br>92.48<br>75.43<br>65.93<br>56.41<br>101.24<br>107.35<br>109.10<br>126.16<br>103.86<br>63.84           | 84.74<br>92.48<br>72.19<br>65.44<br>57.72<br>101.91<br>106.97<br>108.73<br>127.38<br>107.04<br>63.96                  | 84.56<br>89.95<br>72.00<br>66.26<br>58.56<br>102.58<br>107.26<br>109.15<br>122.91<br>107.16<br>64.05           | 39.5<br>41.2<br>37.9<br>39.7<br>36.7<br>42.5<br>38.3<br>41.3<br>40.7<br>39.9<br>38.1         | 39.5<br>41.1<br>39.7<br>40.2<br>35.7<br>42.9<br>37.8<br>41.8<br>41.5<br>40.1<br>38.0         | <b>39.6</b><br>41.1<br>38.4<br>39.9<br>36.3<br>43.0<br>37.8<br>41.5<br>41.9<br>40.7<br>38.3          | 39.7<br>40.7<br>40.0<br>40.4<br>36.6<br>43.1<br>37.9<br>41.5<br>40.7<br>40.9<br>37.9         | 2.07<br>2.15<br>1.71<br>1.62<br>1.57<br>2.30<br>2.77<br>2.54<br>2.89<br>2.51<br>1.64         | 2.14<br>2.25<br>1.90<br>1.64<br>1.58<br>2.36<br>2.84<br>2.61<br>3.04<br>2.59<br>1.68         | 2.14<br>2.25<br>1.88<br>1.64<br>1.59<br>2.37<br>2.83<br>2.62<br>3.04<br>2.63<br>1.67         | 2.13<br>2.21<br>1.80<br>1.64<br>1.60<br>2.38<br>2.83<br>2.63<br>3.02<br>2.62<br>1.69         |

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. re for production and related workers. Back data are Bureau of Labor Statistics.

# DEPARTMENT STORE SALES AND STOCKS, BY DISTRICTS

[Federal Reserve indexes, based on retail value figures. 1947-49 average=100]

|  |  | ļ  |  |  |  | Fed  | leral Res  | erve dist  | rict   |   |  |  |  |
|--|--|--|--|--|--|--|--|--|--|---|--|--|--|
| Year or month  | United<br>States                       | Boston   | New<br>York  | Phil-<br>adel-<br>phia                               | Cleve-<br>land   | Rich-<br>mond  | At-<br>lanta   | Chi-<br>cago   | St.<br>Louis   | Minne-<br>apolis  | Kansas<br>City   | Dallas   | San<br>Fran-<br>cisco  |
| SALES 1<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958<br>1958<br>1959      | 118<br>128<br>135<br>135<br>136<br>136 | 114<br>117<br>123<br>126<br>122<br>122<br>126<br>128 | 105<br>108<br>113<br>120<br>124<br>127<br>131<br>135 | 117<br>116<br>125<br>131<br>132<br>133<br>140<br>140 | 119<br>112<br>122<br>128<br>129<br>128<br>139<br>140     | 127<br>129<br>140<br>146<br>148<br>148<br>156<br>154   | 131<br>135<br>149<br>164<br>166<br>169<br>181<br>182 | 114<br>112<br>122<br>128<br>128<br>125<br>133<br>134 | 120<br>121<br>132<br>138<br>138<br>137<br>144<br>143 | 110<br>113<br>117<br>126<br>128<br>128<br>128<br>134<br>137 | 123<br>129<br>140<br>144<br>142<br>146<br>155<br>155       | 132<br>136<br>149<br>158<br>159<br>159<br>172<br>169   | 122<br>122<br>132<br>141<br>140<br>143<br>157<br>156   |
| SEASONALLY ADJUSTED<br>1960—July<br>Aug.<br>Sept<br>Oct<br>Nov<br>Dec        | 144<br>144<br>150<br>142               | 125<br>124<br>126<br>129<br>129<br>128               | r136<br>137<br>136<br>140<br>131<br>135              | r143<br>136<br>139<br>145<br>136<br>136              | <sup>7</sup> 142     139     140     144     136     142 | 157<br>150<br>155<br>163<br>151<br>154                 | 194<br>178<br>185<br>189<br>179<br>187               | 141<br>134<br>132<br>140<br>129<br>137               | r143<br>140<br>138<br>149<br>139<br>142              | 137<br>133<br>135<br>139<br>137<br>139                      | 159<br>151<br>154<br>164<br>157<br>159                     | 175<br>169<br>166<br>172<br>163<br>171                 | 160<br>155<br>155<br>160<br>152<br>159   |
| 1961—Jan<br>Feb.<br>Mar.<br>Apr.<br>May.<br>June.<br>July.                   | 145<br>146<br>148<br>144<br>149        | 126<br>126<br>135<br>132<br>133<br>136<br>134        | 129<br>136<br>140<br>140<br>136<br>142<br>142        | 132<br>143<br>145<br>141<br>138<br>146<br>145        | 140<br>135<br>144<br>139<br>138<br>*142<br>150           | 146<br>155<br>157<br>156<br>150<br>156<br>2162         | 177<br>181<br>178<br>183<br>175<br>185<br>194        | 130<br>128<br>127<br>135<br>132<br>137<br>142        | 145<br>134<br>142<br>142<br>138<br>143<br>147        | 134<br>143<br>135<br>143<br>139<br>144<br>\$\nu\$136        | 164<br>156<br>158<br>162<br>152<br>159<br>\$\$165          | 165<br>170<br>168<br>177<br>160<br>162<br>178          | 154<br>164<br>160<br>164<br>153<br>162<br>167  |
| WITHOUT SEASONAL ADJUSTMENT<br>1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec | 132<br>145<br>153<br>171               | 95<br>106<br>131<br>132<br>155<br>249                | r102<br>109<br>138<br>147<br>167<br>245              | 108<br>114<br>141<br>149<br>178<br>250               | *115<br>128<br>140<br>145<br>167<br>254                  | 130<br>137<br>156<br>170<br>183<br>285                 | 165<br>170<br>172<br>187<br>206<br>329               | 113<br>123<br>136<br>143<br>158<br>238               | 119<br>134<br>142<br>152<br>166<br>248               | 110<br>133<br>145<br>153<br>155<br>239                      | 140<br>154<br>159<br>164<br>181<br>274                     | 156<br>165<br>159<br>176<br>190<br>293                 | r 143<br>154<br>152<br>156<br>177<br>282   |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June<br>July                         | 109<br>132<br>134<br>140<br>141        | 95<br>91<br>116<br>120<br>131<br>129<br>102          | 103<br>105<br>128<br>125<br>132<br>136<br>106        | 97<br>102<br>134<br>131<br>135<br>136<br>110         | 105<br>104<br>130<br>126<br>133<br>133<br>122            | 105<br>110<br>142<br>139<br>149<br>146<br>₽135         | 137<br>141<br>177<br>172<br>171<br>166<br>165        | 98<br>96<br>116<br>123<br>131<br>132<br>114          | 107<br>102<br>126<br>127<br>140<br>133<br>122        | 96<br>105<br>121<br>128<br>133<br>139<br>P109               | 121<br>114<br>137<br>147<br>152<br>151<br><sup>p</sup> 145 | 130<br>127<br>155<br>159<br>160<br>149<br>158          | 119<br>126<br>138<br>148<br>145<br>156<br>149  |
| STOCKS1<br>1953<br>1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1960      | 128<br>136<br>148<br>152<br>148<br>156 | 124<br>126<br>132<br>141<br>138<br>136<br>142<br>147 | 120<br>117<br>119<br>130<br>138<br>136<br>142<br>149 | 129<br>127<br>135<br>148<br>154<br>152<br>160<br>164 | 125<br>122<br>124<br>133<br>136<br>129<br>134<br>149     | 141<br>138<br>159<br>175<br>178<br>172<br>179<br>185   | 155<br>152<br>170<br>195<br>203<br>197<br>210<br>228 | 122<br>120<br>127<br>138<br>143<br>139<br>148<br>154 | 131<br>125<br>135<br>148<br>150<br>143<br>144<br>150 | 123<br>124<br>130<br>142<br>146<br>137<br>144<br>153        | 146<br>141<br>152<br>164<br>160<br>153<br>157<br>165       | 143<br>140<br>153<br>168<br>174<br>165<br>178<br>187   | 140<br>135<br>142<br>156<br>158<br>155<br>167<br>178   |
| SEASONALLY ADJUSTED  |  |  |  | l  |  |  |  |  |  |   |  |  |  |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov.<br>Dec                               | 169<br>168<br>167<br>169               | 149<br>153<br>152<br>152<br>151<br>147               | *150<br>154<br>153<br>151<br>152<br>149              | 7165<br>166<br>166<br>165<br>166<br>164              | 160<br>157<br>154<br>151<br>163<br>145                   | 188<br>191<br>191<br>185<br>184<br>187                 | 227<br>232<br>230<br>231<br>235<br>233               | 155<br>158<br>160<br>159<br>158<br>158               | 154<br>154<br>152<br>150<br>149<br>147               | 157<br>162<br>159<br>158<br>157<br>151                      | 165<br>165<br>171<br>173<br>173<br>174                     | 190<br>192<br>189<br>192<br>192<br>192<br>182          | <sup>7</sup> 179<br>182<br>178<br>179<br>178<br>180  |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June.<br>July.                       | 161<br>161<br>162<br>164<br>164        | 147<br>146<br>145<br>149<br>152<br>155<br>155        | 150<br>148<br>147<br>146<br>150<br>148<br>149        | 161<br>157<br>158<br>158<br>162<br>165<br>167        | 142<br>142<br>142<br>143<br>142<br>147<br>\$P152         | 182<br>181<br>182<br>183<br>187<br>184<br><i>p</i> 188 | 224<br>221<br>229<br>225<br>227<br>227               | 149<br>148<br>151<br>150<br>155<br>151<br>159        | 148<br>147<br>150<br>148<br>152<br>152<br>151        | 146<br>143<br>146<br>149<br>152<br>151<br>161               | 169<br>164<br>166<br>168<br>167<br>166<br><i>p</i> 171     | 181<br>178<br>179<br>179<br>178<br>180<br>\$\$182      | 178<br>182<br>179<br>178<br>179<br>178<br>179<br>178<br>\$ |
| WITHOUT SEASONAL ADJUSTMENT  |  |  |  |  |  |  |  |  |  |   |  |  |  |
| 1960—July.<br>Aug.<br>Sept.<br>Oct.<br>Nov.<br>Dec.                          | 166<br>176<br>186<br>192               | 135<br>148<br>159<br>172<br>177<br>137               | *136<br>150<br>161<br>171<br>176<br>140              | r148<br>159<br>174<br>190<br>191<br>148              | 147<br>150<br>160<br>169<br>184<br>132                   | 173<br>188<br>202<br>211<br>213<br>172                 | 211<br>225<br>239<br>251<br>266<br>205               | 152<br>155<br>166<br>175<br>177<br>137               | 146<br>153<br>161<br>171<br>170<br>133               | 148<br>158<br>166<br>175<br>179<br>140                      | 158<br>163<br>176<br>187<br>196<br>156                     | 180<br>192<br>201<br>211<br>211<br>169                 | <sup>7</sup> 176<br>181<br>188<br>198<br>205<br>165  |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June<br>July.                               | 153<br>164<br>169<br>165<br>156        | 131<br>137<br>147<br>155<br>155<br>146<br>141        | 136<br>138<br>150<br>152<br>151<br>139<br>135        | 142<br>151<br>162<br>169<br>165<br>7154<br>150       | 125<br>136<br>146<br>150<br>146<br>140<br>\$\$140        | 162<br>170<br>186<br>190<br>187<br>173<br>\$\$173      | 207<br>221<br>232<br>238<br>228<br>213<br>211        | 134<br>140<br>151<br>159<br>158<br>148<br>156        | 132<br>139<br>151<br>154<br>150<br>143<br>143        | 1°5<br>137<br>150<br>153<br>152<br>142<br>152               | 152<br>158<br>169<br>174<br>168<br>163<br><sup>p</sup> 164 | 160<br>172<br>183<br>186<br>177<br>167<br><i>p</i> 173 | 158<br>168<br>178<br>181<br>178<br>173<br><sup>p</sup> 173   |

P reliminary.
 r Revised.
 Figures for sales are the average per trading day, while those for stocks are as of the end of the month or averages of monthly data.

NOTE.—For description of series see BULLETIN for December 19: pp. 1323-36. Back data may be obtained from the Division of Admir trative Services.

### DEPARTMENT STORE MERCHANDISING DATA

[Based on retail value figures]

|  | ŀ   | Amounts (   | in millions   | of dollar   | s)   |   | Ratios   | to sales <sup>4</sup>   |   |
|--|---|---|---|---|--|---|--|---|---|
| Period   | Sales <sup>1</sup><br>(total<br>for<br>month)               | Stocks <sup>1</sup><br>(end<br>of<br>month)                                   | Out-<br>stand-<br>ing<br>orders <sup>1</sup><br>(end of<br>month) | Re-<br>ceipts <sup>2</sup><br>(total<br>for<br>month)       | New<br>orders <sup>3</sup><br>(total<br>for<br>month)              | Stocks  | Out-<br>stand-<br>ing<br>orders                                    | Stocks<br>plus<br>out-<br>stand-<br>ing<br>orders                                   | Re-<br>ceipts                                 |
| Annual average:  |   |   |   |   |  |   |  |   |   |
| 1952<br>1953<br>1954<br>1955<br>1956<br>1957<br>1957<br>1958<br>1959<br>1960 | 397<br>406<br>409<br>437<br>454<br>459<br>462<br>488<br>492 | 1,097<br>1,163<br>1,140<br>1,195<br>1,286<br>1,338<br>1,323<br>1,391<br>1,466 | 435<br>421<br>388<br>446<br>470<br>461<br>437<br>510<br>517       | 397<br>408<br>410<br>444<br>459<br>461<br>462<br>495<br>494 | 401<br>401<br>412<br>449<br>458<br>458<br>458<br>464<br>498<br>491 | 2.9<br>3.0<br>2.9<br>3.0<br>3.1<br>3.0<br>3.1<br>3.0<br>3.1 | 1.2<br>1.1<br>1.0<br>1.1<br>1.1<br>1.1<br>1.1<br>1.0<br>1.1<br>1.1 | $\begin{array}{r} 4.1 \\ 4.0 \\ 4.0 \\ 4.1 \\ 4.1 \\ 4.1 \\ 4.1 \\ 4.3 \end{array}$ | 1.0<br>1.0<br>1.0<br>1.0<br>1.0<br>1.0<br>1.1 |
| Month:<br>1960—July.<br>Aug.<br>Sept.<br>Oct.<br>Nov.<br>Dec.                | r376<br>452<br>471<br>520<br>584<br>932                     | r1,381<br>1,463<br>1,564<br>1,670<br>1,735<br>1,339                           | r680<br>629<br>621<br>581<br>479<br>331                           | r368<br>544<br>572<br>626<br>649<br>536                     | r428<br>495<br>564<br>586<br>547<br>388                            | 3.7<br>3.2<br>3.3<br>3.2<br>3.0<br>1.4                      | 1.8<br>1.4<br>1.3<br>1.1<br>0.8<br>0.4                             | 5.5<br>4.6<br>4.6<br>4.3<br>3.8<br>1.8  | 1.0<br>1.2<br>1.2<br>1.2<br>1.1<br>0.6        |
| 1961—Jan.<br>Feb<br>Mar.<br>Apr<br>May.<br>June.<br>Juny <sup>p</sup> .      | 370<br>348<br>479<br>*431<br>476<br>467<br>389              | 1,316<br>1,368<br>1,459<br>1,502<br>1,475<br>1,389<br>1,377                   | 436<br>474<br>441<br>387<br>419<br>619<br>687                     | 347<br>400<br>570<br>474<br>449<br>381<br>377               | 452<br>438<br>537<br>*420<br>481<br>581<br>445                     | 3.6<br>3.9<br>3.0<br>3.5<br>3.1<br>3.0<br>3.5               | 1.2<br>1.4<br>0.9<br>0.9<br>0.9<br>1.3<br>1.8                      | 4.7<br>5.3<br>4.0<br>4.4<br>4.0<br>4.3<br>5.3                                       | 0.9<br>1.1<br>1.2<br>1.1<br>0.9<br>0.8<br>1.0 |

<sup>p</sup> Preliminary, <sup>r</sup> Revised. <sup>1</sup> These figures are not estimates for all department stores in the United States. They are the actual dollar amounts reported by a group of de-partment stores located in various cities throughout the country. In 1960, sales by these stores accounted for about 45 per cent of estimated total department store sales. <sup>2</sup> Derived from the reported figures on sales and stocks.

<sup>3</sup> Derived from receipts and reported figures on outstanding orders. <sup>4</sup> The first three ratios are of stocks and/or orders at the end of the month to sales during the month. The final ratio is based on totals of sales and receipts for the month. NOTE.—For description and monthly figures for back years, see the BULLETIN for October 1952, pp. 1098–1102.

MERCHANDISE EXPORTS AND IMPORTS

[Bureau of the Census. In millions of dollars]

| Period  | Merc   | handise ex   | ports <sup>1</sup>  |  | dise export<br>ry-aid ship   | s excluding<br>ments <sup>2</sup>                               | Merc   | handise in   | ports <sup>3</sup>  |
|---|--|--|---|--|--|---|--|--|---|
|   | 1959   | 1960   | 1961  | 1959   | 1960   | 1961  | 1959   | 1960   | 1961  |
| Jan.<br>Feb.<br>Mar.<br>Apr.<br>May.<br>June<br>July.<br>July.<br>Aug.<br>Sept.<br>Oct.<br>Nov. | 1,401<br>1,279<br>1,459<br>1,481<br>1,558<br>1,427<br>1,470<br>1,410<br>1,487<br>1,482<br>1,482<br>1,685 | 1,561<br>1,576<br>1,749<br>1,818<br>1,804<br>1,737<br>1,699<br>1,609<br>1,610<br>1,744<br>1,797<br>1,797 | 1,647<br>1,672<br>1,934<br>1,706<br>1,744<br>1,699<br>1,637 | 1,287<br>1,182<br>1,378<br>1,345<br>1,345<br>1,351<br>1,356<br>1,313<br>1,407<br>1,399<br>1,380<br>1,580 | 1,484<br>1,497<br>1,632<br>1,703<br>1,710<br>1,637<br>1,629<br>1,547<br>1,657<br>1,690<br>1,724<br>1,743 | 1,539<br>1,606<br>1,889<br>1,647<br>1,671<br>1,671<br>1,558<br> | 1,154<br>1,119<br>1,295<br>1,221<br>1,264<br>1,370<br>1,250<br>1,188<br>1,395<br>1,202<br>1,283<br>1,467 | 1,143<br>1,289<br>1,378<br>1,261<br>1,262<br>1,307<br>1,150<br>1,229<br>1,160<br>1,157<br>1,161<br>1,157 | 1,124<br>1,046<br>1,231<br>1,042<br>1,195<br>1,220<br>1,268 |
| JanJuly   | 10,075   | 11,944   | 12,039  | 9,317  | 11,292   | 11,554  | 8,763  | 8,790  | 8,126   |

<sup>1</sup> Exports of domestic and foreign merchandise. <sup>2</sup> Department of Defense shipments of grant-aid military equipment and supplies under Mutual Security Program.

<sup>3</sup> General imports including imports for immediate consumption plus entries into bonded warehouses.

# 1100 PRICES

### CONSUMER PRICES

[Bureau of Labor Statistics index for city wage-earner and clerical-worker families. 1947-49= 100]

|  |  |  |  |  | Hou  | ising  |  |  |  |  |  |  | Read-  | Other  |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Year or month  | All<br>items   | Foods  | Total  | Rent   | Gas<br>and<br>elec-<br>tricity                                       | Solid<br>fuels<br>and<br>fuel oil                                    | House-<br>fur-<br>nish-<br>ings                                      | House-<br>hold<br>opera-<br>tion                                     | Ap-<br>parel   | Trans-<br>porta-<br>tion   | Med-<br>ical<br>care   | Per-<br>sonal<br>care  | ing<br>and<br>recrea-<br>tion  | goods<br>and<br>serv-<br>ices  |
| 1929<br>1933<br>1941<br>1945                                 | 73.3<br>55.3<br>62.9<br>76.9   | 65.6<br>41.6<br>52.2<br>68.9   | · · · · · · · · · · · · · · · · · · ·                                | 117.4<br>83.6<br>88.4<br>90.9  |  |  |  |  | 60.3<br>45.9<br>55.6<br>76.3   |  |  |  |  |  |
| 1953<br>1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1959 | 114.4<br>114.8<br>114.5<br>116.2<br>120.2<br>123.5<br>124.6<br>126.5 | 112.8<br>112.6<br>110.9<br>111.7<br>115.4<br>120.3<br>118.3<br>119.7 | 117.7<br>119.1<br>120.0<br>121.7<br>125.6<br>127.7<br>129.2<br>131.5 | 124.1<br>128.5<br>130.3<br>132.7<br>135.2<br>137.7<br>139.7<br>141.8 | 106.6<br>107.9<br>110.7<br>111.8<br>113.0<br>117.0<br>119.9<br>124.8 | 123.9<br>123.5<br>125.2<br>130.7<br>137.4<br>134.9<br>136.6<br>135.6 | 107.9<br>106.1<br>104.1<br>103.0<br>104.6<br>103.9<br>103.9<br>103.9 | 115.3<br>117.4<br>119.1<br>122.9<br>127.5<br>131.4<br>134.3<br>137.4 | 104.8<br>104.3<br>103.7<br>105.5<br>106.9<br>107.0<br>107.9<br>109.4 | 129.7<br>128.0<br>126.4<br>128.7<br>135.0<br>140.5<br>146.3<br>146.2 | 121.3<br>125.2<br>128.0<br>132.6<br>138.0<br>144.4<br>150.8<br>156.2 | 112.8<br>113.4<br>115.3<br>120.0<br>124.4<br>128.6<br>131.2<br>133.3 | 108.0<br>107.0<br>106.6<br>108.1<br>112.2<br>116.7<br>118.6<br>121.5 | 118.2<br>120.1<br>120.2<br>122.0<br>125.5<br>127.2<br>129.7<br>132.2 |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>D2c                | 126.6<br>126.6<br>126.8<br>127.3<br>127.4<br>127.5                   | 120.6<br>120.1<br>120.2<br>120.9<br>121.1<br>121.4                   | 131.3<br>131.5<br>132.0<br>132.2<br>132.1<br>132.3                   | 141.8<br>141.9<br>142.1<br>142.5<br>142.7<br>142.8                   | 124.8<br>124.9<br>125.7<br>125.7<br>125.7<br>125.6                   | 132.9<br>133.4<br>134.8<br>136.1<br>136.3<br>137.0                   | 104.1<br>103.5<br>104.1<br>104.0<br>104.0<br>103.9                   | 137.4<br>137.6<br>138.0<br>138.1<br>138.3<br>138.3                   | 109.1<br>109.3<br>110.6<br>111.0<br>110.7<br>110.6                   | 145.9<br>146.2<br>144.7<br>146.1<br>146.5<br>146.5                   | 156.4<br>156.7<br>155.9<br>157.3<br>157.9<br>158.0                   | 133.4<br>133.8<br>133.9<br>134.0<br>133.9<br>133.7                   | 121.6<br>121.9<br>122.1<br>121.9<br>122.5<br>122.3                   | 132.2<br>132.4<br>132.7<br>132.7<br>132.7<br>132.7                   |
| 1961—Jan<br>Feb<br>Anr<br>May<br>June<br>July.               | 127.4<br>127.5<br>127.5<br>127.5<br>127.4<br>127.6<br>128.1          | 121.3<br>121.4<br>121.2<br>121.2<br>120.7<br>120.9<br>122.0          | 132.3<br>132.4<br>132.5<br>132.3<br>132.2<br>132.4<br>132.4<br>132.4 | 142.9<br>143.1<br>143.1<br>143.3<br>143.4<br>143.5<br>143.6          | 125.9<br>125.9<br>125.9<br>125.8<br>126.2<br>126.3<br>125.6          | 139.6<br>141.3<br>141.3<br>139.9<br>136.5<br>135.6<br>135.9          | 103.6<br>103.7<br>103.9<br>103.8<br>103.5<br>103.9<br>103.6          | 138.3<br>138.3<br>138.5<br>138.7<br>138.7<br>138.9<br>139.1          | 109.4<br>109.6<br>109.8<br>109.5<br>109.6<br>109.6<br>109.9          | 146.2<br>146.2<br>145.7<br>145.8<br>146.6<br>147.7<br>148.3          | 158.5<br>159.4<br>159.6<br>159.9<br>160.4<br>160.9<br>161.2          | 133.7<br>133.8<br>133.6<br>133.8<br>133.8<br>133.8<br>133.9<br>134.3 | 122.2<br>122.7<br>123.4<br>124.1<br>123.9<br>123.5<br>124.1          | 132.6<br>132.6<br>132.6<br>132.6<br>132.6<br>133.1<br>133.1<br>133.1 |

# WHOLESALE PRICES, BY GROUPS OF COMMODITIES

|  |  |  |  |  |  |   |  |  | _   | Other  | commo  | dities   |  |   |  | _   |                                      |
|--|--|--|--|--|--|---|--|--|---|--|--|--|--|---|--|---|--------------------------------------|
| Year or<br>month   | All<br>com-<br>modi-<br>ties   | Farm<br>prod-<br>ucts                        | Proc-<br>essed<br>foods                            | Total  | Tex-<br>tile<br>prod-<br>ucts<br>and<br>ap-<br>parel | Hides,<br>skins,<br>and<br>leather<br>prod-<br>ucts | Fuel<br>and<br>related<br>prod-<br>ucts,<br>and<br>power | Chem-<br>icals<br>and<br>allied<br>prod-<br>ucts   | Rub-<br>ber<br>and<br>prod-<br>ucts       | Lum-<br>ber<br>and<br>wood<br>prod-<br>ucts        | Pulp<br>paper,<br>and<br>allied<br>prod-<br>ucts   | Metals<br>and<br>metal<br>prod-<br>ucts            | Ma-<br>chin-<br>ery<br>and<br>mo-<br>tive<br>prod-<br>ucts | Furni-<br>ture<br>and<br>other<br>house-<br>hold<br>dura-<br>bles | Non-<br>me-<br>tallic<br>min-<br>eral<br>prod-<br>ucts | To-<br>bacco<br>prod-<br>ucts<br>and<br>bottled<br>bev-<br>erages | Mis-<br>cella-<br>neous              |
| 1953<br>1954<br>1955<br>1956<br>1956<br>1957<br>1958<br>1959<br>1959 | 110.1<br>110.3<br>110.7<br>114.3<br>117.6<br>119.2<br>119.5<br>119.6 | 95.6<br>89.6<br>88.4<br>90.9<br>94.9<br>89.1 | 105.3<br>101.7<br>101.7<br>105.6<br>110.9<br>107.0 | 114.5<br>117.0<br>122.2<br>125.6<br>126.0<br>128.2 | 95.2<br>95.3<br>95.3<br>95.4                         | 100.6<br>114.3                                      | 108.1<br>107.9<br>111.2<br>117.2<br>112.7<br>112.7       | 107.0<br>106.6<br>107.2<br>109.5<br>110.4<br>109.9 | 126.9<br>143.8<br>145.8                   | 118.0<br>123.6<br>125.4<br>119.0<br>117.7<br>125.8 | 116.3<br>119.3<br>127.2<br>129.6<br>131.0<br>132.2 | 128.0<br>136.6<br>148.4<br>151.2<br>150.4<br>153.6 | 137.8<br>146.1<br>149.8<br>153.0                           | 115.4<br>115.9<br>119.1<br>122.2<br>123.2<br>123.4                |  | 120.6<br>121.6<br>122.3<br>126.1<br>128.2<br>131.4                | 92.0<br>91.0<br>89.6<br>94.2<br>94.5 |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                        | 119.2<br>119.2<br>119.6<br>119.6                                     | 86.6<br>87.7<br>89.5<br>89.9                 | 107.8<br>108.1<br>109.0<br>109.1                   | 128.2<br>127.9<br>128.0<br>127.9                   | 95.8<br>95.4   | 108.7<br>108.1<br>108.5<br>108.5                    | 116.2<br>116.1   | 110.5<br>110.4<br>110.3                            | 144.9<br>144.7<br>143.6                   | 119.6<br>118.7<br>117.7                            | 133.0<br>133.0<br>133.4<br>133.1                   | 153.5<br>152.8<br>152.3                            |  | 122.9<br>122.8<br>122.7<br>122.6                                  | 137.8<br>138.0<br>138.1<br>137.9                       | 132.0<br>132.0<br>132.0<br>132.0                                  | 89.9<br>91.1<br>90.3                 |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June<br>July                        | 120.0<br>119.9<br>119.4<br>118.7<br>118.2                            | 89.9<br>88.5<br>86.8<br>85.1                 | 110.5<br>109.6<br>108.7<br>107.5<br>106.7          | 128.1<br>128.2<br>128.0                            | 94.1<br>94.0<br>93.7                                 | 108.0<br>109.5<br>109.9                             | 117.7<br>117.5<br>115.2<br>113.6<br>114.3                | 109.3  | 139.6<br>139.9<br>140.1<br>140.2<br>139.6 | 114.7<br>115.4<br>118.0<br>117.6<br>117.8          | 132.2<br>131.5<br>131.0<br>126.1<br>126.5          | 152.3<br>152.4<br>152.7<br>153.0                   | 153.4<br>153.4<br>153.1<br>153.1<br>153.2                  | 122.2<br>122.2<br>122.5<br>122.4<br>122.4                         | 138.4<br>138.6   | 132.1<br>132.0<br>132.1<br>132.1                                  | 99.5<br>95.9                         |

[Bureau of Labor Statistics index. 1947-49 == 100]

" Revised.

### WHOLESALE PRICES, BY GROUPS OF COMMODITIES-Continued

[Bureau of Labor Statistics index, 1947-49=100]

|   |                              |   |   | or statis  | tics index, $1947-49 = 100$   |   |  |   |   |
|---|------------------------------|---|---|--|---|---|--|---|---|
|   | 1960                         |   | 1961  |  |   | 1960  |  | 1961  |   |
| Subgroup  | July                         | June  | Мау   | July   | Subgroup  | July  | June   | Мау   | July  |
| Farm Products:  |                              |   |   |  | Pulp, Paper and Allied Products—Cont.:  |   |  |   |   |
| Fresh and dried produce<br>Grains<br>Livestock and poultry<br>Plant and animal fibers<br>Fluid milk.<br>Eggs.<br>Hay and seeds<br>Other farm products                           | 84.1<br>96.4<br>95.5<br>65.4 | r103.3<br>74.2<br>75.4<br>96.2<br>r94.9<br>63.3<br>83.6             | 101.4<br>74.8<br>78.2<br>95.2<br>95.6<br>63.3<br>92.1               | 100.4<br>77.8<br>75.5<br>96.7<br>97.6<br>75.5<br>83.6              | Paperboard.<br>Converted paper and paperboard<br>Building paper and board<br>Metals and Metal Products:<br>Iron and steel<br>Nonferrous metals                          | 135.9<br>131.0<br>144.2<br>169.5                  | 128.9<br>121.2<br>144.9  | 128.9<br>120.9<br>144.6                                     | 123.0<br>121.2<br>144.9                                     |
|   | 127.7                        | 129.0   | 129.5   | 129.3  | Metal containers  | 153 6   | r135.2<br>156.6  | $134.4 \\ 156.6$  | 135.8<br>156.6  |
| Processed Foods:<br>Cereal and bakery products<br>Meats, poultry, and fish<br>Dairy products and ice cream<br>Canned, frozen fruits, and vegetables<br>Sugar and confectionerv. | 99.5<br>117.3<br>107.3       | 123.7<br>89.9<br>7119.7<br>108.7<br>7116.3                          | 123.6<br>91.8<br>r119.5<br>109.0<br>115.8                           | 124.0<br>92.5<br>120.4<br>108.9<br>114.8                           | Hardware.<br>Plumbing equipment.<br>Heating equipment.<br>Fabricated structural metal products<br>Fabricated nonstructural metal<br>products.                           | 174.5<br>131.3<br>118.7<br>134.6<br>146.0         | 176.3<br>132.2<br>115.4<br>r132.1<br>r149.6                                | 176.3<br>131.3<br>115.4<br>132.4<br>150.0                   | 176.3<br>132.8<br>115.5<br>132.1<br>149.3                   |
| Sugar and confectionery<br>Packaged beverage materials<br>Other processed foods   | 143.5<br>103.3               | 139.1<br>103.1  | 139.1<br>102.6  | 139.1<br>102.5   | Machinery and Motive Products:  |   |  |   |   |
| Textile Products and Apparel:   |                              |   |   |  | Agricultural machinery and equip-<br>ment   | 146.0   | 148.8  | 148.6   | 148.9   |
| Cotton products<br>Wool products<br>Synthetic textiles  | 94.7<br>101.8                | 89.5<br>101.0<br>75.1   | 89.9<br>100.9   | 89.7<br>101.2<br>75.1  | Construction machinery and equip-<br>ment   | 175.5<br>179.9                                    | 178.2<br>181.5   | 178.5<br>181.7  | 178.2<br>181.7  |
| Silk products<br>Apparel<br>Other textile products  | 123.3                        | 130.8<br>100.4<br>85.7  | 75.4<br>131.5<br>100.3<br>92.8                                      | 131.2<br>100.4<br>90.7   | General purpose machinery and<br>equipment.<br>Miscellaneous machinery.<br>Special industry machinery and equip-  | 166.6<br>150.1                                    | 166.5<br>r151.4  | r166.3<br>151.4   | 166.4<br>151.8  |
| Hides, Skins, and Leather Products:   |                              |   |   |  | Electrical machinery and equip-   |   |  | 100.4   | 100.5   |
| Hides and skins<br>Leather<br>Footwear<br>Other leather products  | 132.5                        | 68.1<br>r102.6<br>132.8<br>104.5                                    | 71.0<br>104.1<br>132.8<br>104.6                                     | 76.2<br>102.6<br>132.9<br>104.9                                    | ment.<br>Motor vehicles.<br>Transportation equip., R. R. rolling<br>stock (Jan 1961=100)  | 153.5<br>141.6                                    | 152.3<br>140.7<br>100.0  | 152.2<br>140.3<br>100.0                                     | 152.2<br>140.8<br>100.0                                     |
| Fuel and Related Products, and Power  |                              |   |   |  | Furniture and Other Household Dura-<br>bles:  |   | 1  |   |   |
| Coal<br>Coke<br>Gas fuels (Jan. 1958= 100)<br>Electric power (Jan. 1958= 100)<br>Crude petroleum and natural gasoline.<br>Petroleum products, refined                           | 102.0                        | 117.7<br>170.4<br>r115.4<br>102.3<br>127.2<br>117.0                 | 117.4<br>170.4<br>118.7<br>102.4<br>127.2<br>115.0                  | 118.7<br>170.4<br>115.6<br>102.5<br>127.2<br>117.4                 | Household furniture<br>Commercial furniture<br>Floor covering<br>Household appliances<br>Television, radios, phonographs<br>Other household durable goods               | 125.0<br>157.1<br>130.6<br>101.7<br>91.4<br>157.6 | 126.4<br>155.9<br><sup>r</sup> 128.6<br><sup>r</sup> 99.8<br>90.0<br>157.8 | 126.4<br>155.9<br>128.6<br>99.9<br>89.8<br>157.8            | 126.4<br>155.9<br>130.1<br>99.7<br>90.0<br>157.0            |
| Chemicals and Allied Products:  |                              |   |   |  | Nonmetallic Mineral Products:   |   |  |   |   |
| Industrial chemicals Prepared paint Paint materials   | 94.3                         | 122.2<br>132.4<br>101.0<br>92.4<br>r54.1<br>112.3<br>112.3<br>105.8 | 122.8<br>132.4<br>*101.5<br>92.4<br>61.4<br>112.3<br>112.3<br>105.8 | 121.1<br>132.4<br>101.0<br>92.5<br>52.1<br>113.0<br>111.7<br>105.8 | Flat glass.<br>Concrete ingredients.<br>Concrete products.<br>Structural clay products.<br>Gypsum products.<br>Prepared asphalt roofing.<br>Other nonmetallic minerals. | 131.3<br>161.8<br>133.2<br>106.6                  | 142.6<br>131.3<br>161.6<br>134.6<br>112.9                                  | 132.4<br>142.6<br>131.3<br>161.5<br>134.6<br>112.9<br>133.7 | 130.3<br>142.6<br>131.3<br>161.6<br>134.6<br>114.2<br>133.7 |
| Rubber and Products:  |                              |   |   |  | Tobacco Products and Bottled Bev-<br>erages:  |   |  |   |   |
| Crude rubber<br>Tires and tubes<br>Other rubber products  | 141.3                        | 137.4<br>*138.5<br>141.6  | 140.8<br>138.4<br>141.6   | 136.2<br>138.5<br>140.9  | Cigarettes<br>Cigars.<br>Other tobacco products<br>Alcoholic beverages  | 106.5<br>155.7<br>120.6                           | 134.8<br>106.5<br>157.0<br>121.2   | 134.8<br>106.5<br>156.4<br>121.2                            | 134.8<br>106.5<br>157.8<br>121.1                            |
| Lumber and Wood Products:   | 121 4                        | 117.0   | 117.0   | 116.8  | Nonalcoholic beverages  | 171.4   | 171.6  | 171.6   | 174.7   |
| Lumber<br>Millwork<br>Plywood   | 137.2<br>95.5                | 134.0<br>137.2  | 133.4<br>97.2   | 132.5<br>97.2  | Miscellaneous:<br>Toys, sporting goods, small arms<br>Manufactured animal feeds   | 118.6<br>67.3                                     | 118.9<br>75.0  | 118.9<br>80.3   | 119.0<br>74.6   |
| Pulp, Paper, and Allied Products:   |                              |   |   |  | Notions and accessories<br>Jewelry, watches, photo equipment  | 97.3<br>110.7                                     | 96.4<br>111.0  | 96.4<br>111.0   | 96.4<br>110.9   |
| Woodpulp<br>Wastepaper<br>Paper   | 121.2<br>82.3<br>145.9       | 114.4<br>65.0<br>145.9  | 114.4<br>62.1<br>145.4  | 114.4<br>76.6<br>145.9   | Other miscellaneous   | 132.5   | 132.2  | 131.8   | 131.8   |

r Revised.

|  |  |   |                                    | An  | nual to  | tals  |   |  |  | at seas                             |                           | rterly to<br>adjusted                                |  | 1 rates                         |
|--|--|---|------------------------------------|---|--|---|---|--|--|-------------------------------------|---------------------------|--|--|---------------------------------|
| Item   |  |   |                                    |   |  |   |   |  |  |                                     | 1960                      |  | 19   | 61                              |
|  | 1929   | 1933  | 1941                               | 1950  | 1956   | 1957  | 1958                                      | 1959   | 1960   | 2                                   | 3                         | 4  | 1  | 2                               |
| Gross national product   | 104.4  | 56.0  | 125.8                              | 284.6   | 419.2  | 442.8   | 444.5                                     | 482.8  | 504.4  | 506.4                               | 505.1                     | 504.5  | 500.8  | 516.1                           |
| Personal consumption expenditures<br>Durable goods<br>Nondurable goods.<br>Services.   | 9.2<br>37.7  | 46.4<br>3.5<br>22.3<br>20.7                           | <b>81.9</b><br>9.7<br>43.2<br>29.0 | 195.0<br>30.4<br>99.8<br>64.9                             | 269.9<br>38.5<br>131.4<br>100.0                    | 40.4<br>137.7                                     | 37.3                                      | 147.3  | 328.9<br>44.3<br>152.4<br>132.2                    | 45.3<br>153.3                       | 152.7                     | 332.3<br>43.8<br>153.1<br>135.4                      |  | 336.1<br>42.0<br>154.1<br>139.9 |
| Gross private domestic investment<br>New Construction<br>Residential, nonfarm<br>Other<br>Producers' durable equipment<br>Change in business inventories<br>Nonfarm only | 8.7<br>3.6<br>5.1<br>5.9                                     | 1.4<br><i>1.4</i><br>.5<br>1.0<br>1.6<br>-1.6<br>-1.4 | 6.9<br>4.5                         | <b>50.0</b><br>24.2<br>14.1<br>10.1<br>18.9<br>6.8<br>6.0 | 67.4<br>35.5<br>17.7<br>17.8<br>27.2<br>4.7<br>5.1 | 66.1<br>36.1<br>17.0<br>19.0<br>28.5<br>1.6<br>.8 | 35.5<br>18.0<br>17.4<br>23.1              | 72.4<br>40.2<br>22.3<br>17.9<br>25.9<br>6.3<br>6.2 | 72.4<br>40.7<br>21.1<br>19.6<br>27.5<br>4.2<br>4.0 | 40.7<br>21.2<br>19.5<br>28.6<br>5.4 | 40.4<br>21.0<br>19.4      | 65.6<br>40.7<br>20.5<br>20.2<br>26.7<br>-1.9<br>-2.2 | <b>59.8</b><br><i>39.6</i><br>19.3<br>20.4<br>24.2<br>-4.0<br>-4.3 | 41.3<br>20.6<br>20.7<br>24.7    |
| Net exports of goods and services<br>Exports<br>Imports  | .8<br>7.0<br>6.3   | .2<br>2.4<br>2.3                                      | 1.1<br>6.0<br>4.8                  | .6<br>13.1<br>12.5  | <b>2.9</b><br>23.1<br>20.2                         | 4.9<br>26.2<br>21.3                               | 1.2<br>22.7<br>21.5                       | 7<br>23.1<br>23.8                                  | 3.0<br>26.7<br>23.6                                | 26.7                                | 3.0<br>26.8<br>23.8       | 5.1<br>27.6<br>22.4                                  | 5.3<br>27.6<br>22.3  | 3.9<br>26.4<br>22.5             |
| Government purchases of goods and services.<br>Federal.<br>National defense.<br>Other<br>Less: Government sales.<br>State and local.                                     | $\begin{array}{c} 8.5 \\ 1.3 \\ 1.3 \\ 0 \\ 7.2 \end{array}$ | 8.0<br>2.0<br>2.0<br>6.0                              | 16.9<br>{ 13.8<br>3.2<br>.0        | <b>39.0</b><br>19.3<br>14.3<br>5.2<br>.1<br>19.7          | 79.0<br>45.7<br>40.4<br>5.7<br>.3<br>33.2          | 86.5<br>49.7<br>44.4<br>5.7<br>.4<br>36.8         | 93.5<br>52.6<br>44.8<br>8.3<br>.5<br>40.8 | 7.8<br>.5  | 8.0<br>.6  | 45.5<br>7.9<br>.6                   | 54.0<br>45.4<br>9.1<br>.6 | <b>101.6</b><br>53.0<br>45.7<br>7.9<br>.6<br>48.6    | 54.7<br>47.2<br>8.0<br>.5  | 56.6<br>48.8<br>8.3<br>.5       |
| Addendum: Gross national product in con-<br>stant (1954) dollars   | 181.8  | 126.6   | 238.1                              | 318.1   | 400.9  | 408.6   | 401.3                                     | 428.4  | 440.8  | 443.4                               | 440.2                     | 438.4  | 433.2  | 445.5                           |

### GROSS NATIONAL PRODUCT OR EXPENDITURE

[Department of Commerce estimates. In billions of dollars]

r Revised.

#### NATIONAL INCOME, BY DISTRIBUTIVE SHARES

[Department of Commerce estimates. In billions of dollars]

|   |                                 |                           |                  | An                  | nual to              | tals         |              |              |                                     | at seas                             |                               | rterly to<br>adjusted               |                      | l rates                        |
|---|---------------------------------|---------------------------|------------------|---------------------|----------------------|--------------|--------------|--------------|-------------------------------------|-------------------------------------|-------------------------------|-------------------------------------|----------------------|--------------------------------|
| Item  | 1929                            | 1933                      | 1941             | 1950                | 1956                 | 1957         | 1958         | 1959         | 1960                                |                                     | 1960                          |                                     | 19                   | 61                             |
|   | 1929                            | 1933                      | 1941             | 1950                | 1930                 | 1957         | 1938         | 1939         | 1900                                | 2                                   | 3                             | 4                                   | 1                    | 2                              |
| National income   | 87.8                            | 40.2                      | 104.7            | 241.9               | 350.8                | 366.9        | 367.4        | 399.6        | 417.1                               | 419.2                               | 419.0                         | 416.5                               | 412.2                |                                |
| Compensation of employees   | 51.1                            | 29.5                      | 64.8             | 154.2               | 242.5                | 255.5        | 257.1        | 278.4        | 293.7                               | 294.6                               | 296.0                         | 294.0                               | 292.6                | 300.2                          |
| Wages and salaries<br>Private<br>Military<br>Government civilian  | 50.4<br>45.5<br>.3<br>4.6       | 29.0<br>23.9<br>.3<br>4.9 | 51.9             | 124.1               | 189.6<br>9.7         | 198.4<br>9.6 | 196.6<br>9.8 | 213.2<br>9.9 | 271.3<br>223.0<br>9.9<br>38.5       |                                     | 273.2<br>224.2<br>9.9<br>39.1 | 271.3<br>221.6<br>10.0<br>39.7      | 219.7<br>10.1        | 277.3<br>226.0<br>10.1<br>41.2 |
| Supplements to wages and salaries<br>Employer contributions for social in-<br>surance<br>Other labor income | .7<br>.1<br>.6                  | .5<br>.1<br>.4            | 2.7<br>2.0<br>.7 | 4.0                 | 6.8                  | 7.8          | 8.0          | 9.7          | 11.5                                | 22.2<br>11.4<br>10.8                | 22.7<br>11.8<br>10.9          | 22.7<br>11.5<br>11.2                | 22.5<br>11.7<br>10.8 | 22.9<br>12.0<br>10.8           |
| Proprietors' income   | 14.8                            | 5.6                       | 17.4             | 37.5                | 43.7                 | 44.5         | 46.1         | 46.3         | 48.2                                | 48.6                                | 48.7                          | 49.0                                | 48.9                 | 49.2                           |
| Business and professional   | 8.8<br>6.0                      | 3.2<br>2.4                | 10.9<br>6.5      |                     |                      | 32.7<br>11.8 |              |              |                                     | 36.4<br>12.3                        | 36.3<br>12.4                  | 36.3<br>12.7                        | 36.0<br>12.9         |                                |
| Rental income of persons  | 5.4                             | 2.0                       | 3.5              | 9.0                 | 10.9                 | 11.9         | 12.2         | 11.9         | 11.7                                | 11.7                                | 11.7                          | 11.7                                | 11.5                 | 11.5                           |
| Corporate profits and inventory valuation adjustment  | 10.1                            | 2.0                       | 14.5             | 35.7                | 42.0                 | 41.7         | 37.2         | 46.4         | 45.1                                | 45.9                                | 44.1                          | 42.9                                | 40.0                 |                                |
| Profits before tax<br>Profits tax liability<br>Profits after tax.<br>Dividends.<br>Undistributed profits    | 9.6<br>1.4<br>8.3<br>5.8<br>2.4 | 2.1                       | 9.4<br>4.5       | 17.9<br>22.8<br>9.2 | 21.2<br>23.5<br>12.1 | 22.3<br>12.6 | 18.6<br>18.8 | 23.7<br>13.4 | 45.0<br>22.3<br>22.7<br>14.1<br>8.6 | 46.3<br>23.0<br>23.3<br>14.0<br>9.3 |                               | 42.6<br>21.1<br>21.4<br>14.3<br>7.2 | 19.6<br>20.0<br>14.2 | 14.2                           |
| Inventory valuation adjustment  | .5                              | -2.1                      | -2.5             | -5.0                | -2.7                 | -1.5         | 3            | 5            | .0                                  | 4                                   | .9                            | .3                                  | .4                   | .3                             |
| Net interest  | 6.4                             | 5.0                       | 4.5              | 5.5                 | 11.7                 | 13.4         | 14.8         | 16.6         | 18.4                                | 18.3                                | 18.6                          | 18.9                                | 19.2                 | 19.6                           |

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r Revised. NOTE.—For explanation of series see U. S. Income and Output (a supplemont to the Survey of Current Business for 1959) and the Survey of Current Business, July 1961.

### RELATION OF GROSS NATIONAL PRODUCT, NATIONAL INCOME, PERSONAL INCOME, AND SAVING

[Department of Commerce estimates. In billions of dollars]

|  |                        |                         |                         | An                      | nual tot                    | als                      |                             |                     |                             | at seas            |                             | rterly to<br>adjusted      | otals<br>I annua | l rates             |
|--|------------------------|-------------------------|-------------------------|-------------------------|-----------------------------|--------------------------|-----------------------------|---------------------|-----------------------------|--------------------|-----------------------------|----------------------------|------------------|---------------------|
|  | 1929                   | 1933                    | 1941                    | 1950                    | 1956                        | 1957                     | 1958                        | 1959                | 1960                        |                    | 1960                        |                            | 19               | 61                  |
|  |                        |                         |                         |                         |                             |                          |                             |                     |                             | 2                  | 3                           | 4                          | 1                | 2                   |
| Gross national product   | 104.4                  | 56.0                    | 125.8                   | 284.6                   | 419.2                       | 442.8                    | 444.5                       | 482.8               | 504.4                       | 506.4              | 505.1                       | 504.5                      | 500.8            | 516.1               |
| Less: Capital consumption allowances<br>Indirect business tax and nontax lia-<br>bility<br>Business transfer payments<br>Statistical discrepancy         | 8.6<br>7.0<br>.6<br>.3 | 7.2<br>7.1<br>.7<br>.9  | 9.0<br>11.3<br>.5<br>.4 | 19.1<br>23.7<br>.8<br>7 | 34.4<br>35.7<br>1.6<br>-2.4 | 37.4<br>38.2<br>1.8<br>6 | 38.6<br>39.3<br>1.8<br>-1.5 | 42.7                | 43.1<br>45.6<br>1.8<br>-2.6 | 1.8                | 43.2<br>45.5<br>1.8<br>-4.0 | 43.7<br>45.9<br>1.8<br>2.9 | 1.8              | 45.0<br>46.4<br>1.8 |
| Plus: Subsidies less current surplus of gov-<br>ernment enterprises  | 1                      | .0                      | .1                      | .2                      | .9                          | 1.0                      | 1.1                         | .4                  | .5                          | .6                 | .5                          | .5                         | .5               | 1.4                 |
| Equals: National income  | 87.8                   | 40.2                    | 104.7                   | 241.9                   | 350.8                       | 366.9                    | 367.4                       | 399.6               | 417.1                       | 419.2              | 419.0                       | 416.5                      | 412.2            |                     |
| Less: Corporate profits and inventory valua-<br>tion adjustment<br>Contributions for social insurance<br>Excess of wage accruals over disburse-<br>ments | 10.1<br>.2             | -2.0<br>.3              | 14.5<br>2.8<br>.0       | 35.7<br>6.9<br>.0       | 42.0<br>12.6<br>.0          | 41.7<br>14.5<br>.0       | 14.8                        |                     |                             | 45.9<br>20.7<br>.0 | 44.1<br>21.1                | 42.9<br>20.8               |                  |                     |
| Plus: Government transfer payments<br>Net interest paid by government<br>Dividends<br>Business transfer payments   | .9<br>1.0<br>5.8<br>.6 | 1.5<br>1.2<br>2.1<br>.7 | 2.6<br>1.3<br>4.5<br>.5 | 4.8<br>9.2              | 17.2<br>5.7<br>12.1<br>1.6  | 20.1<br>6.2<br>12.6      | 24.5<br>6.2<br>12.4         | 25.4<br>7.1<br>13.4 | 27.3<br>7.8<br>14.1<br>1.8  | 26.8               |                             | 28.8                       |                  | 31.0<br>7.3<br>14.2 |
| Equals: Personal income  | 85.8                   | 47.2                    | 96.3                    | 228.5                   | 332.9                       | 351.4                    | 360.3                       | 383.3               | 402.2                       | 403.1              | 405.1                       | 405.4                      | 404.7            | 413.2               |
| Less: Personal tax and nontax payments   | 2.6                    | 1.5                     | 3.3                     | 20.8                    | 40.0                        | 42.6                     | 42.3                        | 46.0                | 50.4                        | 50.5               | 50.8                        | 50.5                       | •50.3            | 51.4                |
| Federal<br>State and local   | 1.3<br>1.4             | .5<br>1.0               | 2.0<br>1.3              |                         | 35.2<br>4.8                 |                          |                             |                     |                             | 43.3<br>7.2        | 43.5<br>7.3                 |                            | 42.6<br>7.7      |                     |
| Equals: Disposable personal income   | 83.1                   | 45.7                    | 93.0                    | 207.7                   | 292.9                       | 308.8                    | 317.9                       | 337.3               | 351.8                       | 352.7              | 354.4                       | 354.9                      | 354.3            | 361.8               |
| Less: Personal consumption expenditures  | 79.0                   | 46.4                    | 81.9                    | 195.0                   | 269.9                       | 285.2                    | 293.2                       | 314.0               | 328.9                       | 329.9              | 329.7                       | 332.3                      | <b>`</b> 330.7   | 336.1               |
| Equals: Personal saving  | 4.2                    | 6                       | 11.1                    | 12.6                    | 23.0                        | 23.6                     | 24.7                        | 23.4                | 22.9                        | 22.8               | 24.6                        | 22.7                       | 23.7             | 25.8                |
| Addendum: Disposable personal income in constant (1954) dollars  | 134.9                  | 102.1                   | 175.1                   | 231.0                   | 286.9                       | 293.8                    | 296.3                       | 310.6               | 319.0                       | 320.3              | 321.0                       | 320.1                      | 318.4            | 324.8               |

### PERSONAL INCOME

[Department of Commerce estimates. In billions of dollars]

| Item <sup>1</sup>  | 1959                 | 1960                          |                      |  | 19   | 60   |  |                      |                      |                      |  | 1961   |  |  |  |
|--|----------------------|-------------------------------|----------------------|--|--|--|--|----------------------|----------------------|----------------------|--|--|--|--|--|
| Item   | 1939                 | 1960                          | July                 | Aug.   | Sept.  | Oct.   | Nov.   | Dec.                 | Jan.                 | Feb.                 | Mar.   | Apr.   | May  | June   | July <sup>p</sup>                              |
| Total personal income  | 383.3                | 402.2                         | 404.7                | 405.2  | 405.5  | 406.4  | 406.0  | 404.0                | 403.6                | 403.1                | 407.3  | 409.8  | 413.2  | 417.3  | 421.8  |
| Wage and salary disbursements<br>Commodity-producing industries<br>Manufacturing only<br>Distributive industries.<br>Service industries.<br>Government | 68.2<br>37.7         | 110.4<br>87.4<br>71.8<br>40.7 |                      | 273.2<br>110.2<br>86.9<br>72.6<br>41.2<br>49.1 | 273.0<br>110.0<br>86.7<br>72.3<br>41.3<br>49.4 | 272.9<br>108.5<br>86.3<br>72.4<br>41.4<br>49.6 | 271.5<br>108.3<br>85.4<br>72.0<br>41.5<br>49.7 | 71.8<br>41.7         | 106.2                |                      | 271.1<br>106.5<br>84.1<br>71.8<br>42.1<br>50.7 | 274.6<br>109.1<br>86.1<br>72.3<br>42.3<br>51.0 | 277.2<br>110.5<br>87.6<br>72.9<br>42.5<br>51.3 | 280.7<br>112.7<br>88.9<br>73.5<br>42.9<br>51.6 | 282.5<br>113.5<br>89.4<br>73.8<br>43.5<br>51.7 |
| Other labor income   | 10.3                 | 10.9                          | 10.9                 | 10.9   | 10.9   | 11.1   | 11.2   | 11.3                 | 11.0                 | 10.7                 | 10.6   | 10.7   | 10.8   | 11.0   | 11.1   |
| Proprietors' income<br>Business and professional<br>Farm   | 46.3<br>35.0<br>11.3 |                               | 48.7<br>36.3<br>12.3 | 48.8<br>36.3<br>12.4                           | 48.7<br>36.3<br>12.4                           | 48.9<br>36.4<br>12.5                           | 49.2<br>36.4<br>12.8                           | 48.9<br>36.0<br>12.8 | 48.9<br>36.0<br>12.8 | 48.7<br>35.8<br>12.9 | 49.0<br>36.0<br>13.0                           | 49.0<br>36.1<br>12.9                           | 49.1<br>36.3<br>12.9                           | 49.4<br>36.4<br>13.0                           | 49.5<br>36.6<br>12.9                           |
| Rental income  | 11.9                 | 11.7                          | 11.7                 | 11.7   | 11.7   | 11.7   | 11.7   | 11.6                 | 11.6                 | 11.5                 | 11.4   | 11.5   | 11.5   | 11.5   | 11.5   |
| Dividends  | 13.4                 | 14.1                          | 14.0                 | 14.1   | 14.3   | 14.4   | 14.4   | 14.1                 | 14.2                 | 14.2                 | 14.2   | 14.2   | 14.2   | 14.3   | 14.3   |
| Personal interest income   | 23.6                 | 26.2                          | 26.3                 | 26.4   | 26.6   | 26.6   | 26.7   | 26.7                 | 26.8                 | 26.8                 | 26.8   | 26.8   | 27.0   | 27.1   | 27.2   |
| Transfer payments  | 27.2                 | 29.1                          | 28.8                 | 29.3   | 29.8   | 30.2   | 30.7   | 31.0                 | 31.1                 | 31.1                 | 33.7   | 32.5   | 33.0   | 33.0   | 35.4   |
| Less: Personal contributions for social insurance  | 7.9                  | 9.3                           | 9.3                  | 9.3  | 9.4  | 9.3  | 9.3  | 9.2                  | 9.6                  | 9.4                  | 9.6  | 9.6  | 9.7  | 9.8  | 9.8  |
| Nonagricultural income   | 368.1                | 386.2                         | 388.3                | 388.7  | 389.0  | 389.8  | 389.1  | 387.2                | 386.8                | 386.2                | 390.4  | 392.9  | 396.4  | 400.2  | 404.7  |
| Agricultural income  | 15.3                 | 16.1                          | 16.4                 | 16.5   | 16.5   | 16.6   | 16.9   | 16.8                 | 16.8                 | 16.9                 | 16.9   | 16.9   | 16.8   | 17.1   | 17.1   |

<sup>*p*</sup> Preliminary. <sup>1</sup> Monthly data are seasonally adjusted totals at annual rates. NOTE.—For explanation of series see U. S. Income and Output (a supplement to the Survey of Current Business for 1959) and the Survey of Current Business, July 1961.

### SAVING AND INVESTMENT

[In billions of dollars]

|  |   |  |  |   |   |   |   |  |  | Q   | uarterly  | totals  |  |  |   |  |
|--|---|--|--|---|---|---|---|--|--|---|---|---|--|--|---|--|
|  | Transaction category,<br>or sector  |  | An   | nual tota   | als   |   |   | 19   | 59   |   |   | 19  | 60   |  | 1961  |  |
| _  |   | 1956   | 1957   | 1958  | 1959  | 1960  | 1   | 2  | 3  | 4   | 1   | 2   | 3  | 4  | 1 p   |  |
| ABCDEFG                                  | Net national saving <sup>1</sup><br>Consumer and nonprofit<br>Farm and noncorp. business <sup>2</sup><br>Corporate nonfinancial business<br>Federal Government <sup>1</sup><br>State and local government <sup>1</sup><br>Financial sectors   | 29.4<br>*<br>5.9<br>-3.0   | 37.4<br>28.6<br>5.3<br>3.6<br>-3.6<br>3.5  | <b>19.2</b><br>26.4<br>3.1<br>-8.2<br>-4.9<br>2.8       | 35.9<br>30.2<br>11.4<br>-5.0<br>-4.1<br>3.5   | 36.9<br>27.8<br>1<br>6.1<br>3.8<br>-5.0<br>4.2              | 10.8<br>8.1<br>.6<br>1.3<br>.7<br>8<br>1.0            | 9.3<br>7.8<br>-3.0<br>4.1<br>1.3<br>-1.6<br>.6             | -1.5<br>3.2<br>-2.0<br>8                                 | 6.7<br>5.8<br>3.9<br>2.9<br>-5.0<br>8<br>1              | 12.1<br>8.1<br>-1.2<br>.2<br>4.0<br>6<br>1.7          | 11.1<br>5.7<br>1<br>1.4<br>4.7<br>-1.2<br>.6  | 10.1<br>8.4<br>7<br>2.6<br>6<br>-1.6<br>1.9                                      | 3.6<br>5.7<br>2.0<br>2.0<br>-4.3<br>-1.6                               | 7.3 6.82 -1.0 1.3 -1.1 1.5  | ABCDEFG  |
| HIJKLMNO                                 | Capital consumption <sup>3</sup><br>Consumer and nonprofit<br>Owner-occupied homes<br>Plant and equip. (nonprofit)<br>Farm business<br>Noncorp. nonfinan. business<br>Corporate nonfinancial business.  | 33.0<br>3.3<br>.5<br>3.7<br>7.5  | 3.7  | 75.6<br>41.6<br>37.0<br>4.0<br>.6<br>4.0<br>8.0<br>21.9 | 4.3<br>.6<br>4.2  | 40.4  | 19.4<br>10.7<br>9.5<br>1.0<br>.2<br>1.0<br>2.0<br>5.6 | 19.8<br>10.8<br>9.6<br>1.1<br>.2<br>1.0<br>2.1<br>5.8      | 1.1  | 20.3<br>11.1<br>9.8<br>1.1<br>.2<br>1.1<br>2.1<br>6.0   | 20.5<br>11.2<br>9.9<br>1.1<br>.2<br>1.1<br>2.1<br>6.0 | 11.3<br>10.0<br>1.1   | 11.5<br>10.2<br>1.2<br>.2  | 21.3<br>11.7<br>10.3<br>1.2<br>.2<br>1.0<br>2.2<br>6.3                 | <b>21.4</b><br>11.8<br>10.4<br>1.2<br>.2<br>1.0<br>2.2<br>6.3                   | H I J K L M N O                                |
| P Q R S T U V                            | Gross national saving <sup>1</sup><br>Consumer and nonprofit<br>Farm and noncorp, business<br>Corporate nonfinancial business<br>Pederal Government <sup>1</sup><br>State and local government <sup>1</sup><br>Financial sectors  | 66.2<br>11.3<br>25.0<br>5.9<br>-3.0  | 68.6<br>12.0<br>26.3<br>3.6<br>-3.6  | 11.9  | 73.7<br>12.4<br>34.6<br>-5.0<br>-4.1  | 73.5<br>12.7<br>30.8  | 30.2<br>18.8<br>3.6<br>6.8<br>.7<br>8<br>1.1          | 29.1<br>18.7<br>.1<br>9.9<br>1.3<br>-1.6<br>.7             | -2.0   | 27.1<br>16.9<br>7.0<br>9.0<br>-5.0<br>8<br>1            | 32.6<br>19.3<br>1.9<br>6.2<br>4.0<br>6<br>1.8         | 17.0<br>3.1<br>7.5<br>4.7   | 2.5<br>8.8<br>6  | 24.9<br>17.3<br>5.2<br>8.3<br>-4.3<br>-1.6                             |   | PQRSTUV  |
| w<br>X                                   | Gross national investment <sup>1</sup><br>Consumer durable goods  |  | 110.6<br>40.4  | 94.2<br>37.3  | 114.2<br>43.5   | 117.6<br>44.3   | 26.1<br>9.4   | 30.3<br>11.2   | 27.3<br>10.4   | 30.5<br>12.5  | <b>29.9</b><br>10.1                                   | 30.0<br>11.5  | 27.9<br>10.2   | <b>29.8</b><br>12.6  | 24.6<br>8.9   | w<br>x   |
| Y<br>Z<br>a<br>b<br>c<br>d<br>e<br>f     | Other gross private domestic fixed<br>investment.<br>Consumer and nonprofit<br>Plant and equip. (nonprofit)<br>Farm business<br>Noncorp. nonfinan. business <sup>4</sup> .<br>Corp. nonfinan. business <sup>4</sup> .<br>Financial sectors.   | 16.9<br>2.1<br>3.8<br>9.8<br>29.3  | 18.1<br>15.6<br>2.5<br>4.0<br>9.4<br>32.3  | 58.6<br>18.1<br>15.3<br>2.7<br>4.4<br>9.0<br>26.4<br>.7 | 4.7   | 4.2   | 13.9<br>5.1<br>4.4<br>.6<br>1.1<br>2.1<br>5.4<br>.2   | 17.3<br>4.9<br><i>4.2</i><br>.7<br>1.4<br>3.2<br>7.5<br>.2 | .8<br>1.2<br>2.9   | 17.4<br>6.2<br>5.4<br>1.0<br>2.4<br>7.6<br>.2           | 15.1<br>5.3<br>4.6<br>.7<br>1.1<br>2.2<br>6.3<br>.2   | 4.2<br>.7<br>1.2<br>3.3<br>8.4  | 4.7<br>.9<br>1.1<br>2.8  | 17.6<br>5.7<br>4.9<br>.8<br>.9<br>2.5<br>8.2<br>.2                     | 14.1<br>4.7<br>4.0<br>.7<br>1.0<br>2.1<br>6.1<br>.2                             | YZ ab cd ef                                    |
| g<br>h<br>j                              | Change in inventories <sup>5</sup><br>Farm business<br>Noncorp. nonfinan. business<br>Corp. nonfinan. business  | 4<br>.2  | 1.6<br>.8<br>.2<br>.6  | .9<br>2   | .9  | 4.2<br>.3<br>.9<br>3.1                                      | 3.3<br>*<br>1.0<br>2.2                                | 2.3<br>*<br>.4<br>1.8                                      | •<br>•<br>•<br>1   | .7<br>•<br>5<br>1.2                                     | 4.6<br>*<br>1.3<br>3.2                                |   | .2<br>.1<br>.1   | -1.1<br>.1<br>6<br>6   | .8<br>.1<br>.3<br>.4  | g<br>h<br>i<br>j                               |
| k l<br>m n o p q r s t                   | Net financial investment <sup>6</sup><br>Consumer and nonprofit<br>Net acquis. of finan. assets<br>Farm and noncorp. business<br>Net acquis. of finan. assets<br>Net increase in liabilities<br>Corp. nonfinan. business<br>Net acquis. of finan. assets<br>Net acquis. of finan. assets<br>Net increase in liabilities | $ \begin{array}{r} 11.5\\ 26.8\\ 15.3\\ -2.1\\ .4\\ 2.5\\ -13.3\\ 4.4 \end{array} $              | 26.0<br>12.0<br>-2.3<br>.8<br>3.1<br>-8.6  | 12.1<br>-2.1<br>1.1<br>3.3                              | 31.6<br>20.6<br>-4.0<br>7<br>3.3<br>-3.4<br>13.7  | 21.9<br>16.2<br>-3.5<br>2<br>3.3<br>-7.6<br>3.3             | 7.5<br>3.1<br>7<br>5<br>2<br>-3.2<br>2                | 4<br>1.8<br>7.9<br>6.1<br>-4.9<br>1.6<br>5.8<br>4.3        | 7.6<br>5.0<br>-2.5<br>3<br>2.2<br>1<br>3.6               | 6.4<br>4.1<br>.1<br>-4.0<br>-1.7                        | 2.0<br>-2.7<br>5                                      | -1.4<br>.2<br>1.6<br>-2.4<br>1.1  | $ \begin{array}{r} 7.4 \\ 3.9 \\ -1.6 \\2 \\ 1.4 \\ -1.1 \\ 1.8 \\ \end{array} $ | .8<br>1.3<br>6.5<br>5.1<br>2.2<br>.3<br>-1.9<br>2.6<br>2.6             | 1.4<br>5<br>4<br>.1<br>-3.3   | k l<br>m nopqrst                               |
| u<br>v<br>v<br>z<br>az<br>bl<br>cc<br>dc | Net acquis. of finan. assets<br>Net increase in liabilities   | $ \begin{array}{c} 1.6 \\ -4.3 \\ -2.2 \\ 2.6 \\ 4.8 \\ 2.7 \\ 22.7 \\ 20.0 \\2 \\ \end{array} $ | $ \begin{array}{c c} 3.2 \\4 \\ -3.1 \\ 3.3 \\ 6.4 \\ 3.0 \\ 24.1 \\ 21.1 \\ -2.4 \\ \end{array} $ | 1.6<br>9.7<br>-5.2<br>2.5<br>7.7<br>4.5<br>36.3<br>31.8 | $ \begin{array}{c} 6.3\\ 11.2\\ -4.0\\ 3.0\\ 7.0\\ 4.5\\ 30.0\\ 25.5\\ -1.0\\ \end{array} $ | 3.7<br>1<br>-3.4<br>2.6<br>6.0<br>5.8<br>34.3<br>28.5<br>.1 | 1.6<br>.3<br>-1.2<br>-1.6                             | 2.9<br>-1.3<br>.6<br>1.9<br>.9<br>10.4<br>9.5<br>.2        | 2.6<br>4.7<br>-1.4<br>9<br>2.3<br>2.6<br>8.9<br>6.3<br>2 | 8<br>4.2<br>.3<br>1.3<br>1.0<br>5<br>10.4<br>10.9<br>.5 | 5<br>1.1<br>1.6<br>2.1<br>-2.6                        | $\begin{array}{c} 4.2 \\4 \\ -1.0 \\ .4 \\ 1.4 \\ 1.6 \\ 12.5 \\ 10.9 \\ .3 \\ \end{array}$ | $ \begin{array}{c} .7\\ 1.3\\ -2.2\\ 2.0\\ 1.9\\ 10.0\\ 8.0\\1 \end{array} $     | -4.3<br>-1.0<br>3.3<br>1.3<br>1.0<br>1.1<br>14.4<br>14.3<br>1.1<br>3.9 | $\begin{array}{c} -2.8 \\ -1.5 \\ .7 \\ 2.2 \\ 1.5 \\2 \\ -1.7 \\7 \end{array}$ | u<br>w<br>x<br>z<br>aa<br>bb<br>cc<br>dd<br>ee |

 Less than \$50 million. Preliminary.

Less than \$50 million. Preliminary.
For govt. sectors, saving is excess of all nonfinancial receipts over all nonfinancial outlays; investment, changes in financial assets and liabilities only. Govt. current outlays include, and govt. (and national) investment excludes, govt. purchases of tangible assets.
Annual figures for farm sector are retained earnings of corporate farms; farm and nonfarm unincorporated businesses shown as having zero annual net saving. Quarterly figures for businesses shown as having zero annual net saving. Quarterly figures for businesses shown as having zero annual net saving. Quarterly figures for businesses shown as having zero annual net saving. See 0.383 of the BULLETIN for August 1959.
<sup>3</sup> Depreciation, accidental damage to fixed capital, and capital outlays charged to current account. Line H includes amounts for financial sectors not shown separately. See discussion on p. 836 of the BULLETIN for August 1959.
<sup>4</sup> For consumers, 1-to 4-family dwellings completed and purchases of additions and alterations. Investment of nonfarm business sectors includes work in process on 1-to 4-family dwellings and other private

Notes to table on opposite page. <sup>1</sup> Demand deposit liabilities of banking system are net of F. R. float and cash items in process of collection as reported by commercial banks. Sum of sector holdings (partly on holder-record basis) differs from liability total mainly because of mail float (checks in transit from drawers to drawees). For further discussion, see p. 853 of the BULLETIN for August 1950 1959

<sup>2</sup> Consumer-held only; includes net interest accruals. Savings bonds

residential construction.

residential construction. <sup>3</sup> After inventory valuation adjustment. <sup>6</sup> Financial component of national investment equals net lending to rest of world; financial flows among domestic sectors cancel out in national total. (Discrepancies in financial transactions attributed entirely to domestic transactions.) Differs from U.S. "net foreign investment" (net exports minus net unilateral transfers in national income accounts) by discrepancy in rest-of-world account, which equals "errors and omissions" in Dept. of Commerce balance-of-payments statement for the United States. <sup>7</sup> Saving and investment are equal in concept but may differ statistically because of discrepancies. See p. 857 of the BULLETIN for August 1959. NORE.—Descriptions of sectors and of transaction categories are given in notes to tables and in "Technical Notes," pp. 846-59 of the BULLETIN for August 1959. For latest detailed flow of funds/saving tables, see the BULLETIN for August 1961. beld he other sectors included in Federal obligations category.

held by other sectors included in Federal obligations category. <sup>3</sup> Mainly time deposits of State and local governments, corporate businesses, and savings institutions.

<sup>4</sup> Assets in these categories are treated as consumer holdings. <sup>5</sup> Marketable issues maturing within one year and, prior to 1956,

savings notes. <sup>6</sup> Excludes loans to domestic commercial banks. Gross of valuation reserve

### SUMMARY OF PRINCIPAL FINANCIAL FLOWS

[In billions of dollars]

|                           |  |   |  |  | •   |  |   | -   |  | Q  | uarterly   | totals   |  |   |   |                           |
|---------------------------|--|---|--|--|---|--|---|---|--|--|--|--|--|---|---|---------------------------|
|                           | Transaction category,<br>or sector   |   | An                                     | nual tot   | als   |  |   | 195   | 59   |  |  | 19   | 60   |   | 1961  |                           |
|                           |  | 1956  | 1957                                   | 1958   | 1959  | 1960   | 1   | 2   | 3  | 4  | 1  | 2  | 3  | 4   | 19  |                           |
| A BCDEFGH                 | I. Demand deposits and currency<br>Net increase in commercial bkg.<br>system liability <sup>1</sup><br>Net increase in assets, by sector<br>Federal Government<br>Other domestic sectors<br>Farm and noncorporate bus  | 1.7<br>1.7<br>2<br>1.7<br>1.0<br>.1   | 8<br>.7<br>.2<br>.3<br>-1.0<br>.7      | <b>5.8</b><br><b>6.5</b><br>.1<br>6.3<br>2.5                                       | .7<br>.8<br>1.0   | ,1<br>1.0<br>.9<br>.1<br>.3  | -7.0<br>-5.5<br>5<br>-4.8<br>-1.1<br>2                              | 2.1<br>1.9<br>1.0<br>.7<br>6<br>2   | 2.1<br>2.1<br>1.5<br>.5<br>1.0   | 3.8<br>3.1<br>-1.2<br>4.4<br>1.7<br>2  | -8.8<br>-7.5<br>4<br>-6.6<br>-2.7  | 2.5<br>2.6<br>2.8<br>3<br>-1.0   | 1.5<br>1.8<br>.2<br>1.5<br>1.9   | 4.9<br>4.0<br>-1.7<br>5.5<br>2.1<br>1   | $     -8.2 \\     -7.2 \\     -1.7 \\     -5.4 \\     -1.6 $                                | A B C D E F G             |
| G<br>H<br>I<br>J<br>K     | Corporate nonfinancial bus<br>State and local government<br>Financial sectors<br>Rest of the world<br>Discrepancy (A - B)  | .1  |  | 1.2<br>1.7<br>.2<br>.7<br>.7<br>.7   | .5<br>.1<br>.1  | 7<br>.2<br>.6<br>9   | -2.9<br>4<br>3<br>1<br>-1.5   | 1.4<br>.1<br>*<br>.2<br>.2  | 2<br>2<br>3<br>.1  | 1.8<br>.6<br>.6<br>1<br>.8   | -3.4<br>4<br>4<br>-1.3   | .7<br>4<br>.5<br>1   | 2<br>2<br>3  | 2.0<br>.8<br>.7<br>.3<br>.9   | -3.2<br>5<br>1<br>+<br>-1.0   | G<br>H<br>J<br>K          |
| А                         | II. Fixed-value redeemable claims<br>Net increase, by type   | 9.0   | 10.1                                   | 16.2   | 7.6   | 14.8   | 2.3   | 3.0   | .7   | 1.6  | 1.6  | 3.9  | 3.9  | 5.4   | 5.6   | A                         |
| A<br>B<br>C<br>D          | Time deposits<br>Savings shares<br>U.S. savings bonds <sup>2</sup>   | 3.7<br>5.4<br>1   | 6.8                                    | 16.2<br>10.2<br>6.6<br>5   | 2.2<br>7.2<br>-1.8  | 7.0<br>8.1   | 1.1<br>1.4<br>2   | 3.0<br>1.2<br>2.3<br>5  | 1.2<br>5   | 1<br>2.3<br>6  | .2<br>1.6<br>2   | 1.7  | 2.6<br>1.4<br>*  | 5.4<br>2.5<br>2.8<br>.1   | 5.6<br>3.5<br>2.0<br>.1   | B<br>C<br>D               |
| E<br>F<br>G<br>H          | Net increase in liab., by sector<br>Federal Government<br>Commercial banking<br>Savings institutions   | 3<br>2.1<br>7.3   | 10.1<br>2.2<br>5.5<br>6.9              | 16.2<br>7<br>8.0<br>8.9  | 7.6<br>-2.0<br>1.2<br>8.4   | 4<br>5.8<br>9.5  | 2.3<br>2<br>.6<br>1.9   | 3.0<br>6<br>.9<br>2.6   | .7<br>6<br>1<br>1.4  | 1.6<br>6<br>2<br>2.4   | 1.6<br>2<br>1.9  | 3.9<br>2<br>1.5<br>2.6   | 3.9<br>1<br>2.2<br>1.8   | 5.4<br>2.1<br>3.3   | 5.6<br>.1<br>2.9<br>2.7   | E<br>F<br>H<br>H          |
| I<br>J<br>K<br>L          | Net increase in assets, by sector<br>Consumer and nonprofit<br>Other domestic sectors <sup>3</sup><br>Rest of the world (time deposits)  | 9.0<br>9.0<br>*<br>1  | 10.1<br>9.8<br>.4<br>*                 | 16.2<br>13.6<br>1.7<br>.9  | 7.6<br>9.3<br>– .9<br>– .9  | 12.8   | 2.3<br>2.2<br>*<br>.1   | 3.0<br>3.4<br>*<br>4  | .7<br>1.7<br>7<br>3  | 1.6<br>2.0<br>2<br>3   | 1.6<br>1.6<br>.2<br>2  | 3.9<br>3.4<br>.3<br>.2   | 3.9<br>3.2<br>.5<br>.3   | 5.4<br>4.6<br>.7<br>.1  | 5.6<br>4.4<br>1.2   | I<br>J<br>K<br>L          |
|                           | III. Saving through life insurance<br>and pension funds  |   |  |  |   |  |   |   |  |  |  |  |  |   |   |                           |
| A<br>B<br>C               | Net increase, by type<br>Life insurance<br>Pension funds   | 9.5<br>3.8<br>5.8   | 9.2<br>2.8<br>6.3                      | 10.4<br>3.4<br>7.0   | 11.7<br>3.7<br>8.0  | 11.3<br>3.6<br>7.7   | 2.9<br>.8<br>2.1  | 3.2<br>1.2<br>2.0   | 2.5<br>.7<br>1.8   | 3.1<br>.9<br>2.2   | 2.8<br>.8<br>2.0   | .8   | 2.4<br>1.0<br>1.4  | 3.0<br>1.0<br>2.0   | 2.6<br>1.0<br>1.7   | A<br>B<br>C               |
| D<br>E<br>F<br>G<br>H     | Net increase in liab., by sector <sup>4</sup><br>Federal Government<br>State and local government<br>Life insurance companies<br>Private noninsured pension plans.   | 1.0<br>1.4<br>4.7   | 9.2<br>.6<br>1.6<br>4.2<br>2.8         | 1.7<br>4.7   | 11.7<br>1.0<br>1.9<br>5.5<br>3.2                                    | 2.1<br>4.7   | 2.9<br>.2<br>.5<br>1.3<br>1.0                                       | 3.2<br>.4<br>.5<br>1.5<br>.8  | 2.5<br>.3<br>.5<br>1.1<br>.5   | 3.1<br>.1<br>.5<br>1.6<br>.9   | 2.8<br>.1<br>.5<br>1.0<br>1.1  | .7   | 2.4<br>.1<br>.5<br>1.2<br>.5   | 3.0<br>.1<br>.5<br>1.4<br>1.0   | 2.6<br>.1<br>.5<br>1.2<br>.8  | D<br>E<br>F<br>G<br>H     |
|                           | IV. Credit and equity market<br>instruments  |   |  |  |   |  |   |   |  |  |  |  |  |   |   |                           |
| ABCDEFGHIJKLM             | Net increase, by type<br>Federal obligations<br>Short-term direct <sup>5</sup><br>Other<br>State and local obligations<br>Corporate and foreign bonds<br>Corporate stock<br>1 - to 4-family mortgages<br>Other mortgages<br>Consumer credit<br>Bank loans n.e.c.<br>Other loans  | 3.2<br>5.0<br>3.8<br>10.8<br>3.8<br>3.6<br>6<br>5.8<br>.9   | 4.6<br>7.5<br>4.0<br>8.6<br>3.5<br>2.8 | 9.0<br>-1.2<br>10.2<br>5.7<br>6.8<br>4.2<br>10.1<br>5.2<br>.3<br>1.7<br>1.3<br>2.0 | 5.5<br>5.8<br>4.9<br>4.5<br>4.4<br>13.2<br>6.0<br>6.4<br>7.5<br>2.9 | 5.6<br>3.5<br>10.9<br>4.5<br>3.9<br>3.2<br>5.9   | 7.0 $-4.6$ $4.6$ $1.3$ $1.0$ $2.8$ $1.2$ $6$ $2$ $7$ $.9$           | $18.7 \\ 2.0 \\ 4.7 \\ -2.7 \\ 1.4 \\ 1.0 \\ 1.3 \\ 3.8 \\ 1.7 \\ 2.5 \\1 \\ 3.8 \\ 1.2 \\ 1.$ | 18.2<br>5.3<br>.7<br>4.6<br>1.7<br>1.1<br>7<br>3.7<br>1.6<br>1.7<br>3<br>2.5<br>.2                       | 17.3<br>4.0<br>4.7<br>7<br>.4<br>1.5<br>1.2<br>2.9<br>1.5<br>2.7<br>.6<br>1.8<br>.6  | -7.4<br>3.3<br>1.0<br>1.2<br>1.0<br>2.3<br>1.0<br>8<br>-1.6<br>.3  | .6<br>.7<br>1.2<br>2.9<br>1.3<br>2.4<br>.5<br>2.1  | 10.3<br>1.2<br>5.3<br>-4.1<br>1.4<br>1.3<br>3.0<br>1.2<br>.6<br>.6<br>.6                           | 14.6<br>2.2<br>8<br>3.0<br>.5<br>1.9<br>.7<br>2.6<br>1.1<br>1.8<br>.9<br>1.4<br>1.5   | -2.1  | A B C D E F G H I J K L M |
| NOPORSTUV                 | Funds raised, by sector<br>Consumer and nonprofit<br>Farm business<br>Noncorporate nonfinancial bus<br>Corporate nonfinancial business<br>Federal Government<br>State and local government<br>Financial sectors<br>Rest of the world   | 31.2<br>15.2<br>.9<br>1.8<br>13.2<br>-5.4<br>3.3<br>1.2<br>1.0  | 1.0                                    | 46.2<br>12.0<br>1.5<br>2.2<br>11.8<br>9.3<br>5.9<br>1.1<br>2.3                     | 61.2<br>20.5<br>1.9<br>4.6<br>11.7<br>10.7<br>5.1<br>5.7<br>.9      | 39.4<br>16.2<br>1.1<br>3.4<br>10.6<br>-1.7<br>3.8<br>4.1<br>2.0  | 7.0<br>3.1<br>.7<br>7<br>2.0<br>2<br>1.4<br>.7<br>.2                | 18.7<br>6.1<br>1.1<br>2.6<br>3.8<br>1.7<br>1.5<br>1.5<br>1.5<br>.4  | 18.2<br>5.0<br>.3<br>1.5<br>3.0<br>5.2<br>1.8<br>1.2<br>.3   | 17.2<br>6.3<br>2<br>1.2<br>3.0<br>4.1<br>.5<br>2.3<br>.1                             | 2.5<br>2.0<br>.5<br>.3<br>2.7<br>-4.1<br>1.0<br>3<br>.3  | 12.0<br>5.2<br>.8<br>1.3<br>3.0<br>-1.5<br>.8<br>1.7<br>.5                                 | 10.3<br>3.8<br>-2<br>1<br>2.5<br>1.4<br>1.5<br>.7<br>.4  | 14.6<br>5.1<br>4<br>1.8<br>2.3<br>2.5<br>.5<br>2.0<br>.7                              | .5<br>1.4<br>.5<br>-1.9<br>2.3<br>-2.9<br>1.6<br>-1.1<br>.7                                 | NOPORSTUV                 |
| WXYZ a b c d e f gh i j k | Funds advanced, by sector<br>Consumer and nonprofit<br>Parm and noncorp. business<br>Corporate nonfinancial business<br>Federal Government<br>State and local government<br>Commercial banking system<br>Monetary authorities<br>Commercial banks<br>Securities<br>Loans <sup>6</sup><br>Savings institutions.<br>Insurance sector<br>Finance n.e.c<br>Rest of the world | <b>30</b> .7<br>7.5<br>.3<br>-3.7<br>1.1<br>2.3<br>4.8<br>.3<br>4.5<br><i>8.0</i><br>7.4<br>8.0<br>7.4<br>8.1<br>6<br>1.3 | 8.4<br>2.5                             | 1  | 10.1  | 39.5<br>2.4<br>.1<br>-2.1<br>2.3<br>1.00<br>10.0<br>.7<br>9.3<br>2.4<br>6.9<br>9.4<br>10.3<br>5.1<br>1.1 | 7.0 $4.9$ $3$ $.3$ $.6$ $-5.4$ $9$ $-4.2$ $3$ $2.7$ $2.5$ $.9$ $.2$ | 18.7<br>3.5<br>.2<br>1.2<br>1.2<br>1.2<br>1.2<br>1.2<br>1.2<br>1.2<br>1.2<br>1.2  | <b>18.2</b><br>3.9<br>1<br>1.4<br>1.0<br>1.2<br>3.3<br>5<br>2.8<br>3.6<br>3.0<br>2.3<br>.8<br>3.8<br>1.3 | 17.2<br>3.3<br>1.9<br>5.8<br>3.5<br>.1<br>3.4<br>4<br>3.8<br>1.7<br>2.6<br>2.0<br>.7 | $\begin{array}{c} 2.5 \\ 4.0 \\4 \\2 \\ * \\ 9 \\ -7.8 \\ -1.4 \\ -6.4 \\ -5.6 \\ 2.3 \\ 2.8 \\ .4 \\ .5 \\ \end{array}$ | 12.0<br>7<br>.2<br>1.3<br>3.4<br>5.1<br>1.2<br>3.9<br>3.7<br>2.3<br>2.4<br>2.2<br>2.2<br>* | $10.3 \\ 1.2 \\1 \\ -1.8 \\ .4 \\3 \\ 5.1 \\ .5 \\ 4.5 \\ 3.7 \\ .9 \\ 2.6 \\ 2.4 \\ .7 \\ .3 \\ $ | 14.6<br>-2.0<br>.4<br>1.1<br>.6<br>7.5<br>.4<br>7.2<br>4.0<br>3.2<br>2.7<br>1.8<br>.3 | $\begin{array}{c} .5\\ 1.3\\4\\ -1.5\\ .8\\ -4.8\\7\\ -4.0\\ -2.4\\ 2.7\\6\\ .1\end{array}$ | WXYZabcdefghijk           |

\* Less than \$50 million. <sup>p</sup> Preliminary. sector transactions appear in other flow of funds/saving tables in the BULLETIN for August 1961. For other notes see opposite page.

Nore.-Data for excluded categories-trade credit, proprietors' net investment, gold, Treasury currency, and misc.--and more detail on

| DETAILED DEBIT | AND CREDIT | BALANCES AN | ND RELATED | <b>ITEMS OF</b> | MEMBER   | FIRMS OF | THE |
|----------------|------------|-------------|------------|-----------------|----------|----------|-----|
| NEW YOR        | K STOCK EX | CHANGE CARR | YING MARGI | N ACCOUN        | TS, JUNE | 1954-611 |     |

[End of month figures. Amounts in millions of dollars]

| Item  | 1954           | 1955                          | 1956                          | 1958                                    | 1959                         | 1960                         | 1961                          |
|---|----------------|-------------------------------|-------------------------------|---|------------------------------|------------------------------|-------------------------------|
| DEBIT BALANCES  | 309            | 337                           | 322                           | 324                                     | 363                          | 366                          | 422                           |
| Securities borrowed   | 64<br>121      | 85<br>214                     | 65<br>148                     | 134<br>170                              | 129<br>291                   | 96<br>334                    | 152<br>530                    |
| Net debit balances due from member firms of national securities exchanges:<br>Member firms of New York Stock Exchange   |                | 144<br>16                     | 151<br>14                     | 132<br>15                               | 159<br>18                    | 134<br>22                    | 216<br>36                     |
| Net debit balances due from all other customers exclusive of firms' own partners:<br>Secured by U. S. Government obligations.<br>Secured by other collateral.<br>Net debit balances in partners' individual investment and trading accounts.<br>Debit balances in firm investment and trading accounts.                               |                | 2,768<br>14                   | 2,811<br>21                   | ${253 \\ 2,926 \\ 35}$                  | 165<br>3,370<br>36           | 104<br>3,081<br>37           | 48<br>4,024<br>58             |
| In firm investment accounts<br>In firm trading and underwriting accounts<br>Commodity margins on deposit with banks and commodity guaranty funds on deposit   | 492            | 673<br>35                     | 625<br>38                     | { 335<br>486<br>23                      | 286<br>336<br>39             | 309<br>374<br>23             | 293<br>582<br>22              |
| All other debit balances  |                | 144<br>4,430                  | 137<br>4,332                  | 151<br>4,985                            | 190<br>5,382                 | 218                          | 309<br>6,694                  |
| CREDIT BALANCES   | ,              | .,                            | .,                            | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 2,002                        |                              | -,                            |
| Money borrowed:<br>From banks and trust companies:<br>U. S. agencies of foreign banks<br>U. S. banks<br>In New York City.<br>Elsewhere.   | 976            | 2,075<br>1,744<br>331         | 2,231<br>1,872<br>359         | { 622<br>{1,743<br>1,402<br>341         | 605<br>1,871<br>1,428<br>444 | 806<br>1,473<br>1,157<br>316 | 817<br>2,016<br>1,515<br>501  |
| From other lenders (not including members of national securities exchanges) <sup>2</sup><br>Securities loaned.<br>Securities bought, delivery pending (failed to receive).<br>Net credit balances due to member firms of national securities exchanges:   | 14<br>116      | 40<br>156<br>218              | 35<br>124<br>156              | 21<br>187<br>181                        | 31<br>204<br>294             | 52<br>167<br>352             | 47<br>233<br>568              |
| Member firms of New York Stock Exchange<br>Member firms of other exchanges  | 68<br>11       | 126<br>11                     | 123<br>8                      | 120<br>9                                | 132<br>13                    | 120<br>11                    | 174<br>23                     |
| Free credit balances<br>Other net credit balances<br>Credit balances and money borrowed which are subordinated to general creditors under   | 248            | 919<br>239                    | 837<br>207                    | 1,034<br>367                            | 1,070<br>277                 | 1,006<br>246                 | 1,264<br>335                  |
| approved agreements <sup>2</sup> .<br>Net credit balances in partners' individual investment and trading accounts<br>Credit balances in firm investment and trading accounts<br>All other credit balances (except those included in next item).<br>Net balance in capital and profit and loss accounts and partners' drawing accounts | 23<br>45<br>64 | n.a.<br>31<br>62<br>83<br>469 | n.a.<br>34<br>34<br>78<br>466 | 20<br>34<br>82<br>83<br>483             | 22<br>38<br>71<br>149<br>604 | 25<br>37<br>61<br>129<br>612 | 31<br>47<br>100<br>241<br>797 |
| Total   | 3,080          | 4,430                         | 4,332                         | 4,985                                   | 5,382                        | 5,097                        | 6,694                         |
| Memorandum:<br>Value of securities sold under repurchase agreements   | n.a.           | n.a.                          | n.a.                          | 24                                      | 24                           | 24                           | 27                            |
| Number of firms   | 278            | 299                           | 303                           | 316                                     | 320                          | 328                          | 336                           |
| Money borrowed according to type and ownership of collateral:— <sup>3</sup><br>Secured by customers' collateral:<br>Entirely by obligations of U. S. Government or its agencies<br>Entirely by other securities exempted under Section 3(a) of Securities Exchange  | 1              |                               |                               | 245                                     | 156                          | <sup>7</sup> 96              | 38                            |
| Act-1934.<br>By nonexempt securities or mixed collateral.<br>Secured by firm or partners' collateral:<br>Entirely by obligations of U S. Government or its agencies.  | n.a.           | n.a.                          | n.a.                          | 150<br>1,451<br>204                     | 161<br>1,824<br>105          | r123<br>r1,722<br>107        | 108<br>2,289<br>41            |
| Entirely by other securities exempted under Section 3(a) of Securities Exchange<br>Act-1934.<br>By nonexempt securities or mixed collateral.<br>Unsecured.  |                |                               |                               | 98<br>239<br>1                          | 64<br>198<br>(4)             | 99<br>182<br>1               | 104<br>300<br>1               |

n.a. Not available. <sup>r</sup> Revised. <sup>1</sup> Data not collected for June 1957. <sup>2</sup> Prior to 1958 probably includes some borrowing from U. S. agencies of foreign banks. <sup>3</sup> Collected in 1958 for the first time. <sup>4</sup> Less than \$500,000. NOTE.—For explanation of these figures see "Statistics on Margin Ac-counts" in the BULLETIN for September 1936. The items "net debit

balances due from all other customers exclusive of firms' own partners,'' "money borrowed," and "credit balances of other customers exclusive of firms' own partners—free credit balances" are conceptually identical to these items (including debit balances secured by and money borrowed on U. S. Government obligations), as shown in the table on Stock Market Credit, p. 1069, but the data differ somewhat because of minor differences in coverage, statistical discrepancies in reporting, and—since June 1955 for the item "money borrowed"—the date of reporting.

|   | Seasonally adjusted    |                      |   |                      | Unadjuste            | d   |  |                              |                              |  |  |
|---|------------------------|----------------------|---|----------------------|----------------------|---|--|------------------------------|------------------------------|--|--|
| Calendar<br>quarter   | Receipts               | Payments             | Excess of<br>receipts, or<br>payments (-) | Receipts Payment     |                      | Excess of<br>receipts, or<br>payments (-) | Year   | Receipts                     | Payments                     | Excess of<br>receipts, or<br>payments (-)                    |  |
| $1960 - 1 \dots $<br>$2 \dots $<br>$3^{p} \dots$  | r23.5<br>r25.0<br>25.1 | 23.3<br>23.6<br>23.6 | 0.1<br>1.5<br>1.5                         | 25.8<br>28.5<br>23.4 | 21.9<br>24.1<br>24.2 | 3.8<br>4.5<br>-0.8                        | Calendar—1959<br>1960 <sup>p</sup>               | 87.6<br>98.3                 | 95.6<br>94.7                 | -8.0<br>3.6  |  |
| $\begin{array}{c} 4^{p} \dots \\ 1961 \underbrace{-1^{p} \dots }_{2^{p} \dots} \end{array}$ | ₹24.8<br>22.5<br>24.9  | 24.2<br>24.9<br>26.6 | r0.6<br>-2.3<br>-1.7                      | 20.6<br>24.8<br>28.4 | 24.5<br>23.4<br>27.2 | -3.9<br>1.4<br>1.2                        | Fiscal—1958<br>1959<br>1960<br>1961 <sup>p</sup> | 81.9<br>81.7<br>95.1<br>97.1 | 83.4<br>94.8<br>94.3<br>99.3 | $\begin{vmatrix} -1.5 \\ -13.1 \\ 0.8 \\ -2.1 \end{vmatrix}$ |  |

# CASH RECEIPTS FROM AND PAYMENTS TO THE PUBLIC

[U. S. Treasury Department and Bureau of the Budget. In billions of dollars.]

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

# Financial Statistics

# $\star$ International $\star$

| Reported gold reserves of central banks and governments | 1110 |
|---|------|
| Gold production   | 1111 |
| Net gold purchases and gold stock of the United States  | 1112 |
| Estimated foreign gold reserves and dollar holdings     | 1113 |
|   |      |
| International capital transactions of the United States | 1114 |
| United States balance of payments.                      | 1123 |
| Money rates in foreign countries.                       | 1123 |
| Foreign exchange rates                                  | 1125 |
|   |      |
| Index to statistical tables                             | 1131 |
|   |      |
|   |      |

Tables on the following pages include the principal available statistics of current significance relating to international capital transactions of the United States, foreign gold reserves and dollar holdings, and the balance of payments of the United States. The figures on international capital transactions are collected by the Federal Reserve Banks from banks, bankers, brokers, and

dealers in the United States in accordance with the Treasury Regulation of November 12, 1934. Other data are compiled largely from regularly published sources such as central bank statements and official statistical bulletins. Back figures for 1941 and prior years, together with descriptive text, may be obtained from the Board's publication, *Banking and Monetary Statistics*.

|  |   |   |  |   | [In milli                                     | ons of dol                                    | lars]  |   |  |  |  |   |  |
|--|---|---|--|---|---|---|--|---|--|--|--|---|--|
| End of<br>month  | Esti-<br>mated<br>total<br>world <sup>1</sup> | Int'l<br>Mone-<br>tary<br>Fund                              | United<br>States   | Esti-<br>mated<br>rest of<br>world                        | Argen-<br>tina                                | Aus-<br>tralia                                | Aus-<br>tria   | Bel-<br>gium  | Brazil   | Canada   | Chile                                  | Co-<br>lombia   | Congo,<br>Rep.<br>of the               |
| 1954—Dec<br>1955—Dec<br>1956—Dec<br>1957—Dec<br>1958—Dec<br>1959—Dec       | 37,620<br>38,115<br>38,820<br>39,490          | 1,740<br>1,808<br>1,692<br>1,180<br>1,332<br>2,407          | 21,793<br>21,753<br>22,058<br>22,857<br>20,582<br>19,507           | 13,405<br>14,060<br>14,365<br>14,785<br>17,575<br>718,275 | 372<br>372<br>224<br>126<br>60<br>56          | 138<br>144<br>107<br>126<br>162<br>154        | 62<br>71<br>71<br>103<br>194<br>292                                  | 778<br>929<br>925<br>915<br>1,270<br>1,134                  | 322<br>323<br>324<br>324<br>325<br>327             | 1,073<br>1,134<br>1,103<br>1,100<br>1,078<br>960 | 42<br>44<br>46<br>40<br>40<br>43       | 86<br>86<br>57<br>62<br>72<br>71                            | 115<br>116<br>122<br>81<br>83<br>42    |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                              | 40,690  | 2,527<br>2,562<br>2,564<br>2,603<br>2,723<br>2,439          | 19,188<br>19,045<br>18,725<br>18,443<br>17,948<br>17,804           | 19,400<br>20,280  | 55<br>80<br>84<br>84<br>84<br>104             | 153<br>156<br>159<br>157<br>147<br>147        | 293<br>293<br>293<br>293<br>293<br>293<br>293                        | 1,175<br>1,094<br>1,094<br>1,112<br>1,158<br>1,170          | 287<br>287<br>287<br>287<br>287<br>287<br>287      | 906<br>904<br>894<br>891<br>886<br>885           | 42<br>42<br>42<br>45<br>45<br>45       | 74<br>74<br>75<br>76<br>77<br>78                            | · · · · · · · · · · · · · · · · · · ·  |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June<br>July                       | 40,660<br>                                    | 2,446<br>2,447<br>2,476<br>2,476<br>2,479<br>2,482<br>2,508 | 17,480<br>17,412<br>17,433<br>17,435<br>17,451<br>17,603<br>17,590 | 20,750  | 138<br>158<br>188<br>193<br>192               | 150<br>149<br>150<br>153<br>153<br>155<br>153 | 293<br>293<br>293<br>293<br>293<br>293<br>293<br>293                 | 1,1561,1371,1321,0861,0691,0741,083                         | 287<br>287<br>287<br>288<br>288<br>288<br>288      | 885<br>886<br>884<br>891<br>899<br>906<br>912    | 39<br>45<br>44<br>46<br>46<br>47<br>48 | 79<br>79<br>80<br>81<br>82<br>83                            | · · · · · · · · · · · · · · · · · · ·  |
| End of<br>month  | Cuba  | Den-<br>mark  | Domin-<br>ican<br>Repub-<br>lic                                    | Ecua-<br>dor  | Egyp-<br>tian<br>Re-<br>gion—<br>U.A.R.       | El-Sal-<br>vador                              | Fin-<br>land   | France <sup>2</sup>   | Ger-<br>many,<br>Federal<br>Republic<br>of         | Greece   | Guate-<br>mala                         | India   | Indo-<br>nesia                         |
| 1954—Dec<br>1955—Dec<br>1956—Dec<br>1957—Dec<br>1958—Dec<br>1959—Dec       | 186<br>136<br>136<br>136<br>80<br>50          | 31<br>31<br>31<br>31<br>31<br>31<br>31                      | 12<br>12<br>11<br>11<br>11<br>11<br>10                             | 23<br>23<br>22<br>22<br>22<br>22<br>20                    | 174<br>174<br>188<br>188<br>174<br>174        | 29<br>28<br>28<br>31<br>31<br>30              | 31<br>35<br>35<br>35<br>35<br>35<br>38                               | 708<br>942<br>924<br>581<br>750<br>1,290                    | 626<br>920<br>1,494<br>2,542<br>2,639<br>2,637     | 11<br>11<br>10<br>13<br>17<br>26                 | 27<br>27<br>27<br>27<br>27<br>27<br>24 | 247<br>247<br>247<br>247<br>247<br>247<br>247<br>247        | 8<br>8<br>4<br>3<br>3<br>3<br>3        |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                              | 3<br>3<br>1                                   | 31<br>31<br>31<br>31<br>31<br>31<br>31                      | 10<br>10<br>10<br>10<br>10<br>10                                   | 20<br>20<br>20<br>20<br>20<br>20                          | 174<br>174<br>174<br>174<br>174<br>174        | 30<br>30<br>30<br>30<br>30<br>30              | 38<br>38<br>38<br>41<br>41<br>41                                     | 1,560<br>1,568<br>1,627<br>1,622<br>1,626<br>1,641          | 2,818<br>2,879<br>2,888<br>2.915<br>2,943<br>2,971 | 26<br>26<br>31<br>31<br>31<br>76                 | 24<br>24<br>24<br>24<br>24<br>24<br>24 | 247<br>247<br>247<br>247<br>247<br>247<br>247               | 3<br>3<br>3<br>5<br>5                  |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June.<br>July                      | 1   | 31<br>31<br>31<br>31<br>31<br>31<br>31                      | 10   | 20<br>20<br>20<br>20<br>20<br>20<br>20<br>20              | 174<br>174<br>174<br>174<br>174<br>174<br>174 | 30<br>30<br>26<br>25<br>22                    | 41<br>41<br>41<br>41<br>41<br>45<br>45                               | 1,641<br>1,644<br>1,883<br>1,952<br>1,994<br>2,020<br>2,037 | 2,999<br>3,029<br>3,242<br>3,296<br>3,433<br>3,525 | 76<br>76<br>76<br>77<br>80<br>77                 | 24<br>24<br>24<br>24                   | 247<br>247<br>247<br>247<br>247<br>247<br>247<br>247<br>247 | 5<br>5<br>5                            |
| End of<br>month  | Iran  | Iraq  | Ire-<br>land,<br>Repub-<br>lic of                                  | Italy   | Leb-<br>anon                                  | Mex-<br>ico                                   | Nether-<br>lands   | New<br>Zealand  | Nor-<br>way  | Paki-<br>stan                                    | Peru                                   | Phil-<br>ippines  | Portu-<br>gal                          |
| 1954—Dec.<br>1955—Dec.<br>1956—Dec.<br>1957—Dec.<br>1958—Dec.<br>1959—Dec. | 138<br>138<br>138<br>138<br>138<br>141<br>140 | 8<br>14<br>20<br>34<br>84                                   | 18<br>18<br>18<br>18<br>18<br>18                                   | 346<br>352<br>338<br>452<br>1,086<br>1,749                | 63<br>74<br>77<br>91<br>91<br>102             | 62<br>142<br>167<br>180<br>143<br>142         | 796<br>865<br>844<br>744<br>1,050<br>1,132                           | 33<br>33<br>33<br>33<br>33<br>33<br>33<br>34                | 45<br>45<br>50<br>45<br>43<br>30                   | 38<br>48<br>49<br>49<br>49<br>50                 | 35<br>35<br>35<br>28<br>19<br>28       | 9<br>16<br>22<br>6<br>10<br>9                               | 429<br>421<br>449<br>46<br>49<br>541   |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                              | 131<br>131<br>131<br>131<br>131<br>131<br>130 | 84<br>84<br>111<br>98<br>98                                 | 18<br>18<br>18<br>18<br>18<br>18                                   | 1,998<br>2,088<br>2,186<br>2,186<br>2,198<br>2,203        | 102<br>102<br>102<br>102<br>102<br>102<br>119 | 122<br>122<br>121<br>140<br>139<br>137        | 1,246<br>1,246<br>1,346<br>1,376<br>1,376<br>1,451                   | 34<br>35<br>35<br>35<br>35<br>35<br>35                      | 30<br>30<br>30<br>30<br>30<br>30<br>30             | 52<br>52<br>52<br>52<br>52<br>52<br>52<br>52     | 28<br>28<br>27<br>42<br>42<br>42       | 16<br>12<br>13<br>14<br>14<br>15                            | 551<br>551<br>551<br>551<br>551<br>551 |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June<br>July                       | 130<br>130<br>130<br>130<br>130<br>130<br>130 | 98<br>98<br>98<br>84  | 18<br>18<br>18<br>18<br>18<br>18<br>18<br>18                       | 2.204<br>2.217<br>2.128<br>2.128<br>2.128<br>2.128        | 119<br>119<br>119<br>119<br>119<br>119<br>119 | 135<br>135<br>136<br>137                      | 1,451<br>1,451<br>1,451<br>1,458<br>1,458<br>1,458<br>1,464<br>1,541 | 35<br>35<br>35<br>35<br>35<br>35<br>35<br>35                | 30<br>30<br>30<br>30<br>30<br>30<br>30<br>30       | 52<br>52<br>53<br>53<br>53<br>53<br>53<br>53     | 47<br>47<br>47<br>47<br>47<br>47<br>47 | 16<br>18<br>19<br>20<br>20<br>21                            | 55<br>55<br>53<br>51<br>49<br>47       |
| <sup>p</sup> Preliminary.  | r Revised                                     | ·   |  |   |   |   |  |   |  |  |  |   | · · · ·                                |

### REPORTED GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS

[In millions of dollars]

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

For other notes see end of table.

### REPORTED GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS-Continued

[In millions of dollars]

| End of<br>month  | South<br>Africa                 | Spain  | Sweden   | Switzer-<br>land  | Syrian<br>Re-<br>gion—<br>U.A.R.      | Thai-<br>land                                 | Turkey  | United<br>King-<br>dom <sup>3</sup>                         | Uru-<br>guay                                  | Vene-<br>zuela                                       | Yugo-<br>slavia                  | Bank<br>for<br>Int'l<br>Settle-<br>ments <sup>4</sup> | EPU-<br>EF <sup>5</sup>               |
|--|---------------------------------|--|--|---|---------------------------------------|---|---|---|---|--|----------------------------------|---|---------------------------------------|
| 1954—Dec.<br>1955—Dec.<br>1956—Dec.<br>1957—Dec.<br>1958—Dec.<br>1958—Dec. | 212<br>224<br>217               | 132<br>132<br>132<br>101<br>57<br>68                 | 265<br>276<br>266<br>219<br>204<br>191               | 1,513<br>1,597<br>1,676<br>1,718<br>1,925<br>1,934          | 17<br>19<br>19<br>24<br>24            | 113<br>112<br>112<br>112<br>112<br>112<br>104 | 144<br>144<br>144<br>144<br>144<br>133        | 2,762<br>2,120<br>2,133<br>2,273<br>3,069<br>2,736          | 227<br>216<br>186<br>180<br>180<br>180        | 403<br>403<br>603<br>719<br>719<br>652               | 14<br>16<br>17<br>13<br>17<br>16 | 76<br>121<br>59<br>24<br>-42<br>-134                  | 153<br>244<br>268<br>254<br>126<br>40 |
| 1960—Juiy<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                              | 219<br>204<br>187<br>176        | 78<br>88<br>98<br>108<br>158<br>178                  | 171<br>171<br>171<br>171<br>171<br>171<br>171<br>170 | 1,896<br>1,960<br>1,980<br>2,020<br>2,059<br>2,185          | · · · · · · · · · · · · · · · · · · · | 104<br>104<br>104<br>104<br>104<br>104        | 133<br>133<br>133<br>133<br>133<br>134<br>134 | 2,996<br>3,072<br>3,108<br>3,139<br>3,167<br>3,231          | 180<br>180<br>180<br>180<br>180<br>180<br>180 | 512<br>512<br>462<br>428<br>398<br>398               | 7<br>7<br>6<br>5<br>4            | -107<br>-103<br>-79<br>-54<br>-36<br>-19              | 53<br>56                              |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June.<br>July                      | 187<br>196<br>172<br>149<br>153 | 189<br>205<br>205<br>205<br>205<br>205<br>217<br>244 | 170<br>170<br>170<br>170<br>170<br>170<br>170        | 2,184<br>2,162<br>2,165<br>2,239<br>2,247<br>2,271<br>2,322 |                                       | 104<br>104<br>104<br>104<br>104               | 134<br>134<br>134<br>134<br>134<br>134<br>134 | 3,245<br>3,195<br>3,021<br>2,948<br>2,903<br>2,772<br>2,453 | 180<br>180<br>180<br>180<br>180<br>180        | 398<br>398<br>398<br>398<br>398<br>398<br>398<br>398 | 5<br>5<br>5<br>5<br>5<br>5<br>5  | 53<br>83<br>48<br>111<br>44<br>                       | 78<br>65                              |

<sup>1</sup> Excludes U.S.S.R., other Eastern European countries, and China

<sup>1</sup> Excludes U.S.S.R., other Eastern European countries, and China Mainland. Represents reported gold holdings of central banks and governments and international institutions, unpublished holdings of various central banks and governments, estimated holdings of Drivish Exchange Equalization Account based on figures shown for United Kingdom, and estimated official holdings of countries from which no reports are received. The figures included for the Bank for International Settlements represent the Bank's gold assets net of gold deposit liabilities. This procedure avoids the overstatement of total world gold reserves since most of the gold deposited with the B.I.S. is included in the gold reserves of individual countries.

<sup>2</sup> Represents holdings of Bank of France and French Exchange Stabilization Fund.
 <sup>3</sup> Beginning with December 1958, represents Exchange Equalization Account gold and convertible currency reserves, as reported by British Government; prior to that time represents reserves of gold and U. S. and Canadian dollars.
 <sup>4</sup> Represents net gold assets of B.I.S., i.e., gold in bars and coins and other gold assets minus gold deposit liabilities.
 <sup>5</sup> European Payments Union through December 1958 and European Fund thereafter.

### **GOLD PRODUCTION**

[In millions of dollars at \$35 per fine troy ounce]

|  |                                       |                                      | Production reported monthly   |  |  |  |   |   |   |   |  |   |  |   |  |
|--|---------------------------------------|--------------------------------------|---|--|--|--|---|---|---|---|--|---|--|---|--|
| Year or month  | Estimated<br>world<br>produc-         |                                      |   | Afi  | rica   |  |   | Nor   | th and So   | outh Am   | erica  |   | Ot   | her   |  |
|  | tion 1                                | Total <sup>2</sup>                   | South<br>Africa   | Rho-<br>desia  | Ghana  | Congo,<br>Rep.<br>of the                     | United<br>States  | Can-<br>ada   | Mex-<br>ico   | Nica-<br>ragua <sup>3</sup>                     | Brazil   | Colom-<br>bia   | Aus-<br>tralia   | India   |  |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1960<br>1960<br>July<br>Aug<br>Sept<br>Oct | 1,050.0<br>1,125.0                    | 91.6<br>92.5<br>92.7<br>93.1<br>92.6 | 462.4<br>510.7<br>556.2<br>596.2<br>618.0<br>702.2<br>748.4<br>63.4<br>63.4<br>63.5<br>63.4<br>63.4 | 18.8<br>18.4<br>18.8<br>19.4<br>19.8<br>19.6<br>1.6<br>1.6<br>1.7<br>1.7 | 27.5<br>23.8<br>21.9<br>27.7<br>29.2<br>32.0<br>31.0<br>2.6<br>2.6<br>2.6<br>2.5 | 12.8<br>13.0<br>13.1<br>13.1<br>12.8<br>12.3 | 65.1<br>65.7<br>65.3<br>63.0<br>61.6<br>57.2<br>58.8<br>3.9<br>4.5<br>4.9<br>5.0<br>4.4 | 152.8<br>159.1<br>153.4<br>155.2<br>158.8<br>156.9<br>161.1<br>13.5<br>13.8<br>13.3<br>12.9<br>14.1 | 13.5<br>13.4<br>12.3<br>12.1<br>11.6<br>11.0<br>10.5<br>.8<br>.7<br>.8<br>1.3<br>.7<br>.9 | 8.2<br>8.1<br>7.69<br>7.23<br>7.0<br>.56<br>.66 | 4.2<br>3.9<br>4.3<br>3.9<br>3.8<br>4.1<br>.3<br>.4<br>.3<br>.3 | 13.2<br>13.3<br>15.3<br>11.4<br>13.0<br>13.9<br>15.2<br>1.1<br>1.2<br>1.3<br>1.4<br>1.2 | 39.1<br>36.7<br>36.1<br>37.9<br>38.6<br>38.1<br>"38.0<br>3.4<br>3.2<br>3.1<br>3.4<br>3.3 | 8.4<br>7.4<br>7.3<br>6.3<br>6.0<br>5.8<br>5.7<br>.4<br>.5<br>.5<br>.5 |  |
| Nov<br>Dec<br>Feb<br>Mar<br>Apr<br>May<br>June.  | · · · · · · · · · · · · · · · · · · · |                                      | 63.4<br>62.2<br>63.7<br>62.7<br>65.7<br>65.3<br>67.5<br>67.3  | 1.6<br>1.7<br>1.5<br>1.9<br>1.8  | 2.5<br>2.5<br>2.5<br>2.5<br>2.5<br>2.5   |  | 4.3<br>3.9<br>3.2<br>2.9<br>3.7<br>3.2<br>3.3<br>3.8                                    | 13.7<br>13.8<br>13.2<br>12.6<br>13.7<br>13.1<br>13.4<br>12.8  | .9<br>.6<br>.9<br>.8  | .6<br>.6<br>.6                                  | .4<br>.3<br>.4<br>.4<br>.4<br>.4<br>.4<br>.4                   | 1.1<br>1.2<br>1.4<br>1.0<br>1.2<br>1.0  | 3.1<br>3.4<br>2.9<br>2.9<br>2.9<br>3.4   | .5<br>.5<br>.5<br>.5  |  |

r Revised.

countries.

<sup>1</sup> Revised.
<sup>1</sup> Excludes U.S.S.R., other Eastern European countries, China Mainland, and North Korea.
<sup>2</sup> Beginning 1960 excludes Republic of the Congo.
<sup>3</sup> Gold exports representing about 90 per cent of total production.
SOURCE.—Estimated world production; based on reports of the U.S.

Bureau of Mines. Production reported monthly: reports from individual countries except Ghana, Republic of the Congo and Brazil, data for which are from American Bureau of Metal Statistics. For the United States, annual figures are from the U. S. Bureau of the Mint and monthly figures are from American Bureau of Metal Statistics.

### NET GOLD PURCHASES BY THE UNITED STATES, BY COUNTRIES

Quarterly totals Annual totals 1960 1961 Area and country 1953 1954 1955 1956 1957 1958 1959 1960 2 3 4 1 2 Western Europe: \_ . 84 .81 -85 - 329 --141 --173 - 39 -25 -83 -68 -10 . . . . . . . . . . . . . . . . -56 - 34 France. . . . . . . . . . . . . . . . . -- 226 Germany (Fed. Rep. of)... -130 . . . . •••• - 34 - 34 2 - 349 - 261 - 20 32 - 215 ... . . . . . . Italy..... Netherlands..... 100 . . . . . . . . . . . . . -25 65 25 - 30 - 10 -249 -110 - 105 -- 55 . . . . . . -65 . . . . . Portugal..... . . . . -58 -55 -150 -23 -35 Spain..... Switzerland..... United Kingdom.... 111 i. 31 1 20 - 350 -6 iĕ . . . . - 20 225 -160 -200 -165 -350 • • • • • • . . . ... -480 -50 -20 -6 100 -900 -178 . . . . . Bank for Int'l Settlements... -94 -37 - 32 - 38 - 36 - 83 • • • • • • —ii · ... j 18 -21 -1,016 - 378 -78 80 68 -2,326 - 827 -1,718 -1,053 Total..... -576 -244 202 -49 Canada..... 15 5 . . Latin America: Argentina..... Mexico..... Venezuela.....  $-85 \\ -28$  $-50 \\ -20$ 115 75 67 - 30  $-20 \\ -20$ -90 . . . • • • • • • 80 30 12 30 . . . . ... . . . . . . . . . . . . . 200 65 -16 - 19 14 - 30 . 5 -22 56 6 2 --12 - 132 62 - 28 81 19 5 Total..... 14 69 ~ 100 - 36 - 62 -102 --- 1 Asia: Japan..... Other.... 30 -157 - 15 -97 -1: <u>-</u>e -10 - 5 Ö 18 -28 -26 -67 - 20 -27 -4 -4 Total..... \_ ( -10 - 5 (1) 18 - 34 - 186 -113 -- 26 - 19 -67 -- 20 - 27 (1) -10- 29 All other.... 14 -3 ~ 38 (1) (1) \_ 1 --- 5 -8 -1 Total foreign countries.. 1,164 - 327 - 68 80 172 2,294 -998 ,969 - 84 -632 1,212 179 - 366 600 International institutions<sup>2</sup>.... . . . . . . . . 200 . . . . . 3-44 300 . . . 300 . . . . Grand total..... -1,164 -327 - 68 280 772 -2,294 3-1,041 -1,669 -84 -632 -912 -366 179

### [In millions of dollars at \$35 per fine troy ounce. Negative figures indicate net sales by the United States]

<sup>1</sup> Less than \$500,000. <sup>2</sup> Figures represent purchases of gold from, or sales to (-), the International Monetary Fund.

<sup>3</sup> Includes payment of \$344 million in June 1959 as increase in U. S. gold subscription to the International Monetary Fund.

| ANALYSIS OF CHANGES IN U. S. GOLD STOCK, AND HOLDINGS OF CONVERTIBLE FOREIGN CURRENCIES |
|---|
| BY U. S. MONETARY AUTHORITIES   |

[In millions of dollars]

|  |  |  | Gold  |   |  |  |  |   |  |   |   |                                |
|--|--|--|---|---|--|--|--|---|--|---|---|--------------------------------|
| Year   | increase, import, decreas                                |  | Ear-<br>marked:<br>decrease,  | Month                                       |  | ock<br>month)  | Total<br>stock:<br>increase,                   | Net<br>import,  | Ear-<br>marked:<br>decrease,   | Foreign<br>currency<br>holdings   |   |                                |
|  | Treas-<br>ury  | Total <sup>1</sup>   | or de-<br>crease<br>(-)   | or<br>export<br>(-)                         | or in-<br>crease<br>(-)  |  | Treas-<br>ury                                  | Total1  | or de-<br>crease<br>(-)  | or<br>export<br>(-)   | or in-<br>crease<br>(-)   | (end of<br>month)              |
| 1949<br>1950<br>1951<br>1952<br>1953                 | 24,427<br>22,706<br>22,695<br>23,187<br>22,030           | 24,563<br>22,820<br>22,873<br>23,252<br>22,091                     | $ \begin{array}{r} 165 \\ -1,743 \\ 53 \\ 380 \\ -1,162 \end{array} $ | 686<br>- 371<br>- 549<br>684<br>2           | -496<br>-1,352<br>618<br>-305<br>-1,171  | 1960—Aug<br>Sept<br>Oct<br>Nov<br>Dec                | 18,685<br>18,402<br>17,910                     | 19.045<br>18,725<br>18,443<br>17,948<br>17,804  | 144<br>319<br>282<br>495<br>144  | 12<br>5<br>125<br>19<br>3   | 151<br>319<br>397<br>512<br>145   |                                |
| 1954<br>1955<br>1956<br>1957<br>1958<br>1959<br>1960 | 21,713<br>21,690<br>21,949<br>22,781<br>20,534<br>19,456 | 21,793<br>21,753<br>22,058<br>22,857<br>20,582<br>19,507<br>17,804 | -297<br>-41<br>306<br>799<br>-2,275<br>$^{2}-1,076$                   | 16<br>97<br>106<br>104<br>260<br>302<br>333 | $ \begin{array}{r} -325 \\ -132 \\ 319 \\ 600 \\ -2,515 \\ -1,324 \\ -1,982 \\ \end{array} $ | 1961—Jan<br>Feb<br>Apr<br>May<br>June<br>July<br>Aug | 17,388<br>17,390<br>17,403<br>17,550<br>17,527 | 17,480<br>17,412<br>17,433<br>17,435<br>17,451<br>17,603<br>17,590<br><i>p</i> 17,530 | $ \begin{array}{r} -324 \\ -68 \\ 21 \\ 2 \\ 16 \\ 152 \\ -13 \\ p-60 \\ \end{array} $ | $ \begin{array}{r} -20 \\ -47 \\ -137 \\ -88 \\ -131 \\ -96 \\ 2 \\ (3) \end{array} $ | $ \begin{array}{r} -322 \\ 3 \\ 161 \\ 92 \\ 152 \\ 254 \\ -3 \\ 4-23 \end{array} $ | 25<br>175<br>165<br>186<br>105 |

\* Preliminary. 1 Includes gold in Exchange Stabilization Fund, which is not included in statistics on gold stock (Treasury gold) used in the Federal Reserve statement "Member Bank Reserves, Reserve Bank Credit, and Related Items" or in the Treasury statement, "Circulation Statement of United States Money."

<sup>2</sup> Includes payment of \$344 million as increase in U. S. gold subscription to the International Monetary Fund.
<sup>3</sup> Not available.
<sup>4</sup> Gold held under earmark at the Federal Reserve Banks for foreign and international accounts amounted to \$11,529 million on Aug. 31, 1961. Gold under earmark is not included in the gold stock of the United States.

#### ESTIMATED GOLD RESERVES AND DOLLAR HOLDINGS OF FOREIGN COUNTRIES AND INTERNATIONAL INSTITUTIONS

[In millions of dollars]

|   |  |  |   |  |  |  |  |  |  | _   |  |   |   |
|---|--|--|---|--|--|--|--|--|--|---|--|---|---|
|   | Dec. 31  | , 1959   | June 30   | , 1960   | Sept. 30   | ), 1960  | D  | ec. 31, 19   | 60   | Mar. 3  | 1, 1961  | June 30   | , 1961 <i>p</i>   |
| Area and country  | Gold &<br>short-<br>term<br>dollars  | U.S.<br>Govt.<br>bonds<br>& notes  | Gold &<br>short-<br>term<br>dollars   | U.S.<br>Govt.<br>bonds   | Gold &<br>short-<br>term<br>dollars  | U.S.<br>Govt.<br>bonds<br>& notes                                  | Gold &<br>short-<br>term<br>dollars                                | U.S.<br>bonds &  | Govt.<br>t notes 1                         | Gold &<br>short-<br>term<br>dollars   | U.S.<br>Govt.<br>bonds<br>& notes  | Gold &<br>short-<br>term<br>dollars   | U.S.<br>Govt.<br>bonds<br>& notes   |
|   | uonars   | a 110106   | uonars  | or notes   | uonars   | at notes   | donars   | series   | series                                     | uonars  | a notes  | uonars  | & notes   |
| Western Europe:<br>Austria.<br>Belgium.<br>Denmark.<br>Finland.<br>France.  | 623<br>1,272<br>168<br>109<br>1,945  | 7<br>7<br>64<br>1<br>35  | 490<br>1,340<br>111<br>99<br>2,310  | 7<br>7<br>53<br>1<br>18  | 516<br>1,240<br>78<br>85<br>2,273  | 7<br>7<br>53<br>1<br>17  | 536<br>1,316<br>85<br>87<br>2,160                                  | 6<br>28<br>1<br>16   | 31<br>(2)<br>5                             | 491<br>1,282<br>89<br>85<br>2,475   | 3<br>2<br>31<br>(2)<br>5   | 480<br>1,311<br>81<br>112<br>2,862  | 3<br>(2)<br>31<br>2<br>4  |
| Greace.<br>Italy<br>Netherlands.<br>Norway.<br>Portugal.  | 4,624<br>212<br>3,119<br>1,617<br>125<br>686   | 16<br>(2)<br>(2)<br>17<br>141<br>1<br>3  | 5,243<br>138<br>3,049<br>1,643<br>131<br>637<br>227                             | 16<br>(2)<br>(2)<br>17<br>158                                      | 115<br>638   | 16<br>(2)<br>(2)<br>14<br>158<br>1<br>3                            | 6,447<br>139<br>3,080<br>1,779<br>111<br>636                       | 16<br>(2)<br>(2)<br>13<br>143<br>143                         | (2)<br>(2)<br>4                            | 615   | 3<br>(2)<br>(2)<br>3<br>141<br>1   | 6,588<br>136<br>3,053<br>1,734<br>131<br>546                                  | 3<br>(2)<br>(2)<br>132<br>1   |
| Spain<br>Sweden.<br>Switzerland<br>Turkey<br>United Kingdom.<br>Other 3   | 154<br>404<br>2,903<br>164<br>3,490<br><sup>7</sup> 597  | 3<br>101<br>88<br>(2)<br>323<br>51   | 432<br>2.713  | 3<br>79<br>84<br>(2)<br>403<br>38                                  | 235<br>395<br>2,786<br>149<br>4,503<br>469                                       | 3<br>78<br>74<br>(2)<br>381<br>39                                  | 327<br>397<br>2,863<br>152<br>4,467<br>525                         | 3<br>77<br>57<br>( <sup>2</sup> )<br>412<br>39               | 82<br>94<br>(2)<br>420                     | 316<br>438<br>2,721<br>158<br>4,380<br>589                                    | 1<br>93<br>91<br>(2)<br>449<br><b>4</b> 5  | 352<br>574<br>2,850<br>150<br>4,109<br>611                                    | 1<br>51<br>87<br>( <sup>2</sup> )<br>439<br>47  |
| Totai   | 722,212  | 855  | 23,345  | 885  | 24,413   | 849  | 25,107   | 819  | 838  | 25,290  | 868  | 25,680  | 804   |
| Canada  | 3,158  | 452  | 3,439   | 429  | 3,552  | 424  | 3,324  | 416  | 446  | 3,315   | 464  | 3,562   | 463   |
| Latin America:<br>Argentina.<br>Brazil.<br>Chile.<br>Colombia.<br>Cuba.<br>Guatemala.<br>Mexico.<br>Panama, Republic of.<br>Peru.<br>Uruguay.<br>Venezuela.<br>Other 4. | 110  | (2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(3)<br>(2)<br>(2)<br>(3)<br>(2)<br>(2)<br>(3)<br>(2)<br>(3)<br>(2)<br>(3)<br>(2)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3)<br>(3 | 443<br>448<br>186<br>262<br>149<br>70<br>497<br>116<br>105<br>240<br>813<br>388 | (2)<br>1<br>(2)<br>(2)<br>82<br>1<br>4<br>2<br>1<br>(2)<br>3<br>11 | 454<br>4600<br>179<br>242<br>108<br>655<br>495<br>127<br>97<br>244<br>795<br>400 | (2)<br>1<br>(2)<br>(2)<br>63<br>1<br>4<br>2<br>(2)<br>1<br>3<br>11 | 419<br>481<br>180<br>236<br>584<br>123<br>114<br>231<br>796<br>370 | 2<br>(2)<br>(2)<br>39<br>1<br>2<br>2<br>(2)<br>(2)<br>1<br>3 | (2)<br>1<br>(2)<br>7<br>1<br>(2)<br>1<br>1 | 501<br>480<br>177<br>240<br>64<br>77<br>472<br>95<br>112<br>227<br>892<br>316 | 1<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(3)<br>(2)<br>(1)<br>(2)<br>(1)<br>(2)<br>(1)<br>(2)<br>(1)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2 | 475<br>474<br>171<br>202<br>59<br>83<br>470<br>78<br>119<br>230<br>826<br>282 | $ \begin{array}{c} 1 \\ 2 \\ (2) \\ (2) \\ (2) \\ 5 \\ 1 \\ (2) \\ 1 \\ 57 \\ \end{array} $ |
| Total   | 3,909  | 105  | 3,717   | 105  | 3,666  | 86   | 3,630  | 59   | 15   | 3,653   | 41   | 3,469   | 69  |
| Asia:<br>India<br>Indonesia.<br>Iran.<br>Japan.<br>Philippines.<br>Thailand.<br>Other   | 361<br>172<br>187<br>1,564<br>181<br>245<br>1,245  | (2)<br>1<br>(2)<br>2<br>3<br>1<br>46   | 306<br>188<br>168<br>1,755<br>214<br>264<br>1,107                               | 40<br>(2)<br>(2)<br>2<br>2<br>2<br>1<br>70                         | 297<br>195<br>156<br>1,984<br>237<br>276<br>1,026                                | 40<br>(2)<br>(2)<br>2<br>2<br>(2)<br>59                            | 301<br>236<br>152<br>2,166<br>218<br>290<br>989                    | (2)<br>2<br>2<br>(2)   | (2)<br>3<br>2                              | 295<br>158<br>173<br>2,307<br>214<br>318<br>986                               | 6<br>1<br>( <sup>2</sup> )<br>3<br>2<br>( <sup>2</sup> )<br>45   | 288<br>142<br>178<br>2,262<br>183<br>331<br>1,010                             | 6<br>1<br>( <sup>2</sup> )<br>3<br>2<br>( <sup>2</sup> )<br>45                              |
| Total   | 3,955  | 53   | 4,002   | 115  | 4,171  | 103  | 4,352  | 87   | 92   | 4,451   | 57   | 4,394   | 57  |
| All other:<br>Australia.<br>Egyptian Region—U.A.R.<br>Union of South Africa.<br>Other <sup>5</sup> .  | 264<br>194<br>287<br>r526  | (2)<br>(2)<br>1<br>41  | 263<br>216<br>280<br>548  | (2)<br>(2)<br>1<br>57  | 235  | (2)<br>(2)<br>1<br>28  | 235<br>196<br>207<br>600   | (2)  | (2)<br>35                                  | 233<br>195<br>227<br>600  | (2)  | 238<br>190<br>192<br>621  | (2)<br>(2)<br>(2)<br>37   |
| Total   | <i>1</i> ,271  | 42   | 1,307   | 58   | 1,242  | 29   | 1,238  | 1  |  | 1,255   | 38   | 1,241   | 37  |
| Total foreign countries 6   | 1  | 1,507  |   | 1,592  |  | 1,491  | 37,651   |  | 1  | l í   |  |   | 1,430   |
| International institutions  |  | 660  | -   | 755  | 6,133  | 671  | 6,394  | 1  |  |   |  | 6,452   | 1,011   |
| Grand total <sup>6</sup>  | <u>40,070 r40,070 r40,07</u> | 2,167  | 41,645  | 2,347  | 43,177   | 2,162  | 44,045   | 2,293  | 2,326                                      | 44,317  | 2,532  | 44,798  | 2,441   |
| Memorandum item:<br>Sterling area   | r4,730   | 407  | 5,302   | 550  | 5,627  | 489  | 5,558  | 512  | 536  | 5,488   | 531  | 5,179   | 521   |

<sup>p</sup> Preliminary. <sup>r</sup> Revised.
 <sup>1</sup> Of the two sets of figures shown, the first continues the series based on a 1955 survey and reported securities transactions; the second is based on a survey as of Nov. 30, 1960, and reported securities transactions in December. Data are not available to reconcile the two series or to revise figures for earlier dates.
 <sup>2</sup> Less than \$500,000.
 <sup>3</sup> Includes other Western European countries, unpublished gold reserves of certain Western European countries, gold to be distributed by the Tripartite Commission for Restitution of Monetary Gold, European Fund, and the Bank for International Settlements; the figures for the gold reserves of the B.I.S. represent the Bank's net gold assets (see note 1 to table on reported gold reserves).

<sup>4</sup> Includes other Latin American republics and the Inter-American Development Bank. <sup>5</sup> Includes unspecified countries in Africa, Oceania, and Eastern Europe, and all Western European dependencies located outside Europe and Asia. <sup>6</sup> Excludes gold reserves of the U. S. S. R., other Eastern European countries, and China Mainland. NOTE.—Gold and short-term dollars include reported and estimated official gold reserves, and total dollar holdings as shown in "Short-term Liabilities to Foreigners Reported by Banks in the United States by Countries" (Tables 1 and 1a-1d of the following section). U. S. Govt. bonds and notes are holdings with original maturities of more than 1 year.

|  |  |   |  | -   |  | •  |  |  |   |  |   |  |   |
|--|--|---|--|---|--|--|--|--|---|--|---|--|---|
| End of month   | Grand<br>total   | In-<br>terna-<br>tional<br>insti-<br>tutions <sup>2</sup>   | For<br>Total   | eign coun<br>Official <sup>3</sup>  | tries<br>Private   | Ger-<br>many,<br>Fed.<br>Rep.<br>of  | United<br>King-<br>dom   | Other<br>Europe  | Total<br>Europe   | Canada   | Latin<br>America  | Asia   | All<br>other  |
| 1956—Dec.<br>1957—Dec.<br>1958—Dec.<br>1959—Dec.<br>1960—July.<br>Aug.<br>Sept.<br>Oct.<br>Nov.<br>Dec.<br>1961—Jan.<br>Feb. | 16,159<br>19,389<br>20,748<br>21,217<br>21,213<br>21,419<br>20,886<br>21,326<br>20,916<br>20,773 | 1,452<br>1,517<br>1,544<br>43,158<br>3,336<br>3,469<br>3,569<br>3,685<br>3,700<br>3,955<br>3,942<br>3,817 | 13,487<br>13,641<br>14,615<br>16,231<br>17,412<br>17,748<br>17,644<br>17,744<br>17,734<br>17,186<br>17,371<br>16,974<br>16,956 | 8,045<br>7,917<br>8,665<br>9,154<br>9,759<br>10,159<br>10,094<br>10,305<br>10,077<br>10,326<br>10,145<br>10,095 | 5,442<br>5,724<br>5,950<br>7,076<br>7,653<br>7,589<br>7,550<br>7,429<br>7,109<br>7,045<br>6,829<br>6,860 | 1,835<br>1,557<br>1,755<br>1,987<br>2,701<br>2,866<br>3,107<br>3,290<br>3,364<br>3,476<br>3,502<br>3,583 | 1,012<br>1,275<br>873<br>990<br>1,736<br>1,800<br>1,828<br>1,793<br>1,641<br>1,667<br>1,633<br>1,568 | 4,019<br>4,310<br>5,081<br>5,496<br>4,565<br>4,515<br>4,243<br>4,188<br>3,954<br>3,902<br>3,581<br>3,536 | 6,865<br>7,142<br>7,708<br>8,473<br>9,003<br>9,180<br>9,271<br>8,959<br>9,045<br>8,716<br>8,688 | 1,516<br>1,623<br>2,019<br>2,198<br>2,683<br>2,658<br>2,658<br>2,711<br>2,507<br>2,439<br>2,442<br>2,422 | 2,346<br>2,575<br>2,403<br>2,408<br>2,541<br>2,433<br>2,365<br>2,336<br>2,422<br>2,324<br>2,294 | 2,415<br>1,946<br>2,205<br>2,780<br>2,860<br>2,942<br>3,003<br>3,004<br>3,022<br>3,113<br>3,150<br>3,204 | 346<br>355<br>279<br>373<br>369<br>386<br>374<br>384<br>362<br>352<br>342<br>r347 |
| Mar<br>Apr<br>May<br>June <sup>p</sup><br>July <sup>p</sup>  | 21,093<br>20,857<br>21,070<br>21,478   | 3,877<br>3,917<br>3,920<br>3,970<br>3,983   | 17,216<br>16,940<br>17,150<br>17,508<br>17,767   | 10,308<br>9,895<br>9,929<br>10,056<br>10,099  | 6,908<br>7,044<br>7,221<br>7,453<br>7,668  | 3,510<br>3,184<br>3,086<br>3,075<br>2,970  | 1,755<br>1,619<br>1,642<br>1,709<br>1,691  | 3,612<br>3,765<br>3,978<br>4,364<br>4,643  | 8,877<br>8,568<br>8,706<br>9,147<br>9,304   | 2,431<br>2,437<br>2,620<br>2,656<br>2,704  | 2,372<br>2,343<br>2,294<br>2,217<br>2,305   | 3,188<br>3,198<br>3,177<br>3,132<br>3,091  | 348<br>393<br>352<br>357<br>362   |

## TABLE 1. SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES<sup>1</sup>

[Amounts outstanding, in millions of dollars]

### Table 1a. Other Europe

| End of month   | Other<br>Europe   | Aus-<br>tria                                  | Bel-<br>gium                                  | Den-<br>mark                           | Fin-<br>land                     | France  | Greece                                 | Italy   | Neth-<br>er-<br>lands                         | Nor-<br>way                             | Por-<br>tugal                          | Spain   | Swe-<br>den                                   | Switz-<br>er-<br>land                         | Tur-<br>key                            | All<br>other 5                                |
|--|---|---|---|--|----------------------------------|---|--|---|---|---|--|---|---|---|--|---|
| 1956—Dec<br>1957—Dec<br>1958—Dec<br>1959—Dec                                   | 4,019<br>4,310<br>5,081<br>5,496                            | 296<br>349<br>411<br>331                      | 117<br>130<br>115<br>138                      | 65<br>112<br>169<br>137                | 53<br>64<br>69<br>71             | 626<br>354<br>532<br>655                        | 177<br>154<br>126<br>186               | 930<br>1,079<br>1,121<br>1,370                  | 134<br>203<br>339<br>485                      | 67<br>93<br>130<br>95                   | 137<br>142<br>163<br>138               | 43<br>24<br>36<br>86                          | 217<br>260<br>303<br>213                      | 836<br>967<br>852<br>969                      | 20<br>18<br>20<br>31                   | 299<br>360<br>694<br>590                      |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                                  | 4,565<br>4,515<br>4,243<br>4,188<br>3,954<br>3,902          | 197<br>203<br>223<br>229<br>231<br>243        | 172<br>166<br>146<br>140<br>141<br>146        | 72<br>53<br>47<br>53<br>53<br>53<br>54 | 64<br>49<br>47<br>48<br>45<br>46 | 650<br>726<br>646<br>658<br>583<br>519          | 97<br>75<br>78<br>54<br>67<br>63       | 1,087<br>1,119<br>995<br>953<br>923<br>877      | 386<br>355<br>300<br>289<br>277<br>328        | 88<br>85<br>85<br>83<br>81<br>81        | 88<br>87<br>88<br>84<br>85<br>84       | 133<br>132<br>137<br>187<br>157<br>149        | 250<br>250<br>224<br>219<br>210<br>227        | 878<br>820<br>806<br>755<br>693<br>678        | 18<br>14<br>16<br>18<br>17<br>18       | 386<br>380<br>403<br>418<br>391<br>389        |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June <sup>p</sup><br>July <sup>p</sup> | 3,581<br>3,536<br>3,612<br>3,765<br>3,978<br>4,364<br>4,643 | 213<br>205<br>198<br>194<br>189<br>187<br>195 | 132<br>139<br>150<br>187<br>220<br>237<br>310 | 54<br>52<br>58<br>57<br>47<br>50<br>36 | 45<br>47<br>44<br>51<br>67<br>77 | 579<br>687<br>592<br>633<br>723<br>842<br>1,012 | 49<br>52<br>67<br>68<br>62<br>59<br>59 | 794<br>724<br>784<br>823<br>858<br>925<br>1,008 | 275<br>246<br>280<br>265<br>250<br>270<br>252 | 80<br>82<br>83<br>84<br>98<br>101<br>95 | 81<br>80<br>76<br>80<br>82<br>73<br>80 | 114<br>127<br>111<br>118<br>125<br>135<br>134 | 229<br>233<br>268<br>282<br>339<br>404<br>436 | 612<br>568<br>556<br>538<br>522<br>579<br>549 | 21<br>19<br>24<br>17<br>13<br>16<br>13 | 303<br>274<br>323<br>376<br>399<br>419<br>389 |

| End of month   | Latin<br>Amer-<br>ica            | Argen-<br>tina                                | Bo-<br>livia                           | Brazil  | Chile   | Co-<br>lom-<br>bia                            | Cuba                                   | Do-<br>min-<br>ican<br>Re-<br>pub-<br>lic | El<br>Sal-<br>vador                    | Guate-<br>mala                         | Mex-<br>ico                                   | Neth-<br>er-<br>lands<br>An-<br>tilles<br>and<br>Suri-<br>nam | Pan-<br>ama,<br>Re-<br>pub-<br>lic of    | Peru                                   | Uru-<br>guay                           | Vene-<br>zuela                                | Other<br>Latin<br>Amer-<br>ica <sup>6</sup>   |
|--|----------------------------------|---|--|---|---|---|--|---|--|--|---|---|--|--|--|---|---|
| 1956—Dec<br>1957—Dec<br>1958—Dec<br>1959—Dec                                   | 2,346<br>2,575<br>2,403<br>2,408 | 146<br>137<br>150<br>337                      | 29<br>26<br>22<br>24                   | 225<br>132<br>138<br>151                      | 91<br>75<br>100<br>185                        | 153<br>153<br>169<br>217                      | 211<br>235<br>286<br>164               | 68<br>54<br>40<br>37                      | 25<br>27<br>26<br>28                   | 64<br>65<br>42<br>37                   | 433<br>386<br>418<br>442                      | 69<br>73<br>79<br>88  | 109<br>136<br>146<br>129                 | 84<br>60<br>77<br>82                   | 73<br>55<br>82<br>62                   | 455<br>835<br>494<br>277                      | 111<br>124<br>133<br>148                      |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec.                                 | 2,336                            | 394<br>393<br>370<br>324<br>335<br>315        | 20<br>20<br>23<br>22<br>21<br>23       | 162<br>176<br>173<br>185<br>186<br>194        | 132<br>132<br>137<br>116<br>117<br>135        | 185<br>175<br>167<br>181<br>166<br>158        | 120<br>111<br>105<br>90<br>84<br>77    | 35<br>36<br>33<br>34<br>34<br>37          | 27<br>23<br>22<br>22<br>24<br>24<br>24 | 40<br>37<br>41<br>41<br>42<br>44       | 390<br>399<br>374<br>358<br>359<br>397        | 100<br>91<br>88<br>79<br>68<br>72                             | 123<br>128<br>127<br>126<br>122<br>123   | 82<br>77<br>70<br>64<br>64<br>72       | 55<br>54<br>64<br>61<br>52<br>51       | 355<br>407<br>333<br>349<br>360<br>398        | 275<br>282<br>306<br>313<br>303<br>302        |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>Mav<br>June <sup>p</sup><br>July <sup>p</sup> | 2,372<br>2,343<br>2,294<br>2,217 | 299<br>289<br>313<br>326<br>308<br>283<br>278 | 22<br>24<br>23<br>21<br>21<br>21<br>23 | 203<br>170<br>193<br>185<br>230<br>186<br>231 | 120<br>112<br>133<br>128<br>119<br>124<br>116 | 174<br>172<br>160<br>149<br>132<br>119<br>149 | 68<br>66<br>63<br>62<br>61<br>58<br>53 | 31<br>30<br>31<br>29<br>32<br>31<br>32    | 27<br>31<br>28<br>29<br>28<br>27<br>31 | 50<br>51<br>53<br>58<br>58<br>59<br>55 | 367<br>349<br>336<br>358<br>332<br>333<br>339 | 70<br>69<br>77<br>84<br>83<br>90<br>87                        | 108<br>100<br>95<br>89<br>80<br>78<br>77 | 65<br>62<br>65<br>66<br>64<br>72<br>83 | 49<br>52<br>47<br>49<br>46<br>50<br>50 | 378<br>446<br>494<br>458<br>454<br>428<br>439 | 293<br>271<br>261<br>251<br>255<br>259<br>264 |

### Table 1b. Latin America

<sup>p</sup> Preliminary. <sup>r</sup> Revised. For other notes see following page.

# TABLE 1. SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES 1-Continued

[Amounts outstanding, in millions of dollars] Table 1c. Asia and All Other

|  |   |  | _                                      |   |  | Asi                                    | a   |   |   |  |   |   |   |   | All                                    | other                                  |  |   |
|--|---|--|--|---|--|--|---|---|---|--|---|---|---|---|--|--|--|---|
| End of month   | Total                                     | Hong<br>Kong                                 | India                                  | Indo-<br>n <del>c</del> sia               | Iran   | Israel                                 | Japan   | Ko-<br>rea,<br>Re-<br>pub-<br>lic<br>of | Phil-<br>ip-<br>pines                         | Tai-<br>wan                            | Thai-<br>land                                 | Other   | Total   | Aus-<br>tralia                          | Con-<br>go,<br>Rep.<br>of<br>the       | Re-                                    | Union<br>of<br>South<br>Africa         | Other   |
| 1956—Dec<br>1957—Dec<br>1958—Dec<br>1959—Dec                                   | 2,415<br>1,946<br>2.205<br>2,780          | 66<br>70<br>62<br>60                         | 76<br>82<br>77<br>114                  | 186<br>151<br>108<br>139                  | 20<br>55<br>43<br>47                         | 45<br>52<br>56<br>87                   | 1,017<br>586<br>935<br>1,285                                | 117<br>145                              | 272<br>175<br>176<br>172                      | 61<br>86<br>99<br>94                   | 148<br>157<br>133<br>141                      | 425<br>417<br>371<br>494                      | 346<br>355<br>279<br>373                      | 84<br>85<br>79<br>110                   | 44<br>39<br>30<br>31                   | 50<br>40<br>16<br>20                   | 53<br>38<br>30<br>49                   | 114<br>153<br>125<br>162                      |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                                  | 3,003<br>3,004<br>3,022                   | 59<br>58<br>59<br>58<br>60<br>57             | 55<br>51<br>50<br>36<br>37<br>54       | 158<br>164<br>162<br>170<br>148<br>178    | 35<br>27<br>25<br>26<br>25<br>22             | 68<br>72<br>59<br>62<br>71<br>75       | 1,536<br>1,627<br>1,705<br>1,758<br>1,808<br>1,887          | 144<br>148<br>153<br>150                | 216<br>219<br>224<br>217<br>212<br>203        | 87<br>89<br>89<br>86<br>84<br>84       | 164<br>169<br>172<br>175<br>183<br>186        | 339<br>322<br>311<br>263<br>245<br>215        | 369<br>386<br>374<br>384<br>362<br>352        | 107<br>95<br>100<br>87<br>80<br>88      | 25<br>27<br>29<br>30<br>32<br>32       | 46<br>40<br>22<br>24<br>27<br>22       | 36<br>32<br>31<br>30<br>33<br>29       | 155<br>191<br>192<br>213<br>189<br>181        |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June <sup>p</sup><br>July <sup>p</sup> | 3,204<br>3,188<br>3,198<br>3,177<br>3,132 | 57<br>52<br>53<br>51<br>51<br>52<br>52<br>52 | 45<br>44<br>48<br>40<br>43<br>41<br>37 | 181<br>150<br>101<br>89<br>86<br>85<br>74 | 20<br>45<br>43<br>41<br>41<br>41<br>48<br>32 | 67<br>69<br>62<br>50<br>42<br>47<br>51 | 1,953<br>1,991<br>2,028<br>2,096<br>2,036<br>1,983<br>1,913 | 145<br>155<br>154<br>163<br>168         | 193<br>198<br>195<br>172<br>173<br>162<br>182 | 84<br>81<br>76<br>77<br>77<br>81<br>80 | 195<br>209<br>214<br>215<br>223<br>227<br>231 | 216<br>219<br>214<br>215<br>243<br>238<br>258 | 342<br>347<br>348<br>393<br>352<br>357<br>362 | 72<br>73<br>83<br>124<br>76<br>83<br>81 | 33<br>33<br>31<br>32<br>22<br>20<br>29 | 20<br>20<br>21<br>21<br>22<br>16<br>16 | 39<br>36<br>31<br>30<br>40<br>39<br>40 | 178<br>184<br>182<br>187<br>192<br>199<br>196 |

| Table 1d. | Supplementary | Areas and | Countries <sup>7</sup> |   |
|-----------|---------------|-----------|------------------------|---|
|           | 1             |           |                        | _ |

|  |  | End c  | of year  |  |  |  | End o   | of year   |   |
|--|--|--|--|--|--|--|---|---|---|
| Area or country  | 1957   | 1958   | 1959   | 1960   | Area or country  | 1957   | 1958  | 1959  | 1960  |
| Other Europe:<br>Albania.<br>Bulgaria.<br>Cyprus.<br>Czechoslovakia <sup>8</sup> .<br>Estonia.<br>Hungary.<br>Iceland.<br>Ireland, Republic of.<br>Latvia.<br>Lithuania.<br>Luxembourg.<br>Monaco.<br>Poland <sup>8</sup> .<br>Rumania <sup>8</sup> .<br>Soviet Zone of Germany.<br>U. S S R <sup>8</sup> .<br>Yugoslavia <sup>8</sup> .<br>Other Latin America: | 3.2<br>.8<br>3.1<br>7                                    | .3<br>.2<br>.67<br>.9<br>3.55<br>10.66<br>.7<br>16.1<br>5.99<br>4.9<br>4.9<br>1.4<br>2.2<br>9<br>5 | .3<br>1.2<br>.3<br>1.8<br>1.3<br>2.7<br>5.46<br>.6<br>7.2<br>5.3<br>4.0<br>9<br>1.5<br>2.66<br>6.2 | .2<br>.5<br>.5<br>1.0<br>5.1<br>2.7<br>.6<br>12.6<br>4.1<br>1.1<br>1.3<br>12.1<br>10.0           | Other Asia (Cont.):<br>Burma   | $\begin{array}{c} 6.7\\ 20.0\\ 34.2\\ 36.3\\ 19.6\\ 5.9\\ 33.1\\ 28.2\\ 1.6\\ 12.8\\ 2.5\\ 32.7\\ 94.8\\ 7.1\\ 3.5\\ 58.5 \end{array}$ | 5.9<br>24.9<br>44.1<br>36.0<br>18.0<br>2.8<br>10.3<br>20.9<br>37.9<br>1.2<br>5.6<br>2.5<br>15.2<br>60.2<br>2.5<br>4.7<br>48.8 | 4.3<br>19.7<br>34.4<br>35.8<br>63.1<br>2.5<br>9.4<br>21.0<br>38.0<br>14.5<br>2.3<br>14.8<br>111.6<br>3.5<br>5.0<br>68.3 | .9<br>6.9<br>34.8<br>n.a.<br>1.8<br>9.6<br>5.0<br>36.2<br>6.3<br>10.6<br>1.4<br>n.a.<br>18.4<br>1.9<br>n.a.<br>n.a. |
| Bahamas <sup>9</sup> .<br>Bermuda<br>Costa Rica.<br>Ecuador<br>French West Indies and French Guiana.<br>Haiti.<br>Honduras.<br>Nicaragua<br>Paraguay.<br>West Indies Federation <sup>9</sup> .<br>Other Asia:<br>Aden<br>Afghanistan.<br>Bahrein Islands.  | 7.9<br>16.4<br>22.7<br>.8<br>11.2<br>12.6<br>12.7<br>5.1 | 6.8<br>24.5<br>17.4<br>.5<br>7.7<br>6.3<br>11.3<br>3.4<br>31.6<br>1.7<br>4.5<br>.9                 | 14.3<br>18.9<br>21.7<br>.5<br>10.5<br>12.8<br>12.5<br>6.7<br>32.6<br>2.2<br>11.0<br>.9             | 47.2<br>21.7<br>19.8<br>27.3<br>.4<br>10.7<br>15.0<br>11.9<br>4.6<br>11.3<br>n.a.<br>9.8<br>n.a. | All other:<br>Algeria.<br>Ethiopia and Eritrea.<br>French Somaliland.<br>Ghana .<br>Liberia.<br>Libya.<br>Madeira Islands.<br>Morocco<br>Mozambique.<br>New Caledonia.<br>New Zealand.<br>Somali Republic.<br>Sudan.<br>Tunisia. | .9<br>35.1<br>3.1<br>23.0<br>10.7<br>.9<br>51.5<br>3.4<br>1.7<br>1.9<br>1.3<br>1.7<br>.8   | .5<br>27.8<br>1.0<br>.7<br>13.0<br>6.4<br>1.0<br>43.5<br>2.9<br>1.4<br>6.9<br>1.3<br>5.2<br>.3                                | .6<br>18.7<br>2.0<br>.4<br>20.3<br>17.6<br>.57.8<br>2.0<br>1.3<br>6.8<br>.8<br>1.6<br>8.4                               | .4<br>9.3<br>.9<br>n.a.<br>n.a.<br>5.6<br>.9<br>64.3<br>2.2<br>n.a.<br>3.5<br>n.a.<br>2.8                           |

T

n.a. Not available. <sup>P</sup> Preliminary. <sup>1</sup> Does not include banking liabilities to foreigners maturing in more than one year; such liabilities amounted to \$4 million on July 31, <sup>2</sup> Includes International Bank for Reconstruction and Development, International Monetary Fund, and United Nations and other inter-national organizations. <sup>3</sup> Represents liabilities to foreign central banks and foreign central governments and their agencies (including official purchasing missions, trade and shipping missions, diplomatic and consult establishments, etc.). <sup>4</sup> Includes \$1,031 million representing increase in U. S. dollar sub-scription to the International Monetary Fund paid in June 1959. <sup>5</sup> Includes Bank for International Settlements. <sup>6</sup> Beginning June 1960 includes Inter-American Development Bank. <sup>7</sup> Except where noted, these data are based on reports by banks in

the Second (New York) Federal Reserve District. They represent a partial breakdown of the amounts shown in the "other" categories in Tables 1a-1c. <sup>8</sup> Based on reports by banks in all Federal Reserve districts. <sup>9</sup> Prior to 1960 data for the Bahamas included with West Indies Federation

<sup>9</sup> Prior to 1960 data for the Banamas Brousse with the Federation. Nore.—Statistics on international capital transactions of the United States are based on reports by U. S. banks, bankers, brokers, and dealers, by branches or agencies of foreign banks, by certain domestic institutions not classified as banks that maintain deposit or custody accounts for foreigners, and by the U. S. Treasury. The term "foreigner" is used to designate foreign governments, central banks, and other official institutions, as well as banks, organizations, and individuals domiciled abroad and the foreign subsidiaries and offices of U. S. banks and commercial firms.

# TABLE 2. SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY TYPES

[In millions of dollars]

|   |  |  |   |  | Payable i   | n dollars   | <b></b>   |  | · · · · ·  |   |
|---|--|--|---|--|---|---|---|--|--|---|
| End of month, or area   |  | To t   | anks and o  | ficial institut  | ions  |   | To all othe   | r foreigners                                   |  | Payable   |
| and country   | Total  | Total  | Deposits  | U. S.<br>Treasury<br>bills and<br>certificates <sup>1</sup>  | Other <sup>2</sup>  | Total   | Deposits  | U. S.<br>Treasury<br>bills and<br>certificates | Other <sup>2</sup>                                   | in foreign<br>currencies  |
|   |  |  |   | T  | otal amount   | s outstandin  | 8   |  |  |   |
| 1956—Dec<br>1957—Dec<br>1958—Dec<br>1959—Dec  | 14,939<br>15,158<br>16,159<br>19,389                               | 12,860<br>12,847<br>13,669<br>16,913                               | 5,979<br>5,875<br>6,772<br>6,341                            | 5,990<br>5,840<br>5,823<br>°9,245                            | 891<br>1,132<br>1,075<br>1,328                              | 2,030<br>2,252<br>2,430<br>2,398                            | 1,653<br>1,766<br>1,951<br>1,833                            | 243<br>278<br>306<br>295                       | 134<br>209<br>174<br>270                             | 49<br>59<br>59<br>77  |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec   | 20,748<br>21,217<br>21,213<br>21,419<br>20,886<br>21,326           | 18,414<br>18,873<br>18,857<br>19,013<br>18,577<br>18,986           | 7,368<br>7,634<br>7,651<br>7,642<br>7,454<br>7,568          | 9,509<br>9,716<br>9,687<br>9,885<br>9,686<br>10,018          | 1,538<br>1,524<br>1,519<br>1,485<br>1,437<br>1,401          | 2,250<br>2,253<br>2,238<br>2,262<br>2,182<br>2,227          | 1,780<br>1,770<br>1,786<br>1,826<br>1,777<br>1,846          | 165<br>182<br>173<br>172<br>158<br>148         | 305<br>301<br>279<br>264<br>247<br>233               | 85<br>91<br>118<br>144<br>127<br>113  |
| 1961—Jan.<br>Feb.<br>Mar.<br>Apr.<br>May.<br>June <sup>p</sup> .<br>July <sup>p</sup> . | 20,916<br>20,773<br>21,093<br>20,857<br>21,070<br>21,478<br>21,750 | 18,672<br>18,556<br>18,875<br>18,617<br>18,759<br>19,123<br>19,420 | 7,322<br>7,492<br>7,723<br>7,756<br>7,971<br>8,221<br>8,490 | 10,051<br>9,794<br>9,909<br>9,594<br>9,503<br>9,585<br>9,563 | 1,299<br>1,271<br>1,244<br>1,267<br>1,285<br>1,317<br>1,367 | 2,122<br>2,105<br>2,106<br>2,129<br>2,177<br>2,199<br>2,185 | 1,772<br>1,776<br>1,792<br>1,806<br>1,836<br>1,842<br>1,863 | 128<br>113<br>102<br>103<br>129<br>133<br>109  | 222<br>216<br>213<br>220<br>212<br>223<br>213        | 121<br>112<br>111<br>111<br>133<br>157<br>145   |
|   |  |  | •   | Area an  | d country d   | etail, May 3  | 1, 1961   |  |  | <u>.</u>  |
| Europe:<br>Austria<br>Belgium<br>Denmark<br>Finland<br>France                           | 189<br>220<br>47<br>51<br>723                                      | 188<br>180<br>40<br>50<br>674                                      | 184<br>166<br>13<br>25<br>267                               | 5<br>27<br>13<br>371   | 4<br>10<br>1<br>12<br>36                                    | 1<br>39<br>7<br>1<br>48                                     | 1<br>34<br>7<br>1<br>42                                     | (3)<br>(3)<br>4                                | (3)<br>4<br>(3)<br>2                                 | (3)<br>(3)<br>(3)<br>(3)<br>(3)<br>1  |
| Germany, Fed. Rep. of<br>Greece<br>Italy<br>Netherlands<br>Norway                       | 3,086<br>62<br>858<br>250<br>98                                    | 3,058<br>46<br>830<br>217<br>61                                    | 243<br>37<br>147<br>112<br>41                               | 2,404<br>9<br>499<br>94<br>15                                | 411<br>(3)<br>183<br>11<br>4                                | 27<br>16<br>28<br><b>32</b><br>37                           | 22<br>16<br>23<br>25<br>36                                  | 1<br>3<br>1<br>1                               | 3<br><br>1<br>5<br>(3)                               | 1<br>(3)<br>1<br>(3)  |
| Portugal<br>Spain<br>Swiden<br>Switzerland<br>Turkey                                    | 82<br>125<br>339<br>522<br>13                                      | 43<br>102<br>329<br>420<br>11                                      | 40<br>101<br>94<br>233<br>11                                | <br>194<br>44  | 3<br>1<br>42<br>143<br>( <sup>3</sup> )                     | 39<br>23<br>9<br>98<br>2                                    | 37<br>22<br>9<br>69<br>2                                    | (3)<br>(3)<br>(3)<br>6                         | 2<br>1<br>( <sup>3</sup> )<br>23<br>( <sup>3</sup> ) | (3)<br>(3)<br>4<br>(3)  |
| United Kingdom<br>Yugoslavia<br>Other Europe  | 1,642<br>7<br>392  | 1,279<br>7<br>337  | 1,006<br>6<br>89  | 221<br>126   | 52<br>( <sup>3</sup> )<br>123                               | 304<br>1<br>11  | 130<br>1<br>10  | 76<br><sup>(3)</sup>                           | 98<br>( <sup>3</sup> )<br>1                          | 60<br>44  |
| Total   | 8,706  | 7,871  | 2,814   | 4,020  | 1,037   | 722   | 488   | 94   | 140  | 113   |
| Canada  | 2,620  | 2,362  | 1,724   | 629  | 8   | 250   | 213   | 26   | 11   | 9   |
| Latin America:<br>Argentina<br>Bolivia.<br>Brazil.<br>Chile.<br>Colombia.<br>Cuba.      | 308<br>21<br>220<br>119<br>132<br>61                               | 243<br>5<br>101<br>77<br>66<br>3                                   | 151<br>5<br>97<br>76<br>61<br>3                             | 70<br>( <sup>3</sup> )<br>( <sup>3</sup> )                   | 21<br>( <sup>3</sup> )<br>4<br>1<br>5<br>( <sup>3</sup> )   | 65<br>16<br>119<br>42<br>6<br>58                            | 64<br>16<br>110<br>42<br>64<br>56                           | (3)<br>(3)<br>(1)<br>(3)<br>(3)<br>(3)         | 1<br>(3)<br>8<br>(3)<br>1<br>2                       | (3)<br>(3)<br>(3)<br>(3)<br>(3)   |
| Dominican Republic<br>El Salvador<br>Guatemala<br>Mexico<br>Neth. Antilles and Suri-    | 32<br>28<br>58<br>332  | 11<br>7<br>41<br>180   | 11<br>6<br>25<br>169  | ······<br>7<br>(3)   | (3)<br>1<br>10<br>11  | 21<br>21<br>18<br>152                                       | 21<br>20<br>18<br>149                                       | (3)<br>(3)<br>(3)<br>(3)                       | (3)<br>1<br>(3)<br>2                                 | (3)<br>(3)  |
| nam.<br>Panama, Rep. of<br>Peru.<br>Uruguay.<br>Vonezuela.<br>Other Latin America       | 83<br>80<br>64<br>46<br>454<br>255                                 | 47<br>9<br>22<br>18<br>247<br>164                                  | 28<br>7<br>21<br>17<br>247<br>107                           | 5  | 15<br>1<br>1<br>(3)<br>16                                   | 35<br>71<br>42<br>29<br>207<br>88                           | 19<br>58<br>40<br>24<br>201<br>83                           | 1<br>(3)<br>1<br>2<br>2                        | 14<br>12<br>1<br>4<br>4<br>4                         | $ \begin{array}{c}     1 \\     (3) \\     (3) \\     (3) \\     (2) \\     2   \end{array} $ |
| Total   | 2,294  | 1,241  | 1,031   | 123  | 87  | 1,048   | 986   | 8  | 55   | 5   |

<sup>o</sup> Corrected. <sup>p</sup> Preliminary. <sup>1</sup> Includes special nonnegotiable, non-interest-bearing U. S. notes (International Monetary Fund series and International Development Association series), which amounted to \$2,599 million on July 31, 1961.

<sup>2</sup> Represents principally bankers' acceptances and commercial paper. <sup>3</sup> Less than \$500,000.

| TABLE 2. SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY TYPES-Continued |
|--|
| [In millions of dollars]   |

|  |   |   |  |   | Payable i                                     | n dollars                |                               |  |                    |  |
|--|---|---|--|---|---|--------------------------|-------------------------------|--|--------------------|--|
| Area and   |   | To t                                    | anks and of                            | ficial institut                               | ions  |                          | To all othe                   | r foreigners   |                    | Payable  |
| country  | Total                                   | Total                                   | Deposits                               | U.S.<br>Treasury<br>bills and<br>certificates | Other <sup>1</sup>                            | Total                    | Deposits                      | U.S.<br>Treasury<br>bills and<br>certificates            | Other <sup>1</sup> | in foreign<br>currencies                       |
|  |   |   |  | Area and co                                   | ountry detai                                  | l, May 31, 1             | 961—Cont.                     |  |                    |  |
| Asia:<br>Hong Kong<br>India<br>Indonesia<br>Iran<br>Israel   | 51<br>43<br>86<br>41<br>42              | 25<br>36<br>84<br>35<br>38              | 21<br>33<br>72<br>35<br>25             |   | 4<br>4<br>( <sup>2</sup> )<br>12              | 25<br>6<br>2<br>5<br>4   | 25<br>5<br>2<br>5<br>4        | (2)<br>(2)   | 1<br>(²)           | (2)<br>1<br>(2)                                |
| Japan.<br>Korea, Rep. of<br>Philippines.<br>Taiwan<br>Thailand.<br>Other Asia                            | 2,036<br>163<br>173<br>77<br>223<br>243 | 2,017<br>161<br>153<br>71<br>221<br>208 | 1,069<br>160<br>142<br>68<br>21<br>159 | 882<br>(2)<br>(2)<br>190<br>35                | 66<br>( <sup>2</sup> )<br>11<br>2<br>10<br>14 | 18<br>20<br>6<br>3<br>34 | 15<br>2<br>20<br>6<br>3<br>33 | ( <sup>2</sup> )<br>( <sup>2</sup> )<br>( <sup>2</sup> ) | 2<br>(²)<br>1      | 2<br>( <sup>2</sup> )                          |
| Total  | 3,177                                   | 3,048                                   | 1,806                                  | 1,116   | 127   | 126                      | 120                           | 1  | 5                  | 4  |
| All other:<br>Australia<br>Congo, Rep. of the<br>Egyptian Region—U.A.R<br>Union of South Africa<br>Other | 76<br>22<br>22<br>40<br>192             | 73<br>21<br>21<br>36<br>167             | 34<br>10<br>13<br>36<br>128            | 36<br>3<br>6<br>32                            | 2<br>7<br>2<br>( <sup>2</sup> )<br>8          | 3<br>1<br>1<br>3<br>24   | 3<br>1<br>1<br>3<br>22        | (2)<br>(2)<br>1  | (2)<br>(2)<br>1    | ( <sup>2</sup> )<br>( <sup>2</sup> )<br>1<br>2 |
| Total  | 352                                     | 317                                     | 221                                    | 76  | 20  | 32                       | 29                            | 1  | 2                  | 3  |
| Total foreign countries.   | 17,150                                  | 14,840                                  | 7,596                                  | 5,964   | 1,279   | 2,177                    | 1,836                         | 129  | 212                | 133  |
| International institutions   | 3,920                                   | 3,920                                   | 375                                    | 33,539  | 6   |                          |                               | (2)  | <u></u>            |  |
| Grand total  | 21,070                                  | 18,759                                  | 7,971                                  | 9,503   | 1,285   | 2,177                    | 1,836                         | 129  | 212                | 133  |

<sup>1</sup> Represents principally bankers' acceptances and commercial paper. <sup>2</sup> Less than \$500,000.

<sup>3</sup> Includes \$2,554 million of special nonnegotiable, non-interest-bearing U. S. notes (International Monetary Fund series and International Development Association series).

TABLE 3. SHORT-TERM CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES1 [Amounts outstanding, in millions of dollars]

| End of month  | Total   | France                                 | Ger-<br>many,<br>Fed.<br>Rep. of            | Italy                                  | Swit-<br>zer-<br>land                  | United<br>King-<br>dom                        | Other<br>Europe                               | Total<br>Europe                               | Can-<br>ada                                   | Latin<br>Amer-<br>ica                                       | Asia  | All<br>other                           |
|---|---|--|---|--|--|---|---|---|---|---|---|--|
| 1956—Dec  | 1,946   | 18                                     | 157   | 43                                     | 29                                     | 104   | 216   | 568   | 157   | 840   | 337   | 43                                     |
| 1957—Dec  | 2,199   | 114                                    | 140   | 56                                     | 34                                     | 98  | 211   | 654   | 154   | 956   | 386   | 50                                     |
| 1958—Dec  | 2,542   | 102                                    | 77  | 36                                     | 42                                     | 124   | 315   | 696   | 243   | 1,099   | 435   | 69                                     |
| 1959—Dec  | 2,623   | 57                                     | 54  | 30                                     | 38                                     | 121   | 234   | 534   | 272   | 1,175   | 586   | 56                                     |
| 1960—July   | 3,062   | 27                                     | 63  | 30                                     | 36                                     | 234   | 227   | 617   | 336   | 1,203   | 845   | 61                                     |
| Aug   | 3,117   | 33                                     | 68  | 35                                     | 41                                     | 239   | 212   | 628   | 341   | 1,200   | 886   | 62                                     |
| Sept  | 3,160   | 29                                     | 77  | 33                                     | 45                                     | 256   | 226   | 665   | 356   | 1,150   | 921   | 68                                     |
| Oct.  | 3,361   | 32                                     | 84  | 42                                     | 54                                     | 237   | 245   | 694   | 397   | 1,244   | 956   | 70                                     |
| Nov   | 3,325   | 28                                     | 78  | 35                                     | 55                                     | 222   | 240   | 658   | 376   | 1,254   | 972   | 65                                     |
| Dec   | 3,603   | 32                                     | 82  | 34                                     | 60                                     | 245   | 264   | 717   | 409   | 1,356   | 1,053   | 69                                     |
| 1961—Jan.<br>Feb.<br>Mar.<br>Apr.<br>June <sup>p</sup> .<br>July <sup>p</sup> . | 3,600<br>3,672<br>3,947<br>4,121<br>4,081<br>4,046<br>4,107 | 35<br>37<br>44<br>44<br>42<br>44<br>46 | 78<br>81<br>108<br>135<br>145<br>148<br>141 | 38<br>36<br>36<br>46<br>42<br>34<br>35 | 61<br>61<br>74<br>70<br>65<br>64<br>64 | 197<br>170<br>167<br>173<br>171<br>165<br>187 | 237<br>224<br>246<br>231<br>228<br>233<br>210 | 646<br>609<br>676<br>699<br>693<br>687<br>685 | 417<br>377<br>467<br>499<br>478<br>437<br>414 | 1,340<br>1,390<br>1,374<br>1,394<br>1,336<br>1,243<br>1,245 | 1,125<br>1,224<br>1,354<br>1,453<br>1,497<br>1,603<br>1,674 | 73<br>73<br>76<br>76<br>75<br>76<br>90 |

<sup>p</sup> Preliminary. <sup>1</sup> Short-term claims reported in these statistics represent principally the following items payable on demand or with a contractual maturity of not more than 1 year: loans made to and acceptances made<sup>2</sup> or foreigners; drafts drawn against foreigners that are being collected by

banks and bankers on behalf of their customers in the United States; and foreign currency balances held abroad by banks and bankers and their customers in the United States; excludes convertible currencies held by U. S. monetary authorities.

TABLE 3. SHORT-TERM CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES 1-Continued

[Amounts outstanding, in millions of dollars] Table 3a. Other Europe

|  |                                 |  |  |                                      | abit Ja.                             | Other 1                    | smobe                                  |  |  |                                  |  |  |                                      |                                  |
|--|---------------------------------|--|--|--------------------------------------|--------------------------------------|----------------------------|--|--|--|----------------------------------|--|--|--------------------------------------|----------------------------------|
| End of month   | Other<br>Europe                 | Aus-<br>tria                                   | Bel-<br>gium                                 | Den-<br>mark                         | Fin-<br>land                         | Greece                     | Neth-<br>er-<br>lands                  | Nor-<br>way                            | Por-<br>tugal                                  | Spain                            | Swe-<br>den                            | Tur-<br>key                            | Yugo-<br>slavia                      | All<br>other                     |
| 1956—Dec<br>1957—Dec<br>1958—Dec<br>1959—Dec                                       | 216<br>211<br>315<br>234        | 7<br>6<br>7<br>4                               | 28<br>25<br>65<br>56                         | 12<br>11<br>14<br>18                 | 4<br>4<br>6<br>8                     | 4<br>6<br>7<br>5           | 21<br>29<br>56<br>38                   | 23<br>23<br>22<br>7                    | 2<br>2<br>2<br>2                               | 8<br>8<br>30<br>8                | 13<br>10<br>24<br>19                   | 88<br>76<br>72<br>47                   | (2)<br>(2)<br>1<br>3                 | 7<br>10<br>9<br>18               |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                                      | 212<br>226<br>245               | 3<br>2<br>3<br>2<br>3<br>2<br>3<br>2<br>3<br>2 | 49<br>41<br>41<br>53<br>50<br>65             | 6<br>7<br>9<br>10<br>13<br>13        | 9<br>7<br>8<br>9<br>9<br>9           | 5<br>5<br>5<br>7<br>6      | 36<br>30<br>29<br>32<br>30<br>33       | 8<br>9<br>11<br>16<br>17<br>17         | 2<br>2<br>3<br>3<br>3<br>4                     | 7<br>7<br>10<br>8<br>7<br>8      | 22<br>18<br>23<br>25<br>26<br>28       | 55<br>59<br>61<br>58<br>53<br>49       | 12<br>11<br>9<br>7<br>8<br>11        | 12<br>13<br>15<br>16<br>15<br>19 |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June <sup>p</sup> .<br>July <sup>p</sup> . | 224<br>246<br>231<br>228<br>233 | 22323333                                       | 63<br>61<br>58<br>56<br>58<br>43<br>43<br>43 | 14<br>12<br>12<br>11<br>11<br>9<br>9 | 9<br>9<br>10<br>11<br>11<br>14<br>14 | 5<br>7<br>6<br>7<br>7<br>8 | 34<br>32<br>47<br>42<br>42<br>45<br>47 | 11<br>10<br>10<br>10<br>10<br>11<br>11 | 3<br>2<br>3<br>2<br>3<br>2<br>3<br>2<br>3<br>2 | 6<br>6<br>7<br>7<br>8<br>11<br>8 | 26<br>25<br>26<br>24<br>25<br>25<br>17 | 41<br>32<br>35<br>24<br>15<br>24<br>13 | 9<br>9<br>12<br>16<br>16<br>16<br>16 | 14<br>16<br>19<br>21<br>22<br>19 |

|   |   |                                 |                                 |   |  | 1 able                                 | 30. L                                  | atin Am                                   | erica                                  |  |   |   |  |                                  |  |   |  |
|---|---|---------------------------------|---------------------------------|---|--|--|--|---|--|--|---|---|--|----------------------------------|--|---|--|
| End of month  | Latin<br>Amer-<br>ica                     | Argen-<br>tina                  | Bo-<br>livia                    | Brazil  | Chile                                      | Co-<br>lom-<br>bia                     | Cuba                                   | Do-<br>min-<br>ican<br>Re-<br>pub-<br>lic | El<br>Sal-<br>vador                    | Guate-<br>mala                         | Mex-<br>ico                                   | Neth-<br>er-<br>lands<br>An-<br>tilles<br>and<br>Suri-<br>nam | Pan-<br>ama,<br>Re-<br>pub-<br>lic of  | Peru                             | Uru-<br>guay                           | Vene-<br>zuela                                | Other<br>Latin<br>Amer-<br>ica         |
| 1956—Dec<br>1957—Dec<br>1958—Dec<br>1959—Dec                            | 956<br>1,099                              | 28<br>40                        | 4<br>3<br>3<br>3                | 72<br>100<br>148<br>117                       | 16<br>33<br>52<br>59                       | 145<br>103<br>51<br>68                 | 90<br>113<br>166<br>115                | 7<br>15<br>19<br>29                       | 11<br>8<br>10<br>15                    | 7<br>8<br>12<br>10                     | 213<br>231<br>293<br>291                      | 5<br>2<br>6<br>4  | 12<br>18<br>23<br>18                   | 35<br>31<br>31<br>36             | 15<br>42<br>52<br>47                   | 144<br>170<br>142<br>247                      | 49<br>51<br>53<br>57                   |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                           | 1,200<br>1,150<br>1,244<br>1,254          | 87<br>96<br>108<br>112          | 4<br>4<br>4<br>4<br>4           | 173<br>176<br>189<br>212<br>206<br>225        | 57<br>54<br>57<br>55<br>63<br>73           | 80<br>78<br>79<br>77<br>76<br>80       | 62<br>55<br>31<br>29<br>27<br>26       | 16<br>18<br>17<br>17<br>17<br>16          | 7<br>9<br>14<br>19<br>19<br>22         | 11<br>11<br>12<br>13<br>14             | 335<br>333<br>316<br>303<br>302<br>343        | 5<br>6<br>4<br>5<br>8   | 17<br>16<br>20<br>19<br>22<br>23       | 43<br>46<br>43<br>42<br>43<br>44 | 38<br>39<br>52<br>55<br>52<br>57       | 224<br>219<br>164<br>233<br>235<br>234        | 50<br>50<br>52<br>56<br>57<br>66       |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June <sup>p</sup><br>July <sup>p</sup> | 1,390<br>1,374<br>1,394<br>1,336<br>1,243 | 122<br>128<br>127<br>133<br>142 | 4<br>4<br>5<br>5<br>5<br>5<br>5 | 229<br>228<br>241<br>213<br>202<br>182<br>160 | 74<br>77<br>88<br>118<br>111<br>114<br>120 | 81<br>79<br>78<br>79<br>81<br>91<br>91 | 21<br>21<br>21<br>21<br>20<br>20<br>19 | 14<br>13<br>13<br>13<br>14<br>13<br>12    | 21<br>19<br>19<br>17<br>15<br>12<br>14 | 13<br>14<br>15<br>12<br>14<br>13<br>14 | 343<br>313<br>306<br>323<br>322<br>327<br>336 | 5<br>5<br>5<br>7<br>6<br>8                                    | 27<br>28<br>26<br>29<br>38<br>26<br>25 | 48<br>48<br>50<br>55<br>61<br>63 | 51<br>48<br>44<br>40<br>43<br>46<br>38 | 231<br>311<br>274<br>281<br>215<br>121<br>119 | 57<br>60<br>63<br>61<br>63<br>63<br>71 |

|  |   |                                    |                                      |  | Table 30                                     | Asia a  |  | Juer                                  |  |   |  |  |                            |   |  |  |
|--|---|------------------------------------|--------------------------------------|--|--|---|--|---------------------------------------|--|---|--|--|----------------------------|---|--|--|
|  |   |                                    |                                      |  | A  | sia   |  |                                       |  |   |  |  | Ail                        | other                                   |  |  |
| End of month   | Total                                     | Hong<br>Kong                       | India                                | Iran                                   | Israel                                       | Japan   | Phil-<br>ippines                       | Tai-<br>wan                           | Thai-<br>land                          | Other   | Total                                  | Aus-<br>tralia                               | Congo,<br>Rep.<br>of the   | Egyp-<br>tian<br>Re-<br>gion—<br>U A.R. | Union<br>of<br>South<br>Africa         | Other                                  |
| 1956—Dec<br>1957—Dec<br>1958—Dec<br>1959—Dec   | 337<br>386<br>435<br>586                  | 4<br>7<br>6<br>10                  | 6<br>6<br>4<br>6                     | 20<br>22<br>27<br>29                   | 16<br>24<br>23<br>14                         | 170<br>146<br>179<br>324                                | 16<br>53<br>67<br>24                   | 6<br>6<br>9                           | 9<br>14<br>13<br>15                    | 91<br>110<br>111<br>155                       | 43<br>50<br>69<br>56                   | 11<br>13<br>13<br>18                         | 6<br>5<br>4<br>3           | 2<br>1<br>3<br>2                        | 8<br>12<br>21<br>12                    | 17<br>19<br>29<br>21                   |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec  | 845<br>886<br>921<br>956<br>972<br>1,053  | 10<br>10<br>9<br>8<br>8<br>9       | 9<br>7<br>9<br>11<br>11<br>9         | 36<br>38<br>36<br>35<br>34<br>33       | 16<br>15<br>14<br>15<br>17<br>24             | 586<br>628<br>660<br>693<br>712<br>807                  | 22<br>26<br>23<br>25<br>24<br>19       | 10<br>10<br>6<br>8<br>7<br>7          | 15<br>14<br>15<br>15<br>16<br>24       | 141<br>140<br>149<br>147<br>143<br>121        | 61<br>62<br>68<br>70<br>*65<br>69      | 25<br>25<br>27<br>29<br>27<br>28             | 3<br>2<br>5<br>3<br>2<br>3 | 2<br>1<br>2<br>2<br>2<br>3              | 12<br>10<br>11<br>10<br>10<br>11       | 21<br>22<br>23<br>26<br>25<br>24       |
| 1961—Jan.<br>Feb<br>Mar<br>Apr<br>May.<br>June <sup>9</sup> .<br>July <sup>9</sup> . | 1,224<br>1,354<br>1,453<br>1,497<br>1,603 | 8<br>9<br>10<br>10<br>10<br>9<br>9 | 8<br>9<br>11<br>11<br>12<br>41<br>40 | 34<br>43<br>48<br>52<br>47<br>47<br>36 | 28<br>32<br>33<br>30<br>33<br>33<br>33<br>34 | 879<br>956<br>1,074<br>1,162<br>1,196<br>1,277<br>1,341 | 16<br>18<br>19<br>23<br>26<br>24<br>42 | 7<br>10<br>11<br>11<br>14<br>15<br>13 | 22<br>24<br>23<br>23<br>25<br>27<br>30 | 124<br>123<br>126<br>130<br>134<br>131<br>129 | 73<br>73<br>76<br>76<br>75<br>76<br>90 | 28<br>28<br>26<br>27<br>25<br>25<br>25<br>26 | 3<br>4<br>4<br>3<br>3<br>3 | 3<br>3<br>7<br>8<br>10<br>10<br>13      | 12<br>12<br>13<br>13<br>13<br>15<br>24 | 27<br>26<br>26<br>24<br>24<br>23<br>23 |

### Table 3c. Asia and All Other

<sup>p</sup> Preliminary.
 <sup>r</sup> Revised.
 <sup>1</sup> See note 1 on preceding page.

<sup>2</sup> Less than \$500,000.

# Table 3b. Latin America

### TABLE 4. CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY TYPES

[In millions of dollars]

|   |   |   |   |   |   | Short-term                                    | ,   |  |  |  |
|---|---|---|---|---|---|---|---|--|--|--|
|   |   |   |   | Pay   | vable in doll                                 | ars   |   | Payable  | in foreign c   | urrencies  |
| End of month, or area   | Long-<br>term—  |   |   | Loans   | s to—   | C-11  |   |  |  |  |
| and country   | total <sup>1</sup>  | Total   | Total   | Banks and<br>official<br>institu-<br>tions                  | Others  | Collec-<br>tions<br>out-<br>standing          | Other   | Total  | Deposits<br>with<br>foreigners                               | Other  |
|   |   |   |   | <u> </u>  | otal amount                                   | s outstandin                                  | g   | I  | L  |  |
| 1955—Dec.<br>1956—Dec.<br>1957—Dec.<br>1958—Dec.<br>1959—Dec.                                   | 671<br>839<br>1,174<br>1,362<br>1,545                       | 1,549<br>1,946<br>2,199<br>2,542<br>2,623                   | 1,385<br>1,796<br>2,052<br>2,344<br>2,406                   | 489<br>582<br>627<br>840<br>848                             | 236<br>330<br>303<br>428<br>460               | 353<br>440<br>423<br>421<br>516               | 307<br>444<br>699<br>656<br>582   | 164<br>150<br>147<br>198<br>217  | 144<br>131<br>132<br>181<br>203                              | 20<br>19<br>15<br>16<br>15   |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec   | 1,666<br>1,636<br>1,626<br>1,628<br>1,659<br>1,698          | 3,062<br>3,117<br>3,160<br>3,361<br>3,325<br>3,603          | 2,665<br>2,708<br>2,729<br>2,883<br>2,902<br>3,123          | 731<br>715<br>719<br>830<br>771<br>814                      | 387<br>385<br>386<br>404<br>438<br>482        | 561<br>554<br>578<br>591<br>602<br>605        | 986<br>1,054<br>1,045<br>1,058<br>1,091<br>1,222                        | 397<br>409<br>431<br>478<br>424<br>480   | 223<br>221<br>270<br>293<br>221<br>242                       | 173<br>188<br>161<br>185<br>203<br>238   |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June <sup>p</sup><br>July <sup>p</sup>                  | 1,654<br>1,598<br>1,616<br>1,639<br>1,634<br>1,847<br>1,902 | 3,600<br>3,672<br>3,947<br>4,121<br>4,081<br>4,046<br>4,107 | 3,130<br>3,246<br>3,451<br>3,591<br>3,574<br>3,596<br>3,697 | 799<br>861<br>844<br>907<br>871<br>810<br>843               | 460<br>455<br>494<br>527<br>521<br>506<br>526 | 620<br>622<br>679<br>716<br>710<br>711<br>719 | 1,251<br>1,307<br>1,434<br>1,440<br>1,473<br>1,569<br>1,609             | 471<br>426<br>496<br>531<br>506<br>450<br>409                                    | 194<br>207<br>249<br>245<br>235<br>249<br>229                | 277<br>219<br>247<br>286<br>271<br>201<br>180  |
|   |   |   |   | Area ar   | nd country d                                  | etail, May 3                                  | 1, 1961   | I  | I  | l  |
| Europe:<br>Austria.<br>Belgium.<br>Denmark.<br>Finland.<br>France.                              | 7<br>29<br>6<br>3<br>16                                     | 3<br>58<br>11<br>11<br>42                                   | 3<br>56<br>10<br>11<br>39                                   | (2)<br>39<br>1<br>( <sup>2</sup> )<br>3                     | (2)<br>5<br>1<br>(2)<br>6                     | 2<br>10<br>2<br>2<br>12                       | (2)<br>2<br>6<br>9<br>18  | (2)<br>2<br>1<br>(2)<br>2  | ( <sup>2</sup> )<br>2<br>1<br>( <sup>2</sup> )<br>2          | (2)<br>(2)<br>(2)  |
| Germany, Fed. Rep. of<br>Greece<br>Italy<br>Netherlands<br>Norway                               | 44<br>8<br>26<br>28<br>151                                  | 145<br>7<br>42<br>42<br>10                                  | 124<br>7<br>40<br>37<br>9                                   | 37<br>( <sup>2</sup> )<br>8<br>7<br>( <sup>2</sup> )        | 33<br>2<br>8<br>17<br>1                       | 22<br>5<br>18<br>11<br>2                      | 32<br>( <sup>2</sup> )<br>5<br>2<br>5                                   | 20<br>( <sup>2</sup> )<br>2<br>5<br>1  | 17<br>2<br>5<br>1  | 4<br>(2)<br>1<br>(2)<br>(2)  |
| Portugal<br>Spain<br>Sweden<br>Switzerland<br>Turkey  | 2<br>4<br>39<br>8<br>( <sup>2</sup> )                       | 3<br>8<br>25<br>65<br>15                                    | 2<br>7<br>23<br>39<br>15                                    | (2)<br>3<br>2<br>10<br>11                                   | (2)<br>1<br>6<br>18<br>(2)                    | 2<br>1<br>6<br>3                              | $\begin{pmatrix} 2 \\ 2 \\ 9 \\ 5 \\ \cdots \\ \cdots \\ \end{pmatrix}$ | $ \begin{array}{c}     (2) \\     1 \\     2 \\     27 \\     (2) \end{array} $  | $ \begin{array}{c} (2) \\ 1 \\ 2 \\ 12 \\ (^2) \end{array} $ | (2)<br>(2)<br>15   |
| United Kingdom<br>Yugoslavia<br>Other Europe  | 13<br>2<br>6  | 171<br>16<br>21   | 30<br>16<br>20  | 12<br>7<br>5  | 1<br>1<br>4                                   | 14<br>2<br>5                                  | 1<br>5<br>6   | 142<br>1   | 101<br>1   | 41<br><sup>(2)</sup>   |
| Total   | 393<br>59   | 693<br>478  | 487   | 146<br>10   | 104<br>181                                    | 127<br>10                                     | 110<br>30   | 207<br>247   | 146<br>45  | 61<br>203  |
| Canada<br>Latin America:<br>Argentina<br>Bolivia<br>Brazil<br>Chile<br>Colombia.<br>Cuba        | 98<br>(2)<br>204<br>37<br>25<br>1                           | 133<br>5<br>202<br>111<br>81<br>20                          | 118<br>5<br>202<br>111<br>81<br>20                          | 12<br>( <sup>2</sup> )<br>80<br>48<br>5<br>( <sup>2</sup> ) | 19<br>(2)<br>17<br>19<br>11<br>2              | 36<br>4<br>33<br>15<br>25<br>18               | 50<br>(2)<br>72<br>29<br>40<br>(2)                                      | $ \begin{array}{c} 15 \\ \\ (2) \\ (2) \\ (2) \\ (2) \\ (2) \\ (2) \end{array} $ | (2)<br>(2)<br>(2)<br>(2)<br>(2)<br>(2)                       | $(2) \\ (2) $ |
| Dominican Republic<br>El Salvador<br>Guatemala<br>Mexico<br>Netherlands Antilles and<br>Surinam | (2)<br>(2)<br>10<br>197<br>4                                | 14<br>15<br>14<br>322<br>7                                  | 14<br>15<br>14<br>318<br>7                                  | 5<br>5<br>2<br>96   | 1<br>2<br>60<br>4                             | 4<br>5<br>7<br>34<br>2                        | 4<br>5<br>3<br>128<br>( <sup>2</sup> )                                  | (2)<br>(2)<br>(2)<br>4<br>(2)  |  | (2)<br>(2)<br>(2)<br>1<br>(2)  |
| Panama, Rep. of<br>Peru.<br>Uruguay<br>Venezuela<br>Other Latin America                         | 21<br>11<br>2<br>179<br>74                                  | 38<br>55<br>43<br>215<br>63                                 | 38<br>55<br>43<br>214<br>63                                 | 2<br>2<br>6<br>92<br>4                                      | 25<br>8<br>3<br>33<br>13                      | 6<br>22<br>4<br>72<br>30                      | 5<br>23<br>29<br>16<br>15   | (2)<br>(2)<br>(2)<br>(2)<br>(1)<br>(2)   | (2)<br>(2)<br>(2)<br>(2)<br>(2)                              | (2)<br>(2)<br>(2)<br>1<br>(2)  |
| Total   | 862   | 1,336   | 1,315   | 359   | 218   | 319   | 420   | 22   | 19   | 3  |

<sup>*p*</sup> Preliminary. <sup>1</sup> Represents mainly loans with an original maturity of more than 1 year.

<sup>2</sup> Less than \$500,000.

# TABLE 4. CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY TYPES-Continued

[In millions of dollars]

|  |                                      |                                     |  |   |                               | Short-term                           |                                  |  |  |                                 |
|--|--------------------------------------|-------------------------------------|--|---|-------------------------------|--------------------------------------|----------------------------------|--|--|---------------------------------|
|  |                                      |                                     |  | Pa  | able in doll                  | ars                                  |                                  | Payable  | in foreign cu                              | rrencies                        |
| Area and<br>country  | Long-<br>term—<br>total <sup>1</sup> |                                     |  | Loan  | s to:                         | ~ "                                  |                                  |  |  |                                 |
|  |                                      | Total                               | Total                                    | Banks and<br>official<br>institu-<br>tions          | Others                        | Collec-<br>tions<br>out-<br>standing | Other                            | Total  | Deposits<br>with<br>foreigners             | Other                           |
|  |                                      |                                     | ·····                                    | Area and c  | ountry detai                  | l, May 31, 1                         | 961—Cont.                        |  |  |                                 |
| Asia:<br>Hong Kong<br>India<br>Indonesia<br>Iran<br>Israel   | (2)<br>17<br>41<br>13<br>8           | 10<br>12<br>(2)<br>47<br>33         | 10<br>11<br>( <sup>2</sup> )<br>47<br>33 | 4<br>3<br>(2)<br>12<br>2                            | (2)<br>(2)<br>(2)<br>(2)<br>1 | 3<br>7<br>(2)<br>34<br>3             | ( <sup>2</sup> )<br>1<br>1<br>27 | (2)<br>1<br>(2)<br>(2)<br>(2)<br>(2)                           | (2)<br>1<br>(2)                            | (2)<br>(2)<br>(2)<br>(2)        |
| Japan<br>Korea, Rep. of<br>Philippines<br>Taiwan<br>Thailand.<br>Other Asia                              | 18<br><br>15<br>1<br>6<br>2          | 1,196<br>3<br>26<br>14<br>25<br>129 | 1,173<br>3<br>26<br>14<br>25<br>130      | 189<br>(2)<br>23<br>2<br>9<br>102                   | 5<br>(2)<br>(2)<br>1<br>3     | 138<br>3<br>1<br>1<br>3<br>21        | 840<br>2<br>11<br>13<br>2        | 24<br>( <sup>2</sup> )<br>( <sup>2</sup> )<br>( <sup>2</sup> ) | 23<br>( <sup>2</sup> )<br>( <sup>2</sup> ) | (2)<br>(2)<br>(2)<br>(2)<br>(2) |
| Total  | 120                                  | 1,497                               | 1,472                                    | 348   | 13                            | 214                                  | 897                              | 25   | 24   | 1                               |
| All other:<br>Australia<br>Congo, Rep. of the<br>Egyptian Region—U.A.R<br>Union of South Africa<br>Other | 24<br>38<br>4<br>61<br>72            | 25<br>3<br>10<br>13<br>24           | 21<br>3<br>9<br>12<br>23                 | ( <sup>2</sup> )<br>2<br>2<br>( <sup>2</sup> )<br>3 | (2)<br>1<br>3                 | 12<br>1<br>11<br>16                  | 7<br>7<br>1<br>1                 | 4<br><sup>(2)</sup><br>( <sup>2)</sup><br>I                    | 1<br>(2)<br>(2)<br>(2)<br>(2)              | 3<br><sup>(2)</sup><br>1        |
| Total  | 200                                  | 75                                  | 69                                       | 7   | 6                             | 40                                   | 16                               | 6  | 2  | 4                               |
| International institutions   |                                      | (2)                                 | (2)                                      | (2)   |                               | •••••                                |                                  | •••••  |  |                                 |
| Grand total  | 1,634                                | 4,081                               | 3,574                                    | 871   | 521                           | 710                                  | 1,473                            | 506  | 235  | 271                             |

<sup>1</sup> Represents mainly loans with an original maturity of more than <sup>2</sup> Less than \$500,000. I year.

# TABLE 5. PURCHASES AND SALES BY FOREIGNERS OF LONG-TERM SECURITIES, BY TYPES<sup>1</sup>

[In millions of dollars]

|  | U. 1                                      | S. Govt. b                               | onds & n  | otes  | U. S. co                                      | rporate s                                     | ecurities <sup>2</sup>   | Fo                                     | reign bor                                | nds  | Foreign stocks                         |  |  |
|--|---|--|---|---|---|---|--|--|--|--|--|--|--|
| Year or month  | Pur-                                      |  |   |   | Pur-  | Sales   | Net pur-   | 1 01-                                  | Sales                                    | Net pur-   | Pur-                                   | Sales                                  | Net pur-   |
|  | chases                                    | Sales                                    | Total   | Foreign<br>countries  | chases  | Sales   | chases, or<br>sales (-)  | chases                                 | Sales                                    | chases, or<br>sales (-)  | chases                                 | Sales                                  | chases, or sales (-)   |
| 1957<br>1958<br>1959<br>1960   | 666<br>1,224<br>1,217<br>1,730            | 718<br>1,188<br>528<br>1,603             | -52<br>36<br>689<br>127   | $ \begin{array}{r}     117 \\     -237 \\     527 \\     -98 \end{array} $  | 1,617<br>1,759<br>2,593<br>2,419              | 1,423<br>1,798<br>2,158<br>2,167              | 194<br>- 39<br>435<br>252  | 699<br>889<br>946<br>883               | 1,392<br>1,915<br>1,458<br>1,445         | $- \begin{array}{c} -693 \\ -1,026 \\ -512 \\ -562 \end{array}$        | 593<br>467<br>566<br>509               | 622<br>804<br>804<br>592               | $ \begin{array}{r} -29 \\ -336 \\ -238 \\ -83 \end{array} $  |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                                  | 44<br>148<br>345                          | 58<br>187<br>93<br>196<br>262<br>98      | -10<br>-126<br>-49<br>-48<br>82<br>97   | $ \begin{array}{r}9 \\ -50 \\ -42 \\ -48 \\ -13 \\ -21 \end{array} $        | 189<br>183<br>181<br>179<br>187<br>208        | 192<br>184<br>199<br>187<br>180<br>220        | $ \begin{array}{r} -4 \\ -1 \\ -18 \\ -8 \\ 7 \\ -12 \end{array} $ | 53<br>36<br>73<br>244<br>36<br>31      | 83<br>72<br>90<br>268<br>44<br>78        | $ \begin{array}{r} -30 \\ -36 \\ -17 \\ -24 \\ -8 \\ -46 \end{array} $ | 36<br>36<br>37<br>36<br>44<br>33       | 46<br>49<br>45<br>42<br>56<br>52       | $ \begin{array}{c c} -10 \\ -13 \\ -9 \\ -6 \\ -12 \\ -20 \\ \end{array} $                               |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June <sup>p</sup><br>July <sup>p</sup> | 73<br>322<br>63<br>91<br>155<br>41<br>170 | 96<br>69<br>86<br>97<br>207<br>74<br>128 | $ \begin{array}{r} -23 \\ 253 \\ -23 \\ -7 \\ -51 \\ -33 \\ 42 \\ \end{array} $ | $ \begin{array}{c} -23 \\ 82 \\ -17 \\ 35 \\ -41 \\ -33 \\ 42 \end{array} $ | 250<br>270<br>371<br>348<br>344<br>302<br>192 | 219<br>253<br>329<br>308<br>299<br>276<br>210 | 30<br>17<br>42<br>40<br>45<br>27<br>-18                            | 54<br>46<br>43<br>44<br>59<br>60<br>48 | 98<br>74<br>91<br>97<br>122<br>87<br>111 | 44<br>28<br>48<br>54<br>64<br>27<br>64                                 | 53<br>38<br>58<br>50<br>57<br>52<br>33 | 52<br>63<br>91<br>96<br>96<br>72<br>52 | $ \begin{array}{r}     2 \\     -24 \\     -33 \\     -46 \\     -39 \\     -20 \\     -18 \end{array} $ |

Preliminary.
 Includes transactions of international institutions.

<sup>2</sup> Includes small amounts of U.S. municipal securities.

# TABLE 6. NET PURCHASES BY FOREIGNERS OF U. S. CORPORATE SECURITIES, BY TYPE OF SECURITY AND BY COUNTRY<sup>1</sup>

|   |                      | Type of                                | security  | Country   |   |  |  |                                    |                             |   |  |   |                                 |  |
|---|----------------------|--|---|---|---|--|--|------------------------------------|-----------------------------|---|--|---|---------------------------------|--|
| Year or month   | Total <sup>2</sup>   | Stocks                                 | Bonds   | Belgium   | France  | Neth-<br>er-<br>lands  | Switz-<br>er-<br>land  | United<br>King-<br>dom             | Other<br>Europe             | Total<br>Europe   | Canada   | Latin<br>Amer-<br>ica                     | All<br>other <sup>2</sup>       |  |
| 1957<br>1958<br>1959<br>1960  | - 39<br>435          | 143<br>56<br>363<br>201                | 51<br>17<br>73<br>50  | 14<br>-3<br>5<br>5  | 8<br>2<br>40<br>38  | 35<br>8<br>31<br>1   | 101<br>19<br>254<br>171  | 77<br>1<br>15<br>48                | 20<br>1<br>35<br>66         | 255<br>10<br>379<br>234   | -99<br>-86<br>-30<br>-46   | 23<br>23<br>40<br>36                      | 15<br>14<br>46<br>28            |  |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                           | -1<br>-18<br>-8<br>7 | -1 $-18$ $-22$ $10$ $7$                | $     \begin{array}{r}       -3 \\       -5 \\       1 \\       14 \\       -3 \\       -18     \end{array} $ | $ \begin{array}{c} (3) \\ 4 \\ 1 \\ -4 \\ -1 \\ 3 \end{array} $     | 2<br>2<br>-1<br>2<br>3<br>2                                     | $ \begin{array}{c} 1 \\ (3) \\ -1 \\ -4 \\ (3) \\ -3 \end{array} $ | $ \begin{array}{c c} -1 \\ 13 \\ -12 \\ 20 \\ 14 \\ -2 \end{array} $ | 4<br>-4<br>-7<br>-29<br>-20<br>-21 | -1<br>1<br>7<br>8<br>8<br>5 | $ \begin{array}{r}     4 \\     16 \\     -13 \\     -7 \\     3 \\     -17 \end{array} $ | $ \begin{array}{c c} -12 \\ -22 \\ -4 \\ -6 \\ -2 \\ (3) \end{array} $     | 2<br>3<br>1<br>2<br>5<br>( <sup>3</sup> ) | 3<br>-2<br>3<br>2<br>5          |  |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June <sup>p</sup><br>July <sup>p</sup> | 17<br>42<br>40<br>45 | 32<br>32<br>32<br>56<br>58<br>33<br>-5 | -1<br>-14<br>10<br>-16<br>-13<br>-6<br>-13  | $ \begin{array}{c c} 1 \\ 1 \\ -1 \\ (3) \\ (3) \\ -1 \end{array} $ | $ \begin{array}{c} 5 \\ 3 \\ (3) \\ 5 \\ -1 \\ -1 \end{array} $ | -2<br>-3<br>-3<br>-3<br>-3<br>-3<br>-3<br>-3<br>-2                 | 5<br>17<br>18<br>21<br>29<br>19<br>-6                                | 7<br>2<br>5<br>9<br>1<br>11<br>-1  | 725 -1102 -1                | 22<br>25<br>30<br>32<br>50<br>34<br>-12   | $ \begin{array}{r} -4 \\ -13 \\ 6 \\ -9 \\ -19 \\ -14 \\ -13 \end{array} $ | <b>8</b><br>1<br>9<br>9<br>4<br>2         | 5<br>6<br>8<br>9<br>4<br>2<br>5 |  |

[Net sales, (-). In millions of dollars]

Preliminary.
 <sup>1</sup> Includes small amounts of U. S. municipal securities.

<sup>2</sup> Includes transactions of international institutions. <sup>3</sup> Less than \$500,000.

### TABLE 7. NET PURCHASES BY FOREIGNERS OF LONG-TERM FOREIGN SECURITIES, BY AREAS

| [Net sales, (-). In minions of donars]  |   |   |   |   |   |  |  |  |  |  |  |
|---|---|---|---|---|---|--|--|--|--|--|--|
| Year or<br>month  | Inter-<br>national<br>insti-<br>tutions | Total<br>foreign<br>coun-<br>tries  | Europe                                      | Can-<br>ada                                 | Latin<br>Amer-<br>ica   | Asia                                     | All<br>other   |  |  |  |  |
| 1957<br>1958<br>1959<br>1960  | 384<br>558<br>157<br>147                | - 338<br>- 805<br>- 593<br>- 498  | 231<br>-72<br>-50<br>-117                   | -552<br>-543<br>-443<br>-196                | 15<br>5<br>11<br>-107   | 45<br>45<br>97<br>41                     | $     \begin{array}{r}       13 \\       -150 \\       -15 \\       -36     \end{array} $            |  |  |  |  |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec                                 | -9<br>-10<br>-21<br>-16<br>7<br>2       | $ \begin{array}{r} -31 \\ -39 \\ -5 \\ -13 \\ -27 \\ -68 \end{array} $              | -6<br>-35<br>-5<br>-10<br>-19<br>-21        | 8<br>5<br>12<br>8<br>10<br>-17              | $   \begin{array}{r}     -15 \\     -9 \\     -7 \\     6 \\     -14 \\     -24   \end{array} $ | 4<br>1<br>6<br>7<br>6<br>-9              | $2 \\ 1 \\ -24 \\ 1 \\ 3 \end{bmatrix}$  |  |  |  |  |
| 1961Jan<br>Feb<br>Mar<br>Apr<br>May<br>June <sup>p</sup><br>July <sup>p</sup> | -1<br>15<br>-3<br>3<br>1<br>-15<br>3    | $ \begin{array}{r} -41 \\ -68 \\ -78 \\ -102 \\ -104 \\ -32 \\ -85 \\ \end{array} $ | -27<br>-30<br>-24<br>-9<br>-25<br>-18<br>12 | -5<br>-6<br>-42<br>-55<br>-50<br>-23<br>-67 | $ \begin{array}{c} -7 \\ -26 \\ (1) \\ -20 \\ -6 \\ 3 \\ 1 \end{array} $                        | -6<br>-4<br>-11<br>-19<br>-22<br>9<br>-5 | $ \begin{array}{r}     4 \\     -1 \\     -2 \\     (1) \\     -1 \\     -3 \\     -25 \end{array} $ |  |  |  |  |

[Net sales, (-). In millions of dollars]

TABLE 8. DEPOSITS AND OTHER DOLLAR ASSETS HELD AT

FEDERAL RESERVE BANKS FOR FOREIGN CORRESPONDENTS<sup>1</sup>

[In millions of dollars]

|  |  | Assets in  | custody  |
|--|--|--|--|
| End of month   | Deposits   | U. S. Govt.<br>securities <sup>2</sup>                               | Miscel-<br>lancous <sup>3</sup>                      |
| 1959—Dec   | 345  | 4,477  | 570  |
| 1960—Aug<br>Sept<br>Oct<br>Nov<br>Dec                | 204<br>223<br>251<br>252<br>217                      | 5,423<br>5,479<br>5,634<br>5,430<br>5,726                            | 701<br>713<br>718<br>752<br>756                      |
| 1961—Jan<br>Feb<br>Apr<br>May<br>June<br>July<br>Aug | 238<br>207<br>271<br>230<br>210<br>220<br>226<br>270 | 5,793<br>5,879<br>5,935<br>5,634<br>5,637<br>5,723<br>5,660<br>5,903 | 714<br>694<br>690<br>672<br>687<br>688<br>667<br>660 |

<sup>1</sup> Excludes assets held for international institutions, and earmarked gold. See note 4 at bottom of p. 1112 for total gold under earmark at Federal Reserve Banks for foreign and international accounts. <sup>2</sup> U. S. Treasury bills, certificates of indebtedness, notes, and bonds. <sup>3</sup> Consists of bankers' acceptances, commercial paper, and foreign and international bonds.

<sup>p</sup> Preliminary. <sup>1</sup> Less than \$500,000.

## TABLE 9.--SHORT-TERM LIABILITIES TO AND CLAIMS ON FOREIGNERS REPORTED BY NONFINANCIAL CONCERNS

[End of year or quarter. In millions of dollars]

|  |   | Liabil                                     | lities to forei                            | gners                         |   |                                | Clair                         | ns on foreig                   | ners                           |                                |
|--|---|--|--|-------------------------------|---|--------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Area and country   |   |  | 19   | 60                            |   |                                |                               | 190                            | 50                             |                                |
|  | 1959  | 1  | 2  | 3                             | 4 <i>p</i>  | 1959                           | 1                             | 2                              | 3                              | 4 <i>p</i>                     |
| Europe:<br>Austria<br>Belgium<br>Denmark<br>Finland<br>France  | 1<br>28<br>2<br>1<br>42                             | 3<br>21<br>2<br>1<br>43                    | 2<br>16<br>2<br>1<br>37                    | 2<br>18<br>2<br>1<br>20       | 1<br>18<br>1<br>1<br>29                             | 4<br>10<br>9<br>3<br>25        | 4<br>9<br>4<br>2<br>28        | 5<br>11<br>5<br>1<br>33        | 6<br>9<br>8<br>2<br>36         | 8<br>12<br>12<br>1<br>38       |
| Germany, Fed. Rep. of<br>Greece<br>Italy.<br>Netherlands.<br>Norway                                      | 55<br>1<br>13<br>39<br>11                           | 56<br>1<br>14<br>39<br>9                   | 48<br>1<br>13<br>44<br>7                   | 46<br>1<br>15<br>56<br>7      | 41<br>1<br>16<br>48<br>5                            | 31<br>2<br>33<br>21<br>4       | 25<br>3<br>26<br>15<br>4      | 27<br>2<br>26<br>16<br>6       | 26<br>3<br>29<br>14<br>6       | 33<br>2<br>36<br>17<br>6       |
| Portugal<br>Spain<br>Sweden<br>Switzerland<br>Turkey   | 1<br>8<br>26<br>34<br>2                             | ( <sup>1</sup> )<br>7<br>20<br>42<br>2     | ( <sup>1</sup> )<br>9<br>14<br>29<br>1     | 1<br>9<br>8<br>30<br>3        | 1<br>10<br>6<br>26<br>3                             | 2<br>11<br>22<br>13<br>13      | 3<br>12<br>23<br>19<br>9      | 4<br>11<br>27<br>20<br>9       | 3<br>10<br>27<br>19<br>7       | 3<br>11<br>26<br>17<br>7       |
| United Kingdom<br>Yugoslavia<br>Other Europe   | 112<br>1<br>5                                       | 109<br>1<br>5                              | 89<br>1<br>6                               | 80<br>1<br>5                  | 63<br>1<br>3  | 53<br>( <sup>1</sup> )<br>4    | 73<br>( <sup>1</sup> )<br>5   | 148<br>1<br>3                  | 162<br>1<br>5                  | 633<br>1<br>6                  |
| Total  | 382   | 376  | 320  | 304                           | 274   | 264                            | 265                           | 357                            | 373                            | 869                            |
| Canada   | 54  | 54   | 58   | 58                            | 54  | 101                            | 89                            | 111                            | 138                            | 164                            |
| Latin America:<br>Argentina<br>Bolivia<br>Brazil<br>Chile<br>Colombia<br>Cuba                            | 12<br>1<br>18<br>4<br>3<br>5                        | 5<br>3<br>15<br>5<br>3<br>9                | 9<br>2<br>17<br>5<br>3<br>4                | 7<br>2<br>15<br>5<br>3<br>3   | 7<br>1<br>15<br>3<br>4<br>2                         | 25<br>3<br>54<br>10<br>7<br>27 | 14<br>4<br>55<br>9<br>9<br>26 | 12<br>3<br>65<br>9<br>11<br>20 | 19<br>2<br>69<br>9<br>11<br>18 | 20<br>3<br>76<br>12<br>11<br>8 |
| Dominican Republic<br>El Salvador<br>Guatemala<br>Mexico<br>Neth. Antilles and Surinam.                  | 1<br>( <sup>1</sup> )<br>( <sup>1</sup> )<br>6<br>7 | 1<br>(1)<br>(1)<br>5<br>6                  | 1<br>(1)<br>(1)<br>5<br>5                  | 1<br>(1)<br>(1)<br>7<br>5     | 1<br>( <sup>1</sup> )<br>( <sup>1</sup> )<br>6<br>7 | 3<br>1<br>4<br>27<br>1         | 2<br>1<br>3<br>30<br>1        | 2<br>2<br>4<br>30<br>2         | 2<br>2<br>4<br>31<br>1         | 3<br>2<br>4<br>36<br>2         |
| Panama, Rep. of<br>Peru<br>Uruguay<br>Venezuela<br>Other Latin America                                   | 2<br>3<br>4<br>18<br>4                              | 3<br>2<br>4<br>20<br>5                     | 2<br>3<br>3<br>19<br>4                     | 6<br>4<br>20<br>4             | 2<br>4<br>1<br>21<br>5                              | 11<br>8<br>2<br>35<br>16       | 5<br>6<br>3<br>32<br>18       | 12<br>8<br>5<br>31<br>19       | 4<br>13<br>4<br>29<br>19       | 7<br>8<br>4<br>34<br>20        |
| Total  | 87  | 86   | 80   | 86                            | 79  | 235                            | 220                           | 234                            | 239                            | 248                            |
| Asia:<br>Hong Kong<br>India<br>Indonesia<br>Iran.<br>Israel  | 2<br>8<br>3<br>4<br>2                               | 3<br>3<br>3<br>3<br>1                      | 2<br>4<br>4<br>4<br>1                      | 3<br>4<br>4<br>5<br>3         | 3<br>6<br>3<br>6<br>5                               | 2<br>5<br>2<br>7<br>11         | 2<br>7<br>2<br>8<br>11        | 2<br>7<br>1<br>8<br>10         | 1<br>11<br>1<br>7<br>9         | 2<br>12<br>1<br>8<br>11        |
| Japan.<br>Korea, Rep. of<br>Philippines.<br>Taiwan.<br>Thailand<br>Other Asia                            | 15<br>( <sup>1</sup> )<br>6<br>1<br>6<br>4          | 23<br>( <sup>1</sup> )<br>7<br>1<br>4<br>5 | 19<br>( <sup>1</sup> )<br>7<br>2<br>3<br>5 | 18<br>(1)<br>8<br>2<br>3<br>5 | 28<br>( <sup>1</sup> )<br>5<br>3<br>3<br>6          | 36<br>1<br>10<br>2<br>3<br>13  | 41<br>1<br>8<br>2<br>3<br>15  | 39<br>1<br>7<br>2<br>4<br>18   | 35<br>1<br>9<br>3<br>4<br>17   | 52<br>1<br>7<br>3<br>4<br>17   |
| Total  | 53  | 53   | 51   | 55                            | 68  | 92                             | 100                           | 99                             | 98                             | 119                            |
| All other:<br>Australia<br>Congo, Rep. of the<br>Egyptian Region—U.A.R<br>Union of South Africa<br>Other | 5<br>( <sup>1</sup> )<br>1<br>7<br>5                | 6<br>( <sup>1</sup> )<br>1<br>6<br>6       | 8<br>1<br>1<br>6<br>5                      | 12<br>1<br>1<br>5             | 14<br>1<br>2<br>1<br>5                              | 16<br>1<br>3<br>6<br>10        | 15<br>1<br>5<br>8<br>11       | 16<br>1<br>6<br>8<br>11        | 19<br>1<br>5<br>8<br>10        | 21<br>3<br>6<br>13             |
| Total  | 18  | 19   | 22   | 21                            | 23  | 38                             | 41                            | 41                             | 44                             | 49                             |
| International institutions   | (1)   | (1)  | (1)  | (1)                           | (1)   | (1)                            | (1)                           | (1)                            | (1)                            | (1)                            |
| Grand total  | 593   | 588  | 531  | 524                           | 497   | 730                            | 715                           | 843                            | 893                            | 1,450                          |

<sup>p</sup> Preliminary.
 <sup>1</sup> Less than \$500,000.
 NOTE.—Reported by exporters, importers, and industrial and com-

mercial concerns in the United States. Data exclude claims held through U. S. banks, and intercompany accounts between U. S. companies and their foreign affiliates.

### **U. S. BALANCE OF PAYMENTS**

[Department of Commerce estimates. Quarterly totals in millions of dollars]

| T   |                                     | 19                               | 58                              |                                  |                         | 1959                                  | 9                               |                                       | 1960                                  |                                       |                                |  | 1961                           |
|---|-------------------------------------|----------------------------------|---------------------------------|----------------------------------|-------------------------|---------------------------------------|---------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|--------------------------------|--|--------------------------------|
| Item  | 1                                   | 2                                | 3                               | 4                                | 1                       | 2                                     | 3                               | 4                                     | 1                                     | 2                                     | 3                              | 4  | 12                             |
| Exports of goods and services, total <sup>1</sup><br>Merchandise<br>Services <sup>2</sup>   | <b>5,611</b><br>4,058<br>1,553      | <b>5,965</b><br>4,193<br>1,772   | 5,607<br>3,816<br>1,791         | 6,142<br>4,196<br>1,946          | 5,463<br>3,807<br>1,656 | 5,848<br>4,074<br>1,774               | 5,950<br>4,058<br>1,892         | <b>6,448</b><br>4,343<br>2,105        | 6,353<br>4,607<br>1,746               | 6,962<br>4,994<br>1,968               | 6,659<br>4,676<br>1,983        | 7,326<br>5,132<br>2,194                  | 6,883<br>5,001<br>1,882        |
| Imports of goods and services, total<br>Merchandise<br>Services<br>Military expenditures  | <b>4,941</b><br>3,139<br>970<br>832 | 5,278<br>3,166<br>1,200<br>912   | 5,388<br>3,124<br>1,425<br>839  | 5,446<br>3,522<br>1,095<br>829   | 3.594                   | <b>5,964</b><br>3,879<br>1,296<br>789 | 6,228<br>3.847<br>1,595<br>786  | <b>5,944</b><br>3,974<br>1,216<br>754 | 3,830                                 | <b>6,074</b><br>3,857<br>1,461<br>756 | 6,057<br>3,550<br>1,709<br>798 | 5,427<br>3,485<br>1,215<br>727           | 5,322<br>3,406<br>1,157<br>759 |
| Balance on goods and services <sup>1</sup>  | 670                                 | 687                              | 219                             | 696                              | 62                      | 116                                   | -278                            | 504                                   | 584                                   | 888                                   | 602                            | 1,899                                    | 1,561                          |
| Unilateral transfers (net) <sup>3</sup><br>Private remittances and pensions<br>Government nonmilitary grants                          | -563<br>-178<br>-385                | <b>598</b><br>174<br><b>4</b> 24 | -544<br>-174<br>-370            | <b>63</b> 3<br>196<br>437        |                         | <b>581</b><br>187<br>394              | <b>547</b><br>214<br>333        | <b>675</b><br>206<br>469              | <b>579</b><br>198<br>381              | -631<br>-213<br>-418                  | <b>618</b><br>207<br>411       | <b>661</b><br>230<br>431                 | - <b>700</b><br>- 210<br>- 490 |
| U.S. long- and short-term capital (net) <sup>3</sup><br>Private, total<br>Direct investment<br>Portfolio and short-term invest-       | <b>887</b><br>642<br>155            | -1,251<br>-1,025<br>-411         | <b>784</b><br><i>451</i><br>156 | <b>89</b> 3<br><i>726</i><br>372 | -412                    | <sup>4</sup> -1,032<br>-738<br>-442   | <b>607</b><br><i>387</i><br>224 | - <b>595</b><br>- <i>838</i><br>- 419 | - <b>875</b><br>- <i>651</i><br>- 303 | -1,110<br>-724<br>-331                |                                | - <b>1,905</b><br>- <i>1,557</i><br>-733 | -1,357<br>-937<br>-424         |
| Government  | -487<br>-245                        | -614<br>-226                     | -295<br>-333                    | 354<br>167                       | -125<br>-82             | - 296<br>4 - 294                      | -163<br>-220                    | -419<br>243                           | 348<br>224                            | 393<br>386                            | 597<br>151                     | 824<br>348                               | -513<br>-420                   |
| Foreign capital and gold (net)  | 580                                 | 1,086                            | 934                             | 901                              | 953                     | 41,439                                | 1,440                           | 620                                   | 821                                   | 981                                   | 1,208                          | 1,119                                    | 427                            |
| Increase in foreign short-term assets<br>and Government securities<br>Increase in other foreign assets<br>Gold sales by United States | 197<br>13<br>370                    |                                  |                                 | 502<br>52<br>347                 | 837<br>21<br>95         | 4990<br>52<br>4397                    | 23                              | 560<br>12<br>72                       | 760<br>11<br>50                       | 858<br>29<br>94                       | 548<br>23<br>637               | 253<br>55<br>921                         | 50<br>31<br>346                |
| Errors and omissions  | 200                                 | 76                               | 175                             | -71                              | 100                     | 290                                   | 8                               | 146                                   | 49                                    | -128                                  | 117                            | -452                                     | 69                             |

P Preliminary.
1 Excluding military transfers under grants.
2 Including military transactions.

<sup>3</sup> Minus sign indicates net outflow. <sup>4</sup> Excluding additional U.S. subscription to IMF of \$1,375 million, of which \$344 million was transferred in gold and \$1,031 million in non-interest-bearing U.S. Government securities.

### **OPEN MARKET RATES**

[Per cent per annum]

|  | Can   | ada  |  | United Kingdom                                       |  |  |  | Germany  |  | Neth   | Switzer-<br>land                                     |  |
|--|---|--|--|--|--|--|--|--|--|--|--|--|
|  | Treasury<br>bills,<br>3 months <sup>1</sup> | Day-to-<br>day<br>money <sup>2</sup>                 | Bankers'<br>accept-<br>ances,<br>3 months            | Treasury<br>bills,<br>3 months                       | Day-to-<br>day<br>money                              | Bankers'<br>allowance<br>on<br>deposits              | Day-to-<br>day<br>money <sup>3</sup>         | Treasury<br>bills,<br>60–90<br>days <sup>4</sup>             | Day-to-<br>day<br>money <sup>5</sup>                 | Treasury<br>bills,<br>3 months                       | Day-to-<br>day<br>money                              | Private<br>discount<br>rate                          |
| 1958—Dec<br>1959—Dec                                 | 3.46<br>5.02                                | 2.07<br>4.30   | 3.34<br>3.72   | 3.16<br>3.61   | 2.70<br>2.85   | 2.00<br>2.00   | 6.07<br>4.07                                 | 2.38<br>3.75   | 2.63<br>3.56   | 2.26<br>2.52   | 1.50<br>1.50   | 2.50<br>2.00   |
| 1960—July<br>Aug<br>Sept<br>Oct<br>Nov<br>Dec        | 2.53<br>1.89<br>2.65<br>3.53                | 3.24<br>2.70<br>1.58<br>2.36<br>3.26<br>3.16         | 5.76<br>5.75<br>5.71<br>5.62<br>4.98<br>4.64         | 5.58<br>5.58<br>5.53<br>5.36<br>4.74<br>4.44         | 4.67<br>4.79<br>4.85<br>4.79<br>4.30<br>3.88         | 4.00<br>4.00<br>4.00<br>3.92<br>3.50<br>3.12         | 4.53<br>4.05<br>4 15<br>3 99<br>3.76<br>3.70 | 4.88<br>4.88<br>4.88<br>4.88<br>4.00<br>3.75                 | 4.69<br>4 75<br>5.25<br>5.31<br>4.69<br>4.31         | 2.19<br>2.05<br>2.00<br>1.96<br>1.57<br>1.51         | 1.64<br>1.56<br>1.50<br>1.64<br>1.14<br>1.13         | 2.00<br>2.00<br>2.00<br>2.00<br>2.00<br>2.00<br>2.00 |
| 1961—Jan<br>Feb<br>Mar<br>Apr<br>May<br>June<br>June | 3.05<br>3.21<br>3.30<br>3.18<br>2.69        | 2.75<br>2.52<br>2.98<br>3.03<br>2.92<br>2.45<br>2.55 | 4.45<br>4.48<br>4.61<br>4 63<br>4.55<br>4.64<br>4.72 | 4.25<br>4.31<br>4.48<br>4.45<br>4.38<br>4.50<br>5.10 | 3.77<br>3.76<br>3.74<br>3.65<br>3.81<br>3.67<br>3.98 | 3.00<br>3.00<br>3.00<br>3.00<br>3.00<br>3.00<br>3.38 | 3.65<br>3.59<br>3.70<br>3.70<br>3.91<br>3.76 | 3.25<br>3.00<br>2.50<br>2.38<br>2.25<br>2.25<br>2.25<br>2.25 | 3.88<br>3.38<br>3.38<br>2.94<br>2.63<br>2.56<br>2.63 | 1 32<br>1 14<br>1 03<br>0 77<br>0.83<br>0.88<br>0.88 | 1.00<br>0.75<br>0 75<br>0 75<br>0 75<br>0.75<br>0.75 | 2.00<br>2.00<br>2.00<br>2.00<br>2.00<br>2.00<br>2.00 |

<sup>4</sup> Rate in effect at end of month. <sup>5</sup> Based on average of lowest and highest quotation during month.

Based on average yield of weekly tenders during month.
 Based on weekly averages of daily closing rates.
 Rate shown is on private securities.

### CENTRAL BANK RATES FOR DISCOUNTS AND ADVANCES TO COMMERCIAL BANKS1

[Per cent per annum]

|  |                                   | te as of  |                                       |                                       |                                       | Cl   | nanges o                              | luring t                              | he last     | 12 mon                                | ths  |                                       |                                       |                                       |                                    |
|--|-----------------------------------|---|---------------------------------------|---------------------------------------|---------------------------------------|------|---------------------------------------|---------------------------------------|-------------|---------------------------------------|------|---------------------------------------|---------------------------------------|---------------------------------------|------------------------------------|
| Country  | Aug.                              | 31, 1960  |                                       | 19                                    | 60                                    |      |                                       |                                       |             | 19                                    | 61   |                                       |                                       |                                       | Rate<br>as of<br>Aug. 31,          |
|  | Per<br>cent                       | Month<br>effective  | Sept.                                 | Oct.                                  | Nov.                                  | Dec. | Jan.                                  | Feb.                                  | Mar.        | Apr.                                  | Мау  | June                                  | July                                  | Aug.                                  | 1961                               |
| Argentina <sup>2</sup><br>Austria<br>Belgium<br>Brazil <sup>2</sup><br>Burma   | 6.0<br>5.0<br>5.0<br>10.0<br>3.0  | Dec. 1957<br>Mar. 1960<br>Aug. 1960<br>Apr. 1958<br>Feb. 1948 |                                       |                                       | · · · · · · · · · · · · · · · · · · · |      |                                       |                                       |             |                                       |      |                                       |                                       | 4.75                                  | 6.0<br>5.0<br>4.75<br>10.0<br>3.0  |
| Canada <sup>3</sup><br>Ceylon <sup>2</sup> .<br>Chile <sup>4</sup> .<br>Colombia <sup>2</sup> .<br>Costa Rica <sup>2</sup> . | 2.5<br>4.0<br>16.55<br>5.0<br>3.0 | Aug. 1960<br>Aug. 1960<br>July 1960<br>Aug. 1959<br>Apr. 1939 |                                       | 3.28                                  | 4.02                                  | 3.5  | 3.29<br>16.74                         | 3.46                                  |             | 3.53                                  |      |                                       | 2.80<br>15.88                         | 2.51                                  | 2.51<br>4.0<br>15.88<br>5.0<br>3.0 |
| Cuba <sup>2</sup><br>Denmark<br>Ecuador <sup>2</sup> .<br>Egypt<br>El Salvador <sup>2</sup> .                                | 6.0<br>5.5<br>5.0<br>3.0<br>5.5   | Jan. 1960<br>Jan. 1960<br>Nov. 1956<br>Nov. 1952<br>Jan. 1960 |                                       | · · · · · · · · · · · · · · · · · · · |                                       |      | · · · · · · · · · · · · · · · · · · · | <br>                                  |             | · · · · · · · · · · · · · · · · · · · | <br> |                                       |                                       |                                       | 6.0<br>6.5<br>5.0<br>3.0<br>6.0    |
| Finland<br>France.<br>Germany.<br>Greece.<br>Honduras <sup>5</sup>   | 6.75<br>4.0<br>5.0<br>7.0<br>2.0  | Mar. 1959<br>Apr. 1959<br>June 1960<br>Apr. 1960<br>Jan. 1953 |                                       | 3.5                                   | 4.0<br>6.0                            |      |                                       |                                       |             |                                       | 3.0  | · · · · · · · · · · · · · · · · · · · |                                       |                                       | 6.75<br>3.5<br>3.0<br>6.0<br>2.0   |
| Iceland<br>India <sup>6</sup><br>Indonesia <sup>2</sup><br>Iran<br>Ireland   | 11.0<br>4.0<br>3.0<br>4.0<br>5.5  | Feb. 1960<br>May 1957<br>Apr. 1946<br>Aug. 1948<br>July 1960  |                                       | · · · · · · · · ·                     | 5.31                                  |      |                                       | •••••                                 | <br><i></i> |                                       |      |                                       |                                       |                                       | 9.0<br>4.0<br>3.0<br>4.0<br>5.31   |
| Israel<br>Italy<br>Japan <sup>2</sup><br>Mexico<br>Netherlands   | 6.0<br>3.5<br>6.94<br>4.5<br>3.5  | Feb. 1955<br>June 1958<br>Aug. 1960<br>June 1942<br>Nov. 1959 |                                       | · · · · · · · ·                       |                                       |      |                                       |                                       |             |                                       |      |                                       |                                       | •••••                                 | 6.0<br>3.5<br>6.94<br>4.5<br>3.5   |
| New Zealand<br>Nicaragua.<br>Norway.<br>Pakistan<br>Peru <sup>2</sup>  | 6.0<br>6.0<br>3.5<br>4.0<br>9.5   | Oct. 1959<br>Apr. 1954<br>Feb. 1955<br>Jan. 1959<br>Nov. 1959 |                                       | · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · |      |                                       | · · · · · · · · · · · · · · · · · · · | 7.0         |                                       |      | · · · · · · · · · · · · · · · · · · · |                                       |                                       | 7.0<br>6.0<br>3.5<br>4.0<br>9.5    |
| Philippine Republic <sup>2</sup><br>Portugal<br>South Africa<br>Spain<br>Sweden  | 6.0<br>2.0<br>4.5<br>4.6<br>5.0   | May 1960<br>Jan. 1944<br>Aug. 1960<br>Apr. 1960<br>Jan. 1960  |                                       | • • • • • •                           | 5.0                                   |      |                                       | • • • • • •                           |             | · · · · · · · · · · · · · · · · · · · |      | 4.0                                   | · · · · · · · · · · · · · · · · · · · |                                       | 3.0<br>2.0<br>5.0<br>4.0<br>5.0    |
| Switzerland<br>Thailand .<br>Turkey<br>United Kingdom<br>Venezuela <sup>2</sup>  | 2.0<br>7.0<br>6.0<br>4.5          | Feb. 1959<br>Feb. 1945<br>June 1956<br>June 1960<br>Nov. 1959 | · · · · · · · · · · · · · · · · · · · | 5.5<br>6.5                            | 9.0                                   |      | · · · · · · · · · · · · · · · · · · · |                                       |             |                                       | 7.5  | · · · · · · · · · · · · · · · · · · · | 7.0                                   | · · · · · · · · · · · · · · · · · · · | 2.0<br>7.0<br>7.5<br>7.0<br>4.5    |

<sup>1</sup> Rates shown represent mainly those at which the central bank either <sup>1</sup> Rates shown represent mainly those at which the central bank either discounts or makes advances against eligible commercial paper and/or government securities for commercial banks or brokers. For countries with more than one rate applicable to such discounts or advances, the rate shown is the one at which it is understood the central bank transacts the largest proportion of its credit operations. In certain cases other rates for these countries are given in note 2. <sup>2</sup> Discounts or advances at other rates include: Argentina—3 and 5 per cent for certain rural and industrial paper, depending on type of transaction; Brazil—8 per cent for secured paper and 4 per cent for certain agricultural paper;

paper; Ceylon-40 per cent for advances against certain types of commercial

Ceylon-40 per cent for advances against certain types of commercial and production paper; Colombia-3.5 per cent for agricultural and industrial development paper of up to 150 days, 3 per cent for seconomic development paper of up to 5 years, and 2 per cent for specific small business, cooperative and employee paper; Costa Rica-5 per cent for paper related to commercial transactions (rate shown is for agricultural and industrial paper); Cuba-5.5 per cent for sugar loans and 5 per cent for loans secured by national public securities; Ecuador-6 per cent for bank acceptances for commercial purposes;

Ecuador-6 per cent for bank acceptances for commercial purposes;

Indonesia-various rates depending on type of paper, collateral, com-

Indonesia—various rates depending on type of paper, collateral, commodity involved, etc.;
Japaa—penalty rates (exceeding the basic rate shown) for borrowings from the Central bank in excess of an individual bank's quota;
Peru—8 per cent for agricultural, industrial and mining paper;
Philippine Republic—3.0 per cent for crop loan paper and export packing credit paper; and
Venezuela—4 per cent for rediscounts of certain agricultural paper and for advances against government bonds or gold and 5 per cent on advances against government companies.
<sup>3</sup> Beginning with Nov. 1, 1956, the discount rate has been set each week at .25 of 1 per cent above the latest average tender rate for Treasury bills; end-of-month rate shown.
<sup>4</sup> Beginning with Apr. 1, 1959, new rediscounts half year. Old rediscounts remain subject to old rates provided their amount is reduced by one-eighth each month beginning May 1, 1959, but the rates are raised by 1.5 per cent for each month in which the reduction does not occur.
<sup>5</sup> Rate shown is for advances only.
<sup>6</sup> Beginning with May 16, 1957, this rate applies to advances against commercial paper as well as against government securities and other eligible paper.

### FOREIGN EXCHANGE RATES

[Average of certified noon buying rates in New York for cable transfers. In cents per unit of foreign currency]

|  |   |  |  |  | 1  | 1  | [  | [  | <u> </u>   |
|--|---|--|--|--|--|--|--|--|--|
| Year or month  | Arge<br>(pe   | ntina<br>so)   | Aus-<br>tralia   | Austria<br>(schilling)   | Belgium<br>(franc)   | Canada<br>(dollar)   | Ceylon<br>(rupee)  | Finland<br>(markka)  | France<br>(franc)  |
|  | Official  | Free   | (pound)  |  |  | (,   | (  | (,   | (  |
| 1955.<br>1956.<br>1957.<br>1958.<br>1959.<br>1960.               | 5.556<br>5.556<br>5.556<br>11.2<br>1.2  | 7.183<br>2.835<br>2.506<br>2.207<br>2730<br>2026                   | 222.41<br>222.76<br>222.57<br>223.88<br>223.81<br>223.71                     | 3.8580<br>3.8580<br>3.8539<br>3.8536<br>3.8619<br>3.8461                               | 1.9905<br>2.0030<br>1.9906<br>2.0044<br>2.0012<br>2.0053                     | 101.401<br>101.600<br>104.291<br>103.025<br>104.267<br>103.122                         | 20.894<br>20.946<br>20.913<br>21.049<br>21.055<br>21.048                     | .4354<br>.4354<br>.3995<br>.3118<br>.3115<br>.3112                             | .2376<br>2,2374<br>.2038<br>3 20.389   |
| 1960—Aug<br>Sept<br>Oct<br>Nov<br>Dec                            | 1.2<br>1.2<br>1.2   | 2022<br>2037<br>2042<br>2054<br>2061                               | 223.92<br>224.12<br>224.03<br>224.18<br>223.69                               | 3.8573<br>3.8609<br>3.8509<br>3.8432<br>3.8409   | 1.9955<br>2.0024<br>2.0061<br>2.0130<br>2.0131                               | 103.101<br>102.818<br>102.181<br>102.367<br>101.781                                    | 21.061<br>21.072<br>21.063<br>21.065<br>21.044                               | .3111<br>.3111<br>.3111<br>.3112<br>.3112                                      | 20.404<br>20.404<br>20.375<br>20.402<br>20.387                               |
| 1961—Jan<br>Feb<br>Mar.<br>Apr<br>May.<br>June.<br>July.<br>Aug. | 1.2<br>1.2<br>1.2<br>1.2<br>1.2   | 2058<br>2061<br>2073<br>2075<br>2075<br>2096<br>2113<br>2104       | 223.62<br>223.10<br>222.91<br>222.95<br>222.63<br>222.30<br>222.10<br>223.34 | 3.8391<br>3.8352<br>3.8314<br>3.8306<br>3.8308<br>3.8368<br>3.8554<br>3.8554<br>3.8592 | 2.0074<br>2.0026<br>2.0042<br>1.9985<br>1.9983<br>2.0018<br>2.0081<br>2.0080 | 100.694<br>101.026<br>101.265<br>101.110<br>101.255<br>99.471<br>96.701<br>96.933      | 21.037<br>21.013<br>20.990<br>20.992<br>20.988<br>20.984<br>20.951<br>21.012 | .3112<br>.3112<br>.3111<br>.3111<br>.3110<br>.3110<br>.3109<br>.3109           | 20.401<br>20.402<br>20.404<br>20.400<br>20.404<br>20.405<br>20.405<br>20.352 |
| Year or month  | Germany<br>(deutsche<br>mark)   | India<br>(rupee)   | Ireland<br>(pound)   | Italy<br>(lira)  | Japan<br>(yen)   | Malay-<br>sia<br>(dollar)  | Mexico<br>(peso)   | Neth-<br>erlands<br>(guilder)  | New<br>Zealand<br>(pound)  |
| 1955<br>1956<br>1957<br>1958<br>1959<br>1959                     | 23.765<br>23.786<br>23.798<br>23.848<br>23.926<br>23.976                      | 20.894<br>20.934<br>20.910<br>21.048<br>21.031<br>20.968           | 279.13<br>279.57<br>279.32<br>280.98<br>280.88<br>280.76                     |  | .2779<br>.2779<br>.2779<br>.2779<br>.2778<br>.2778                           | 32.624<br>32.582<br>32.527<br>32.767<br>32.857<br>32.817                               | 8.0056<br>8.0056<br>8.0056<br>8.0056<br>8.0056<br>8.0056                     | 26.230<br>26.113<br>26.170<br>26.418<br>26.492<br>26.513                       | 276.36<br>276.80<br>276.56<br>278.19<br>278.10<br>277.98                     |
| 1960—Aug.<br>Sept.<br>Oct.<br>Nov.<br>Dec.                       | 23.978<br>23.978<br>23.968<br>23.974<br>23.974<br>23.973                      | 20.978<br>20.990<br>20.983<br>21.000<br>20.982                     | 281.02<br>281.27<br>281.16<br>281.35<br>280.74                               | .1611<br>.1611<br>.1611<br>.1610<br>.1610  | .2787<br>.2787<br>.2787<br>.2778<br>.2778<br>.2781                           | 32.846<br>32.851<br>32.838<br>32.858<br>32.858<br>32.833                               | 8.0056<br>8.0056<br>8.0056<br>8.0056<br>8.0056                               | 26.512<br>26.518<br>26.518<br>26.492<br>26.517                                 | 278.24<br>278.49<br>278.37<br>278.57<br>277.96                               |
| 1961—Jan.<br>Feb.<br>Mar.<br>Apr.<br>June.<br>July.<br>Aug.      | 23.968<br>23.966<br>425.020<br>25.185<br>25.184<br>25.166<br>25.127<br>25.046 | 20.975<br>20.950<br>20.940<br>20.949<br>20.889<br>20.886<br>20.998 | 280.64<br>279.99<br>279.75<br>279.81<br>279.40<br>278.98<br>278.74<br>280.29 | .1610<br>.1607<br>.1607<br>.1609<br>.1611<br>.1611<br>.1611<br>.1611                   | .2786<br>.2786<br>.2786<br>.2772<br>.2763<br>.2763<br>.2762<br>.2762         | 32.826<br>32.774<br>32.699<br>32.600<br>32.518<br>32.489<br>32.489<br>32.488<br>32.604 | 8.0056<br>8.0056<br>8.0056<br>8.0056<br>8.0056<br>8.0056<br>8.0056<br>8.0056 | 26.499<br>26.400<br>5 27.582<br>27.820<br>27.826<br>27.828<br>27.827<br>27.771 | 277.86<br>277.22<br>276.98<br>277.03<br>276.63<br>276.22<br>275.98<br>277.52 |
| Year or month  | Norway<br>(krone)   | Philip-<br>pine<br>Republic<br>(peso)                              | Portu-<br>gal<br>(escudo)  | South<br>(pound)   | Africa<br>(rand)   | Spain<br>(peseta)  | Sweden<br>(krona)  | Swit-<br>zerland<br>(franc)  | United<br>King-<br>dom<br>(pound)  |
| 1955<br>1956<br>1957<br>1958<br>1959<br>1960                     | 14.008<br>14.008<br>14.008<br>14.008<br>14.028<br>14.028<br>14.018            | 49.677<br>49.676<br>49.693<br>49.695<br>49.721<br>6 49.770         | 3.4900<br>3.4900<br>3.4900<br>3.4900<br>3.4900<br>3.4967<br>3.4937           | 278.09<br>278.52<br>278.28<br>279.93<br>279.83<br>279.71                               |  | 2.3810<br>2.0579<br>1.6635   | 19.333<br>19.333<br>19.331<br>19.328<br>19.324<br>19.324<br>19.349           | 23.331<br>23.334<br>23.330<br>23.328<br>23.142<br>23.152                       | 279.13<br>279.57<br>279.32<br>280.98<br>280.88<br>280.76                     |
| 1960—Aug<br>Sept<br>Oct<br>Nov<br>Dec                            | 14.026<br>14.040<br>14.032<br>14.038<br>14.021                                | · · · · · · · · · · · · · · · · · · ·                              | 3.4956<br>3.4979<br>3.4973<br>3.4992<br>3.4950                               | 279.97<br>280.22<br>280.11<br>280.30<br>279.69   |  | 1.6640<br>1.6640<br>1.6640<br>1.6641<br>1.6642   | 19.392<br>19.379<br>19.365<br>19.355<br>19.334                               | 23.198<br>23.219<br>23.211<br>23.216<br>23.225                                 | 281.02<br>281.27<br>281.16<br>281.35<br>280.74                               |
| 1961—Jan<br>Feb<br>Mar.<br>Apr<br>June.<br>July.<br>Aug.         | 14.004<br>13.985<br>13.985<br>13.989<br>13.964<br>13.952<br>13.947<br>14.004  |  | 3.4928<br>3.4861<br>3.4903<br>3.4920<br>3.4851<br>3.4815<br>3.4797<br>3.4875 | 279.59<br>7 279.19   | * 139.37<br>139.35<br>139.38<br>139.18<br>138.97<br>138.85<br>139.62         | 1.6635<br>1.6644<br>1.6644<br>1.6643<br>1.6644<br>1.6644<br>1.6644<br>1.6644           | 19.339<br>19.342<br>19.353<br>19.354<br>19.378<br>19.365<br>19.357<br>19.366 | 23.220<br>23.144<br>23.144<br>23.122<br>23.101<br>23.144<br>23.169<br>23.163   | 280.64<br>279.99<br>279.75<br>279.81<br>279.40<br>278.98<br>278.74<br>280.29 |

<sup>1</sup> Effective Jan. 12, 1959, the Argentine Government established a single exchange rate for the peso in place of the former official and free rates. <sup>2</sup> Effective rate of 420 francs per U. S. dollar, established Aug. 12, 1957, was extended to all foreign exchange transactions on Oct. 28, 1957, and on June 23, 1958, became the official rate. On Dec. 29, 1958, the franc was further devalued to 493.706 francs per U. S. dollar. <sup>3</sup> A new franc equal to 100 old francs was introduced on Jan. 1, 1960. <sup>4</sup> Effective Mar. 5, 1961, the par value of the deutsche mark was changed

from 4.20 to 4.00 marks per U. S. dollar. <sup>5</sup> Effective Mar. 7, 1961, the par value of the guilder was changed from 3.80 to 3.62 guilders per U. S. dollar. <sup>6</sup> Based on quotations through Apr. 22, 1960. <sup>7</sup> Based on quotations through Feb. 10, 1961. <sup>8</sup> Effective Feb. 14, 1961, South Africa adopted the decimal system. The new currency unit, the rand, replaces the pound and consists of 100 cents; it is equivalent to 10 shillings or one-half the former pound.

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Unless otherwise noted, the material listed may be obtained from the Division of Administrative Services, Board of Governors of the Federal Reserve System, Washington 25, D. C. Where a charge is indicated, remittance should accompany order and be made payable to the order of the Board of Governors of the Federal Reserve System. A more complete list, including periodic releases and additional reprints, appeared on pages 745-48 of the June 1961 Bulletin. (Stamps and coupons not accepted.)

- THE FEDERAL RESERVE SYSTEM—PURPOSES AND FUNCTIONS. April 1961. 238 pages.
- ANNUAL REPORT OF THE BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM.
- FEDERAL RESERVE BULLETIN. Monthly. Subscription price in the United States and its possessions, Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, Guatemala, Haiti, Republic of Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, El Salvador, Uruguay, and Venezuela is \$6.00 per annum or 60 cents per copy; elsewhere \$7.00 per annum or 70 cents per copy. (Group subscriptions in the United States for 10 or more copies to one address, 50 cents per copy per month, or \$5.00 for 12 months.)
- FEDERAL RESERVE CHART BOOK ON FINANCIAL AND BUSINESS STATISTICS. Monthly. Annual subscription includes one issue of Historical Supplement. Subscription price in the United States and the countries listed above is \$6.00 per annum or 60 cents per copy; elsewhere \$7.00 per annum or 70 cents each. (Group rate of 50 cents each for 10 or more of same issue for single shipment.)
- HISTORICAL CHART BOOK. Issued each September as a supplement to the monthly chart book on financial and business statistics. Annual subscription to the monthly chart book includes one issue of the historical. In the United States and countries listed above under *Federal Reserve Bulletin*, single copies 60 cents each; elsewhere, 70 cents each. (Group rate in quantities of 10 or more for single shipment 50 cents each.)
- INDUSTRIAL PRODUCTION CHART BOOK. February 1961. 210 pages. \$1.75 per copy; in quantities of 10 or more for single shipment, \$1.50 each.

- TREASURY-FEDERAL RESERVE STUDY OF THE GOV-ERNMENT SECURITIES MARKET. Part I. July 1959. 108 pages. Part II. February 1960 159 pages. Part III. February 1960. 112 pages. Individual books \$1.00 each; set of 3 books \$2.50.
- INDUSTRIAL PRODUCTION—1959 REVISION. July 1960. 229 pages. \$1.00 per copy; in quantities of 10 or more for single shipment, 85 cents each.
- THE FEDERAL FUNDS MARKET—A Study by a Federal Reserve System Committee. May 1959. 111 pages. \$1.00 per copy; in quantities of 10 or more for single shipment, 85 cents each.
- DEBITS AND CLEARINGS STATISITICS AND THEIR USE (rev. ed.). May 1959. 144 pages. \$1.00 per copy; in quantities of 10 or more for single shipment, 85 cents each.
- ALL-BANK STATISTICS, 1896-1955. Part I, U. S. Summary. Part II, Summaries by States and other areas. April 1959. 1,229 pages. \$4.00.
- THE FEDERAL RESERVE ACT, as amended through December 31, 1956, with an Appendix containing provisions of certain other statutes affecting the Reserve System. 385 pages. \$1.00.
- FLOW OF FUNDS IN THE UNITED STATES, 1939-53 December 1955. 390 pages. \$2.75.
- BANKING AND MONETARY STATISTICS. November 1943. 979 pages. \$1.50.
- REGULATIONS OF THE BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM.
- Administrative Interpretations of Regulation F—Section 17—Common Trust Funds 9 pages.

#### REPRINTS

- (From Federal Reserve Bulletin unless preceded by an asterisk)
- THE MONETARY SYSTEM OF THE UNITED STATES. February 1953. 16 pages.
- INFLUENCE OF CREDIT AND MONETARY MEASURES ON ECONOMIC STABILITY. March 1953. 16 pages.
- FEDERAL FINANCIAL MEASURES FOR ECONOMIC STABILITY. May 1953. 7 pages.
- A FLOW-OF-FUNDS SYSTEM OF NATIONAL AC-COUNTS, ANNUAL ESTIMATES, 1939-54. October 1955. 40 pages.
- SURVEYS OF BANK LOANS FOR COMMERCIAL AND INDUSTRIAL PURPOSES. Business Loans of Member Banks. April 1956. 14 pages. Credit Lines and Minimum Balance Requirements. June 1956. 7 pages. Member Bank Lending to Small Business, 1955-57. April 1958. 19 pages. Member Bank Term Lending to Business, 1955-57. April 1959. 16 pages. Security Pledged on Business Loans at Member Banks. September 1959. 16 pages.
- REVISION OF CONSUMER CREDIT STATISTICS. October 1956. 24 pages. (Also, similar reprint from April 1953 BULLETIN.)
- SURVEY OF FINANCE COMPANIES, MID-1955. April 1957. 17 pages.
- REVISION OF MONTHLY DEPARTMENT STORE IN-DEXES. December 1957, 30 pages.
- OPEN MARKET OPERATIONS IN LONG-TERM SE-CURITIES. November 1958. 15 pages.
- \*PART I, ALL-BANK STATISTICS, 1896-1955. April 1959. 94 pages.
- 1959 SURVEY OF CONSUMER FINANCES. March, July, and September 1959. 48 pages. (Similar Surveys available for some earlier years in the period 1955-58.)
- A QUARTERLY PRESENTATION OF FLOW OF FUNDS, SAVING, AND INVESTMENT. AUgust 1959. 49 pages.
- THE GOVERNMENT SECURITIES MARKET. August 1959. 22 pages.
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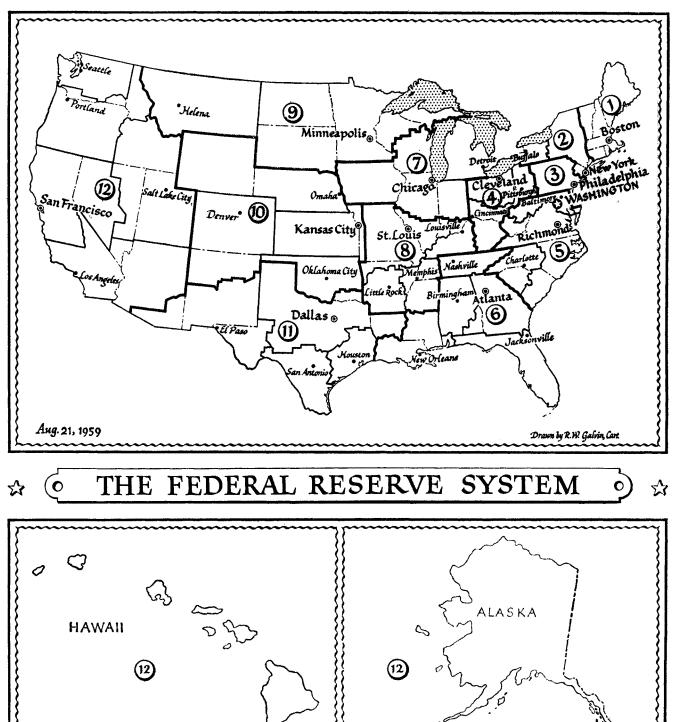
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Yields (See Interest rates)



Legend

Boundaries of Federal Reserve Districts — Boundaries of Federal Reserve Branch Territories
 Board of Governors of the Federal Reserve System
 Federal Reserve Bank Cities
 Federal Reserve Branch Cities