# FEDERAL RESERVE BULLETIN

February 1959



BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

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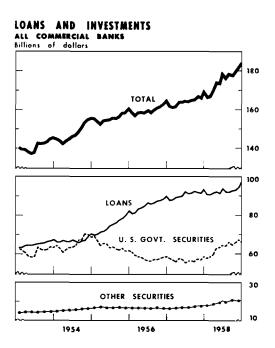
# Money and Credit in 1958

GROWTH of money and bank credit in 1958 was affected by sharp changes in economic activity, and by Federal Reserve actions to adapt monetary and credit conditions to the changing economic environment. Bank credit increased substantially in the first part of the year, when there is usually a seasonal contraction, but in the latter part of the year it expanded at little more than the usual seasonal rate.

In the first seven months of the year, when business and consumer demands for bank credit were relatively slack, commercial banks purchased securities at an exceptionally high rate, thus adding to the supply of funds available for investment and consumption. The larger part of the bank credit expansion in this period reflected expansion in time deposits, but growth of seasonally adjusted demand deposits was also at an unusually rapid rate.

Federal Reserve actions to provide the reserve base for credit and deposit growth, and also to offset the drain on reserves resulting from gold outflow, included open market purchases of United States Government securities and three reductions in member bank reserve requirements. These actions were accompanied by a three-step reduction in Reserve Bank discount rates.

In the last five months of the year, as economic recovery gained momentum, the rate of monetary and bank credit expansion slowed in response to Federal Reserve action to reduce availability of reserve funds, reinforced by increases in discount rates. In this period of rapid recovery, banks ac-



NOTE.—Last-Wednesday-of-month figures partly estimated except for June and December, which are call report data. Interbank loans excluded. Figures for last half of 1958 preliminary.

commodated a modest revival in loan demand, but made only limited additions to their security holdings. As a consequence, demand deposits increased at a much slower pace after July. The growth of time deposits at commercial banks also slackened abruptly after July, as market rates on alternative investments rose.

Member banks obtained an increasing volume of the reserves needed to support bank credit expansion in the last five months of the year by borrowing at the Reserve Banks. During most of December 1958 and January 1959, member bank borrowings exceeded excess reserves.

The over-all result of forces influencing commercial bank credit expansion in 1958 was the largest increase in such credit of any postwar year. The active money supply—demand deposits and currency outside banks—rose during the year by nearly 3½ per cent. At the year-end, the money supply stood about 2½ per cent above the prerecession level.

Early in 1959 the underlying strength of the recovery movement appeared clear although considerable unused plant capacity and unemployment remained in some sectors. Prices generally had shown stability for several months, with slight downward movements in some areas offsetting increases in others. On the other hand, financial markets revealed strongly optimistic expectations, and there was concern in some quarters about prospects for price stability.

### BANK LOANS AND INVESTMENTS

Commercial bank credit rose by the record amount of \$14.6 billion in 1958, thus demonstrating in the third postwar recession, as in the previous two, that banks will expand assets sharply in periods of slack economic activity if reserve funds are readily available. Total credit growth last year far exceeded the record for any previous postwar year and compared with increases of \$5.9 billion and \$10.2 billion in the recession years of 1949 and 1954, respectively. In contrast with the normal seasonal pattern, the major portion of the 1958 increase occurred during the first seven months of the year, confirming the influence of reserve availability in shaping bank loan and investment activities.

Owing to limited loan demand, the prime factor in credit growth was bank purchase of securities. Net acquisitions by banks of both United States Government and State and local government securities were greater in 1958 than in any earlier postwar year.

Bank investments and Treasury finance. Commercial banks added \$8 billion of United States Government securities to their portfolios in 1958, at a time when falling revenues and rising expenditures were requiring substantial Treasury borrowing of new cash. The Federal cash deficit for the calendar year 1958 was \$7.5 billion, compared with a surplus of \$1.2 billion for the previous year. Treasury cash borrowing to cover the deficit and to provide for cash redemption of maturing issues was \$19.0 billion. This included \$7.8 billion in new bills, the bulk of which was added after September.

Commercial bank allotments of new Treasury cash issues other than bills amounted to \$9.4 billion in 1958. Banks subsequently sold portions of these securities, particularly in the last five months of the year, thus aiding in their distribution to nonbank investors. Banks increased their holdings of bills by about \$1.0 billion during the year.

Three-fourths of the increase in bank holdings of United States Government securities during 1958 occurred in the first seven months of the year. City banks acquired most of these securities, which included substantial amounts of intermediate- and long-term issues, as the Treasury moved both through cash borrowings and refundings to lengthen the pattern of debt maturity. Some of these securities were acquired by banks on subscription to Treasury offerings, but substantial amounts also were purchased from nonbank holders who transferred funds to other uses.

Treasury financing after midyear was confined to shorter term securities, in recognition of the low market receptivity to bonds

and the increasing availability of corporate internal funds that were being generated by economic recovery and seeking liquid investment. Nearly \$900 million of 21-year bonds, however, were marketed in January of 1959.

Commercial banks took large amounts of each Treasury offering in the last five months of 1958, particularly the \$3.6 billion issue of tax certificates on August 6 and the \$2.7 billion issue of special bills on October 8, but subsequently disposed of large amounts of these and other issues to nonbank buyers. Growth in bank holdings of United States Government securities after July, amounting to \$2.1 billion, was entirely at banks outside leading cities; holdings at city banks declined slightly.

State and local government security markets were active throughout 1958. An ample supply of securities, together with ready availability of reserves, resulted in record acquisitions by commercial banks. Growth in bank portfolios of these issues was especially rapid in the first three quarters.

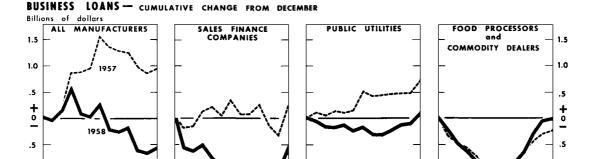
Loans. Loan growth at commercial banks amounted to \$4 billion in 1958, slightly exceeding the growth of the previous year, but

falling far short of increases in 1955 and 1956. Real estate loans accounted for more than half of the growth in 1958, although farm loans also rose substantially.

Business loans declined \$200 million in 1958, compared with an increase of \$1.8 billion in 1957 and much larger increases in 1955 and 1956. The decline at city banks was \$1.0 billion, about one-half of which represented reduced borrowing by sales finance companies. At banks outside leading cities, loans to business rose about \$800 million.

The 1958 decline in business loans was moderate in view of the rapid inventory liquidation that continued through the first three quarters of the year. Meanwhile, despite a reduced rate of investment in new plant and equipment, business borrowing through the capital markets continued large.

Business loans at banks fell \$2.6 billion in the first seven months of the year, a period of substantial seasonal loan liquidation in some lines, then increased \$2.4 billion over the remainder of the year. Expansion during the final three months of 1958 approximated \$1.6 billion and was roughly in line with seasonal expectations. For the same



Note.—Monthly changes in large loans at a sample of more than 200 large banks in weekly reporting member bank series.

All changes cumulative from last Wednesday of December in preceding year.

period in 1957 these loans had shown virtually no change. According to reports from a sample of large banks, growth in the last quarter of 1958 reflected both a higher level of new lending and a lower level of repayments than a year earlier.

Borrowing at commercial banks by sales finance companies declined more than \$500 million in 1958, in contrast with an increase in 1957. The decline reflected both a reduction in automobile credit held by these companies and some shift in financing from bank loans to the open market in response to lower market rates during the first half of the year.

Loans to industries having pronounced seasonal swings—the food, commodity, and trade groups—declined about as usual in the first half of the year but rose less than seasonally in the last half. Other changes in business loans by industry groups reflected basic economic developments during the year. Producers of metals and metal products and petroleum and chemicals reduced their borrowings, while demand for loans from construction firms was strong. Borrowing by public utilities was much less extensive than in any of the preceding three years.

The 1958 increase in real estate loans at commercial banks was about \$2.2 billion, compared with \$600 million during the previous year. The 1958 increase was close to that of 1955, and larger than in any other year since 1947. Credit availability, lower interest rates, and easing of credit terms all contributed to the strong upswing in home construction that began in the spring and continued throughout the year. Private housing starts reached a seasonally adjusted annual rate of 1.4 million units in December, the highest in four years.

Consumer loans changed little in 1958, a

decline in automobile credit having offset increases in other categories. Security loans rose only moderately over the year, as most of the increases in June and December, associated in part with Treasury financing, were offset by declines at other times.

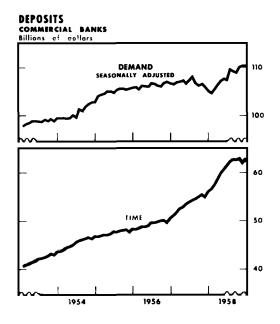
### **DEPOSITS AND CURRENCY**

The active money supply—demand deposits adjusted and currency outside banks—increased \$4.5 billion during 1958, in contrast with a decline of \$1.2 billion in 1957. The 1958 increase, amounting to about 3½ per cent, was the largest since 1952.

By far the greater portion of the increase occurred during the first seven months of the year. During this period, in response to a Federal Reserve policy of active monetary ease, the money supply grew at an annual rate of  $5\frac{1}{2}$  per cent on a seasonally adjusted basis. In contrast, growth during the last five months was at an annual rate of less than  $1\frac{1}{2}$  per cent.

In the first half of 1958, reflecting the rapid growth in the money supply and the reduced level of over-all economic activity, turnover of demand deposits at banks outside New York City was at a rate somewhat below the 1957 high. In New York City, however, turnover continued to rise until midyear. In the last half of the year, the turnover rate declined in New York City, but changed little at other reporting centers.

Time deposits at commercial banks increased \$6.8 billion, or 12 per cent, in 1958, exceeding the rapid growth in 1957 and setting a new record for the postwar years. All but \$600 million of the increase came before August, as the chart shows. Although financial savings in general increased greatly during this period, much of the growth at banks consisted of funds of businesses, governments, and other large holders



Note.—Last-Wednesday-of-month figures partly estimated by Federal Reserve, except for time deposits in June and December, which are call report data. Demand deposits exclude collection items, and both series exclude interbank and U. S. Government deposits. Demand deposits are for all banks in the United States. Figures for last half of 1958 preliminary.

of liquid assets attracted by interest rates higher than those available on alternative investments.

Beginning in August, following the sharp rise in market rates of interest, there was a marked slowdown in the rate of time deposit growth at commercial banks. Deposits at mutual savings banks and shares of savings and loan associations continued to grow fairly rapidly throughout the year.

### FEDERAL RESERVE POLICY

In response to the course of economic recession and revival in 1958, the Federal Reserve System employed all the principal instruments of monetary policy—open market operations, discount rate adjustments, and changes in member bank reserve requirements. The policy of credit ease adopted in the fall of 1957 was continued

and extended by a number of actions in the first half of 1958.

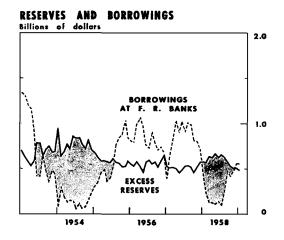
Open market operations early in the year absorbed a smaller portion than usual of the reserves released by the seasonal return flow of currency and decline in demand deposits. Further easing of member bank reserve positions in the spring and early summer was brought about by Federal Reserve open market purchases beginning in March and accelerating in May and June.

Complementary action to ease member bank reserve positions was taken in late February, when the Federal Reserve reduced reserve requirements. This reduction freed about \$500 million in reserves, and was followed by further reductions of similar magnitude in March and April. Meanwhile the Federal Reserve lowered the cost of member bank borrowing by a three-step reduction in discount rates in January, March, and April, bringing the rate at all Reserve Banks to 1¾ per cent.

The effect of these Federal Reserve actions was that, in spite of the large increase in bank deposits and considerable loss of reserves through gold outflow, member bank excess reserves grew steadily while member banks reduced their borrowings at the Reserve Banks. From March through July the margin of excess reserves over borrowings averaged about \$500 million, as the chart on the following page shows.

When it became apparent shortly after midyear that the recession's low point had been passed and that a vigorous recovery was under way, the Federal Reserve began to temper the availability of reserve funds. Seasonal demands for credit were allowed to tighten member bank reserve positions beginning in August.

In these circumstances, discount rates were increased in August-September from



Note.—Monthly averages of daily figures for member banks. Latest figures shown, January 1959 (excess reserves preliminary).

134 to 2 per cent. A further increase to 2½ per cent followed in late October and early November. Member bank reserve positions continued to tighten moderately.

In the final three months of the year, Federal Reserve open market purchases aided banks in accommodating seasonal demand for credit and currency. In addition, member banks increased their borrowings at Reserve Banks. Such borrowings averaged about \$500 million in December, or \$50 million higher than excess reserves. The reserve status of member banks changed little in January 1959, as Federal Reserve open market sales about offset the usual seasonal influences that tend to increase the availability of reserve funds.

Drains on member bank reserves through international payments were large in 1958. The surplus of United States exports over imports was much smaller than in 1957, and the outflow of capital for loans and investments abroad was large. As a result, foreign countries experienced growing balance-of-payments surpluses in the United States, a part of which they withdrew in the

form of gold. Gold outflow, which was heaviest from March through October, amounted to \$2.2 billion for the year, or about one-tenth of United States holdings at the beginning of the year.

On balance, reserves were made available to member banks in 1958 by Federal Reserve purchases of United States Government securities in the amount of \$2.1 billion, and by reductions in reserve requirements of \$1.5 billion. Drains on reserves consisted mainly of a \$2.2 billion gold outflow, a \$500 million increase in currency in circulation, and a \$1.0 billion increase in required reserves associated with deposit growth.

The Federal Reserve made three changes during 1958 in the margin required for the purchase of stock market securities. In January, in response to reduced use of stock market credit following the decline in stock prices in the early fall of 1957, the required margin was reduced from 70 to 50 per cent. Following a rapid rise in the amount of stock market credit in spring and early summer, which was accompanied by substantial increases in stock prices and the volume of trading, margin requirements were restored to 70 per cent in early August. The volume of credit continued to rise, however, and in mid-October the margin requirement was further increased to 90 per cent.

### INTEREST RATES

The general decline in market rates of interest that began in the fall of 1957 continued through the early months of 1958. The decline in long-term rates slowed after January, however, reflecting continuing substantial demands for funds in all capital markets.

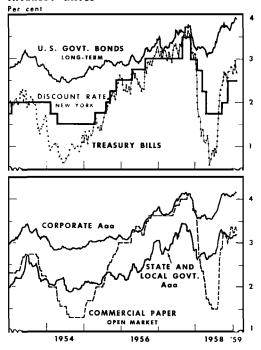
After reaching low points in May, inter-

est rates moved up rapidly with economic recovery. The Treasury bill rate, which in May had fallen to a level near the 1954 low, rose rapidly in the July-September period. Thereafter it increased more moderately, averaging 2.77 per cent in December and 2.82 in January of 1959.

Yields on both intermediate- and long-term United States Government issues rose sharply after mid-1958. Rapid increases through September were followed by some declines in October and November, after which rates again firmed. Rates moved up faster on intermediate- than on long-term issues, and by December the spread between the two had been greatly reduced. Early in 1959, average yields on both medium- and long-term issues were close to 4 per cent, the highest level in more than 25 years.

Market rates for corporate bonds and for State and local government issues followed the same general pattern after mid-1958 as did yields on United States Government securities. The rise in corporate bond yields was somewhat less rapid than the increases in the other two categories.

### INTEREST RATES



Note.—Market yields, weekly averages of daily figures. Treasury bills, market yields on 90-day bills. Long-term U. S. Government, yields on bonds maturing or callable in 10 years or more. Commercial paper, rate on prime 4- to 6-month open market paper. Yields on corporate and State and local government bonds, from Moody's Investors Service. Latest figures shown, week ending February 7.

# A Year of Recession and Recovery

WHEN I TESTIFIED before your Committee last year, on behalf of the Federal Reserve Board, economic activity in this country was receding. Contraction in output and employment was general. Unemployment was rising at a disturbing pace. No one could be sure how far downward adjustment would go, or how long it would last.

We pointed out then that, with the exception of the catastrophic recession of the thirties, every moderate cyclical decline since World War I had been checked in the course of a year. It was further emphasized that many forces were present in the economy that were favorable to eventual recovery. But at that time we did not know, nor did we then expect, that vigorous recovery would so soon be in full swing, and that contraction from 1957 levels of activity would be shorter in duration than most preceding economic recessions.

Even while the Committee's Hearings were going on, some were beginning to view the outlook more optimistically. In January, corporations, taking advantage of easier conditions and lower interest costs in financial markets, were offering an increasing volume of new issues in anticipation of future needs for funds, and to refund shorter term debt. State and local governments were bringing to market bond issues that were deferred earlier, and were stepping up the pace of bond offerings to provide for public works.

Farmers continued to foresee favorable output and price conditions in agriculture and were bidding up further the prices of farm land. Bankers, with slackened customer demand for credit and with strengthened reserve positions, were bidding more aggressively for assets. By February, bankers were accelerating expansion of the assets and deposits of their institutions, thus increasing more rapidly the economy's stock of cash balances and raising its over-all liquidity.

Within a matter of weeks following last year's hearings, personal income and consumer spending had ceased to decline and, in fact, showed modest recovery. Production and employment soon after resumed an upward trend. Whether these developments, though encouraging, foreshadowed wide revival in activity was not known at the time; not until the June-July period did the current flow of information and reports provide substantial confirmation that general economic recovery was actually under way.

From that stage on, currently available data, reflecting trends in markets, production, and employment, showed that recovery was both broadly based and vigorous. Pickup in employment, however, lagged behind that of output as is usual in early phases of cyclical upswing. At the yearend, eight months after recovery set in, the level of total output in the economy approximated that prevailing at the output peak of 1957.

Recovery has been so rapid and widespread as to indicate that the revival phase of the economic cycle has by this time

Note.—Statement of William McChesney Martin, Jr., Chairman, Board of Governors of the Federal Reserve System, before the Joint Economic Committee, Feb. 6, 1959.

probably run its course. The economy has reattained its prerecession level and now appears to be entering a phase of resumed economic growth.

## FEDERAL RESERVE ACTION TO COMBAT RECESSION

This brief review of changing levels of economic activity during 1958 provides a backdrop for specific comments about Federal Reserve policy and action over the past 16-month period of recession and recovery.

As reported to you last year, Federal Reserve policy began to shift in a counterrecession direction in late October and early November of 1957. About that time, the System directed its open market operations to supplying reserves more liberally to the banking system. It also reduced the discount rates on member bank borrowings from the Reserve Banks. As the stream of factual information verified the emergence of recessionary trends, Federal Reserve actions and policies became more aggressive and discount rate, open market, and reserve requirement instruments were actively applied in complementary fashion to foster ease in credit markets and encourage bank credit and monetary expansion.

From late fall 1957 through April 1958, there were four reductions in Federal Reserve Bank discount rates, from 3½ per cent to 1¾ per cent. Through continuing open market operations from late fall of 1957 to early last summer, the Reserve System supplied the commercial banks with some \$2 billion of reserve funds. Through three successive reserve requirement reductions in late winter and early spring of last year, the System released for the use of member banks about \$1.5 billion of their required reserves.

The total amount of reserve funds supplied by the System to commercial banks over the nine months, November 1957-July 1958, was enough to enable member banks to reduce their discounts at the Reserve Banks from \$800 million to about \$100 million, to offset sales of gold to foreign countries amounting to about \$1.5 billion, and to finance a commercial bank credit expansion of almost \$8 billion. Monetary expansion from February through July stimulated by this Federal Reserve action was at an exceptionally rapid rate at an annual rate of 13 per cent for all deposits, including time and demand deposits. For the active money supply, that is, demand deposits and currency seasonally adjusted, the rise was at an annual rate of 8 per cent. After the shift in Federal Reserve policy in the summer, expansion in the active money supply slackened, and for the year as a whole it amounted to about 3½ per cent.

### BROADER EFFECTS OF MONETARY ACTION

Although the immediate impact of Federal Reserve policy was on commercial banks, it clearly had broader effects upon the economy generally. For one thing, since commercial banks are direct participants in some degree in all important credit markets, expansion in bank lending and investing activities intensified competition among all lenders for the acquisition of the available supply of creditworthy loans and securities. This worked to reduce the cost of financing to borrowers generally-businesses, farmers, consumers and home buyers, and all levels of government. It also widened access of all potential borrowers to credit funds.

Another effect of the credit ease was a greater willingness on the part of banks and

other lenders to make new loans to business customers and to renew outstanding credits. This facilitated the orderly run-off of excess business inventories accumulated in the preceding boom. It also furthered the completion of business programs of plant and equipment expansion begun in that period. With a \$6 billion reduction in business inventory holdings and a significant cutback in fixed investment programs since recession began, it is perhaps remarkable that business loans outstanding declined only \$1.5 billion in the year ending September 1958. The ability of businesses to maintain their bank borrowing and also to borrow more readily in capital markets not only cushioned downward pressures on investment spending but helped many companies to minimize cutbacks in their working force and payrolls, to maintain dividends, and to strengthen liquidity positions.

In housing markets, the easier conditions broadened the availability of mortgage funds. Discounts were reduced on FHA and VA mortgages subject to ceiling interest rates, and interest rates on new conventional mortgages also fell. As bank credit expansion gained in momentum, banks participated in mortgage investment more actively than at any time since the boom housing year of 1955. The increased availability of mortgage funds at lower cost, together with the maintenance of personal income, was promptly reflected in a step-up of builder activity in constructing new houses.

In the consumer instalment credit area, the increased availability of funds made it possible for lenders to meet sound demands for credit more readily, thus bolstering lagging demands for consumer durable goods. On some transactions, terms were eased and, in addition, new credit plans were developed and extended. Easier credit

conditions permitted lenders to be more liberal in granting renewals and extensions of time for repayment of outstanding credit. Thus, the volume of repossessions and credit losses was less than would otherwise have been the case, with benefits to both borrowers and lenders.

Increased availability of funds also had an important impact on State and local government financing and spending. In many cases, the lower cost of financing encouraged States and municipalities to borrow in order to finance capital projects. In a few cases, lower market rates enabled local governments that had a legal ceiling on permissible interest rates to return to the market. The increase in spending by State and local governments from the summer of 1957 to the summer of 1958 was a billion dollars more than in the corresponding period of the preceding year.

These observable effects of easier monetary conditions which developed from efforts to combat recession were, of course, important and salutary. They are not to be overly stressed, however, for monetary action is always only one element in Government counter-recession policy. In turn, Government policy is always only one element in the total economic scene. Businesses, individuals, and State and local governments, in the light of their own circumstances, were taking actions to adjust and adapt their situations and to redirect their energies. Their actions undoubtedly shaped the recovery and gave it momentum.

### CHANGING EXPECTATIONS

Achievement of monetary ease to combat recession so promptly and amply was not without its problems. One of the most acute was the build-up of prices in the bond

market as speculators counted on continuing business recession, credit ease, and still higher bond prices. Psychological reactions and expectations always play a role in swings in economic and financial developments, but were of particular importance in financial markets last summer as the economic outlook changed from one of a continuing recession to one of early, vigorous recovery.

At that time, the improved economic outlook led to a sharp change in expectations in regard to renewed inflationary pressures and a turnabout in the trend of interest rates. A much larger Federal deficit loomed up than had been estimated, as well as the crisis and threat of military action in the Middle East. Concern about the drain of gold from the nation's monetary reserves through sales of gold to the industrial nations of Europe was a further cause of uncertainty. The fact that the Canadian Government announced a major refunding operation at sharply higher interest rates was also a complicating factor.

In these circumstances, heavy market sales by holders of United States Government securities in anticipation of higher interest rates sharply depressed bond prices. Initially, this selling stemmed from temporary holders who had bought in anticipation of a continued rise in Government security prices. Some of these holdings had been acquired with funds borrowed on thin margins in connection with the Treasury's June financing operations. In many cases, selling was forced because the margins vanished as security prices declined.

Prices of Government securities continued to decline under pressure of steady liquidation and the reluctance of investors to purchase market offerings in view of changed prospects for credit demands and inflationary threats. On July 18, the Federal Open Market Committee concluded that the market situation had become disorderly and decided to intervene temporarily in the medium- and long-term sectors of the Government securities market. This action was within the framework of the Committee's established operating rules. From July 18 to July 23 the System purchased \$1.2 billion of securities involved in a Treasury refinancing and a small amount of other notes and bonds.

Thereafter, as market conditions became more orderly, no further Federal Reserve open market transactions were effected outside the usual area of short-term Government securities. During late July and early August, sales of Treasury bills by the System together with other factors that absorb reserves more than offset the large volume of reserves supplied to the market by Federal Reserve intervention in the Government bond market.

### SHIFT IN FEDERAL RESERVE POLICY

By this time, there was clear evidence in current statistics that recovery in economic activity and production, though not yet in employment, had gained considerable momentum and was likely to go forward without serious setback. Moreover, in view of the strength of consumer demand, further decline in business inventory holdings and capital outlays was no longer likely. Monetary policy was now reinforcing the existing foundation of productive activity and preparing the economy for a new advance.

About this time, inflationary expectations began to spread. The abrupt upward shift of interest levels in central money markets, while precipitated by liquidation of speculative positions in Government securities, reflected investor demand for an interest

premium to cover the risk of a depreciating purchasing power of invested funds. It was accompanied by a significant shift in investor allocation of newly available funds to common stocks instead of fixed interest obligations, with hedging against inflation a frequent explanation of the change in investor policy. Large current and prospective demands for credit by the Federal Government, State and local governments, and home purchasers, also influenced the rising cost of borrowed funds. In the stock market, the volume of trading was expanding rapidly and the rise in stock prices carried the yields on common stocks below the yields on bonds of the same companies.

Developments in our financial markets, as well as the very large deficit which the Federal Government was facing, were occasioning concern, abroad as well as at home, about the future of the dollar. The extent of concern among foreign financial leaders was clearly evident last fall at the annual meeting of the International Bank and Monetary Fund at New Delhi, India.

In the light of the rapidly changing economic situation, in many ways highly encouraging but with inflationary and speculative psychology spreading, the Federal Reserve, during the summer, began to moderate the policy of credit ease with a view to tempering the rate of bank credit and monetary expansion.

System open market operations after midsummer supplied only a portion of the reserves needed to meet rising credit demands and to offset the reserve drain of a continued gold outflow. As a result, member banks were obliged to draw down their excess reserves and to increase their borrowings from the Federal Reserve Banks. Such borrowing was made more costly when Reserve Bank discount rates were raised in the

late summer from  $1\frac{3}{4}$  per cent to 2 per cent, and at mid-fall when they were again raised to a level of  $2\frac{1}{2}$  per cent.

Since last summer, bank credit and the money supply have continued to expand but at a rate much reduced from earlier in the year. Some seasonal expansion in business loans was supplemented by a rapid growth of real estate loans. On the other hand, bank holdings of short-term United States Government securities rose only moderately despite a substantial increase in their supply to finance the Treasury's deficit. business sales and liquidity showing rapid rise, the higher interest rates that developed in the market helped to attract a substantial volume of funds of nonbank investors, especially business corporations, into the purchase of the new short-term Treasury issues. As a consequence, the Treasury was able to finance most of its deficit outside the banking system, and at the same time banks were able to meet private credit demands accompanying economic recovery, with only a moderate further growth in total bank credit and money.

### REGULATION OF MARGIN REQUIREMENTS

In addition to its broader monetary responsibilities, the Federal Reserve is directed by law to prescribe margin requirements to guard against excessive use of credit for purchasing or carrying stock market securities. By providing a means of dealing directly with this volatile type of credit, margin requirements serve as a special-purpose supplement to the general instruments of Federal Reserve action. Since the flow of credit into the stock market fluctuates with general business conditions, changes in margin requirements are usually correlated with policy actions that affect general credit availability.

Following the stock market decline in the early fall of 1957, total credit to customers for purchasing and carrying stock market securities declined by about 5 per cent and was back to about the level outstanding in mid-1955. With this indication of abatement of credit use in the stock market, the Board of Governors, early in January 1958, reduced the required margin from 70 to 50 per cent.

With the increasing activity and rise in stock prices accompanying economic recovery, stock market credit rose sharply, reaching by July a level about 20 per cent above the volume at the beginning of the year. In view of the rapid rise in credit to finance trading in or temporary ownership of stocks and the emerging investment psychology favoring purchase of stocks as an inflation hedge, the Board, early last August, restored the required margin to 70 per cent. As outstanding stock market credit continued to rise following this action, the Board, in mid-October, raised the required margin to 90 per cent.

### THE CURRENT SITUATION

The shift in monetary policy during the fall aligned monetary expansion more closely with the developing potential of the economy. Consumer spending on durable goods and housing continued to expand and was reflected in high levels of output of household durables, in a pick-up in production of 1959 autos, and in a rise in new housing starts to one of the highest levels in recent years. Business inventory policies were switching from liquidation towards accumulation, and there was a widespread, though small, upturn in capital expenditures. At the same time, Federal, as well as State and local government spending, was expanding

rapidly in accordance with budgetary authorizations adopted earlier.

In financial markets moderate curtailment of credit availability and higher interest rates served to dampen speculative excesses then developing, to restrain and spread out the volume of new corporate and municipal security financing, and to facilitate the financing of the large Federal deficit outside the banking system. The restraint of corporate and municipal security financing followed some anticipatory borrowing by these issuers earlier in the year when longterm interest rates were lower. At the turn of the year, business capital financing was again rising, and there was a large calendar of authorized but unissued State and local government securities.

Total economic activity, measured in real terms, has regained its earlier peak. The active money supply has increased by about 2½ per cent above the prerecession level, and holdings of other liquid assets, including time deposits, are up sharply. The financial basis for further growth is established. While economic prospects are generally favorable, there are several areas—unemployment, exports, prices, and Federal finance—that are matters for continuing concern.

Despite the rapid recovery in production and sales, unemployment remains disquietingly high. The lag in employment is in part the result of a marked increase in productivity. The present availability of capital and manpower resources represents a potential for near-term growth of the economy without inflation. As output of goods and services expands in response to growing demands, opportunities for employment should increase as they have in past periods of economic expansion.

In exports, which declined sharply until

early last year, recovery has not yet set in. The export decline was largely in materials and fuels and was due in part to the ending of boom conditions abroad; resumption of economic expansion is now beginning in industrial countries abroad and eventually there should be some improvement in foreign demand for our exports. It is significant, however, that the European countries which announced a broader convertibility for their currencies at the end of 1958 -and other countries too-are giving our exports of manufactures stiff competition in price and quality, and these countries are now able to devote a larger share of their resources to their own exports than they could in earlier postwar years. While this reflects progress towards international balance, our producers need to adjust to these competitive forces abroad if they are to share in growing world markets.

Prospects for our international payments position thus merge with the third problem; that is, our price system. A market economy such as ours depends upon the price mechanism to allocate resources by reflecting the interplay of demand and supply. The price mechanism cannot do its job of efficient resource allocation in accordance with the changing demands of consumers unless there is some flexibility in individual prices. This does not mean that wide swings in the general price level are desirable. The price paid by Smith represents the income of Jones. But there is cause for concern when, in spite of a decline in the demand for his product, Jones raises his price, and an opportunity to stimulate both output and employment is thwarted. This is particularly disturbing when it comes on top of a price rise that Jones made when the demand for his product increased. Such a one-way movement of prices—whether it is explained as demand-pull, cost-push, or both—is not compatible with an efficient market system. If it were to be continued, it would pose a serious threat to the otherwise favorable prospects for healthy growth in consumption and production.

Now as to Federal finances, it is essential at this stage of the economic cycle that the Government should attain a balanced budget and then achieve some surplus as economic advance continues. Whatever the desirable level of expenditures, deficits, while justified in time of recession, should be avoided when the economy is at a high level of activity.

It is also of vital importance to have a healthy, broad-based Government securities market that enables the Treasury to lodge its debt outside the banking system. In other words, the Treasury must be able to compete effectively and flexibly with other borrowers for the available supply of savings.

Appropriate debt management policies, while contributing to financial stability, are in turn dependent on such stability. Investors cannot be induced to purchase fixed income securities if they fear a steady erosion of the purchasing power of the dollar.

The banking system has an important role to play in aiding the Treasury's financing. This role involves assistance in the broad distribution of securities and, in accordance with the volume of reserves made available and the meeting of essential private credit demands, the retention by banks of that portion of the Government debt that is consistent with stability of the dollar. Resort to financing Government deficits through the banking system entails the creation of new supplies of money rather than the use of existing funds. In a period of high economic activity, this is a high road to mone-

tary inflation. There can be no effective control of inflation if the banking system is made the major source of funds to finance government deficits.

## GOVERNMENT POLICIES AND ECONOMIC GROWTH

As the United States economy emerges from the recession of 1957-58, it seems likely, if past experience is a guide, that we are on the threshold of a new period of economic growth. This is an opportune occasion, therefore, to consider the question of appropriate public and private policies to foster steady expansion of the economy.

Economic growth is a principal objective of governmental policy in every country of the world. The rate of growth is widely accepted as an indicator of the performance of an economy. A word of caution is in order, however, regarding the very difficult task of measuring growth. Growth measurements, particularly when they cover long periods of time and comparisons of one country with another, are necessarily approximations. They vary with a host of factors, including the scope of activities covered, both public and private; the character of such activities; quality as contrasted to quantity of output; and many others. Nevertheless, regardless of these measurement difficulties, growth estimates, properly constructed and interpreted, can be useful aids in appraising economic performance.

Desirable economic growth goes beyond increases in line with a growing population and labor force. It involves a rate that makes possible rising living standards through increasing consumption per capita for present and future generations. This requires increasing output per worker; that is, higher productivity through advancing technology.

In our economy, consumption takes the form mainly of consumer purchases of the goods and services supplied in free markets by private producers and merchants. Our living standards also encompass services provided by the various levels of government. Fundamentally, economic growth at a more rapid rate than population increase is the response of men to their ever increasing wants.

Among the other reasons for seeking economic growth is the importance of demonstrating to the world that free economies under democratic political systems can outperform regimented economies under dictatorial political systems in providing high and rising living standards for all of the people.

Economic progress, however, cannot be measured merely by percentage increases in the quantity of output. Also at stake is the opportunity to live as free men, the responsiveness of the productive system to the desires and tastes of consumers, the quality of goods and services, the degree of leisure and opportunities for using it in a satisfying way, and our willingness to aid other nations seeking similar advantages. These aspects of our economic performance will have a great influence on how the rest of the world judges the merits of free versus regimented economies.

### ECONOMIC GROWTH WITHOUT INFLATION

When we consider the influence of governmental policies on economic growth, it is useful to distinguish between two related aspects of the process. First, growth involves expanding capacity to produce goods and services. Second, it involves expanding demands for goods and services at a rate sufficient to utilize the expanded capacity.

The first aspect of growth—an expanding

output potential—depends upon such basic factors as additions to the labor force, advancing technology, and a flow of savings combined with a desire and ability on the part of producers to use them in the creation of a growing stock of modern plant and equipment. The other aspect of growth depends upon a balanced expansion in demands for final product by the major sectors of the economy—households, businesses, governments at the State and local as well as the Federal level, and demands from abroad.

For growth to be sustainable, an equilibrium between these two sides of growth must be maintained. If total demands do not keep up with the output potential, overall growth will slacken, for the inducement to business to add to productive capacity will lessen. If total demands tend to run ahead of the output potential, the general price level will begin to rise and this, in turn, will have an adverse impact both on growth of demands and on means of financing increased and improved capacity. It will also have adverse effects on the efficiency with which resources are utilized; likewise, the equity or fairness with which final products are distributed in markets among consumers, businesses, and savers.

What then is the function of monetary policy in relation to these two aspects of growth? In general, it is to attempt to provide credit and monetary resources and an atmosphere in financial markets conducive to the basic growth factors. At the same time, aggregate demand for goods and services should expand in close relation to the capacity to produce.

On the demand side, growth basically depends on spending out of incomes earned in the production of goods and supplying of services. Monetary policy facilitates the

expansion of money holdings, through sound credit expansion, consistent with the growing capacity of the economy to produce without inflation.

On the supply side, basic growth factors are the labor force, technology, and investment of savings. Growth of the labor force is to some extent influenced by over-all demands, but more generally by population growth, age distribution, and social customs. Technological progress and the desire to save and invest savings productively are influenced by the monetary environment. An atmosphere of price and financial stability in general is necessary both to the incentive to save and to rapid technological advance. Thus, through continuous efforts to safeguard the value of the dollar and to create a climate of financial stability in which savers can have confidence in the future value of their investments, monetary policy makes a contribution to economic growth quite apart from its influence on demands for goods and services.

It is for these reasons that price and financial stability is essential to the achievement of maximum economic growth. We have had a fairly good growth record over our history, but we have had too much instability in our levels of employment and prices. A major problem is to moderate this instability so that the losses in employment and output of recession periods will not depress our longer term rate of growth. Currently there is widespread concern about the danger of renewal of inflationary trends. The Federal Reserve shares that concern. To point to dangers in this situation is not to forecast inflation. Public and private actions appropriate to present circumstances can prevent these dangers from materializing.

Among potential inflationary factors first, perhaps foremost, is the budgetary position

of the Federal Government. As the economy moves up toward more intensive utilization of its productive resources, it is essential that deficits give way to surpluses. There is no mystery about this source of danger. If the will exists, the way will be found. It clearly lies in adaptation of Federal expenditure and tax policies in order to produce a budgetary surplus in prosperous times.

Second, there are the problems arising from the so-called cost-push inflation which is part of a spiral process stimulated by demand pressures. In the period ahead there is a strong prospect that demands will continue to expand. In these circumstances, we must recognize the dangers both of wage increases in excess of productivity growth and of price increases beyond what the traffic will bear. Business and labor leaders have a paramount responsibility to the general public as they make wage and price decisions over the coming year.

Then there is the easy acceptance of the idea that a little inflation is not seriously harmful. The experience in the Government bond market, to which I alluded, is a vivid example of the influence of inflation-

ary expectations in financial markets. To the extent that such attitudes come to be reflected in decisions on wages, prices, consumption, and investment, they help to bring about their own realization.

These are the major reasons for concern about the possible development of inflationary pressures. To be fully aware of a danger, and to face up to it, is not to despair or to capitulate, nor does it mean being blind to other national needs, including sustained economic growth.

The Federal Reserve System will continue to the best of its ability to contribute, so far as it can, to continuing prosperity and economic growth, without inflation. Such decisions as it must make within its particular province manifestly are not enough to assure attainment of the national objectives to which we all subscribe. What this Congress decides, what management, labor, agriculture and, indeed, the public generally decide to do will win or lose the battle against debasement of the currency with all of its perils to free institutions.

The state of the nation tomorrow—its progress and prosperity—rests with the decisions of today.

# Directors of Federal Reserve Banks and Branches

Following is a list of the directorates of the Federal Reserve Banks and branches as at present constituted. The list shows, in addition to the name of each director, his principal business affiliation, the class of directorship, and the date when his term expires. Each Federal Reserve Bank has nine directors; three Class A and three Class B directors, who are elected by the stockholding member banks, and three Class C directors, who are appointed by the Board of Governors of the Federal Reserve System. Class A directors are representative of the stockholding member banks. Class B directors must be actively engaged in their district in commerce, agriculture, or some industrial pursuit, and may not be officers, directors, or employees of any bank. For the purpose of electing Class A and Class B directors, the member banks of each Federal Reserve District are classified by the Board of Governors of the Federal Reserve System into three groups, each of which consists of banks of similar capitalization, and each group elects one Class A and one Class B director. Class C directors may not be officers, directors, employees, or stockholders of any bank. One Class C director is designated by the Board of Governors as Chairman of the Board of Directors and Federal Reserve Agent and another as Deputy Chairman. Federal Reserve Bank branches have either five or seven directors, of whom a majority are appointed by the board of directors of the parent Federal Reserve Bank and the others are appointed by the Board of Governors of the Federal Reserve System. One of the directors appointed by the Board of Governors at each branch is designated annually as Chairman of the Board in such manner as the Federal Reserve Bank may prescribe.

### District 1—FEDERAL RESERVE BANK OF BOSTON

		Term Expires
Class A:		ec. 31
WILLIAM D. IRELAND	President, Second Bank-State Street Trust Company, Boston, Mass.	1959
ARTHUR F. MAXWELL	President, The First National Bank of Biddeford, Biddeford, Maine	1960
WILLIAM M. LOCKWOOD	President, Howard National Bank and Trust Company, Burlington, Vt.	1961
Class B:		
MILTON P. HIGGINS STANLEY M. COOPER	President, Norton Company, Worcester, Mass. Chairman of the Board, The Fafnir Bearing Company, New	1959
STANLEY M. COOPER	Britain, Conn.	1960
EUGENE B. WHITTEMORE	President and Treasurer, The Morley Company, Portsmouth, N. H.	1961
Class C:		
NILS Y. WESSELL <sup>2</sup> ROBERT C. SPRAGUE <sup>1</sup>	President, Tufts University, Medford, Mass. Chairman and Treasurer, Sprague Electric Company, North	1959
	Adams, Mass.	1960
Erwin D. Canham	Editor, The Christian Science Monitor, Boston, Mass.	1961
¹ Chairman.	<sup>2</sup> Deputy Chairman.	

District 2-	FEDERAL RESERVE BANK OF NEW YORK	
		Term
Class A:		Expires Dec. 31
CHARLES W. BITZER CYRUS M. HIGLEY	Chairman, City Trust Company, Bridgeport, Conn.  President and Trust Officer, The Chenango County Nationa Bank and Trust Company of Norwich, Norwich, N. Y.	1959 1 1960
HENRY C. ALEXANDER	Chairman, J. P. Morgan & Co. Incorporated, New York, N. Y	
Class B:		
LANSING P. SHIELD	President, The Grand Union Company, East Paterson, N. J.	1959
AUGUSTUS C. LONG PHILIP D. REED	Chairman of the Board, The Texas Company, New York, N. Y Chairman of the Finance Committee, General Electric Company, New York, N. Y.	
Class C:		
JOHN E. BIERWIRTH <sup>1</sup>	Chairman, National Distillers and Chemical Corporation, New York, N. Y.	v 1959
Forrest F. Hill <sup>2</sup> James DeCamp Wise	Vice President, The Ford Foundation, New York, N. Y. Chairman of the Board, Bigelow-Sanford Carpet Company	1960
	Inc., New York, N. Y.	1961
	BUFFALO BRANCH	
Appointed by Federal Reserve	Bank:	
Vernon Alexander	President, The National Bank of Geneva, Geneva, N. Y.	1959
E. PERRY SPINK	President, Liberty Bank of Buffalo, Buffalo, N. Y.	1960
John W. Remington Denton A. Fuller	President, Lincoln Rochester Trust Company, Rochester, N. Y President, The Citizens National Bank of Wellsville, Wells ville, N. Y.	
Annatural la Daniel C		1,701
Appointed by Board of Gover		1050
Raymond E. Olson <sup>1</sup> Cameron G. Garman	President, Taylor Instrument Companies, Rochester, N. Y. Fruit grower, Burt, Niagara County, N. Y.	1959 1960
WHITWORTH FERGUSON	President, Ferguson Electric Construction Co., Inc., Buffalo N. Y.	
District 3—	FEDERAL RESERVE BANK OF PHILADELPHIA	
Class A:		
Geoffrey S. Smith William B. Brosius	President, Girard Trust Corn Exchange Bank, Philadelphia, Pa President, National Bank of Chester County and Trust Com pany, West Chester, Pa.	
O. Albert Johnson	President, The First National Bank of Eldred, Eldred, Pa.	1961
Class B:		
R. RUSSELL PIPPIN	Treasurer, E. I. du Pont de Nemours & Company, Wilmington Del.	, 1959
Bayard L. England Frank R. Palmer	President, Atlantic City Electric Company, Atlantic City, N. J President, The Carpenter Steel Company, Reading, Pa.	. 1960 1961
¹ Chairman.	<sup>2</sup> Deputy Chairman.	

District 3—FEDE	RAL RESERVE BANK OF PHILADELPHIA—Continued	Term Expires
Class C:		Dec. 31
Lester V. Chandler <sup>2</sup> Walter E. Hoadley, Jr. Henderson Supplee, Jr. <sup>1</sup>	Professor of Economics, Princeton University, Princeton, N. J. Treasurer, Armstrong Cork Company, Lancaster, Pa. President, The Atlantic Refining Company, Philadelphia, Pa.	1959 1960 1961
Class A:	FEDERAL RESERVE BANK OF CLEVELAND	
John A. Byerly	President, Fidelity Trust Company, Pittsburgh, Pa.	1959
Paul A. Warner	President, The Oberlin Savings Bank Company, Oberlin, Ohio	1960
RAY H. ADKINS	President, The National Bank of Dover, Dover, Ohio	1961
Class B:		
GEORGE P. MACNICHOL, JR.	President, Libbey-Owens-Ford Glass Company, Toledo, Ohio	1959
JOSEPH B. HALL	President, The Kroger Co., Cincinnati, Ohio	1960
Charles Z. Hardwick	Executive Vice President, The Ohio Oil Company, Findlay, Ohio	1961
Class C:		
Joseph H. Thompson <sup>2</sup>	President, The M. A. Hanna Company, Cleveland, Ohio	1959
Aubrey J. Brown	Professor of Agricultural Marketing and Head of Department of	
	Agricultural Economics, University of Kentucky, Lexington	
ARTHUR B. VAN BUSKIRK 1	Ky. Vice President and Governor, T. Mellon and Sons, Pittsburgh	1960
ARTHUR D. VAN DUSKIRK	Pa.	1961
	CINCINNATI BRANCH	
Appointed by Federal Reserve I	Bank:	
Franklin A. McCracken	Executive Vice President and Trust Officer, The Newport National Bank, Newport, Ky.	1959
ROGER DRACKETT	President, The Drackett Company, Cincinnati, Ohio	1960
THOMAS M. WOLFE	President, The Athens National Bank, Athens, Ohio	1960
Frank J. Van Lahr	President, The Provident Savings Bank and Trust Company Cincinnati, Ohio	1961
Appointed by Board of Governo	rs:	
Anthony Haswell 1	President, The Dayton Malleable Iron Company, Dayton, Ohio	1959
W. BAY IRVINE	President, Marietta College, Marietta, Ohio	1960
Ivan Jett	Farmer, Georgetown, Ky.	1961
	PITTSBURGH BRANCH	
Appointed by Federal Reserve 1	Bank:	
Frank C. Irvine	President, First National Bank in Tarentum, Tarentum, Pa.	1959
LAWRENCE O. HOTCHKISS	President, The First National Bank of Mercer, Mercer, Pa.	1960
IRVING W. WILSON	Chairman of the Board, Aluminum Company of America Pittsburgh, Pa.	, 1960
A. B. Bowden	Vice President, Mellon National Bank and Trust Company Pittsburgh, Pa.	, 1961
¹ Chairman.	<sup>2</sup> Deputy Chairman.	

1959

	PITTSBURGH BRANCH — Continued	
		Term
Appointed by Board of Governo		Expires Dec. 31
John T. Ryan, Jr.	President, Mine Safety Appliances Company, Pittsburgh, Pa.	1959
JOHN 1. KYAN, JR.  JOHN C. WARNER <sup>1</sup>	President, Carnegie Institute of Technology, Pittsburgh, Pa.	1960
WILLIAM A. STEELE	President, Wheeling Steel Corporation, Wheeling, W. Va.	1961
District 5-	-FEDERAL RESERVE BANK OF RICHMOND	
Class A:		
Robert Gage	President, The Commercial Bank, Chester, S. C.	1959
DENVER L. MORGAN	Executive Vice President, The Charleston National Bank, Charleston, W. Va.	1960
A. Scott Offutt	President, Anacostia National Bank of Washington, Washington, D. C.	1961
Class B:		
WM. A. L. SIBLEY	Vice President and Treasurer, Monarch Mills, Union, S. C.	1959
Robert O. Huffmann	President, Drexel Furniture Company, Drexel, N. C.	1960
L. Vinton Hershey	President, Hagerstown Shoe Company, Hagerstown, Md.	1961
Class C:		
Alonzo G. Decker, Jr. <sup>1</sup>	Executive Vice President, The Black & Decker Manufacturing Company, Towson, Md.	1959
D. W. COLVARD <sup>2</sup>	Dean of Agriculture, North Carolina State College of Agriculture and Engineering, Raleigh, N. C.	1960
EDWIN HYDE	President, Miller & Rhoads, Inc., Richmond, Va.	1961
	BALTIMORE BRANCH	
Appointed by Federal Reserve I	Bank:	
James W. McElroy	President, First National Bank of Baltimore, Baltimore, Md.	1959
J. N. Shumate	President, The Farmers National Bank of Annapolis, Annapolis Md.	
Harvey E. Emmart	Senior Vice President and Cashier, Fidelity-Baltimore National Bank, Baltimore, Md.	! 1961
JOHN W. STOUT	President, The Parkersburg National Bank, Parkersburg, W. Va	1961
Appointed by Board of Governo	rs:	
Gordon M. Cairns	Dean of Agriculture, University of Maryland, College Park, Md	1959
Clarence R. Zarfoss <sup>1</sup>	Vice President, Western Maryland Railway Company, Baltimore, Md.	
J. T. Menzies, Jr.	President, The Crosse & Blackwell Company, Baltimore, Md.	1961
	CHARLOTTE BRANCH	
Appointed by Federal Reserve	Bank:	
Charles D. Parker	Vice Chairman of the Board and First Executive Vice President First Union National Bank of North Carolina, Charlotte	

N. C.

<sup>2</sup> Deputy Chairman.

<sup>1</sup> Chairman.

### CHARLOTTE BRANCH -Continued

		Term Expires
Appointed by Federal Reserve B	Bank: —Continued	Dec. 31
ERNEST PATTON	Chairman of the Board, The Peoples National Bank of Green ville, Greenville, S. C.	- 1960
I. W. Stewart	Chairman of the Board, American Commercial Bank, Charlotte N. C.	
G. G. Watts	President, The Merchants & Planters National Bank, Gaffney S. C.	, 1961
Appointed by Board of Governor	rs:	
WILLIAM H. GRIER <sup>1</sup>	Executive Vice President, Rock Hill Printing & Finishing Company, Rock Hill, S. C.	ı- 1959
George H. Aull	Agricultural Economist, Clemson College, Clemson, S. C.	1960
CLARENCE P. STREET	Secretary and General Manager, McDevitt & Street Company Charlotte, N. C.	7, 1961
District 6-	-FEDERAL RESERVE BANK OF ATLANTA	
Class A:		
ROLAND L. ADAMS	President, Bank of York, York, Ala.	1959
W. C. BOWMAN	Chairman of the Board, The First National Bank of Mont gomery, Montgomery, Ala.	t- 1960
WILLIAM C. CARTER	Chairman and President, Gulf National Bank, Gulfport, Miss.	1961
Class B:		
McGregor Smith	Chairman of the Board, Florida Power & Light Company Miami, Fla.	7, 1959
POLLARD TURMAN	President, J. M. Tull Metal & Supply Company, Inc., Atlanta Ga.	a, 1960
DONALD COMER	Chairman of the Board, Avondale Mills, Birmingham, Ala.	1961
Class C:		
HARLLEE BRANCH, JR. <sup>2</sup>	President, The Southern Company, Atlanta, Ga.	1959
HENRY G. CHALKLEY, JR.	President, The Sweet Lake Land & Oil Company, Lake Charles La.	
WALTER M. MITCHELL <sup>1</sup>	Vice President, The Draper Corporation, Atlanta, Ga.	1961
	BIRMINGHAM BRANCH	
Appointed by Federal Reserve E		
R. J. Murphy		le.
	Executive Vice President, Citizens-Farmers & Merchants Bank Brewton, Ala.	1959
John C. Persons	Chairman of the Board, The First National Bank of Birming ham, Birmingham, Ala.	1960
George W. Hulme	Senior Vice President, First National Bank, Alexander City Ala.	1961
Marshall Dugger	Vice President and Cashier, First National Bank, Tuscumbia Ala.	a, 1961
¹ Chairman.	<sup>2</sup> Deputy Chairman.	

	BIRMINGHAM BRANCH—Continued	
		Term
Appointed by Board of Govern		Expires Dec. 31
		1959
ADOLPH WEIL, SR. <sup>1</sup> SELDEN SHEFFIELD	President, Weil Brothers-Cotton, Inc., Montgomery, Ala. Cattleman, Greensboro, Ala.	1959
JOHN E. URQUHART	Chairman, Woodward Iron Company, Woodward, Ala.	1961
John E. Chqonan	Chairman, Woodward Hon Company, Woodward, 2nd.	1701
	JACKSONVILLE BRANCH	
Appointed by Federal Reserve	Bank:	
James G. Garner	President and Chairman, Little River Bank and Trust Company Miami, Fla.	, 1959
C. B. McLeod	President, Bank of Crestview, Crestview, Fla.	1960
Roger L. Main	Chairman and President, Florida National Bank of Jacksonville Jacksonville, Fla.	, 1961
J. N. Greening	Vice Chairman, The First National Bank of Bradenton, Bradenton, Fla.	- 1961
Appointed by Board of Govern	nors:	
CLAUDE J. YATES <sup>1</sup>	Vice President and General Manager, Southern Bell Telephone	•
	and Telegraph Company, Jacksonville, Fla.	1959
J. Wayne Reitz	President, University of Florida, Gainesville, Fla.	1960
JOHN M. FOX	President, Minute Maid Corporation, Orlando, Fla.	1961
	NASHVILLE BRANCH	
Appointed by Federal Reserve	Bank:	
Jo H. Anderson	President, Park National Bank of Knoxville, Knoxville, Tenn.	1959
P. D. Houston, Jr.	President, First American National Bank, Nashville, Tenn.	1960
C. A. WHELCHEL	President, First Farmers and Merchants National Bank of Co	-
	lumbia, Columbia, Tenn.	1961
W. E. NEWELL	President, The First National Bank, Kingsport, Tenn.	1961
Appointed by Board of Govern	nors:	
Frank B. Ward	Dean, College of Business Administration, University of Ten	
	nessee, Knoxville, Tenn.	1959
W. N. Krauth	President and General Manager, Colonial Baking Company o	f 1960
V. S. Johnson, Jr. <sup>1</sup>	Nashville, Nashville, Tenn.  Chairman of the Board and President, Aladdin Industries, Inc.	
v. o. Johnson, Jr.	Nashville, Tenn.	, 1961
	NEW ORLEANS BRANCH	
Appointed by Federal Reserve	Bank:	
J. Spencer Jones	President, The Citizens National Bank in Hammond, Hammond, La.	- 1959
D. U. MADDOX	President, The Commercial National Bank and Trust Company	
	of Laurel, Laurel, Miss.	1960
W. P. McMullan	Chairman of the Board, Deposit Guaranty Bank and Trust Company, Jackson, Miss.	- 1961
<sup>1</sup> Chairman.		

### NEW ORLEANS BRANCH—Continued

Appointed by Federal Reserve B	ank: —Continued	Term Expires Dec. 31
Wallace M. Davis	President, The Hibernia National Bank in New Orleans, New Orleans, La.	v 1961
Appointed by Board of Governor	rs:	
E. E. WILD Frank A. Godchaux, III <sup>1</sup>	Rice grower, Midland, La. Vice President, Louisiana State Rice Milling Company, Inc.	
G. H. KING, JR.	Abbeville, La. President, King Lumber Industries, Canton, Miss.	1960 1961
District 7-	FEDERAL RESERVE BANK OF CHICAGO	
Class A:		
Vivian W. Johnson Walter J. Cummings	President, First National Bank, Cedar Falls, Iowa Chairman of the Executive Committee, Continental Illinois Na- tional Bank and Trust Company of Chicago, Chicago, Ill.	1959 - 1960
JOHN H. CROCKER	Chairman of the Board and President, The Citizens National Bank of Decatur, Decatur, Ill.	
Class B:		
WILLIAM A. HANLEY G. F. LANGENOHL	Director, Eli Lilly and Company, Indianapolis, Ind.  Treasurer and Assistant Secretary, Allis-Chalmers Manufacturing Company Milwayles, Wie	
William J. Grede	ing Company, Milwaukee, Wis. President, Grede Foundries, Inc., Milwaukee, Wis.	1960 1961
Class C:		
J. STUART RUSSELL <sup>2</sup>	Farm Editor, The Des Moines Register & Tribune, Des Moines Iowa	, 19 <b>59</b>
BERT R. PRALL <sup>1</sup> ROBERT P. BRIGGS	Winnetka, Ill. Executive Vice President, Consumers Power Company, Jackson Mich.	1960 , 1961
	DETROIT BRANCH	
Appointed by Federal Reserve B	Bank:	
Ira A. Moore	General Vice President, Old Kent Bank and Trust Company Grand Rapids, Mich.	1959
William A. Mayberry	President, Manufacturers National Bank of Detroit, Detroit Mich.	., 1960
ERNEST W. POTTER DONALD F. VALLEY	President, Citizens Commercial & Savings Bank, Flint, Mich. Chairman of the Board, National Bank of Detroit, Detroit Mich.	1960 , 1961
Appointed by Board of Governo	ers:	
J. Thomas Smith	President, Detroit Harvester Company, Detroit, Mich.	1959
John A. Hannah <sup>1</sup>	President, Michigan State University, East Lansing, Mich.	1960
C. V. Patterson	Executive Vice President, The Upjohn Company, Kalamazoo Mich.	, 1961
¹ Chairman.	<sup>2</sup> Deputy Chairman.	

### District 8—FEDERAL RESERVE BANK OF ST. LOUIS

-		Term Expires
Class A:		Dec. 31
Kenton R. Cravens H. Lee Cooper	President, Mercantile Trust Company, St. Louis, Mo. President, Ohio Valley National Bank of Henderson, Hender-	1959
	son, Ky.	1960
Arthur Werre, Jr.	Executive Vice President, First National Bank of Steeleville, Steeleville, Ill.	, 1961
Class B:		
HAROLD O. McCutchan	Executive Vice President, Mead Johnson & Company, Evansville, Ind.	1959
Leo J. Wieck	Vice President and Treasurer, The May Department Stores Co., St. Louis, Mo.	, 1960
S. J. BEAUCHAMP, JR.	President, Terminal Warehouse Co., Little Rock, Ark.	1961
Class C:		
Pierre B. McBride <sup>1</sup> Jesse D. Wooten	President, Porcelain Metals Corporation, Louisville, Ky. Executive Vice President, Mid-South Chemical Corporation	1959 ,
	Memphis, Tenn.	1960
J. H. Longwell <sup>2</sup>	Director, Division of Agricultural Sciences, University of Missouri, Columbia, Mo.	- 1961
	LITTLE ROCK BRANCH	
Appointed by Federal Reserve	Bank:	
DONALD BARGER	President, Peoples Exchange Bank, Russellville, Ark.	1959
J. W. BELLAMY, JR.	President, National Bank of Commerce of Pine Bluff, Pine Bluff, Ark.	, 1960
E. C. Benton	President, Fordyce Bank and Trust Company, Fordyce, Ark.	1960
J. V. Satterfield, Jr.	Chairman of the Board, The First National Bank in Little Rock Little Rock, Ark.	, 1961
Appointed by Board of Govern	ors:	
T. Winfred Bell <sup>1</sup> Robert H. Alexander	President, Bush-Caldwell Company, Little Rock, Ark. Owner-operator, Land's End Plantation, Scott, Ark.	1959 1960
WALDO E. TILLER	President, Tiller Tie and Lumber Company, Inc., Little Rock Ark.	, 1961
	LOUISVILLE BRANCH	
Appointed by Federal Reserve	Bank:	
Merle E. Robertson	Chairman of the Board and President, Liberty National Bank and Trust Company of Louisville, Louisville, Ky.	t 1 <b>95</b> 9
W. Scott McIntosh	President, State Bank of Hardinsburg, Hardinsburg, Ind.	1960
John G. Russell	President, The Peoples First National Bank & Trust Company of Paducah, Paducah, Ky.	7 1960
JOHN R. STROUD	Executive Vice President, The First National Bank of Mitchell Mitchell, Ind.	, 1961
¹ Chairman.	<sup>2</sup> Deputy Chairman.	

### LOUISVILLE BRANCH—Continued

		Term
		Expires
Appointed by Board of Govern	nors:	Dec. 31
DAVID F. COCKS 1	Vice President and Treasurer, Standard Oil Company (Kentucky), Louisville, Ky.	1959
PHILIP DAVIDSON	President, University of Louisville, Louisville, Ky.	1960
J. D. Monin, Jr.	Farmer, Oakland, Ky.	1961
	MEMPHIS BRANCH	
Appointed by Federal Reserve	Bank:	
JOHN K. WILSON	President, The First National Bank of West Point, West Point, Miss.	1959
John E. Brown	President, Union Planters National Bank of Memphis, Memphis, Tenn.	1960
SIMPSON RUSSELL	President, The National Bank of Commerce of Jackson, Jackson, Tenn.	1960
J. H. Harris	President, The First National Bank of Wynne, Wynne, Ark.	1961
Appointed by Board of Govern	nors:	
John D. Williams <sup>1</sup>	Chancellor, The University of Mississippi, University, Miss.	1959
S. L. KOPALD, JR.	Executive Vice President, HumKo Division, National Dairy	
	Products Corporation, Memphis, Tenn.	1960
Frank Lee Wesson	President, Wesson Farms, Inc., Victoria, Ark.	1961
District 9—	-FEDERAL RESERVE BANK OF MINNEAPOLIS	
Class A:		
Harold N. Thomson	Vice President, Farmers & Merchants Bank, Presho, S. D.	1959
HAROLD C. REFLING	Cashier, First National Bank in Bottineau, Bottineau, N. D.	1960
John A. Moorhead	President, Northwestern National Bank of Minneapolis, Minneapolis, Minn.	1961
Class B:		
J. E. Corette	President and General Manager, Montana Power Company, Butte, Mont.	1959
RAY C. LANGE	President, Chippewa Canning Company, Inc., Chippewa Falls, Wis.	1960
T. G. HARRISON	Chairman of the Board, Super Valu Stores, Inc., Hopkins, Minn.	1961
Class C:		
LESLIE N. PERRIN 1	Director, General Mills, Inc., Minneapolis, Minn.	1959
O. B. Jesness <sup>2</sup>	Agricultural Economist, St. Paul, Minn.	1960
JOHN H. WARDEN	President, Upper Peninsula Power Company, Houghton, Mich.	1961
	HELENA BRANCH	
Appointed by Federal Reserve	Bank:	
O. M. JORGENSON	Chairman, Security Trust and Savings Bank, Billings, Mont.	1959
Roy G. Monroe	President, The First State Bank of Malta, Malta, Mont.	1960
HARALD E. OLSSON	President, Ronan State Bank, Ronan, Mont.	1960
¹ Chairman.	<sup>2</sup> Deputy Chairman.	

### HELENA BRANCH—Continued

Appointed by Board of Governo	ors:	Term Expires Dec. 31
John M. Otten <sup>1</sup>	Farmer and rancher, Lewistown, Mont.	1959
John D. Stephenson	Partner, Jardine, Stephenson, Blewett, & Weaver, Attorneys Great Falls, Mont.	
District 10—l	FEDERAL RESERVE BANK OF KANSAS CITY	
Class A:		
W. L. Bunten	President, Goodland State Bank, Goodland, Kans.	1959
HAROLD KOUNTZE	Chairman of the Board, The Colorado National Bank of Denver Denver, Colo.	i, 1960
W. S. KENNEDY	President and Chairman of the Board, The First National Bank of Junction City, Junction City, Kans.	k 1961
Class B:		
K. S. Adams	Chairman of the Board, Phillips Petroleum Company, Bartles ville, Okla.	i- 1959
MAX A. MILLER	Livestock rancher, Omaha, Neb.	1960
E. M. Dodds	Chairman of the Board, United States Cold Storage Corporation, Kansas City, Mo.	1961
Class C:		
OLIVER S. WILLHAM	President, Oklahoma State University, Stillwater, Okla.	1959
Joe W. Seacrest <sup>2</sup>	President, State Journal Company, Lincoln, Neb.	1960
RAYMOND W. HALL <sup>1</sup>	Counsel, Gage, Hillix, Moore & Park, Attorneys, Kansas City Mo.	, 1961
	DENVER BRANCH	
Appointed by Federal Reserve E	Bank:	
STEWART COSGRIFF	Chairman of the Board, Denver United States National Bank Denver, Colo.	k, 1959
J. H. Bloedorn	President, The Farmers State Bank of Fort Morgan, Colorado Fort Morgan, Colo.	), 1960
CALE W. CARSON	President, First National Bank in Albuquerque, Albuquerque, N. Mex.	e, 1960
Appointed by Board of Govern	ors:	
AKSEL NIELSEN 1	President, The Title Guaranty Company, Denver, Colo.	1959
RAY REYNOLDS	Cattle feeder and farmer, Longmont, Colo.	1960
	OKLAHOMA CITY BRANCH	
Appointed by Federal Reserve I		
C. P. STUART	Chairman of the Board and President, The Fidelity Nationa Bank & Trust Company, Oklahoma City, Okla.	1959
(Vacancy)		1960
¹ Chairman.	<sup>2</sup> Deputy Chairman.	

	OKLAHOMA CITY BRANCH —Continued	Term Expires Dec. 31	
Appointed by Federal Reserv	ve Bank: -Continued		
C. L. PRIDDY	President, The National Bank of McAlester, McAlester, Okla.	1960	
Appointed by Board of Gove	ernors:		
Davis D. Bovaird <sup>1</sup> Don H. Dennis	President, The Bovaird Supply Company, Tulsa, Okla. Rancher, Grady, Okla.	1959 1960	
	OMAHA BRANCH		
Appointed by Federal Reserv	ve Bank:		
George J. Forbes	Chairman of the Board and President, Bank of Laramie, Laramie, Wyo.	- 1959	
C. Wheaton Battey	President, The Continental National Bank of Lincoln, Lincoln Neb.	, 1959	
JOHN F. DAVIS	President, First National Bank, Omaha, Neb.	1960	
Appointed by Board of Gove	ernors:		
James L. Paxton, Jr. <sup>1</sup> Homer A. Scott	President, Paxton-Mitchell Company, Omaha, Neb. Vice President and District Manager, Peter Kiewit Sons' Com-	1959 -	
	pany, Sheridan, Wyo.	1960	
Distric	et 11—FEDERAL RESERVE BANK OF DALLAS		
Class A:			
John M. Griffith Sam D. Young J. Edd McLaughlin	President, The City National Bank of Taylor, Taylor, Tex. President, El Paso National Bank, El Paso, Tex. President, Security State Bank & Trust Company, Ralls, Tex.	1959 1960 1961	
	Tresident, Security State Bank & Trust Company, Rans, Tex.	1901	
Class B:	* *	1050	
John R. Alford D. A. Hulcy H. B. Zachry	Industrialist and farmer, Henderson, Tex.  Chairman of the Board, Lone Star Gas Company, Dallas, Tex  President, H. B. Zachry Company, San Antonio, Tex.	1959 . 1960 1961	
Class C:	- · ·		
HAL BOGLE <sup>2</sup> ROBERT J. SMITH <sup>1</sup>	Rancher and feeder, Dexter, N. Mex.  President, Pioneer Hydrotex Industries, Inc., Dallas, Tex.	1959 1960	
LAMAR FLEMING, JR.	Chairman of the Board, Anderson, Clayton & Co., Inc. Houston, Tex.		
	*		
EL PASO BRANCH			
Appointed by Federal Reserv	ve Bank:		
F. W. BARTON	President, The Marfa National Bank, Marfa, Tex.	1959	
John P. Butler Floyd Childress	President, The First National Bank of Midland, Midland, Tex Vice President, The First National Bank of Roswell, Roswell	,	
Joseph F. Irvin	N. Mex. President, Southwest National Bank of El Paso, El Paso, Tex.	1960 1961	
<sup>1</sup> Chairman.	<sup>2</sup> Deputy Chairman.		

### EL PASO BRANCH—Continued

		Term Expires
Appointed by Board of Governo	ors: L	ec. 31
D. F. Stahmann <sup>1</sup>	Chairman of the Board and Treasurer, Stahmann Farms, Inc., Las Cruces, N. Mex.	1959
WILLIAM R. MATHEWS	Editor and Publisher, The Arizona Daily Star, Tucson, Ariz.	1960
Dysart E. Holcomb	Director of Research, El Paso Natural Gas Company, El Paso, Tex.	1961
	HOUSTON BRANCH	
Appointed by Federal Reserve B		
I. F. Веттѕ	President, The American National Bank of Beaumont, Beau-	
1. 1 . DE113	mont, Tex.	1959
W. B. CALLAN	President, The Victoria National Bank, Victoria, Tex.	1960
MARVIN K. COLLIE	President, The National Bank of Commerce of Houston,	
	Houston, Tex.	1960
Harris McAshan	Vice Chairman of the Board, Texas National Bank of Houston,	
	Houston, Tex.	1961
4 14 D 14 G	•	
Appointed by Board of Governo		
A. E. CUDLIPP	Vice President and Director, Lufkin Foundry and Machine Company, Lufkin, Tex.	1959
John C. Flanagan <sup>1</sup>	Vice President and General Manager, Texas Distribution	
Tyrus R. Timm	Division, United Gas Corporation, Houston, Tex. Head, Department of Agricultural Economics and Sociology,	1960
11100 10 111/11/2	A. & M. College of Texas, College Station, Tex.	1961
	SAN ANTONIO BRANCH	
Appointed by Federal Reserve B	Pank:	
E. C. Breedlove	President, The First National Bank of Harlingen, Harlingen, Tex.	1959
J. W. BERETTA	President, First National Bank of San Antonio, San Antonio,	
	Tex.	1960
DONALD D. JAMES	Vice President, The Austin National Bank, Austin, Tex.	1960
BURTON DUNN	Chairman of the Executive Committee, Corpus Christi State	
	National Bank, Corpus Christi, Tex.	1961
Appointed by Board of Governo	ors:	
Clarence E. Ayres	Professor of Economics, The University of Texas, Austin, Tex.	1959
ALEX R. THOMAS	Vice President, Geo. C. Vaughan & Sons, San Antonio, Tex.	1960
HAROLD VAGTBORG 1	President, Southwest Research Institute, San Antonio, Tex.	1961
		1701
	EDERAL RESERVE BANK OF SAN FRANCISCO	
Class A:		
M. VILAS HUBBARD	President and Chairman of the Board, Citizens Commercial	40.50
	Trust and Savings Bank of Pasadena, Pasadena, Calif.	1959
CARROLL F. BYRD	Chairman of the Board and President, The First National Bank	10.00
T	of Willows, Willows, Calif.	1960
John A. Schoonover	President, The Idaho First National Bank, Boise, Idaho	1961
<sup>1</sup> Chairman.		

<sup>1</sup> Chairman.

District 12—FE	DERAL RESERVE BANK OF SAN FRANCISCO—Continued	
		Term
		Expires
Class B:	1	Dec. 31
N. LOYALL McLaren	Partner, Haskins & Sells, San Francisco, Calif.	1959
Reese H. Taylor	Chairman of the Board, Union Oil Company of California,	1060
Walter S. Johnson	Los Angeles, Calif. Chairman of the Board, American Forest Products Corporation,	1960
WALTER S. JOHNSON	San Francisco, Calif.	1961
Class C:	buil Panelsco, Cant.	1701
A. H. Brawner <sup>1</sup>	Chairman of the Board, W. P. Fuller & Co., San Francisco,	
	Calif.	1959
PHILIP I. WELK	Vice President, Centennial Mills, Inc., Portland, Ore.	1960
Y. Frank Freeman <sup>2</sup>	Vice President, Paramount Pictures Corporation, Hollywood,	
	Calif.	1961
	LOS ANGELES BRANCH	
Appointed by Federal Reserve	Bank:	
JOE D. PAXTON	Chairman of the Board, County National Bank and Trust Com-	
JOE D. TARTON	pany of Santa Barbara, Santa Barbara, Calif.	1959
ROBERT S. BEASLEY	President, The Beverly Hills National Bank & Trust Company,	1707
	Beverly Hills, Calif.	1960
ROY A. BRITT	President, Citizens National Bank, Los Angeles, Calif.	1960
Appointed by Board of Gover	nors:	
Robert J. Cannon <sup>1</sup>	President, Cannon Electric Company, Los Angeles, Calif.	1959
John D. Fredericks	President and Chief Executive Officer, Pacific Clay Products,	
	Los Angeles, Calif.	1960
	PORTLAND BRANCH	
Appointed by Federal Reserve	Bank:	
C. B. Stephenson	President, The First National Bank of Oregon, Portland, Port-	
	land, Ore.	1959
D. S. BAKER	President, The Baker-Boyer National Bank, Walla Walla, Wash.	1960
J. H. McNally	President, The First National Bank of Bonners Ferry, Bonners	
	Ferry, Idaho	1960
Appointed by Board of Gover.	nors:	
WARREN W. BRALEY 1	Partner, Braley and Graham Buick, Portland, Ore.	1959
RAYMOND R. RETER	Reter Fruit Company, Medford, Ore.	1960
	SALT LAKE CITY BRANCH	
Appointed by Federal Reserve	Bank:	
OSCAR HILLER	President, Butte County Bank, Arco, Idaho	1959
Russell S. Hanson	Executive Vice President, The First National Bank of Logan,	
	Logan, Utah	1960
REED E. HOLT	President, Walker Bank & Trust Company, Salt Lake City, Utah	1960

<sup>2</sup> Deputy Chairman.

### SALT LAKE CITY BRANCH—Continued

		Term
Appointed by Board of Governors:		Expires Dec. 31
••		
Joseph Rosenblatt <sup>1</sup>	President, The Eimco Corporation, Salt Lake City, Utah	1959
THOMAS B. ROWLAND	Rowland Bros. Dairy, Pocatello, Idaho	1960
	SEATTLE BRANCH	
Appointed by Federal Reserve B	ank:	
Joshua Green, Jr.	President, Peoples National Bank of Washington, Seattle, Wash	1959
S. B. Lafromboise	President, The First National Bank of Enumclaw, Enumclaw	
S. B. EAIROMBOISE	Wash.	1960
James Brennan	President, First National Bank in Spokane, Spokane, Wash.	1960
Appointed by Board of Governo	rs:	
HENRY N. ANDERSON	President, Twin Harbors Lumber Company, Aberdeen, Wash	. 1959
Lyman J. Bunting <sup>1</sup>	President, Rainier Fruit Company, Yakima, Wash.	1960

<sup>&</sup>lt;sup>1</sup> Chairman.

# Law Department

Administrative interpretations, new regulations, and similar material

### Affiliated Relationships

The Board of Governors has amended Regulation P, entitled Holding Company Affiliates-Voting Permits, to eliminate a technical coverage which has been determined to be unnecessary to carry out the purposes of the law, by excluding from the definition of "affiliated," in subsection (d) of Section 1, situations where control of one corporation, business trust, association, or other similar organization, is held, directly or indirectly, through stock ownership or in any other manner, by shareholders of another who also own or control a majority of the shares of the latter or more than 50 per cent of the number of shares of the latter voted for the election of directors, trustees or other persons exercising similar functions at the preceding election. There is set forth below the text of the amendment to Regulation P:

### AMENDMENT TO REGULATION P

Effective January 9, 1959, subsection (d) of Section 1 of Regulation P is amended by deleting clause numbered (3) and appropriately renumbering clauses (4) and (5).

### Orders under Section 3 of Bank Holding Company Act

The Board of Governors of the Federal Reserve System has issued the following Orders and Statements with respect to applications by two bank holding companies for approval of the acquisition of voting shares of certain banks:

### FIRSTAMERICA CORPORATION

In the Matter of the Application of Firstamerica Corporation for prior approval of acquisition of voting shares of California Bank, Los Angeles, California. (Docket Number: BHC-46)

### ORDER APPROVING APPLICATION

There having come before the Board of Governors pursuant to Section 3(a)(2) of the Bank

Holding Company Act of 1956 (12 USC 1843) and Section 4(a)(2) of the Board's Regulation Y (12 CFR 222.4(a)(2)), an application on behalf of Firstamerica Corporation, a Delaware corporation with its principal place of business at San Francisco, California, for the Board's prior approval of the acquisition of 80 per cent or more of the outstanding voting shares of California Bank, Los Angeles, California; a hearing on said application having been held pursuant to Section 7(a) of the Board's Regulation Y (12 CFR 222.7(a)); opportunity having been given all parties to file proposed findings and conclusions; the Hearing Examiner having filed a Report and Recommended Decision in which he recommended that said application be approved; and all such steps having been taken in accordance with the Board's Rules of Practice for Formal Hearings (12 CFR 263);

It is hereby ordered, for the reasons set forth in the accompanying Statement of the Board of this date, that the said application be and hereby is granted, and the acquisition by Firstamerica Corporation of 80 per cent or more of the outstanding voting shares of California Bank, Los Angeles, California, is hereby approved, provided (1) that such acquisition is completed within three months from the date hereof, and (2) that no action be taken by Firstamerica Corporation, California Bank, or First Western Bank and Trust Company, San Francisco, California, that will result in the termination of the corporate existence of either California Bank or of First Western Bank and Trust Company, San Francisco, California, as a separate functioning banking institution until after 60 days following the date of this Order.

Dated at Washington, D. C., this 14th day of January, 1959.

By order of the Board of Governors.

Voting for this action: Chairman Martin, Vice Chairman Balderston, and Governors Szymczak, Mills, and

Shepardson. Voting against this action: Governor Robertson.

(Signed) MERRITT SHERMAN,

(SEAL)

Secretary.

#### **STATEMENT**

This case involves an application filed by First-america Corporation, San Francisco, California ("Firstamerica"), a bank holding company, pursuant to Section 3(a)(2) of the Bank Holding Company Act of 1956 (the "Act"), for the prior approval by the Board of Governors of the Federal Reserve System of the acquisition by Firstamerica of 80 per cent or more of the voting shares of California Bank, Los Angeles, California ("California Bank"). If the proposed acquisition is approved, Firstamerica plans to merge First Western Bank and Trust Company, San Francisco, California ("First Western"), an existing subsidiary of Firstamerica, into California Bank, under the charter of the latter.

In accordance with Section 3(b) of the Act,<sup>2</sup> the Board gave notice of the application to the Super-intendent of Banks of the State of California and requested his views and recommendations. In his letter of reply, dated September 3, 1958, the Superintendent of Banks recommended that the application be granted.

In view of the State Superintendent's favorable recommendation, a hearing on the application was not mandatory under the Act. The Board, however, in accordance with Section 7(a) of its Regulation Y, ordered that a public hearing be held before a duly designated Hearing Examiner; and such a hearing was held at the Federal Reserve Bank of San Francisco on October 27-29, 1958. On the basis of the record, the Hearing Examiner in his Report and Recommended Decision, filed on December 5, 1958, recommended that the application be approved.

General background. Firstamerica is a corporation organized on September 27, 1957, under the laws of the State of Delaware, with its principal place of business at San Francisco, California. Subsequent to its organization, Transamerica Corporation ("Transamerica"), which at that time was a bank holding company, transferred to Firstamerica all of the stock previously held by Transamerica in its majority-owned banks in exchange for all of the stock of Firstamerica and immediately thereafter distributed the latter stock to shareholders of Transamerica, thereby effecting a separation of Transamerica's banking and nonbanking businesses in accordance with requirements of the Act. As a result, Transamerica ceased to be, and Firstamerica became, a bank holding company on July 1, 1958. There is no corporate connection between Firstamerica and Transamerica.

At present, Firstamerica has 23 subsidiary banks located in 11 western States with total deposits of \$2,952 million in June 1958. It is the largest bank holding company in the country.

First Western is Firstamerica's largest subsidiary bank and its only subsidiary in California. It ranks sixth in size among banks in that State. It has 100 banking offices, all in the State of California. Most of these are in northern California, but 27 are in the Los Angeles metropolitan area (Los Angeles and Orange Counties).

California Bank is the fifth largest bank in California. It has 65 banking offices and, with the exception of one office in neighboring San Bernardino County, all of these offices are in the Los Angeles metropolitan area.

If Firstamerica's application to acquire stock of California Bank is approved and the contemplated merger of that Bank with First Western is consummated, the resulting bank would be the third largest in the State.

Statutory factors. In determining whether or not to approve this application, the Board is re-

<sup>&</sup>lt;sup>1</sup> Section 3(a)(2) provides that "It shall be unlawful except with the prior approval of the Board \* \* \* (2) for any bank holding company to acquire direct or indirect ownership or control of any voting shares of any bank if, after such acquisition, such company will directly or indirectly own or control more than 5 per centum of the voting shares of such bank; \* \* \*."

more than 5 per centum of the voting snares of such dank;
\*\*\*."

2"(b) Upon receiving from a company any application for approval under this Section, the Board shall give notice to the Comptroller of the Currency, if the applicant company or any bank the voting shares or assets of which are sought to be acquired is a national banking association or a District bank, or to the appropriate supervisory authority of the interested State, if the applicant company or any bank the voting shares or assets of which are sought to be acquired is a State bank, and shall allow 30 days within which the views and recommendations of the Comptroller of the Currency or the State supervisory authority, as the case may be, may be submitted. If the Comptroller of the Currency or the State supervisory authority so notified by the Board disapproves the application in writing within said 30 days, the Board shall forthwith give written notice of that fact to the applicant, the Board shall notify in writing the applicant and the disapproving authority of the date for commencement of a hearing by it on such application. Any such hearings shall be commenced not less than 10 nor more than 30 days after the Board has given written notice to the applicant of the action of the disapproving authority. The length of any such hearing shall be determined by the Board shall by order grant or deny the application on the basis of the record made at such hearing."

quired by Section 3(c) of the Act to consider the following factors:

"\* \* \* (1) the financial history and condition of the company or companies and the banks 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 such acquisition or merger or consolidation 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."

Financial history and condition, and prospects. The first two statutory factors may be considered together. Firstamerica itself, because of its recent activation, has only a brief financial history. However, since its principal assets are stock of its subsidiary banks, both its financial condition and prospects may reasonably be regarded as paralleling those of its subsidiary banks; and the record indicates that the financial condition and prospects of its subsidiary banks are satisfactory. The financial history and condition and prospects of California Bank are also satisfactory.

The Board concludes that the evidence relevant to the first two statutory factors is consistent with approval of the application but does not provide substantial affirmative support for such approval.

Character of management. Firstamerica and California Bank are presently under capable management. It is planned that, if the stock acquisition and merger are consummated, the Board of Directors of Firstamerica will be reconstituted with prominent representation by the present management of California Bank. Firstamerica alleges that the result will be to strengthen its management. In his Report (p. 8), the Hearing Examiner concludes that it will "result in an improvement in the strength and depth of management which will inure to the advantage of the depositors and all of the banks involved, including not only those subject to the merger but those constituting units in the bank holding company system."

While it is probable, as alleged, that the acquisition of California Bank would add strength and depth of management to Firstamerica and First Western, it does not appear that such strengthening and deepening of management is so badly needed, or so difficult to obtain through other means, as to make the proposed transaction necessary on those grounds. Considering all as-

pects of the management of these institutions, it is the Board's judgment that the alleged improvement with respect to management cannot be considered to be of substantial significance as a basis for approval of the application.

Convenience, needs, and welfare of the communities and area concerned. The extent to which a particular transaction may affect the convenience, needs, and welfare of the area concerned is a matter of degree, and determination of its effect must involve exercise of judgment. It seems clear, however, that contribution to the "needs" of the public would have greater significance than contribution to the "convenience" of the public and that the former would have greater impact than the latter upon the "welfare" of the communities and area concerned.

In the present case, the evidence is not such as to demonstrate that the proposed acquisition is necessary to meet the "needs" of the public. First-america concedes that existing banks in California are not presently "failing in any general sense to provide adequate banking services to the businesses and residents of California," and that in the areas most directly affected there are available the customary range of banking services.

Firstamerica contends, however, that the proposed stock acquisition and subsequent merger of California Bank and First Western would provide several benefits to the "convenience" and "welfare" of the public.

One such benefit claimed is that the merged bank would have larger lending limits and consequently greater serviceability to the public. This public benefit can be claimed, to some extent, for any merger of two banks, since the two banks together will necessarily have a larger loan limit than either would have separately. The resulting benefit to the public in such cases can easily be overestimated, and the possibility of such an overestimate is particularly great when the banks to be merged are already of considerable size, such as the two banks here involved, each of which has about \$1 billion of deposits. When banks have attained such size they already have loan limits large enough to enable them to meet, without assistance from other lenders, the credit needs of fairly large businesses. still larger businesses that the merged bank would be able to service without assistance usually are better able than other borrowers to tap a large

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number of alternative sources of credit, and thus are usually less dependent on any one or a few sources. Hence any benefit to them is likely to add little to the facilities that are, in practice, already available to them.

It is also to be remembered that credit needs can be satisfactorily met even though they exceed the loan limit of a particular bank. One of the functions of correspondent banking arrangements is to take care of such situations; participations by several banks in a single line of credit are not only entirely practicable but also of common occurrence. The record in the present case does not demonstrate there have been demands for large loans that could not have been satisfactorily met by an existing California bank, including California Bank and First Western, either alone or on a participation basis.

Another benefit to the public "convenience" and "welfare" is claimed to flow from the wider coverage of the State of California that would be afforded by the proposed merged institution. Firstamerica and the State Superintendent of Banks assert that in all the communities in which California Bank and First Western now have offices, the public for the first time will have available through the new combined bank a source of state-wide banking services other than that now afforded by Bank of America National Trust and Savings Association ("Bank of America") and that the existence of two such sources of statewide services would benefit the public. Thus, the State Superintendent of Banks expressed the opinion that the ability of the combined bank to furnish more effective competition on a statewide basis would serve "the best interests of all citizens of this State," and that the "combined institutions, without lessening competition, would better serve the convenience, needs, and welfare of the communities of the entire State." Among the advantages said to result from a state-wide banking system are those which would be afforded particularly to customers with state-wide business interests. The Hearing Examiner stated in his Report (p. 10), that these advantages include availability of a state-wide collection service, more rapid check clearance, expediting credit and credit information, and transfer of savings accounts without loss of interest, and that, through a statewide banking system like Bank of America's, banks outside of California "can cover the State

with a single correspondent account and obtain immediate or facilitated credit for checks drawn anywhere in the State."

State-wide services can, however, be offered not only by an institution that is itself state-wide, but also through correspondent arrangements among different banks. The record fails to show that adequate banking services are not now being provided on a state-wide basis by existing banks either alone or through participation with correspondent banks. The record also indicates that First Western is not totally deficient in state-wide coverage. Although it operates principally in the northern section of the State, it has 100 offices in 30 of the State's 58 counties; and it has 27 offices in the Los Angeles area now served by offices of California Bank. In addition, it has pending applications for 35 de novo branches of which 10 would be in the Los Angeles area. Thus, while First Western admittedly does not have complete state-wide coverage, it can alone or in conjunction with correspondents offer statewide services alleged to be presently available only through Bank of America. Other banks in California can also offer state-wide services in conjunction with correspondents.

It appears that the merged bank would have a more balanced loan and deposit structure and therefore greater adaptability to the varying needs of individual localities; that it would have a broader geographical coverage that would enable it more readily to meet variations in seasonal demands and local economic fluctuations; and that it would have the advantage of the specialized experience of both banks in particular lending activities that would provide an increased range of services over a broader area of the State. These benefits are also available to some extent through correspondent relations. However, it may be somewhat more difficult for such correspondent relationships to convey these benefits to the public as fully as those previously discussed. As hereafter indicated, it appears that First Western concentrates principally on savings deposits and mortgage and instalment loans, while California Bank predominantly specializes in deposits and loans of a commercial character. An extension of both types of specialized operations to the offices of both institutions might to some extent increase the availability of such services and thus, to some extent, serve the "convenience" and "welfare" of the public.

Considering the various aspects of the public "convenience" and "welfare," the Board concludes that the proposed transaction would to some extent serve such "convenience" and "welfare," but that its contribution in this respect would not be a strong ground for approval of the application.

The fifth statutory factor: Effect of size and extent. The Act specifically directs the Board to consider the "size or extent" of a bank holding company system. It is important to bear in mind, however, that the statute does not require the Board to consider the size and extent of a bank holding company alone; the mandate of Congress is to consider whether or not the effect of a specific stock acquisition would be to expand the size or extent of the holding company system beyond limits consistent with adequate and sound banking, the public interest, and the preservation of competition in the field of banking. This distinction is especially significant in the present case in view of the size and extent of the holding company system involved.

Firstamerica is by far the largest bank holding company in the country. As of June 1958, it had 23 subsidiary banks with 322 banking offices (excluding facilities at military reservations), located in the States of Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming. The aggregate deposits of its subsidiary banks amounted to about \$2,952 million, representing 11.13 per cent of the offices and 9.27 per cent of the deposits of all commercial banks in the 11-State area. As compared with these indications of size and extent, the second largest bank holding company in the country as of December 31, 1957, had subsidiary banks with 158 offices and aggregate deposits of about \$1,961 million, all located within a single State; and the third largest holding company, as of the same date, had subsidiary banks with 98 offices and aggregate deposits of about \$1.689 million, located in 7 States.

If the proposed acquisition and merger are consummated, the number of banking offices and deposits in the Firstamerica system as of June 1958 would be increased to 387 and about \$4 billion, respectively, an increase of about one-fifth in offices and over one-third in deposits. In the 11-State area, Firstamerica's percentage of

commercial bank offices would be increased from 11.13 to 13.37, and its percentage of deposits from 9.27 to 12.55.

Within the State of California, Firstamerica's present subsidiary, First Western, as of June 1958, had 100 banking offices (6.6 per cent of total offices) and deposits of \$906 million (4.33 per cent of total deposits). The proposed acquisition and merger of California Bank and First Western would cause Firstamerica to control 165 offices (10.89 per cent of the State total) and deposits of \$1,949 million (9.31 per cent of the State total).

The largest bank in California (and in the world) is Bank of America National Trust and Savings Association which, as of December 31, 1957, had 618 offices (excluding facilities at military reservations) located in 56 of the 58 counties in the State and total deposits of over \$9 billion. As of the same date, Bank of America had 41.87 per cent of banking offices (excluding facilities at military reservations) and 44.93 per cent of total deposits in the State of California. The next three largest banks in the State are Security-First National Bank, American Trust Company, and Crocker-Anglo National Bank, with 13.08 per cent, 7.26 per cent, and 6.55 per cent, respectively, of total deposits. California Bank, which Firstamerica proposes to acquire, ranks fifth in size, with 4.6 per cent of the State's total commercial bank deposits. First Western, Firstamerica's present subsidiary, is sixth, with 4.23 per cent of the State's total deposits. If the proposed acquisition and merger were consummated, Firstamerica's California subsidiary bank would rank third in the State, with 8.83 per cent of total deposits. It would control 11.11 per cent of the State's commercial banking offices.

Effect upon adequate and sound banking. With respect to the first of the three elements of the fifth statutory factor, there is no evidence in the record that the expansion in the size and extent of Firstamerica resulting from the proposed transaction would be inconsistent with "adequate and sound banking." The Board concurs in the Hearing Examiner's conclusion (p. 13 of his Report) that the transaction "will not expand the size or extent of the bank holding company system involved beyond limits consistent with adequate and sound banking in California."

Effect upon the public interest. Since the Act

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does not explicitly condemn the absolute size or extent of a bank holding company as contrary to the public interest, the question of the effect upon the public interest of the expanded size and extent of Firstamerica as a result of the proposed transaction must, in the Board's opinion, depend upon the relationship of that transaction to "adequate and sound banking" and "preservation of competition in the field of banking," taking into consideration any offsetting favorable effects upon the public interest that might ensue in the light of the first four statutory factors. As heretofore indicated, it does not appear that the evidence would strongly support approval of the application as far as the first four factors are concerned. On the other hand, there is no indication that it would in any way be inconsistent with those factors or with adequate and sound banking. The decisive consideration in this case, therefore, is the relation of the proposed transaction to preservation of competition in the field of bank-

Effect upon preservation of competition. Although Firstamerica's subsidiary banks cover 11 western States and while the effect of the proposed transaction upon competition in that area will be considered later, it is clear from the record in this case that, in determining the effect of the transaction upon preservation of banking competition, the principal area to be considered is the Los Angeles metropolitan area in which all but one of California Bank's 65 offices are located.

As minimizing the extent to which competition would be eliminated, Firstamerica contends that the two banks are engaged in different and complementary types of business. It appears that historically First Western has been primarily a savings institution and that California Bank has been engaged largely in a commercial banking business. Of First Western's total deposits of individuals, partnerships, and corporations (IPC deposits), only about 37 per cent are demand deposits, whereas 69 per cent of California Bank's IPC deposits are on a demand basis. This difference in types of deposit business, while less marked, exists in the Los Angeles metropolitan area in which offices of both banks are located. In that area, in June 1958, 55 per cent of First Western's IPC deposits were demand deposits. Where the primary market areas of the offices of the two banks overlap, as hereafter described,

California Bank's total demand deposits were 70.3 per cent of its total deposits, whereas First Western's corresponding percentage was 48.6 per cent. Of the total loans of all offices of California Bank involved in the overlap areas, commercial loans were 71 per cent and real estate and instalment loans were 29 per cent, whereas similar percentages for First Western's offices involved were 27.1 per cent and 72.9 per cent, respectively. These differences between kinds of loans may in some respects be more representative of the different nature of the businesses than the figures on demand and time deposits. In the Board's judgment, while the banks cannot be said to be engaged in entirely different types of business, there is a difference in emphasis which should be taken into account in appraising the effects upon competition.

Without regard to the difference in types of business, however, Firstamerica contends that no substantial competition would be eliminated by the proposed transaction. As previously indicated, all but one of California Bank's 65 offices are located in Los Angeles and Orange Counties which comprise the Los Angeles metropolitan area; the one other office is in neighboring San Bernardino County in which there is no office of First Western. While most of First Western's 100 offices are in the northern section of the State, it has 27 offices in the Los Angeles metropolitan area. Consequently, it is primarily within that area that any competition between the two banks presently exists.

Firstamerica asserts that a proper measure of the effect of the acquisition and merger in eliminating competition is the fact that it is contemplated that only four offices of the two banks would be closed following the merger. It is believed, however, that a better measure of competition between the two banks is to be derived from consideration of the extent to which the primary market areas of offices of such banks overlap and of the deposits of particular offices originating in those areas. For this purpose, one indication of the primary market area of an office may be considered to be that from which it derives about 75 per cent of its deposits. (This is one of the standards suggested in Footnote 3 to the application form prescribed by the Board under Regulation Y.)

It appears that there are 14 such overlapping

primary market areas, involving 29 offices of California Bank and 23 offices of First Western. California Bank derives \$238 million (about 26.6 per cent) of its total IPC deposits from these "overlap" areas; while First Western derives \$86 million (about 47.6 per cent) of its IPC deposits in the Los Angeles area from the same overlap areas. These facts suggest that in dollar volume the amount of competition that would be eliminated by the proposed acquisition of California Bank would not be insignificant. some potential competition would also be eliminated is suggested by the fact that First Western has 10 pending applications for additional branches in the Los Angeles area and that California Bank has 5 pending applications for branches in that area. As a further factor in the competitive situation the Board has also considered the effect in the Los Angeles area of the over-all size and market power of Firstamerica.

The significance of the foregoing adverse considerations, however, is considerably lessened by the number of banking offices, the total volume of deposits, and the existence of a large number of alternative sources of banking services in the Los Angeles metropolitan area. There are 45 banks with head offices in that area. banks, together with banks having head offices elsewhere, operate a total of 559 offices in the area. In that area, in June 1958, California Bank had 11.5 per cent of total offices and 12.5 per cent of deposits; First Western's percentages of offices and deposits are 4.8 and 2.8, respectively. Consequently, the bank resulting from the proposed merger would have 16.3 per cent of offices and 15.3 per cent of deposits. In the same area, however, Bank of America had 37 per cent of total offices and 40.9 per cent of total deposits; and Security-First National Bank has 23.8 per cent of offices and 27.4 per cent of deposits. Moreover, in the 14 overlapping primary market areas of California Bank and First Western, California Bank's \$238 million and First Western's \$86 million of IPC deposits, previously mentioned, represent only 3.3 per cent and 1.2 per cent, respectively, of the total IPC deposits of all banking offices in the Los Angeles metropolitan area.

These considerations relating to the relatively small proportion of banking offices and deposits affected and the remaining relatively large number of alternative sources of banking services substantially ameliorate any adverse effects on banking competition in the area primarily concerned.

In the course of the hearing, Mr. Harry Harding, representing the Independent Bankers Association of the Twelfth Federal Reserve District and the Independent Bankers Association, Sauk Centre, Minnesota, contended that approval of the proposed transaction would be tantamount to an invitation to Firstamerica to broaden its hold on banking assets in California and would create a scramble on the part of southern and northern California banks to expand in order to meet the increased competitive advantage resulting from the proposed merger. This possibility has been given careful consideration in view of the potential ability of Firstamerica and other institutions to expand through acquisitions of banks within the State. Any such future expansion, whether through bank mergers or stock acquisitions by bank holding companies, would of course be subject to approval by the appropriate supervisory authority. To the extent that such expansion would be subject to the jurisdiction of this Board under the Bank Holding Company Act, the decision as to whether it would adversely affect competition would have to depend upon all relevant circumstances at that time, including the extent to which the proposed expansion would give the holding company a dominant position in any area or result in a substantial reduction in alternative sources of banking services.

While The Bank of California, National Association, San Francisco, did not contend that the proposed transaction would itself adversely affect that Bank's competitive position, it objected at the hearing to the use by the resulting bank of any name containing the words "Bank" and "California" on the ground that its position in northern California would be affected by the similarity in names. To the extent that the name of the resulting bank might be similar to that of Bank of California and might therefore lead to confusion it would not, in the Board's opinion, be consistent with the public interest. However, the State Superintendent of Banks has indicated that the name of the resulting bank must be approved by him and that the name "California Bank" will not be available for its use. Recognizing the jurisdiction of the State Superintendent in this matter, the Board assumes that the name finally approved will

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reflect due consideration by the State Superintendent of the Bank of California's objection.

There remains for consideration the question whether the proposed transaction will in any way be inconsistent with preservation of banking competition in the 10 other western States in which Firstamerica has subsidiary banks.

In his Report (pp. 21, 22), the Hearing Examiner pointed out that 21 of the 22 subsidiary banks of Firstamerica in the 10 States other than California have correspondent balances with First Western, but that in dollar volume their deposit balances with Bank of America are greater than those with First Western, and that California Bank does only a small portion of its business in those 10 States. Nevertheless, it is probable that the proposed transaction and the subsequent merger of California Bank and First Western would increase the ability of Firstamerica to compete for the business of large customers and banks in the 10 States involved. It also seems likely that the increased size of the holding company and the greater resources at its disposal would serve indirectly to strengthen the position of its subsidiary banks in the 10 States, with consequent effect upon the future competitive position of independent banks in those States. These are admittedly adverse considerations, but the record does not support the conclusion that the proposed transaction would bring about any substantial lessening of competition in the communities in those 10 States in which Firstamerica's subsidiary banks are located. While the transaction here proposed might so increase the resources of Firstamerica as to further its ability to expand in the 11-State area (including California) through the absorption of other banks by mergers, it may be noted that in its Report to Congress of May 7, 1958, the Board recommended that mergers of subsidiary banks of bank holding companies be brought within the coverage of the Bank Holding Company Act.

In connection with the competitive effect of the proposed stock acquisition, the Board has considered whether it would substantially lessen competition or tend to create a monopoly so as to violate Section 7 of the Clayton Antitrust Act. Attention has been given to the standards applied in a recent Federal court decision, in the case of United States v. Bethlehem Steel Corporation and The Youngstown Sheet and Tube Company (D.C.S.D.N.Y., decided November 20, 1958). In

the Board's judgment, however, the situation involved in that case is to be distinguished from that here involved. As in that case, the plan here proposed would result in the elimination of one source of the relevant services, but the distinguishing aspects of the present case are the fact that the bank being absorbed holds a substantially smaller portion of the entire relevant market than did the company to be absorbed in the Bethlehem case and the fact that in the relevant market areas there would remain a greater number of alternative sources of supply than would have remained after the absorption proposed in the Bethlehem case. In the Board's opinion, therefore, the proposed acquisition would not be such as to lessen competition substantially or to tend to create a monopoly within the meaning of Section 7 of the Clayton

Conclusion. After weighing all relevant facts contained in the record in the light of the factors stated in Section 3(c) of the Act, it is the Board's judgment, for the reasons herein indicated, that the proposed transaction would be consistent with those factors, and the Board therefore concurs in the recommendation of the Hearing Examiner that the application be approved. It is so ordered.

## DISSENTING STATEMENT OF GOVERNOR J. L. ROBERTSON

The decision of the Board in approving the application by Firstamerica Corporation is not, in my judgment, supported by the weight of evidence in the record, nor is it compatible with the intent of Congress in enacting the Bank Holding Company Act.

Firstamerica seeks approval of the acquisition of 80 per cent or more of the outstanding voting shares of California Bank for two reasons. First, it wishes to merge its subsidiary, First Western Bank and Trust Company (a billion-dollar bank with 100 banking offices), and California Bank (a billion-dollar bank with 65 offices). Thus, Firstamerica asserts, the resulting bank will be enabled to compete more effectively with Bank of America National Trust and Savings Association, the world's largest commercial bank. Secondly, it seeks to obtain, through the acquisition and subsequent merger, better bank management for First Western—a rather startling admission to come from a billion-dollar banking institution and a

three-billion-dollar holding company that controls 23 banks in 11 States.

The Applicant, of course, has not stated its purposes in this bald manner. To justify the proposed acquisition and merger, Applicant asserts that the public convenience, needs, and welfare will be better served. These assertions will be discussed later, but for the present suffice it to say that the reasons asserted as purporting to justify approval of this application are familiar indeed, since they are asserted in connection with nearly every proposed merger and bank holding company acquisition.

Under Section 3(c) of the Act, the Board is required to consider, in passing upon the present application, the following factors:

"\* \* \* (1) the financial history and condition of the company or companies and the banks 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 such acquisition or merger or consolidation 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."

As to the first two statutory factors, financial history and condition, and prospects of the company and banks concerned, I concur in the conclusion reached by the Board that "The evidence relevant to the first two statutory factors is consistent with approval of the application but does not provide substantial affirmative support for such approval."

With regard to the third factor, character of management, the Applicant's assertions have been placed in proper focus in the Board's opinion. Clearly, the record does not sustain the Applicant's position that Firstamerica and First Western are to any measurable degree in need of additional strength or depth of management. To the extent that there is a genuine need for better management in First Western, such talent would appear to be available within the present holding company system, or through ordinary personnel recruitment and training programs.

The validity of this conclusion is fully supported by the fact of the successful operation of each of Firstamerica's 23 subsidiary banks and the resource status of Firstamerica's group, approximating \$3 billion. I am quite satisfied that an abundance of top-flight managerial talent, possessing every specialty skill alleged to be presently wanting, could be obtained for a fraction of the sum that Firstamerica proposes to pay as a premium to California Bank shareholders—\$15 million above the adjusted book value of their stock.

The Board has concluded that the alleged improvement with respect to management cannot be considered to be of substantial significance as a basis for approval of the application. It is my judgment that the Applicant's representations in this respect, viewed in the light of the evidence adduced, constitute absolutely no support for a favorable determination.

Passing to the fourth factor, requiring Board consideration of "the convenience, needs, and welfare of the communities and area concerned," Firstamerica has conceded, and the Board has found, that the communities and area concerned do not "need" the institution proposed under this plan. Firstamerica has stated on the record that the customary range of banking services is presently being provided to California businesses and residents.

As to alleged benefits to the "convenience" and "welfare" of the public within the area concerned, the Board's opinion, as I read it, makes a negative disposition of these allegations, compelling a conclusion similar to that reached as to "needs." For example, in reference to the claim that the merged bank would have larger lending limits and consequently greater serviceability to the public, the Board concluded that banks of the size involved in this application "already have loan limits large enough to enable them to meet, without assistance from other lenders, the credit needs of fairly large businesses," and that as to still larger businesses seeking sources of credit, their ability "to tap a large number of alternative sources of credit \* \* \* [makes them] usually less dependent on any one or a few sources."

As to credit needs exceeding the loan limit of a particular bank, the Board concluded, and I concur, that "The record in the present case does not demonstrate there have been demands for large loans that could not have been satisfactorily met by an existing bank, including California Bank and First Western, either alone or on a participation basis." The instances cited by Firstamerica as evidencing some form of public clamor for credit service on a nonparticipating basis constitute, in my judgment, isolated instances of customer pref-

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erence, not properly characterized as legitimate instances of public need.

The majority statement has also refuted, it seems to me, Applicant's assertion of a second major benefit that will flow from approval of the proposed plan, namely, the availability of a second banking institution furnishing state-wide services resulting in more effective competition on a statewide basis, thus serving "the best interests of all citizens of this State." As to this, the Board concluded that the record reflects (a) that adequate state-wide banking services are presently available through existing banks alone or through participation with correspondent banks, and (2) that First Western, while not having complete state-wide coverage, can presently offer, either alone or in conjunction with correspondents, state-wide services.

That First Western is presently in a position to offer state-wide services is substantiated, as the Board found, by the number and location of First Western's 100 banking offices in the State and the fact that First Western now has pending applications for 35 additional branches. The disingenuous argument that First Western is not presently a state-wide organization, and that this merger will make it so, is refuted by a glance at a map of California showing the location of its banking offices and those of California Bank. The only improvement in First Western's present state-wide position that can result from approval of this application is that which in reality is sought by Applicant-to increase its size and concentration of banking power in California. Such a result might serve the "convenience, needs, and welfare" of Firstamerica, First Western, and California Bank, but, in my judgment, it would adversely affect the public interest and the convenience, needs, and welfare of the communities and area concerned. The latter consideration, not the former, was the subject of Congressional concern in enacting the Bank Holding Company Act. It takes more imagination than I possess to see how approval of this transaction favorably affects the welfare of the people of California or the areas in which the banks operate.

In considering this fourth factor, the Board concluded that the contribution of the proposed transaction "would not be a strong ground for approval of the application." I go further and conclude, as heretofore indicated, that the proposed

acquisition and merger are wholly inconsistent with each element of that factor.

However, even if the fourth factor could be said to be "neutral," the evidence adduced relative to the fifth factor should preclude the approval of the application, because the effect of such approval would be to expand the size and extent of Firstamerica's system beyond limits consistent with adequate and sound banking, the public interest, and the preservation of competition in the field of banking.

Here we have a bank holding company which already owns a billion-dollar California bank (in addition to 22 banks elsewhere) seeking to acquire an additional billion-dollar bank in California. The banks here involved are not small retail banks serving isolated communities. They are big banks. Each of these banks is actively striving to obtain as much banking business as it can handle, whether large or small, wherever it can find it. In so doing, it is competing against all other banking institutions seeking the same business. It is obvious, therefore, that approval of this application will eliminate substantial banking competition, present and potential, and deprive the public of a major alternative source of banking facilities and credit.

In this case, we have, in addition, an actual overlapping in the Los Angeles metropolitan area—California Bank operating 64 offices there and First Western 27—and this means that even under the narrowest possible construction of this factor of the Bank Holding Company Act competition unquestionably is being eliminated and consequently is not being preserved.

This Board has previously taken the position that "the question whether the size or extent of the proposed holding company system would be consistent with 'adequate or sound banking' or with the 'public interest' must depend largely upon findings as to its effect upon 'preservation of competition in the field of banking'." Applying this principle to the present proposal, I can reach only one conclusion: to the extent that the proposed acquisition and merger eliminates existing and potential competition and thus further concentrates banking power, to an equal extent the adequacy

<sup>&</sup>lt;sup>1</sup> In the Matter of the Applications of First New York Corporation et al, BHC Nos. 1, 2, and 3 (1958 Federal Reserve BULLETIN 902, 912).

and soundness of banking will be imperiled and the public interest jeopardized.

Such jeopardy to the public interest results where, as in this case, a substantial dollar volume of competition between First Western and California Bank, both present and potential, will be eliminated in the Los Angeles area. The record discloses that 29 offices of California Bank derive approximately \$238 million of deposits from areas in which 23 offices of First Western derive approximately \$86 million of deposits. Thus, depositors represented by at least \$324 million, this figure being conservative, would be deprived of an alternative banking facility by approval of this plan. Further, as the Board found, there would also be the elimination of potential competition between these two banks in this area, evidenced by the pendency of applications by each bank for additional branches in the area, 10 by First Western and 5 by California Bank.

Even more significant, however, is the effect of the plan on banking in the entire Los Angeles area, with bank deposits of over \$8 billion, the largest volume of any metropolitan area or section in the western half of the country. In this major center, the plan would deprive the public, borrowers as well as depositors, of one of the competing sources of banking accommodation heretofore available to it.

I cannot agree with the Board that there exist important differences in the types of business conducted by these two competitors that "should be taken into account in appraising the effects upon competition." The intimation that First Western is principally a savings institution as contrasted with the basically commercial character of California Bank is refuted by the fact that approximately 55 per cent of First Western's deposits in the Los Angeles metropolitan area are demand deposits. I cannot see any significant distinction between the types of business sought and obtained by these two banks.

In my opinion, the adverse effects of approval of the proposed plan on banking competition in the Los Angeles area are not overcome by other considerations such as the total number of banking offices in the area, the total volume of deposits, or the existence of a number of alternative sources of banking services. These considerations were felt by the Board to "substantially ameliorate" the adverse effects on banking competition in

this area. But in the absence of important offsetting benefits (practically conceded by the majority statement), the proposed elimination of substantial present and potential competition in this area by the proposed acquisition and merger is clearly inconsistent with the public interest and welfare that the Bank Holding Company Act was designed to protect.

More difficult to measure arithmetically, but, as I view it, equally inconsistent with adequate and sound banking, the public interest and preservation of competition, is the effect to be anticipated throughout the State of California as a result of this acquisition and merger. Most of the banking business in California is handled by a few large banks. Of the more than 120 banks operating in the State at the close of 1957, six held 77 per cent of the State's total banking offices and more than 80 per cent of its deposits. In June 1958, California Bank ranked fifth in deposits and sixth in number of offices of all California banks; First Western ranked sixth and fourth, respectively. The resulting bank would rank third in both deposits and offices. The practical result will be that instead of having to compete against one multi-billion state-wide institution, the smaller banks in the State of California, about 100 in number, will now face the competition of two state-wide Goliaths. When most of the bank deposits and offices within a State are already concentrated in the hands of a small number of very large banks, any proposal that would further increase the degree of concentration will not make the lot of the 100 or more smaller banks any easier, but may reduce their ability to grow with their communities and provide the kind of banking services expected of banking institutions. Therefore, the proposal should not be approved in the absence of a strong showing that the public interest and welfare will be served.

In spite of the banking concentration evidenced by the above figures, a sizable number of smaller banks are presently surviving the impact of largebank competition in California. That fact, however, does not justify encouragement of further concentration. Under the impact of such concentration, the desire on the part of smaller competing banks to survive in some form could arouse the same, or even greater, necessity for merger or bank holding company affiliation that allegedly impelled the present application. Thus, the proposed plan portends a result similar to that foreseen by the Court in the case of *United States* v. Bethlehem Steel Corporation and The Youngstown Sheet and Tube Company (D.C. S.D.N.Y.), decided November 20, 1958, in which a proposed merger in the steel industry was disapproved under Section 7 of the Clayton Act:

"The merger offers an incipient threat of setting into motion a chain reaction of further mergers by the other but less powerful companies in the \* \* \* industry."

The possibility of a substantial reduction in competing banking facilities available to users or potential users thereof, with a simultaneous concentration of economic power in the hands of a few large banks, is the precise condition envisioned by Congress as jeopardizing a sound banking system and being inimical to the public interest.

Furthermore, in reference to the other 10 States in which Firstamerica controls banks, we must also be concerned with the effect of the expanded size or extent of this holding company on adequate and sound banking, the public interest, and the preservation of competition. In six of these States, Firstamerica's banks held, in June 1958, a large proportion of total bank deposits: Arizona, 38 per cent; Nevada, 76 per cent; New Mexico, 14 per cent; Oregon, 41 per cent; Utah, 20 per cent; Wyoming, 17 per cent. One cannot close his eyes to the fact that the present competitive potential of Firstamerica's subsidiaries in the States in which they now operate will be strengthened as a result of an increase of one billion dollars in the commercial bank deposits controlled by that holding company.

My conclusions in this regard are not altered by the testimony of Applicant's principal officer to the effect that few advantages, if any, would be realized by Firstamerica's other 22 subsidiaries for the reason that the parent holding company exerts a minimum of control over its banks and renders little or no assistance in the way of procuring business, improving internal operations, or interfering with internal administration or management. To attach validity to this assertion one would have to assume that a holding company itself serves no purpose other than to hold bank stock as an investment, and that no functional relationship exists between or among its subsidiaries. The history and growth of Applicant's

predecessor alone makes this assumption impossible and the assertion incredible.

In view of my conclusion that this application should be denied in the light of the standards stated in the Bank Holding Company Act, it is unnecessary for me to inquire into whether the proposal would involve violation of Section 7 of the Clayton Act, which forbids any corporation to acquire the stock of another "where in any line of commerce in any section of the country, the effect of such acquisition \* \* \* may be substantially to lessen competition \* \* \*" The following observations, however, raise substantial question as to the legality of the proposal under the Clayton Act.

As stated in the Bethlehem Steel case, cited above, a major purpose of Section 7 is to ward off the anticompetitive effects of increases in the degree of economic concentration resulting from corporate mergers and acquisitions. The record in this matter evidences that consummation of Applicant's plan will produce a marked increase in banking concentration in the State of California. The ultimate result of this concentration will be to make more difficult the maintenance of effective competition on the part of smaller California banks. Furthermore, in the Los Angeles metropolitan area the proposed acquisition and merger will not only eliminate entirely the present and potential competition between First Western and California Bank, but will also eliminate from the general competitive picture a substantial independent alternative source of bank credit and banking facilities.

Under the judicial interpretation of the Clayton Act in the Bethlehem Steel decision, one must reject the contention that the increased size of Applicant's California bank will contribute to the preservation of competition among banks in that State. Furthermore, like the Youngstown Company in the Bethlehem Steel case, both First Western Bank and California Bank are operating profitably and there is no basis for assuming they will not continue to do so; consequently there is no threat to present or future position of either that would remove the proposed merger from the scope of the antitrust laws. Finally, even if the merger offered significant benefits in such areas as strength of management and convenience of the communities concerned, as I read the Bethlehem Steel decision such benefits are irrelevant

and afford no defense if the merger will substantially lessen competition and thereby violate the Clayton Act.

Returning to the Bank Holding Company Act, experience gained in more than a quarter century of supervision of banks and bank holding companies has taught me that it is preferable to anticipate a problem and act accordingly, rather than wait until it may be too late to deal with it effectively. This principle—prophylaxis now rather than surgery later—is the foundation of both the Clayton Act and the Bank Holding Company Act. Approval of the application in the face of the record in this case will make extremely difficult the task of dealing hereafter with proposed absorptions of banks by holding companies where the adverse circumstances may be far less weighty than they are here. Specifically, the Applicant itself may be expected to push the resulting bank further along the path of expansion on which First Western has already embarked so successfully. In this regard, I again call attention to the fact that at the time this application was filed, Firstamerica's First Western had pending applications for 35 additional branches. This does not indicate a disinclination to expandquite the contrary.

The majority statement, while it concedes that the proposed acquisition might further Firstamerica's ability to expand throughout the 11-State area through the absorption of other banks, points out that the Board has recommended that mergers of additional banks into a holding company system via acquisition of assets rather than stock should be brought within the coverage of the Bank Holding Company Act. But that is not the law today, and there is no assurance that the Board's recommendation will be adopted by Congress. Admittedly, expansion can (and does) take place through such mergers into holding company system banks, over which the Board may have no jurisdiction. However, limitations on the Board's jurisdiction in these respects do not require the Board to close its eyes to reality in exercising its unquestioned jurisdiction to permit or prohibit acquisitions by bank holding companies through the purchase of bank stocks.

As the majority Statement points out, the Holding Company Act requires the Board to consider, not the size or extent of a bank holding company in vacuo, but rather whether the proposed expan-

sion would be inconsistent with adequate and sound banking, the public interest, and the preservation of competition in the field of banking. Board judgments reflecting adherence to this standard would result, in my opinion, in effectuating the intent and aim of Congress evidenced in its enactment of the Act—namely, that bank holding companies should not be absolutely precluded from expanding, but rather that expansion should be permitted only where the public interest will be served thereby.

I read the Holding Company Act as empowering the Board of Governors to approve an application, in a case where the acquisition will be adverse to "the preservation of competition," only if this unfavorable factor is outweighed by benefits under one or more of the other four factors. In this case, a reading of the majority decision reveals that the Board has determined that the reasons for approval advanced by the Applicant are generally without merit, but nevertheless the Board proceeds to approve the application. More specifically, the decision seems to determine that the first four factors are "neutral" and then finds that under the fifth factor, although competition will be reduced, the diminution is not sufficiently great to warrant disapproval. That reasoning is not in accord with my view of how Congress intended the Board of Governors to exercise the authority and responsibility vested in it by the Holding Company Act.

When Congress in 1956 vested in this Board responsibility "to control the future expansion" of bank holding companies, it certainly did not intend—did not for a moment anticipate—that within three years thereafter the largest holding company in the world (the offspring of Transamerica Corporation, whose hasty buying-up of banks in several States while the bill was pending did much to bring about the passage of this restrictive Act) would be permitted to absorb an additional 65-office one-thousand-million-dollar bank in California.

After carefully weighing all the evidence, I conclude that since, under Applicant's proposal, banking competition both present and potential will be substantially reduced without any significant offsetting contribution to the public need, convenience, or welfare, I must dissent from the Board's decision.

#### NORTHWEST BANCORPORATION

In the matter of the Application of Northwest Bancorporation for prior approval of acquisition of voting shares of The First National Bank at Eveleth, Eveleth, Minnesota.

#### ORDER GRANTING PRIOR APPROVAL

There having come before the Board of Governors, pursuant to Section 3(a)(2) of the Bank Holding Company Act of 1956 (12 USC 1843) and Section 4(a)(2) of Federal Reserve Regulation Y (12 CFR 222.4(a)(2)), an application by Northwest Bancorporation, Minneapolis, Minnesota, for prior approval of the acquisition of 1,085 of the 1,200 outstanding voting shares of The First National Bank at Eveleth, Eveleth, Minnesota; a Notice of Tentative Decision referring to a Tentative Statement on said application having been published in the Federal Register on December 23, 1958 (23 FR 9932); said Notice having provided interested persons an opportunity, before issuance of the Board's final Order, to file objections to or comments upon the facts stated and the reasons indicated in the Tentative Statement; and the time for filing such objections and comments having expired and comments received having been duly considered;

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 Northwest Bancorporation of 1,085 of the 1,200 outstanding voting shares of The First National Bank at Eveleth, Eveleth, Minnesota, is hereby approved, provided that such acquisition is completed within three months from the date hereof.

Dated at Washington, D. C., this 20th day of January, 1959.

By order of the Board of Governors.

Voting for this action: Chairman Martin, Vice Chairman Balderston, and Governors Szymczak, Mills, Robertson, and Shepardson. Voting against this action: none.

(Signed) MERRITT SHERMAN,

Secretary.

(SEAL)

#### STATEMENT

Northwest Bancorporation, a bank holding company, has applied, pursuant to Section 3(a)(2) of

the Bank Holding Company Act of 1956 ("the Act"), for this Board's prior approval of the acquisition of 1,085 of the 1,200 outstanding voting shares of The First National Bank at Eveleth, Eveleth, Minnesota.

Since The First National Bank at Eveleth is a national bank under the supervision of the Comptroller of the Currency, the Comptroller was asked, pursuant to Section 3(b) of the Act, for his views and recommendations. The Comptroller recommended that the Board approve 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, Northwest Bancorporation, is a bank holding company with its principal office in Minneapolis. It owns a large majority of the stock of 46 banks in Minnesota and 30 banks in Iowa, Montana, Nebraska, North Dakota, South Dakota, and Wisconsin. Northwest's 76 subsidiary banks have total deposits of about \$1.7 billion, of which about \$1 billion is in its Minnesota banks. Almost two-thirds of the deposits in its Minnesota banks are in the principal bank of the holding company system (Northwestern National Bank of Minneapolis) and the eleven other subsidiary banks in Minneapolis and St. Paul.

The town of Eveleth, with an estimated population of 6,200, is located in the Mesabi Iron Range in the northern part of the State, over 50 miles north of Duluth. Immediately adjacent to Eveleth is Virginia, which, with a population of 12,486 (1950 census), is the largest community in the Mesabi area with the exception of Hibbing (population 16,276), 20 miles to the west. Within a few miles of Eveleth is the town of Gilbert (population 2,247).

Virginia, Eveleth, and Gilbert, the three towns in the immediate area, are presently served by

five banks. The largest of these are the State Bank of Virginia, owned by Northwest, and the First National Bank of Virginia, owned by First Bank Stock Corporation, the other large bank holding company operating in Minnesota and nearby States. Each of these banks has deposits of approximately \$12 million. Eveleth has two banks, The First National Bank at Eveleth (the subject of the pending application), with deposits of \$4.9 million, and the Miners National Bank, with deposits of \$3.6 million. The First National Bank of Gilbert (deposits \$2.6 million) is controlled by the same interests that control the Miners National Bank of Eveleth. There are four relatively small banks in towns from 10 to 16 miles from Eveleth, and the Hibbing/Chisholm area, 20 miles to the west, has four banks, of which the largest (deposits \$12.8 million) is owned by First Bank Stock Corporation.

The financial history and condition of Northwest Bancorporation and The First National Bank at Eveleth are satisfactory. The prospects of both the holding company and the bank also are favorable, except to the extent that the prospects of the bank might be adversely affected by problems of management succession, discussed hereinafter.

The management of Northwest is capable and experienced. The present management of the bank also is competent, but the senior officers of the bank, who are in their middle 60's, wish to retire from active management as soon as replacement management is obtained. Northwest and the Eveleth bank state that successor management is not available within the bank's present staff and that it would be very difficult to secure management from outside the bank, there having been unsuccessful efforts to do so. It appears to the Board that if Northwest acquires control of the bank, capable replacements would be supplied when present active management retires.

The bank appears to have been serving the convenience, needs, and welfare of its community and area in a satisfactory manner. Such satisfactory service can be expected to continue if control is acquired by Northwest, and the change in ownership probably will result in the bank's furnishing better and more complete banking service to its customers. In this connection it may be expected that, if owned by Northwest, the bank will be more aggressive in seeking business.

In this case, as in many others under the Bank

Holding Company Act, the most difficult problems arise under the fifth factor enumerated in Section 3(c), which requires the Board to consider whether 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."

It is apparent that the proposed expansion of the Northwest Bancorporation holding company system would not be inconsistent with adequate and sound banking. On the contrary, as previously indicated, any changes that occurred in this respect probably would be in the direction of increased banking service to the community and area.

With respect to the preservation of competition, there are conflicting elements. At present the Virginia-Eveleth-Gilbert area is served by five banks, controlled by four separate interests. The banking public in Eveleth can seek accommodation not only from the two banks in that town but also from the two larger banks in Virginia, five miles away, both of which are now unrelated to the Eveleth banks. After the proposed acquisition, only one of the two banks in Virginia would be under separate control from the banks in Eveleth.\*

In addition to the fact that the proposed acquisition would result in a 25 per cent decrease in the number of competing banking interests in the three-town area, the resulting increased relative size of Northwest's interests in that area is an element requiring careful consideration. As a result of the acquisition, Northwest's percentage of control of the banking offices in the three-town area would increase from 20 per cent to 40 per cent, and its banks' aggregate holdings of the deposits of individuals, partnerships, and corporations in the banks of the three towns would increase from 34 per cent to 48.8 per cent.

These, of course, are adverse considerations. On the favorable side, however, must be weighed the fact that the acquisition would insure that the town of Eveleth will continue to be served by two

<sup>\*</sup> This decrease in the number of separately-controlled banking facilities in the area would also affect the banking public of Virginia, but presumably to a lesser degree because Virginia is the larger community and the two largest banks of the area are situated there, so that the actual and potential flow of banking business from Eveleth to Virginia probably is greater than the flow in the opposite direction.

banks; whereas, if the acquisition is not permitted, there is some possibility, in view of the age and the retirement plans of the senior officers of the Eveleth bank and the difficulties encountered in securing successor management, that the bank eventually would be liquidated, thereby depriving Eveleth of one of its two in-town banking institutions. In addition to the importance of this aspect from the viewpoint of the convenience, needs, and welfare of the community, it is significant from the viewpoint of maintenance of banking competition in the town of Eveleth itself. In this connection, it is to be noted that the bulk of the deposits of the Eveleth banks originate within the town.

Also favorable to the application is the previously-mentioned fact that acquisition of the bank by Northwest will tend to assure competent and aggressive management succession, which would contribute to the adequacy and soundness of banking in the area, and thereby to the public inter-

est. In addition, in view of the history of Northwest and its subsidiary banks it appears unlikely that the acquisition would lead to undue domination of banking in the area by this holding company system.

Conclusion. The above views were incorporated in the Tentative Statement issued in connection with the Notice of Tentative Decision published in the Federal Register on December 23, 1958 (23 FR 9932), affording interested persons an opportunity to submit comments on or objections to the Board's proposed action. Consideration has been given to comments that have been received.

It is the judgment of the Board, in the light of the factors enumerated in Section 3(c) of the Act and the general purposes of the Act, that the relevant considerations in favor of the proposed acquisition outweigh the adverse circumstances and that, accordingly, the application should be approved.

## Current Events and Announcements

#### RESIGNATION OF DIRECTOR

Mr. R. Otis McClintock, Chairman of the Board of The First National Bank and Trust Company of Tulsa, Tulsa, Oklahoma, who has served as a director of the Oklahoma City Branch of the Federal Reserve Bank of Kansas City since January 4, 1955, resigned on February 12, 1959, to accept appointment as a member of the Federal Advisory Council for 1959 to represent the Tenth Federal Reserve District.

#### DEATH OF DIRECTOR

Mr. L. R. Bryan, Jr., who had served as a director of the Houston Branch of the Federal Reserve Bank of Dallas since January 1, 1955, died on January 30, 1959. Mr. Bryan was Vice Chairman of the Board and Chairman of the Executive Committee, Bank of the Southwest National Association, Houston, Houston, Texas.

#### DATA FOR ALASKA

Beginning with this issue of the BULLETIN, changes are being made in individual BULLETIN tables to include data for Alaska. The first table to be changed is "Principal Assets and Liabilities and

Number of All Banks, by Classes" (pages 165-67), to which a descriptive footnote has been appended. A similar footnote will be included in other tables when they are changed.

### TABLES PUBLISHED ANNUALLY AND SEMIANNUALLY

Latest Bulletin Refe	rence	
Semiannually	Issue	Page
Banking offices: Analysis of changes in number of On, and not on, Federal Reserve Par	Feb. 1959	210
List, number of	Feb. 1959	211
Annually		
Earnings and expenses: Federal Reserve Banks Member banks:	Feb. 1959	208-09
Calendar year	June 1958	710-18
First half of year	Nov. 1958 June 1958	1346 719
and State	Apr. 1958 June 1958	492-93 720-22
credit balances	Nov. 1958	1347
Banking and monetary statistics, 1958	Feb. 1959	212-18
Summary flow-of-funds accounts, 1954-56	Oct. 1957	1190-94
List of	Feb. 1958	211
banks	Oct. 1958	1224

# National Summary of Business Conditions

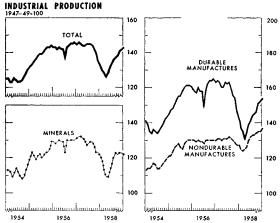
Released for publication February 16

Industrial production and construction activity continued to expand in January and retail sales remained at record levels. Nonfarm employment increased somewhat while unemployment rose about seasonally. From mid-January to mid-February wholesale prices of industrial commodities advanced further. Common stock prices receded from peak levels.

#### INDUSTRIAL PRODUCTION

Industrial production rose one point further in January. The seasonally adjusted preliminary index of 143 per cent of the 1947-49 average was less than 2 per cent below the prerecession level in August 1957. Nondurable goods production was 4 per cent higher but output of durable goods 5 per cent lower than in August 1957.

Activity in durable goods industries increased further in January. Although hampered by adverse weather, steel mill operations rose more than seasonally and averaged 74 per cent of capacity. By mid-February operations were scheduled at 84 per cent. Output of aluminum and most construction materials was at advanced levels in January. Production of household goods increased, but a strike-induced shortage of glass, which has continued in February, limited output of a major auto producer and total auto assemblies



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

declined. Activity remained at reduced levels in the farm machinery industry, owing to work stoppages, but continued to increase in other business equipment lines.

Expansion in nondurable goods industries was resumed in January and over-all production reached a new high. Minerals output declined slightly as curtailments in coal mining and oil and gas well drilling were not fully offset by increases in other mineral products.

#### Construction

Private housing starts in January were at a seasonally adjusted annual rate of 1,350,000 units, somewhat below the high December rate. The value of total new construction put in place rose further to a seasonally adjusted annual rate of \$54.3 billion, 17 per cent above the May 1958 low and 11 per cent above a year ago. The January advance was marked by gains in private residential, highway, and public utility activity.

### EMPLOYMENT

Seasonally adjusted nonfarm employment rose somewhat in January to 51.0 million, reflecting advances in trade, construction, and State and local government. Unemployment increased seasonally to 4.7 million and the seasonally adjusted rate was about unchanged at 6 per cent of the civilian labor force. In manufacturing, weekly earnings decreased slightly as average weekly hours worked declined seasonally. Hourly earnings were unchanged at \$2.19 and averaged 4 per cent above a year earlier.

#### DISTRIBUTION

Seasonally adjusted retail sales, which had risen 4 per cent in December to a new high, were maintained in January. Sales at department stores declined but, like total retail sales, were 5 per cent above a year earlier. Unit sales of new autos declined about seasonally and were substantially above the reduced year-earlier level.

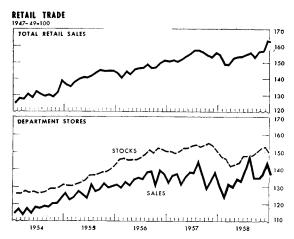
#### COMMODITY PRICES

Average wholesale prices of industrial commodities rose further from mid-January to mid-February—to a level 2 per cent above the recession low last spring. Prices of steel scrap, copper, cotton textiles, and some other materials advanced and there were scattered increases among finished products. Meanwhile, prices of farm and food products declined, reflecting mainly decreases in hogs and pork in response to large supplies, and average wholesale prices of all commodities changed little.

#### BANK CREDIT AND RESERVES

Total loans and investments at city banks declined \$1.7 billion in January and early February largely reflecting seasonal repayments of bank loans. Holdings of U. S. Government securities increased slightly, in contrast with the usual decline, as bank acquisitions of new Treasury issues in late January exceeded reductions earlier in the month.

Member bank borrowings from the Federal

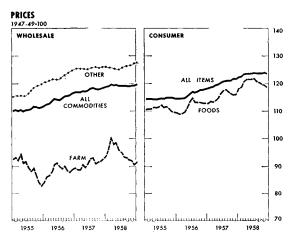


Federal Reserve indexes, seasonally adjusted: retail sales based on Department of Commerce data. Monthly figures; latest shown for department store stocks is December, for other series, January.

Reserve averaged \$470 million and excess reserves \$440 million over the four weeks ending February 11. Borrowings were about \$220 million less than in the previous four weeks while excess reserves were about \$160 million less. Reserves were supplied to banks through continued currency inflow and were absorbed through reductions in Federal Reserve holdings of U. S. Government securities and in float.

#### SECURITY MARKETS

From mid-January to mid-February yields on Treasury bonds remained near postwar record highs and yields on high-grade corporate and State and local government bonds increased. The Treasury bill rate declined sharply at the end of January, reflecting demands from investors switching out of Government securities involved in the large February refunding. As a result of the large volume of cash redemptions in the refunding, the Treasury on February 11 offered for cash \$1.5 billion of September tax bills, and the bill rate rose somewhat.



Bureau of Labor Statistics indexes. "Other" wholesale prices exclude processed foods, included in total but not shown separately. Monthly figures, latest shown: December for consumer prices, and January for wholesale prices.

## Financial and Business Statistics

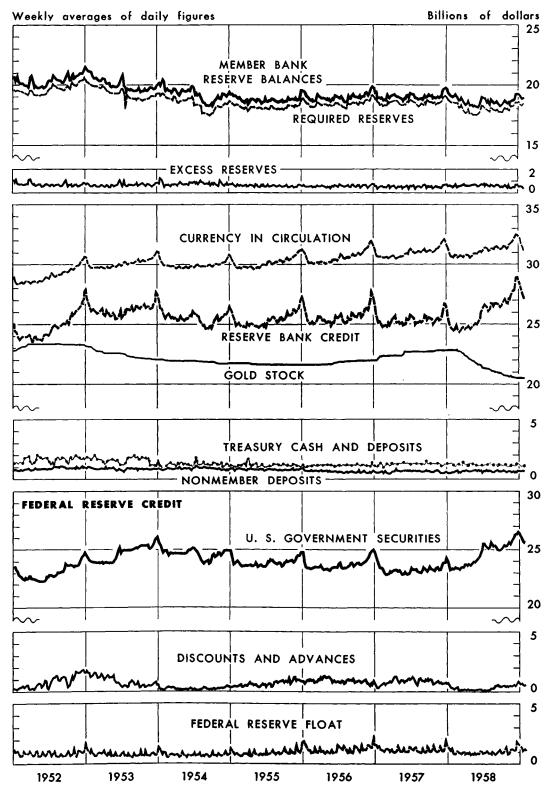
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Tables on the following pages include the principal statistics of current significance relating to financial and business developments in the United States. The data relating to Federal Reserve Banks, member banks of the Federal Reserve System, and 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.

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



Latest averages shown are for week ending January 28. See p. 155.

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

[In millions of dollars]

		F	Reserve 1	Bank cre	dit outs	tanding	:						osits, o			м	ember ba	nk
	U,	S. (	Govt. se	curities					Treas- ury cur-	Cur- rency	Treas- ury	1	reserves F. R. B	. 1	Other		reserves	
Week ending	То	tal	Bought out- right	Held under repur- chase agree- ment	Dis- counts and ad- vances	Float	Total 1	Gold stock	rency out- stand- ing	in cir- cula- tion	cash hold- ings	Treas- ury	For- eign	Other	F. R. ac- counts	Total	Re- quired <sup>2</sup>	Ex- cess <sup>2</sup>
Averages of															_			
1957 Dec. 4 11 18 25	23, 23, 23, 23,	732 886 907 950	23,480 23,574 23,600 23,617	252 312 307 333	626 676 751 786	1,005 1,020 1,525 1,894	25,387 25,617 26,218 26,687	22,763 22,766 22,770 22,770	5,141 5,142 5,143 5,145	31,668 31,827 31,973 32,089	770 769 768 764	305 318 339 483		191 186 183 179	1,080 1,050	19,023 19,027 19,483 19,666	18,580 18,600 18,873 19,014	443 427 610 652
1958 Jan. 1 8 15 22 29	24, 24, 23, 23, 23,	344 011 720 315 372	23,735 23,645 23,581 23,266 23,335	609 366 139 49 37	661 707 580 359 295	1,550 1,328 1,039 1,230 919	26,623 26,100 25,390 24,949 24,632	22,774 22,781 22,781 22,782 22,783	5,147 5,146 5,147 5,149 5,151	31,962 31,553 31,207 30,878 30,625	773 768 771 781 789	503 511	397 337 306 275 275	201 186 190 227 275	996	19,707 19,658 19,348 19,216 19,089	18 982	665 676 579 592 580
Feb. 5 12 19 26	23, 23, 23, 23,	364 422 373 380	23,321 23,292 23,285 23,380	43 130 88			24,397 24,543 24,830 24,527			30,581 30,675 30,642 30,542	777 734 685 695	378 296 501 508	284 337	294 325 293 276	1,046 1,118 1,195 1,193	18,997 19,054 19,122 18,909	18,498 18,483 18,427 18,426	499 571 695 483
Mar. 5 12 19 26			23,251 23,432 23,480 23,518	5 34 20 34	118 131 126 167		24,309 24,456 24,638 24,742		5,174 5,178	30,563 30,641 30,592 30,524	701 712 804 790		273 257	320 293 368 400	1.148	118.699	18,084 18,096 18,332 18,037	590 603 598 688
Apr. 2 9 16 23 30	23, 23, 23, 23, 23,	625 628 633 712 626	23,625 23,628 23,611 23,704 23,612	22 8 14	144 90 199 112 125	776 879 829 990 777	24,586 24,638 24,701 24,854 24,566	22,394 22,294 22,199 22,081 22,024	5,184 5,187 5,192 5,193 5,194	30,744 30,733	724 729 731 721 732	523 479 457 417 601	277 269 319 242 235	368 493 381 376 397	1,109 1,106 1,104 1,102 1,051	18,526 18,300 18,369 18,654 18,249	17,830 17,673 17,754 18,055 17,654	696 627 615 599 595
May 7 14 21 28			23,799 23,931 23,876 24,053		118 123 104 119		24,763 24,854 25,016 24,994		5,197 5,199 5,200 5,201	30,659 30,812 30,822 30,813	738 741 732 722		287 294 309 276	386 386 381 391	1,049 1,046 1,043 1,023	18,276 18,190 18,248 18,194	17,647 17,528 17,545 17,513	629 662 703 681
June 4 11 18 25				6 101 111	135 184 175 99		25,240 25,440 25,939 26,170		5,201 5,203 5,204 5,204	30,989 31,052 31,070 30,975	709 709 698 698	459	331	484 370 359 229	1,144	18,983	17,574 17,687 17,984 18,314	573 587 635 669
July 2 9 16 23 30	25, 25, 25, 25, 25,	422 456 262 157 035	25,419 25,456 25,262 25,157 25,035	3	97 143 115 85 108	815 947 979 1,045 823	26,380 26,589 26,398 26,328 26,005	21,349 21,306 21,300 21,280 21,252	5,203 5,202 5,202 5,203 5,206	31,163 31,385 31,375 31,217 31,086	687 677 686 692 697	465	358	405 377 371 340 333	1,105 1,097 1,095 1,091 1,041	18,859 18,809 18,518 18,712 18,462	18,204 18,051 17,949 17,924 17,824	655 758 569 788 638
Aug. 6 13 20 27	25, 25, 25, 25,	240 646 406 257	25,240 25,626 25,406 25,257	20	112 229 216 271	828 774 1,008 857	26,212 26,685 26,665 26,417	21,195 21,154 21,086 21,086	5,210 5,210	31,171 31,291 31,295 31,249	696 699 696 688	504	291 300 259 234	350 329 301 320	1,148 1,166 1,233 1,212	18,296 18,760 18,648 18,526	17,738 18,073 18,027 17,953	558 687 621 573
Sept. 3 10 17 24					461 514 563 433	883 1,049	26,638 26,661 26,644 26,558	21,012 20,939	5,211 5,213 5,215 5,216	31,381 31,433 31,393 31,285	691 694 694 683	304	397	324 319 282 320	1,153 1,156	18,446 18,479 18,572 18,404	17,899 17,873 17,935 17,811	547 606 637 593
Oct. 1 8 15 22 29			24,940 25,143 25,353 25,242 25,300	145	401 434 472 369 456	911 922 1,401 977	26,519 26,925 27,046 26,767	20,830 20,764 20,724 20,690	5,219 5,219 5,220 5,220 5,221	31,217 31,352 31,498 31,435 31,299	690 691 689 681 681	447 386 464	299 327	387 343 412 332 321	1,123 1,119 1,121 1,117 1,080	18,234 18,318 18,475 18,652 18,515	17,774 17,753 17,989 18,086 17,993	460 565 486 566 522
Nov. 5 12 19 26	25, 25, 25,	459 660 411 734	25,380 25,614 25,392 25,578	79 46 19 156		796 934 1,188 1,199	26,694 27,100 27,087 27,399	20,679 20,652 20,680 20,616	5,222 5,225 5,225 5,225	31,422 31,660 31,754 31,825	681 687 692 686	325 371 475 455		391 375 341 337	1,078	18,510	18,008 17,891 17,900 18,225	408 619 440 406
Dec. 3 10 17 24 31	26, 26, 26, 26,	143 282 315 272 437	26,033 26,250 26,223 26,188 26,241	110 32 92 84 196	580 415 519 631 808	1,087 1,112 1,439 1,944 1,618	27,844 27,847 28,311 28,889 28,910	20,609 20,593 20,576 20,536 20,526	5,228 5,229 5,229 5,231 5,232	32,057 32,218 32,394 32,533 732,458	693 696 693 684 7692	428 540	263 239	401 328 335 328 333	1,191	118.844	18,232 18,160 18,374 18,548 18,511	470
Jan. 7 14 21 28	26, 25, 25, 25,	184 922 580 471	26,090 25,817 25,580 25,471	94 105	644 730 457 507	1,401 1,011 1,288 1,074	28,275 27,708 27,368 27,094	20,534 20,526 20,515 20,515	5,234 5,234	32,008 31,710 31,385 31,150	701 704 712 714	401	297 357	345 373	1,121 1,118	18,901 18,769	18,588 18,340 #18,247 #18,439	561 2522

Preliminary.

For other notes see following page.

r Revised.

## MEMBER BANK RESERVES, RESERVE BANK CREDIT, AND RELATED ITEMS—Continued [In millions of dollars]

		Reserve	Bank cre	dit outs	tanding	:						osits, o			М	ember ba	nk
Period	U. S.	Govt. se	curities					Treas- ury cur-	Cur- rency	Treas- ury	1	reserves F. R. E	,	Other		reserves	
or date	Total	Bought out- right	Held under repur- chase agree- ment	Dis- counts and ad- vances	Float	Total 1	Gold stock	rency out- stand- ing	ncy cir- ut- cula-		Treas- ury	For- eign Other		F. R. ac- counts	Total	Re- quired <sup>2</sup>	Ex- cess <sup>2</sup>
Averages of daily figures																	
JanFebMarAprMayJuneJulyAugSeptOctNovDec	23,608 23,378 23,486 23,649 23,939 24,749 25,218 25,410 25,051 25,296 25,650 26,312	23,458 23,313 23,465 23,638 23,939 24,698 25,218 25,406 25,051 25,260 25,562 26,216	36 88	454 242 139 130 119 142 109 252 476 425 488 564	1,118 907 893 864 841 916 942 858 990 1,035 1,039	25,229 24,568 24,559 24,682 24,939 25,851 26,310 26,554 26,789 27,211 28,412	22,782 22,759 22,548 22,166 21,801 21,490 21,285 21,112 20,940 20,750 20,648 20,563	5,161 5,177 5,191 5,200 5,203 5,203 5,210 5,215 5,220 5,225	31,059 30,608 30,589 30,654 30,798 31,039 31,264 31,342 31,390 31,732 732,371	728 731 701 687 694	512 421 457 494 466 442 498 541 445 449 410	297 294 265 267 286 281 302 274 325 299 276	350 358 324 325 352 369	1,150 1,142 1,092 1,036 1,132 1,081 1,194 1,151 1,108	19,296 19,000 18,730 18,394 18,223 18,600 18,609 18,580 18,425 18,476 18,540 18,899	18,434 18,097 17,772 17,557 17,974 17,953 17,946 17,854 17,955 18,034	573 566 633 622 666 626 656 634 571 521 506 516
1959		ĺ			1 170	27. 564	20 510	5 224			415	200	252	1 120	10 002		
Jan	25,776	25,123	53	5/4	1,170	27,564	20,518	3,234	31,521	709	415	306	333	1,120	18,893	 	••••
1929—June	216 1,998 2,484 2,254 24,262 22,559 20,778 24,785 24,915 23,035 24,238	148 1,998 2,484 2,254 24,262 22,559 20,725 24,391 24,610 22,994 23,719	53 394 305	164 7 3 249 85 67 108 50 558	1,368 1,585 1,665 1,199	1,400 2,220 2,593 2,361 25,091 23,181 22,216 26,507 26,699 24,816 25,784	22,734 22,706 21,690 21,949 22,623	2,286 2,963 3,247 4,339 4,562 4,636 5,008 5,066 5,107	11,160 28,515 28,868 27,741 31,158 31,790 31,082	264 2,409 2,215 2,287 1,336 1,293 767 775 758	36 35 634 867 977 870 668 394 441 498 481	6 15 397 774 862 392 895 402 322 449 356	151 256 586 446 569 565 554 426 308	291 495 563 714 925 901 1,075		6,444 9,365 14,457 16,400 16,509 18,903 19,089 18,543	3,085 1,458
End of month	İ																
1958  Jan	23,331 23,240 23,628 23,681 24,162 25,438 24,480 25,346 24,986 25,443 26,229 26,347	23,331 23,240 23,628 23,681 24,162 25,438 24,480 25,346 24,986 25,373 26,069 26,252	70	717	1,026	24,352 24,330 24,570 24,672 25,313 26,283 25,477 26,739 26,130 26,675 28,006 27,755	22,784 22,686 22,394 21,996 21,594 21,356 21,210 21,011 20,874 20,690 20,609 20,534	5,228	30,554	695 722 734 703 692 685 684 684 674	424	266 257 234 269 288	336 378 411 624 420 329 332 395 335 430	1,151 1,108 1,050 994 1,096 1,039 1,184 1,122 1,079	18,958 18,667 18,532 18,254 18,176 18,784 17,764 18,538 18,147 18,462 18,994 18,504	18,186 17,857 17,686 17,543 18,158 17,801 17,860 17,785 18,009	675 568 633 626 -37 678 362 453 777
1959 Jan			104	462	979	27 197	v20 476	p5 235	p31,128	₽719	447	274	345	1 118	18 878	₽18,380	₽498
Wednesday		20,011	104	102		[		,200	22,120	'''				-,0	,,,,,,		
1958		35 455		500	.,,	26 400	20.55	5 000	3, 5, 4		104	299	222	1 077	10 401	10 000	201
Nov. 5 12 19 26	25,319 25,445 25,448 25,795	25,423 25,443 25,401 25,662	47	375 560	657 1,271 980	26,498 26,512 27,312 27,858	20,658 20,658 20,609	5,222 5,224 5,225 5,225	31,514 31,751 31,714 32,015	687 688 689 684	391	288 317	332 320 351 336	1,077 1,076 1,074 1,035	18,659 18,929	18,000 17,875 17,986 18,270	281 -83 673 659
Dec. 3	26,133 26,255 26,272 26,307	26,120 26,247 26,194 26,197	13 8 78 110	329 455 568 830		27,532 27,740 28,675 28,825 27,755		5,229 5,229 5,229 5,231		698 698 683 693	469 437 503 485	230 252 237	344 327 336 312	1,191 1,191 1,171	18,323 18,376 19,117 19,078	18,255 18,196 18,559 18,504	68 180 558 574
1959  Jan. 7	25,901 25,532	25,815 25,532	37 86	782 523 424 495	1,122 939 1,238 806	27,989 27,408 27,235 26,776	20,534 20,515 20,515 20,516	5,234 5,234 5,234 5,235	31,843 31,524 31,237 31,056	702 709 714 718	425 345	304 333	360 348	1,117	118,889	18,486 18,298 218,211 218,429	₽678

P Preliminary.
 Revised.
 Includes industrial loans and acceptances; these items are not shown separately in this table, but are given for end-of-month and Wednesday

dates in subsequent tables on Federal Reserve Banks.

2 These figures are estimated.

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

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

	All mem-	Central city b		Re- serve	Coun-		Ail mem-	Central city b		Re- serve	Coun-
Item and period	ber banks	New York	Chi- cago	city banks	try banks	Item and period	ber banks	New York	Chi- cago	city banks	try banks
Total reserves held:						Excess reserves:2					
1957—Dec	19,420	4,336	1,136	8,042	5,906	1957—Dec	577	34	8	86	449
1958—Jan	19,000 18,730 18,394 18,223 18,600 18,580 18,425 18,476 18,540	4,251 4,204 4,272 4,122 4,030 4,214 4,132 4,014 3,951 3,935 3,883 4,033	1,125 1,114 1,098 1,052 1,054 1,113 1,088 1,097 1,064 1,061 1,054 1,077	8,007 7,871 7,701 7,651 7,614 7,721 7,772 7,820 7,731 7,755 7,819 7,940	5,914 5,811 5,659 5,569 5,525 5,552 5,552 5,617 5,679 5,724 5,784 5,849	1958—JanFebMarAprMayJuneJulyAugSeptOctNovDec	573 567 633 623 666 626 656 635 571 521 506 516	34 22 44 15 53 28 32 26 27 27 17 23	4 5 11 3 8 14 5 3 5 6	78 98 98 79 131 102 104 89 65 55 69	456 442 479 526 474 481 515 1 516 474 433 1 420 1 430
Week ending:	}				:	Week ending:					
1958—Dec. 17	18,844 19,160 19,167	4,032 4,072 4,194	1,065 1,077 1,096	7,928 8,028 8,101	5,819 5,983 5,778	1958—Dec. 17	470 612 656	1 16 132	4 3 16	54 57 158	412 536 351
1959—Jan. 7	19,131 18,901 18,769 18,817	4,131 3,982 3,951 4,013	1,088 1,062 1,054 1,065	8,001 7,922 7,873 7,917	5,911 5,935 5,890 5,821	1959—Jan. 7 14 21 28	543 561 2522 2378	11 10 -9	-2 6 4 3	65 54 57 33	479 489 **450 **352
Required reserves:2						Borrowings at Federal Reserve Banks:					
1957—Dec	18,843	4,303	1,127	7,956	5,457	1957—Dec	710	139	85	314	172
1958—Jan	18,434 18,097 17,772 17,557	4,216 4,182 4,228 4,107 3,977 4,186 4,101 3,987 3,923 3,909 3,866 4,010	1,121 1,109 1,087 1,049 1,046 1,099 1,084 1,094 1,058 1,055 1,055	7,928 7,773 7,603 7,572 7,482 7,619 7,667 7,731 7,667 7,700 7,750 7,883	5,458 5,369 5,179 5,043 5,051 5,070 5,101 5,134 5,205 5,291 5,364 5,419	1958—Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	451 242 138 130 119 142 109 252 476 425 486 557	80 46 2 18 2 21 16 48 106 35 60 103	29 11 29 9 1 2 1 3 8 9 16 3 39	222 96 36 35 42 45 49 111 266 253 258 254	119 89 71 67 74 74 44 90 96 128 152 162
Week ending:						Week ending:					
1958—Dec. 17	18,548 18,511	4,031 4,056 4,061	1,061 1,074 1,080	7,875 7,971 7,943	5,407 5,447 5,427	1958—Dec. 17 24 31	516 625 790	69 189 186	22 50 71	239 208 372	186 178 161
1959—Jan. 7	18,588 18,340 **18,247 **18,439	4,131 3,971 3,941 4,022	1,089 1,056 1,050 1,062	7,936 7,867 7,816 7,885	5,432 5,446 25,440 25,470	1959—Jan. 7	626 713 438 489	140 112 47 43	92 86 52 9	323 339 227 239	71 176 112 198
			ecember 19	957		Free reserves:2 4					
Deposits:						1957—Dec	i	-105	-77	-228	277
Gross demand deposits: Total Interbank Other Net demand deposits <sup>3</sup> Time deposits Demand balances due from domestic banks.	13,308 105,464	23,977 4,252 19,726 20,580 3,733 69	6,080 1,202 4,878 5,299 1,349	46,423 6,426 39,997 39,023 18,639 2,021	42,290 1,428 40,863 36,220 22,214 4,386	1958—Jan. Feb. Mar. Apr. May. June July Aug. Sept.	493 547 484 546 383 95	-46 -25 42 -3 51 7 16 -22 -79	-25 -6 -18 -7 7 12 4	-144 1 62 44 89 57 56 -22 -201	337 353 408 459 399 408 471 426 378
		De	ecember 19	958		Oct Nov Dec	96 20 -41	-8 -43 -80	-3 -16 -31	-198 -189 -198	305 268 268
Gross demand deposits: Total	123,855 13,705 110,150 105,668 52,747	24,088 4,127 19,961 20,853 5,139	6,353 1,218 5,135 5,542 1,447	49,249 6,896 42,353 41,349 21,214	44,165 1,464 42,701 37,925 24,947	Week ending:  1958—Dec. 17 24 31	-46 -13 -134	-68 -173 -54	-18 -47 -55	-185 -151 -214	226 358 190
from domestic banks	6,872	85	105	2,141	4,540	1959—Jan. 7 14 21 28	-83 -152 ************************************	-140 -101 -37 -52	-94 -80 -48 -6	-258 -285 -170 -206	408 313 9338 9154

P Preliminary.
 Averages of daily closing figures for reserves and borrowings and of daily opening figures for other items, inasmuch as reserves required are based on deposits at opening of business.
 Weekly figures of required, excess, and free reserves of all member

banks and of country banks are estimates.

3 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.

4 Free reserves are excess reserves less borrowings.

#### FEDERAL RESERVE BANK DISCOUNT RATES

[Per cent per annum]

		Discounts fo	Advances to individuals, partnerships, or corpora-							
Federal Reserve Bank	obligation advances	s secured by Government of the secured by eligings. Secs. 13 and 13a)	s of and ble paper	Oth	ner secured advan [Sec. 10(b)]	nces	tions other than member banks secured by direct obligations of the U. S. (last par. Sec. 13)			
Peston	Rate on Jan. 31	In effect beginning—	Previous rate	Rate on Jan. 31	In effect beginning—	Previous rate	Rate on Jan. 31	In effect beginning—	Previous rate	
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas San Francisco	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Nov. 4, 1958 Nov. 7, 1958 Oct. 24, 1958 Oct. 30, 1958 Oct. 24, 1958 Oct. 24, 1958 Oct. 24, 1958 Oct. 24, 1958 Oct. 24, 1958 Oct. 24, 1958 Nov. 4, 1958 Nov. 6, 1958	222222222222222222222222222222222222222	333333333333	Nov. 4, 1958 Nov. 7, 1958 Oct. 24, 1958 Oct. 30, 1958 Oct. 24, 1958 Oct. 28, 1958 Oct. 31, 1958 Oct. 24, 1958 Oct. 24, 1958 Nov. 4, 1958 Oct. 24, 1958 Nov. 6, 1958	2½ 2½ 2½ 2½ 2½ 2½ 2½ 2½ 2½ 2½ 2½	4 4 4 4 4 4 4 3 4 4 4 4 4 4 4 4 4 4 4 4	Nov. 4, 1958 Nov. 7, 1958 Sept. 19, 1958 Oct. 30, 1958 Oct. 24, 1958 Oct. 24, 1958 Oct. 24, 1958 Oct. 24, 1958 Oct. 24, 1958 Nov. 4, 1958 Nov. 4, 1958 Nov. 6, 1958	31/4 31/2 31/2 33/4 33/4 31/4 41/2 3 33/4 33/4 43/4 33/4	

<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

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.

#### FEDERAL RESERVE BANK DISCOUNT RATES!

[Per cent per annum]

Date effective	Range (or level)— all F. R. Banks	F. R. Bank of N. Y.	Date effective	Range (or level)— all F. R. Banks	F. R. Bank of N. Y.
1955 Apr. 14 15 May 2 Aug. 4 5 12 Sept. 9 13 Nov. 18 1956 Apr. 13 1956 Apr. 13 1957 Aug. 24 23	11/2-13/4 11/2-13/4 11/4-13/4 13/4-21/4 13/4-21/4 13/4-21/4 2-21/4 2-21/4 21/4-21/2 21/4-3 23/4-3 23/4-3 3-31/2 31/2	11/4 13/4 13/4 13/4 22/4 21/4 22/4 21/4 22/4 23/4 3 3 3	1957 Nov. 15 Dec. 2 1958 Jan. 22 Mar. 7 13 21 Apr. 18 May 9 Aug. 15 Sept. 12 23 Oct. 24 Nov. 7 In effect Jan. 31	3 -31/2 3 -31/2 23/4-3 21/4-3 21/4-23/4 13/4-21/4 13/4-2 13/4-2 2 -21/2 21/2	3 234 214 214 214 134 134 134 2 2 214

<sup>&</sup>lt;sup>1</sup> Under Secs. 13 and 13a (as described in table above). For data for 1941-54, see BULLETIN for January 1959, p. 76.

#### MARGIN REQUIREMENTS1

[Per cent of market value]

Prescribed in accordance with Securities Exchange Act of 1934	Jan. 16, 1958– Aug. 4, 1958	Aug. 5, 1958- Oct. 15, 1958	Effective Oct. 16, 1958
Regulation T: For extensions of credit by brokers and dealers on listed securities For short sales. Regulation U: For loans by banks on stocks	50	70	90
	50	70	90
	50	70	90

<sup>&</sup>lt;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 requirements are the difference between the market value (100%) and the maximum loan value.

#### MEMBER BANK RESERVE REQUIREMENTS

[Per cent of deposits]

	Net de	emand de	osits 1	Time d	eposits
Effective date of change	Central reserve city banks	Reserve city banks	Coun- try banks	Central reserve and reserve city banks	Coun- try banks
1917—June 21	13	10	7	3	3
1936—Aug. 16 1937—Mar. 1 May 1 1938—Apr. 16	191/2 223/4 26 223/4	15 171 <u>/</u> 2 20 171 <u>/</u> 2	101/3 121/4 14 12	41/2 51/4 6 5	41/2 51/4 6 5
1941—Nov. 1	26 24 22 20	20	14	6	6
1948—Feb. 27	22 24 24 22 23 22 22 22 23 24 22 21 20 191/2 18	22 21 20 191/2 181/2 18 19 20 19 18 17 17 161/2	16 15 14 13 12 13 14 13 12 11 12 11/2	77½ 7 6 5 5	71/2 7 6 5 5 5 5
Present legal requirements: Minimum	13 26	10 20	7 14	3 6	3 6

<sup>1</sup> Demand deposits subject to reserve requirements which, beginning 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).

\* First-of-month or midmonth dates are changes at country banks, and other dates (usually Thurs.) are at central reserve or reserve city banks.

Note.—Repurchase rate on U. S. Govt. securities. The rate at which the Federal Reserve Bank of New York repurchased 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; Sept. 1-2, 2.10; Sept. 8, 2.15; Nov. 10, 2.375; 1956—Aug. 24-29, 2.75; and 1957—Aug. 22, 3.50.

## STATEMENT OF CONDITION OF THE FEDERAL RESERVE BANKS

[In thousands of dollars]

	,iii	thousands o							
			Wednesday			End of month			
Item			1959		1958	1959	19	58	
	Jan. 28	Jan. 21	Jan. 14	Jan. 7	Dec. 31	Jan.	Dec.	Jan.	
Assets									
Gold certificate account	18,997,893 934,414	18,997,892 940,473	18,987,891 940,473	19,007,892 942,796	19,012,893 937,919	18,957,895 934,414	19,012,893 937,919	21,245,393 858,710	
Total gold certificate reserves	19,932,307	19,938,365	19,928,364	19,950,688	19,950,812	19,892,309	19,950,812	22,104,103	
F. R. notes of other Banks Other cash Discounts and advances:	677,041 490,198	672,530 468,169		568,591 371,498	476,993 336,474		476,993 336,474	656,234 544,476	
For member banks. For nonmember banks, etc.	477,164 18,300	405,835 18,300	504,944 17,900	764,295 17,900	46,063 17,900	443,762 18,300	46,063 17,900	217,380	
Industrial loans	335 36,632	335 40,076	336	336	336 43,290	335 40,357	336 43,290	536 40,910	
Held under repurchase agreement U. S. Government securities Bought outright: Dite	1		1,148	285	5,799		5,799		
Certificates—Special	1,437,130	1,531,150	1,814,050	2,003,050	10 640 726	1,009,330	18 640 726	10 022 612	
Bills Certificates—Special Other Notes Bonds	2,867,565 2,483,771	2,867,565 2,483,771	2,867,565 2,483,771	2,867,565 2,483,771	2,867,565 2,483,771	2,867,565 2,483,771	2,867,565 2,483,771	2,801,750	
Total bought outright	25,438,212	25,532,212	25,815,112	26,004,112	26,251,512	25,610,612	26,251,512	23,330,635	
Total U. S. Government securities									
Total loans and securities									
		15	1.5	15	5,630,684	15	15	15	
Due from foreign banks	5,087,310 94,219 197,630	5,789,750 94,376 184,932	5,816,462 93,794 173,404	93,640 160,581	93,636 146,641	94,088	93,636 146,641	84,203	
Total assets	52,449,363	53,144,895			53,095,155	52,223,204	53,095,155	51,428,258	
Liabilities Federal Reserve notes	27,121,889	27,280,690	27,466,628	27,668,350	27,872,023	27,163,197	27,872,023	26,711,420	
Member bank reserves.  U. S. Treasurer—general account. Foreign Other.	487,154 320,319 340,200	345,252 333,237 347,901	425,043 303,774 359,925	567,155 275,442 333,406	358,364 272,485 390,851	446,650 274,417 344,854	358,364 272,485 390,851	469,246 249,013 279,437	
Total deposits									
Deferred availability cash items Other liabilities and accrued dividends <sup>1</sup>	4,281,679 23,981	4,551,821 22,084	4,877,798 23,882	4,039,737 21,368	4,335,126 21,683	3,701,961 25,187	4,335,126 21,683	3,394,031 14,479	
Total liabilities	51,064,470	[ <del></del>		51,820,049	51,754,523	50,833,805	51,754,523	50,075,996	
Capital Accounts Capital paid in	260 417	367 607	266 726	266 204	262.000	260 675	262 000	247 402	
Capital paid in Surplus Other capital accounts	368,417 868,410 148,066	367,607 868,410 138,518	366,726 868,410 128,934	366,304 868,410 119,078	363,098 868,410 109,124	368,675 868,410 152,314	363,098 868,410 109,124	2836,741	
Total liabilities and capital accounts					<del></del>			ļ	
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined (per cent)	42,6	42.2	42.2	41.8	42.1	42,2	42.1	47.4	
Contingent liability on acceptances purchased for foreign correspondents	60,004	63,077	65,078	66,513	67,799	59,693	67,799	127,188	
Industrial loan commitments	960	960	960	975	975	960	975	1,058	
Maturity I	Distribution o	f Loans and	U. S. Gover	nment Securi	ities <sup>3</sup>				
Discounts and advances—total. Within 15 days. 16 days to 90 days.	495,464 464,806 30,658	424,135 404,387 19,748	522,844 504,426 18,418	782,195 762,857 19,338	63,963 43,595 20,368	462,062 436,518 25,544	63,963 43,595 20,368	217,380 211,648 5,634	
91 days to 1 year Industrial loans—total Within 15 days.	335 212	335 212	336 213	213	336 213	335 221	336 213	98 536 120	
16 days to 90 days	23 42 58	23 42 58	18 43 62	43	18 43 62	14 42 58	18 43 62	20 273 123	
Acceptances—total	36,632 13,699	40,076 21,383	44,438 22,048	43,573 14,021	49,089 15,869	40,357 12,938	49,089 15,869	40.910	
16 days to 90 days	22,933 25,438,212	18 693	I 22 39ດ	29,552 26,041,112 602,300	33,550	27 419	33 220	9,507 31,403 23,330,635	
Within 15 days	354,690 6 533 453	6 516 753	6 892 243	1 6 928 2431	7 093 743	1 172 160	7 093 743	5,585,650 516,616	
91 days to 1 year. Over 1 year to 5 years.	13,198,733 3,881,179	13,159,233 3,881,179 206,495	13,159,233 3,881,179 206,495	3,159,233 3,881,179	13,159,233 3,881,179 206,495	13,262,933 3,881,179	3,881,179	14,439,112 1,374,400 56,610	
Over 5 years to 10 years	206,495 1,263,662	1,263,662	1,263,662	206,495 1,263,662	1,263,662	206,495 1,263,662	206,495 1,263,662	1,358,247	
		<del></del>							

<sup>&</sup>lt;sup>1</sup> No accrued dividends at end of December. <sup>2</sup> Includes, prior to Sept. 2, 1958, Section 13b surplus of \$27,543,000.

<sup>&</sup>lt;sup>3</sup> Holdings under repurchase agreements are classified as maturing within 15 days in accordance with maximum maturity of the agreements.

## STATEMENT OF CONDITION OF EACH FEDERAL RESERVE BANK ON JANUARY 31, 1959 [In thousands of dollars]

Recomption fund for F. R.   St.   St.   St.   Dallas   Fail   F					[	salius of u							
Gold certificate account. Recomption flowl for F. R. 55,199   196,422   59,470   87,054   83,822   56,601   171,877   44,403   22,243   43,366   29,700   84,495   Total gold certificate reserves. 51,090   196,422   59,470   87,054   83,822   56,601   171,877   44,403   22,243   43,366   29,700   84,495   Total gold certificate reserves. 51,091   196,670   53,000,00   0,82,294   1,617,561   1,096,68   997,334   3,447,944   786,478   488,508   843,769   782,766   2,518,759   Total gold certificate reserves. 52,221   13,948   46,578   50,200   171,675   1,620,686   171,877   1,620,686   1,620	Item	Boston	New York				Atlanta	Chicago				Dallas	Fran-
Redemption fund for F. R. notes — 8. 55,199   196,422   59,470   87,054   83,582   56,601   171,877   44,403   22,243   43,368   29,700   84,495   701 gold certificate reserves.   916,710   5,300,500   196,229   1,617,561   1,190,866   997,334   3,47,944   786,478   488,508   843,769   782,766   25,822   130,800   196,800   20,755   35,201   81,223   11,044   113,773   17,121   191,662   57,227   10,000	Assets												
notes 55,199   196,422   59,470   87,054   83,382   56,601   171,877   44,403   22,243   43,308   29,700   84,495   Total gold certificate reserves 916,710   5,300,500   1,082,924   16,17,561   1,109,686   997,334   3,447,94   786,478   488,508   843,769   782,766   2,518,759   F. R. notes of other Banks   139,948   46,578   63,0290   71,563   82,228   48,872   21,782   19,188   12,219   39,007   53,125   Total cash   35,893   98,996   29,254   43,002   30,755   35,201   81,323   31,044   13,373   17,121   19,662   57,227   Total cash   1,006   5,724   1,208   1,647   39,15   5860   2,708   27,708   43,00   714   45,00   Total cash   1,006   5,724   1,208   1,647   39,15   5860   2,708   27,708   14,530   65,964   44,741   4,600   Total lands   1,006   5,724   1,208   1,647   39,15   5860   2,708   2,708   2,708   14,530   65,964   44,741   4,600   Total lands and securities   1,004   40,357   Total lands and securities   1,394,447   6,458,177   1,472,200   2,267,179   1,667,046   1,303,145   4,473,662   1,044,759   538,770   1,093,138   1,003,193   2,894,896   Total lans and securities   1,394,447   6,458,177   1,472,200   2,267,179   1,667,046   1,303,145   4,473,662   1,044,759   538,770   1,093,138   1,003,193   2,894,896   Total lans and securities   1,394,447   1,442,50   1,443,899   1,448,8		861,511	5,104,078	1,022,824	1,530,507	1,026,104	940,733	3,276,067	742,075	466,265	800,401	753,066	2,434,264
F. R. notes of other Banks.		55,199	196,422	59,470	87,054	83,582	56,601	171,877	44,403	22,243	43,368	29,700	84,495
Other cash. 35,893 98,596 29,234 43,002 30,755 35,201 81,323 31,044 13,373 17,121 19,662 57,227 Discounts and advances: Secured by U. S. Govt. securities. 1,066 5,124 1,208 1,647 915 860 2,708 677 439 714 952 2,050 respective securities. 8 1,006 5,124 1,208 1,647 915 860 2,708 677 439 714 952 2,050 respective securities. Bought outright. Held under repurchase agreement. 1,394,447 6,458,177 1,472,200 2,267,179 1,667,046 1,303,145 4,473,662 1,044,759 538,770 1,093,138 1,003,193 2,894,896 104,259 11 1,000	Total gold certificate reserves.	916,710	5,300,500	1,082,294	1,617,561	1,109,686	997,334	3,447,944	786,478	488,508	843,769	782,766	2,518,759
Securities   25,125   59,270   13,110   49,115   33,791   50,806   45,310   27,400   14,530   65,964   44,741   14,600   60,600   60,600   60,700		58,282 35,893				71,563 30,755	82,228 35,201		21,782 31,044	19,138 13,373	12,219 17,121		53,215 57,227
Bought outright.    Separation   Held under repurchase agreement.   Held under repurchase agreement.   1,394,447   6,458,177   1,472,200   2,267,179   1,667,046   1,303,145   4,473,662   1,044,759   538,770   1,093,138   1,003,193   2,894,896     Held under repurchase agreement.   1,420,905   6,667,178   1,486,518   2,317,941   1,701,752   1,354,811   4,521,680   1,072,836   553,747   1,159,816   1,048,866   2,911,546     Due from foreign banks.   1,420,905   6,667,178   1,486,518   2,317,941   1,701,752   1,354,811   4,521,680   1,072,836   553,747   1,159,816   1,048,866   2,911,546     Due from foreign banks.   1,420,905   6,667,178   1,486,518   2,317,941   1,701,752   1,354,811   4,521,680   1,072,836   553,747   1,159,816   1,048,866   2,911,546     Due from foreign banks.   1,420,905   10,278   4,223   9,385   6,716   9,289   12,264   6,893   5,219   4,785   7,889   12,477     Other assets.   1,664   49,674   11,293   18,061   1,2926   11,145   3,6002   1,264   6,893   5,219   4,785   7,889   12,477     Other assets.   2,756,725   13,158,247   2,947,711   4,493,629   3,288,739   2,881,757   8,929,433   2,117,623   1,208,62   2,286,437   2,144,897   6,019,644     Liabilities   1,582,767   6,333,303   1,700,695   2,502,568   2,073,625   1,438,677   5,198,683   1,209,032   587,630   1,083,032   779,208   2,673,977     Deposits   bank reserves.   1,582,767   6,333,303   1,700,695   2,502,568   2,073,625   1,438,677   5,198,683   1,209,032   587,630   1,083,032   779,208   2,673,977     Deposits   1,582,767   6,333,303   1,700,695   2,502,568   2,073,625   1,438,677   5,198,683   1,209,032   587,630   1,083,032   779,208   2,673,977     Deposits   1,582,767   6,333,303   1,700,695   2,502,568   2,733,625   1,438,677   5,198,683   1,209,032   5,86,631   1,348,97	Secured by U. S. Govt. securities	1,006	5,124							439	714		14,600 2,050
U. S. Govt. securities: Bought outleft in the department of the securities of the se	Bought outright  Held under repurchase		40,357										•••••
Total loans and securities: 1,420,905 6,667,178 1,486,518 2,317,941 1,701,752 1,354,811 4,521,680 1,072,836 533,747 1,159,816 1,048,886 2,911,546 Due from foreign banks. 309,570 892,069 287,555 437,388 355,340 391,748 781,271 190,208 124,186 239,314 228,731 4438,80 Bank premisses. 40,670 10,278 4,223 18,061 12,926 11,144 36,092 12,626 6,893 124,186 239,314 228,731 4438,80 Bank premisses. 40,670 10,674 49,674 11,233 18,061 12,926 11,145 36,092 8,881 4,191 3,412 7,955 22,520 12,477 11 4,493,629 3,288,739 2,881,757 8,929,433 2,117,623 1,208,362 2,286,437 2,134,897 6,019,644 Liabilities  F. R. notes. 1,582,767 6,333,303 1,700,695 2,502,568 2,073,625 1,438,677 5,198,683 1,209,032 587,630 1,083,032 779,208 2,673,977 Deposits. Member bank reserves. 774,456 5,364,759 883,257 1,475,021 797,391 999,424 2,867,224 670,128 453,070 900,927 1,035,525 2,656,357 U. S. Treasurer-general account. 31,281 59,644 23,498 30,566 37,775 39,094 29,183 25,395 22,421 42,375 32,468 72,950 Other 3391 286,950 3,397 1,1057 3,116 710 444 549 688 12,19 1,157 44,761 Total deposits. 820,318 5,800,10 927,180 1,529,864 851,182 1,051,354 2,935,035 705,618 482,371 954,583 1,082,981 2,802,964 Deferred availability cash items. 273,956 619,604 226,480 332,809 29,883 323,968 561,125 148,065 102,799 192,335 200,188 38,4755 Other liabilities. 2,678,293 12,778,913 2,462,484 3,464 39,474 13,119 4,885 859 1,338 987 818 3,339 Total liabilities. 2,678,293 12,778,913 2,485,274 2,947,711 4,493,629 3,288,739 2,881,757 8,929,433 2,117,623 1,208,362 2,286,437 2,134,897 6,019,644 843,464 39,474 13,119 4,111	U. S. Govt. securities:  Bought outright  Held under repurchase	1,394,447	ĺ	(	2,267,179	1,667,046		4,473,662	1,044,759	·	1,093,138	1,003,193	2,894,896
Due from foreign banks.   309,570   892,069   287,55   437,388   355,340   391,748   781,271   190,208   124,186   239,314   228,731   443,819   287,000		1 420 905			2.317.941	1.701.752		4 521 680	1 072 836	ļ	1 159 816	1 049 996	2 911 546
Total assets	Due from foreign banks Uncollected cash items Bank premises	309,570 4,670	14 892,069 10,278	287,550 4,223	437,388 9,385	355,340 6,716	391,748 9,289	781,271 12,264	1 190,208 6,893	(2) 124,186 5,219	239,314 4,785	1 228,731 7 889	443,899 12,477
F. R. notes	Total assets	2,756,725	13,158,247	2,947,711	4,493,629	3,288,739	2,881,757	8,929,433	2,117,623	1,208,362	2,286,437		6,019,644
Deposits:	Liabilities												
Member bank reserves U. S. Treasurer—general account 174,456   5,364,759   883,257   1,475,021   797,391   999,424   2,867,224   670,128   453,070   900,927   1,035,525   2,656,357   1,4190   388,657   17,028   23,220   12,900   12,126   38,184   9,546   6,192   10,062   13,416   28,896   1,4190   388,657   17,028   23,220   12,900   12,126   38,184   9,546   6,192   10,062   13,416   28,896   1,4190   388,657   1,579   3,116   24,775   3,124   4,761    Total deposits  820,318   5,800,010   927,180   1,529,864   851,182   1,051,354   2,935,035   705,618   482,371   954,583   1,082,981   2,802,964    Deferred availability cash items 273,950   639,604   226,480   332,809   290,883   323,968   586,125   148,065   102,799   192,335   200,188   384,755    Other liabilities 2,678,293   12,778,913   2,855,545   4,367,866   3,216,885   2,815,196   8,724,228   2,063,574   1,174,138   2,230,937   2,063,195   5,865,035    Capital Accounts  Capital Accounts  18,287   106,020   22,048   35,214   16,555   18,647   50,626   12,500   8,465   15,106   21,260   43,947    Surplus		1,582,767	6,333,303	1,700,695	2,502,568	2,073,625	1,438,677	5,198,683	1,209,032	587,630	1,083,032	779,208	2,673,977
account.   31,281   59,644   23,498   30,566   37,775   39,094   29,183   25,395   22,421   42,375   32,468   72,950   Cherign.   391   286,950   3,397   1,057   3,116   710   444   549   688   1,219   1,572   44,761   710	Member bank reserves	774,456	5,364,759	883,257	1,475,021	797,391	999,424	2,867,224	670,128	453,070	900,927	1,035,525	2,656,357
Deferred availability cash   106,020   1,258   1,190   2,625   1,195   1,195   1,195   1,197   1,443,625   1,197   1,443,625   1,197   1,442   1,142   1,444   1,444	account	14,190	388,657	17,028	23,220	12,900	12,126	38,184	9,546	6,192	10,062	13,416	28,896
items	Total deposits	820,318	5,800,010	927,180	1,529,864	851,182	1,051,354	2,935,035	705,618	482,371	954,583	1,082,981	2,802,964
Capital Paid in. 18,287 106,020 22,048 35,214 16,555 18,647 50,626 12,500 8,465 15,106 21,260 43,947 132,159 33,746 20,785 32,935 43,436 95,761 Other capital accounts. 10,029 34,412 10,511 13,906 10,453 8,440 22,420 7,803 4,974 7,459 7,006 14,901 Total liabilities and capital accounts. 2,756,725 13,158,247 2,947,711 4,493,629 3,288,739 2,881,757 8,929,433 2,117,623 1,208,362 2,286,437 2,134,897 6,019,644 Ratio of gold certificate reserves to deposit and F. R. note liabilities combined (per cent). 38.1 43.7 41.2 40.1 37.9 40.1 42.4 41.1 45.7 41.4 42.0 46.0 Contingent liability on acceptances purchased for foreign correspondents. 3,305 416,421 3,967 5,409 3,005 2,825 8,895 2,224 1,442 2,344 3,125 6,731	items												
Capital paid in 18,287 106,020 22,048 35,214 16,555 18,647 50,626 12,500 8,465 15,106 21,260 43,947 Surplus 50,116 238,902 59,607 76,643 44,846 39,474 132,159 33,746 20,785 32,935 43,436 95,761 10,029 34,412 10,511 13,906 10,453 8,440 22,420 7,803 4,974 7,459 7,006 14,901 Total liabilities and capital accounts. 2,756,725 13,158,247 2,947,711 4,493,629 3,288,739 2,881,757 8,929,433 2,117,623 1,208,362 2,286,437 2,134,897 6,019,644 Ratio of gold certificate reserves to deposit and F. R. note liabilities combined (per cent). 38.1 43.7 41.2 40.1 37.9 40.1 42.4 41.1 45.7 41.4 42.0 46.0 Contingent liability on acceptances purchased for foreign correspondents. 3,305 416,421 3,967 5,409 3,005 2,825 8,895 2,224 1,442 2,344 3,125 6,731	Total liabilities	2,678,293	12,778,913	2,855,545	4,367,866	3,216,885	2,815,196	8,724,228	2,063,574	1,174,138	2,230,937	2,063,195	5,865,035
Surplus       50,116       238,902       59,607       76,643       44,846       39,474       132,159       33,746       20,785       32,935       43,436       95,761         Other capital accounts       10,029       34,412       10,511       13,906       10,453       8,440       22,420       7,803       4,974       7,459       7,006       14,901         Total liabilities and capital accounts       2,756,725       13,158,247       2,947,711       4,493,629       3,288,739       2,881,757       8,929,433       2,117,623       1,208,362       2,286,437       2,134,897       6,019,644         Ratio of gold certificate reserves to deposit and F. R. note liabilities combined (per cent)       38.1       43.7       41.2       40.1       37.9       40.1       42.4       41.1       45.7       41.4       42.0       46.0         Contingent liability on acceptances purchased for foreign correspondents       3,305       416,421       3,967       5,409       3,005       2,825       8,895       2,224       1,442       2,344       3,125       6,731	Capital Accounts												
accounts	Surplus	50,116	238,902	59,607	76,643	44,846	39,474	132,159	12,500 33,746 7,803	8,465 20,785 4,974	32,935	43,436	43,947 95,761 14,901
Serves to deposit and F. R.   note liabilities combined (per cent)		2,756,725	13,158,247	2,947,711	4,493,629	3,288,739	2,881,757	8,929,433	2,117,623	1,208,362	2,286,437	2,134,897	6,019,644
ceptances purchased for foreign correspondents 3,305 416,421 3,967 5,409 3,005 2,825 8,895 2,224 1,442 2,344 3,125 6,731	serves to deposit and F. R. note liabilities combined (per cent)	38.1	43.7	41.2	40.1	37.9	40.1	42.4	41.1	45.7	41.4	42.0	46.0
Industrial loan commitments.         20         940	ceptances purchased for	3,305	416,421	3,967	5,409	3,005	2,825	8,895	2,224	1,442	2,344	3,125	6,731
	Industrial loan commitments.				20						940		

After deducting \$11,000 participations of other Federal Reserve Banks.
 Less than \$500.
 After deducting \$185,760,000 participations of other Federal Reserve Banks.

 $<sup>^4\,\</sup>mathrm{After}$  deducting \$43,272,000 participations of other Federal Reserve Banks.

#### FEDERAL RESERVE NOTES-FEDERAL RESERVE AGENTS' ACCOUNTS

[In thousands of dollars]

#### FEDERAL RESERVE BANKS COMBINED

			Wednesday	End of month				
Item		19	59	1958	1959	19	58	
	Jan. 28	Jan. 21	Jan. 14	Jan. 7	Dec. 31	Jan.	Dec.	Jan.
F. R. notes outstanding (issued to Bank).  Collateral held against notes outstanding: Gold certificate account. Eligible paper. U. S. Government securities.  Total collateral.	28,540,418 10,925,000 87,219 18,715,000 29,727,219	10,950,000 51,752 18,715,000	10,950,000 69,251 18,715,000	10,950,000 52,193 18,715,000	11,073,000 25,393 18,615,000	10,925,000 106,474 18,715,000	11,073,000 25,393 18,615,000	12,253,000 44,668 17,165,000

#### EACH FEDERAL RESERVE BANK ON JANUARY 31, 1959

Item	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	Atlanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco
F. R. notes outstanding (issued to Bank) Collateral held: Gold certificate acct Eligible paper U. S. Govt. securities. Total collateral	1,679,951 650,000 1,150,000	2,920,000 4,000,000	640,000 13,110 1,200,000	920,000 1,750,000	700,000	475,000 1,100,000	2,100,000	430,000 27,400 935,000	200,000 425,000	300,000 65,964 850,000	290,000 575,000	1,300,000

#### INDUSTRIAL LOANS BY FEDERAL RESERVE BANKS

### [Amounts in thousands of dollars]

#### LOANS GUARANTEED UNDER REGULATION V1

[Amounts in millions of dollars]

End of	app	ications roved date	Ap- proved but not	Loans out-	Commit- ments out-	Partici- pations of financ- ing insti-	End of year or	autl	oans norized date	Los		Additional amount available to borrowers
month	Num- ber	Amount	com- pleted 1 (amount)	standing <sup>2</sup> (amount)	standing (amount)	tutions out- standing <sup>3</sup> (amount)	month	Num- ber	Amount	Total amount	Portion guaran- teed	under guar- antee agree- ments outstanding
1952 1953 1954 1955 1956 1957	3,753 3,765 3,771 3,778 3,782 3,786	766,492 803,429 818,224 826,853 832,550 841,290	1,638 1,951 520 305	3,921 1,900 719 702 794 524	3,210 3,569 1,148 2,293 2,365 1,109	3,289 3,469 1,027 1,103 1,129 1,122	1952	1,159 1,294 1,367 1,411 1,468 1,503	2,124 2,358 2,500 2,575 2,761 2,912	979 805 472 294 389 395	803 666 368 226 289 300	586 364 273 170 125 135
JanFebMarAprMayJuneJulyAugSeptOctNovDec	3,786 3,786 3,787 3,787 3,787 3,787 3,787	841,691 842,232 842,472 842,723 843,078 843,321 843,321 843,321 843,321 843,321 843,321 843,321	75 75	535 506 502 503 489 343 342 340 339 338 337 335	1,058 1,063 1,001 998 991 986 1,037 1,032 1,019 1,015 975	1,087 1,063 965 964 944 799 798 817 816 810 807	Jan	1,514 1,516 1,522 1,523 1,528 1,531 1,538 1,540	2,923 2,935 2,936 2,937 2,952 3,029 3,033 3,069 3,071 3,089 3,090 3,105	380 372 367 343 326 330 306 299 298 304 303 310	290 286 282 265 252 254 235 229 228 231 231 236	156 164 139 157 168 177 194 199 190 184 182

<sup>1</sup> Includes applications approved conditionally by the Federal Reserve Banks and under consideration by applicant.

<sup>2</sup> Includes industrial loans past due 3 months or more, which are not included in industrial loans outstanding in weekly statement of condition of Federal Reserve Banks.

<sup>3</sup> Not covered by Federal Reserve Bank commitment to purchase or

Note Covered by Account 1997 and the difference between amount of applications approved and the sum of the following four columns represents repayments of advances, and applications for loans and commitments withdrawn or expired.

<sup>&</sup>lt;sup>1</sup> Loans made by private financing institutions and guaranteed by Government procurement agencies, pursuant to the Defense Production Act of 1950. Federal Reserve Banks act as fiscal agents of the guaranteeing agencies in these transactions, and the procedure is governed by Regulation V of the Board of Governors.

Note.—The difference between guaranteed loans authorized and sum of loans outstanding and additional amounts available to borrowers under guarantee agreements outstanding represents amounts repaid, guarantees authorized but not completed, and authorizations expired or withdrawn.

## MAXIMUM INTEREST RATES PAYABLE ON TIME DEPOSITS

[Per cent per annum]

Type of deposit	Feb. 1, 1935- Dec. 31, 1935	Jan. 1, 1936- Dec. 31, 1956	Effective Jan. 1, 1957
Savings deposits	21/2	21/2	3
Postal Savings deposits	21/2	21/2	3
Other time deposits payable: In 6 months or more In 90 days to 6 months In less than 90 days	21/2 21/2 21/2	2½ 2 1	3 21/2 1

Nore.—Maximum rates that may be paid by member banks as established 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. Maximum rates that may be paid by insured nonmember banks as established by the F.D.I.C., effective Feb. 1, 1936, are the same as those in effect for member banks.

## FEES AND RATES ON LOANS GUARANTEED UNDER REGULATION $V^1$

[In effect Jan. 31]

Fees Payable to Guaranteeing Agency by Financing Institution on Guaranteed Portion of Loan

Percentage of loan guaranteed	Guarantee fee (percentage of interest payable by borrower)	Percentage of any commitment fee charged borrower
70 or less,	10 15 20 25 30 35 40–50	10 15 20 25 30 35 40–50

Maximum Rates Financing Institution May Charge Borrower [Per cent per annum]

<sup>&</sup>lt;sup>1</sup> Schedule of fees and rates established by the Board of Governors on loans made by private financing institutions and guaranteed by Government procurement agencies, pursuant to the Defense Production Act of 1950. Federal Reserve Banks act as fiscal agents of the guaranteeing agencies in these transactions, and the procedure is governed by Regulation V of the Board of Governors.

#### BANK DEBITS AND DEPOSIT TURNOVER

[Debit in millions of dollars]

		o demand o		counts,	Anı			of demand deposits except Government deposits					
Year or month		S. Governn		ıts	Without	seasonal	adjustment	Seas	onally adj	usted 3			
	Total, all reporting centers	New York City	6 other centers 1	337 other reporting centers <sup>2</sup>	New York City	6 other centers 1	337 other reporting centers <sup>2</sup>	New York City	6 other centers 1	337 other reporting centers <sup>2</sup>			
1951. 1952. 1953. 1954. 1955. 1956. 1957. 1958. 1957—Nov. Dec.  1958—Jan. Feb. Mar. Apr. May. June. July Aug. Sept. Oct. Nov. Dec.	1,642,853 1,759,069 1,887,366 2,043,548 2,200,643 2,356,768 2,439,754 189,246 220,376 212,908 181,729 203,870 204,126	544,367 597,815 632,801 738,925 766,890 815,856 888,455 958,721 71,667 88,584 84,355 72,803 84,409 85,510 77,315 95,473 82,214 68,620 70,887 79,620 64,804 92,711	336,885 349,904 385,831 390,066 431,651 462,859 489,311 487,443 39,012 43,692 41,992 36,188 40,363 39,354 38,645 41,228 40,701 37,942 40,520 43,594 40,520 43,594 40,520 43,594 44,690	661,302 695,133 740,436 758,375 845,007 921,928 979,002 993,590 78,567 88,100 86,561 72,738 79,082 79,262 79,156 82,765 83,609 79,287 83,798 89,680 80,664 97,573	31.9 34.4 36.7 42.3 42.7 45.8 49.5 53.6 51.2 58.9 54.6 51.2 65.7 54.8 46.4 49.4 49.4 49.4 50.1 47.4 58.2	24.0 24.1 25.6 25.8 27.3 28.8 30.4 30.0 30.5 32.2 30.0 30.1 31.3 30.2 28.2 31.4 29.6 27.4 30.3 30.3	18.4 18.4 18.9 19.2 20.4 21.8 23.0 22.9 23.5 24.7 23.3 22.8 22.1 22.0 23.8 22.9 21.7 23.6 23.1 23.8 24.9			22.3 23.4 23.1 22.9 22.8 22.4 23.8 23.2 23.1 23.3 23.1 22.6 23.6			
1959—Jan	221,925	86,507	44,505	90,913	54.0	p30.1	p23.0	53.7	₽30.7	₽22.8			

Preliminary.
 Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles.
 Prior to April 1955, 338 centers.

<sup>&</sup>lt;sup>3</sup> These data are compiled by the Federal Reserve Bank of New York. Note.—For description see Bulletin for April 1953, pp. 355-57.

#### DENOMINATIONS OF UNITED STATES CURRENCY IN CIRCULATION

[On basis of compilation by United States Treasury. In millions of dollars]

End of year or	Total in cir-		Coin a	nd small	denomin	ation cu	rrency			L	arge den	ominatio	on curren	су	
month	cula- tion <sup>1</sup>	Total	Coin	\$12	\$2	\$5	\$10	\$20	Total	\$50	\$100	\$500	\$1,000	\$5,000	\$10,000
1939	11,160 28,515 28,868 27,741 30,433 30,781 30,509 31,158 31,790 31,834 30,556 30,556 30,956 30,565 30,94 31,171 31,371 31,371 31,386	5,553 8,120 20,682 19,305 21,450 21,450 21,374 22,021 22,598 22,626 21,544 21,555 21,565 21,977 21,565 21,977 22,134 22,294 22,296 22,296 22,296 22,296 22,296 22,296 22,296	590 751 1,274 1,404 1,554 1,750 1,812 1,832 1,927 2,027 2,010 2,061 2,057 2,062 2,075 2,090 2,001 2,102 2,110 2,10 2,	559 695 1,038 1,048 1,113 1,228 1,249 1,312 1,369 1,393 1,285 1,293 1,285 1,293 1,368 1,368 1,376 1,368 1,376 1,368 1,376 1,368 1,376 1,368 1,368 1,368 1,376 1,368 1,36	36 444 73 65 64 71 72 71 75 78 80 78 77 78 81 81 81 81 80 80 80 80	1,019 1,355 2,313 2,110 2,049 2,143 2,119 2,098 2,151 2,196 2,158 2,081 2,081 2,081 2,082 2,072 2,072 2,071 2,154	1,7772 2,731 6,782 6,275 5,998 6,561 6,565 6,450 6,617 6,734 6,662 6,331 6,355 6,377 6,319 6,489 6,489 6,433 6,435 6,489 6,433 6,436	1,576 2,545 9,201 9,119 8,529 9,696 9,819 9,696 10,187 9,721 9,724 9,729 9,750 9,910 10,187 10,025 10,048 10,028	2,048 3,044 7,834 8,850 8,438 8,985 9,146 9,136 9,136 9,192 9,000 9,011 9,013 9,037 9,037 9,037 9,075 9,037 9,037 9,037 9,037 9,037 9,037 9,037 9,037 9,037 9,037 9,037	460 724 2,327 2,548 2,422 2,720 2,732 2,736 2,771 2,777 2,711 2,692 2,692 2,682 2,690 2,701 2,705 2,704 2,707 2,707 2,707 2,707 2,709 2,792	919 1,433 4,220 5,070 5,043 5,447 5,581 5,641 5,704 5,704 5,651 5,665 5,665 5,665 5,665 5,662 5,703 5,803 5,	191 261 454 428 368 343 333 321 307 292 280 277 275 275 275 275 274 274 274 273 273 275	425 556 801 782 588 512 486 4438 407 381 380 381 379 376 376 376 376 373 373	20 24 7 5 4 4 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	32 46 24 17 12 10 11 15 12 14 13 9 8 8 8 8 8 8 8 8 8 9

<sup>1</sup> Outside Treasury and Federal Reserve Banks. Prior to December 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).

2 Paper currency only; \$1 silver coins reported under coin.

### KINDS OF UNITED STATES CURRENCY OUTSTANDING AND IN CIRCULATION



[On basis of compilation by United States Treasury. In millions of dollars]

		Held	in the Trea	sury	Held by	Currer	ncy in circul	ation 1
Kind of currency	Total out- standing Dec. 31, 1958	As security against gold and silver certificates	Treasury cash	For F. R. Banks and agents	F. R. Banks and agents	Dec. 31, 1958	Nov. 30, 1958	Dec. 31, 1957
Gold. Gold certificates. Federal Reserve notes. Treasury currency—total.	19,982 29,058	19,982 <sup>3</sup> 2,421	<sup>2552</sup> 77 53	17,135	2,816 1,663 336	31 27,318 4,844	31 27,173 4,832	32 27,031 4,771
Standard silver dollars Silver bullion Silver certificates and Treasury notes of 1890 Subsidiary silver coin. Minor coin United States notes Federal Reserve Bank notes. National Bank notes.	2,245 <sup>3</sup> 2,421 1,461 518 347 116	176 2,245	26 15 6 5 1		7 244 48 7 31 1 (4)	278 2,178 1,399 505 311 115 58	275 2,177 1,387 500 317 116 59	263 2,157 1,358 489 316 126 61
Dec. 31, 1958	(5)	22,404 22,463 24,525	683 694 761	17,135 17,204 19,269	4,815 4,488 4,706	32,193	32,036	31,834

1 Outside Treasury and Federal Reserve Banks. Includes any paper currency held outside the continental limits of the United States. Totals for other end-of-month dates are shown in table above; totals for Wednesday dates, in table on p. 156.

2 Includes \$156,039,431 held as reserve against United States notes and Treasury notes of 1890.

3 To avoid duplication, amount of silver dollars and bullion held as security against silver certificates and Treasury notes of 1890 outstanding is not included in total Treasury currency outstanding.

4 Less than \$500,000.

5 Because some of the types of currency shown are held as collateral or reserves against other types, a grand total of all types has no special significance and is not shown. See Note for explanation of duplications.

Note.—There are maintained in the Treasury—(1) as a reserve for

Note.—There are maintained in the Treasury—(1) as a reserve for United States notes and Treasury notes of 1890—\$156,039,431 in gold bullion; (2) as security for Treasury notes of 1890—an equal dollar amount in standard silver dollars (these notes are being canceled and retired on

receipt); (3) as security for outstanding silver certificates—silver in bullion and standard silver dollars of a monetary value equal to the face amount of such silver certificates; and (4) as security for gold certificates—gold bullion of a value at the legal standard equal to the face amount of such gold certificates. Federal Reserve notes are obligations of the United States and a first lien on all the assets of the issuing Federal Reserve Bank. Federal Reserve notes are secured by the deposit with Federal Reserve agents of a like amount of gold certificates or of gold certificates and such discounted or purchased paper as is eligible under the terms of the Federal Reserve Act, or of direct obligations of the United States. Each Federal Reserve Bank must maintain a reserve in gold certificates of at least 25 per cent against its Federal Reserve notes in actual circulation. Gold certificates deposited with Federal Reserve agents as collateral, and those deposited with the Treasury of the United States as a redemption fund, are counted as reserve. Gold certificates, as herein used, includes credits with the Treasurer of the United States payable in gold certificates. Federal Reserve Bank notes and national bank notes are in process of retirement. receipt): (3) as security for outstanding silver certificates—silver in bullion

#### CONSOLIDATED CONDITION STATEMENT FOR BANKS AND THE MONETARY SYSTEM 1

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

	Assets  Bank credit												Liab and C	ilities Capital
						В	ank credi	t				Total assets,		<u> </u>
Date		Treas- ury cur-	-			U.S.	Governn	nent obli	gations			net— Total liabil-	Total	Capital
	Gold	rency out- stand- ing	To	tal 1	Loans, net	Total	Com- mercial and savings banks	Feder Reser Bank	ve Oth	se	ther cu- ties	ities and capital, net	Total deposits and currency	and misc. ac- counts, net
1929—June 29	4,037 4,031 17,644 22,737 20,065 22,754 22,706 21,690 21,949 22,620 22,781	1 5.06	542, 544, 644, 9 167, 160, 171, 8 217, 6 223, 6 221,	148 564 653 381	30,387   1 43,023   1 50,366	5,741 10,328 23,105 29,049 28,417 07,086 96,560 96,736 93,161 89,114 91,370	5,499 8,199 19,417 25,511 101,288 81,199 72,894 70,052 66,523 64,548 65,792	21 1,99 2,48 2,25 24,26 22,55 20,77 24,78 24,91 23,01 24,23	08   1,2 34   1,2 54   1,2 52   2,8 59   3,3 78   2,8 85   1,8	31   9  204   9  284   8  367   8  328   10  388   14	723 741 670 461	64,698 48,465 75,171 90,637 191,785 188,148 199,009 244,135 250,757 249,180 257,397	55,776 42,029 68,359 82,811 180,806 175,348 184,384 224,943 230,510 227,576 236,372	8,922 6,436 6,812 7,826 10,979 12,800 14,624 19,193 20,246 21,605 21,023
1958—Jan. 29.  Feb. 26.  Mar. 26.  Apr. 30.  May 28.  June 23.  July 30°  Aug. 27°  Sept. 24°  Oct. 29°  Nov. 26°  Dec. 31°	22,800 22,700 22,500 22,000 21,600 21,356 21,200 21,100 20,900 20,700 20,600 20,500	3.20	0 225, 0 226, 0 230, 0 234, 0 234, 4 240, 0 238,	600 1 700 1 000 1 400 1 900 1 451 1 600 1	12,700 13,900 14,400 14,000 16,842 15,400 15,300 16,900 16,900 18,100	89,900 90,500 91,900 95,300 95,900 97,849 97,800 98,200 99,900 01,600 00,900	65,200 65,800 67,100 70,300 70,600 71,611 71,600 73,500 74,600 73,500	23,40 23,40 23,50 23,70 24,10 25,00	00   1,3 00   1,3 00   1,3 00   1,3 00   1,3 00   1,3 00   1,3	238 25 300 25 300 25 200 26 200 26	760 760 500 800 300 200	253,500 254,600 257,700 261,600 261,700 267,011 265,100 267,400 266,500 269,000 271,500 274,300	231,800 232,500 235,500 239,200 238,900 244,131 241,900 243,400 242,600 244,900 247,700 250,500	21,800 22,100 22,200 22,500 22,880 23,200 24,100 23,900 24,100 23,800 23,800 23,800
1959—Jan. 28°	20,500	5,20	1		19,700 1	01,100	74,500	1	i	1		272,600	248,900	23,700
		·		•••		Detail	s of Depo	sits and	Currency	<del></del>		-		<del></del>
		U. S. 0	Govt. ba	lances	<u> </u>	De	posits ad	justed an	d curren	cy		Season	ally adjus	ted series <sup>5</sup>
Date	For- eign bank	Treas-	At				Time de	posits 2	-	_	Cnr-	Tota		
	de- posits, net	*****	com- mercial and savings banks	At F. R. Banks	Total	Total	Com- mercial banks	Mutual savings banks <sup>3</sup>	Postal Savings System	De- mand de- posits 4	rency out- side banks	demai depos adjust and curren	its de- ed posi ad-	rency out- side
1929—June 29	365 50 1,217 1,498 2,141 1,682 2,518 3,167 3,306 3,247 3,270	204 264 2,409 2,215 2,287 1,336 1,293 767 775 792 761	381 852 846 1,895 24,608 1,452 2,989 4,038 4,038 3,625 4,179	867 977 870 668 394	40,828 63,254 76,336 7150,793 170,008 176,916 216,577 221,950 3 219,439	28,611 21,656 27,059 27,729 48,452 56,411 59,247 78,378 82,224 85,715 89,126	19,557 10,849 15,258 15,884 30,135 35,249 36,314 48,359 50,577 53,605 56,139	8,905 9,621 10,523 10,532 15,385 17,746 20,009 28,129 30,000 30,647 31,662	1,890 1,647 1,463	22,540 14,411 29,793 38,992 75,851 87,121 92,272 109,914 111,391 105,706 110,254	3,63 4,76 6,40 9,61 26,49 25,39 28,28 28,33 28,01 28,30	1	100 85, 300 89, 200 105, 400 106,	200 25,900 300 24,500 300 27,400 700 27,700 (00 28,100
1958—Jan. 29. Feb. 26. Mar. 26. Apr. 30. May 28. June 23. July 30p. Aug. 27p. Sept. 24p. Oct. 29p. Nov. 26p. Dec. 31p.	3,300 3,700 3,900 4,000 4,000 3,953 4,000 3,800 3,800 3,700 3,900	800 700 700 700 700 700 700 700 700 700	2,400 3,800 5,800 5,700 9,471 4,300 5,800 4,500 3,700 5,900 4,500	500 400 600 400 524 600 500 500 500 400	0 224,800 0 223,900 0 224,500 0 228,400 0 228,400 0 229,483 0 232,500 0 233,100 0 237,000 0 241,000	89,800 90,900 92,500 93,600 94,600 95,524 96,500 97,000 97,200 97,400 96,700 97,900	56,600 57,600 58,800 59,900 60,700 61,473 62,300 62,700 62,700 62,900 62,100 62,900	31,900 32,100 32,400 32,500 32,700 32,837 32,900 33,100 33,300 33,400 33,500 33,900	1,300 1,300 1,300 1,200 1,200 1,214 1,200 1,200 1,200 1,100 1,100	107,600 105,600 104,600 107,200 105,800 106,169 108,100 107,500 108,100 110,800 111,600	27,30 27,40 27,40 27,60 27,80 27,79 27,90 28,00 27,90 28,00 28,80 28,60	0 132, 0 133, 0 134, 135, 0 135, 0 137, 0 137, 0 136, 0 137, 0 138, 138,	200 104, 100 105, 000 106, 000 107, 500 107, (5) 600 109, 300 109, 700 108, 900 110, 500 110, 300 110,	700 27,500 100 27,600 100 27,600 100 27,600 100 27,800 100 28,100 100 27,800 100 27,800 100 27,800 100 27,800 100 27,800 100 27,800 100 27,800 100 28,200 100 28,000
1959—Jan. 282	3,800	700	4,700	500	239,200	98,200	63,300	33,800	1,100	113,200	27,70	138,	ουο <u>ι</u> 110,	100 27,900

Note.—For description of statement and back figures, see 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 deposits, net, and Treasury cash. Except on call dates, figures are rounded to nearest \$100 million and may not add to the totals.

Preliminary.

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).

Excludes interbank time deposits; U. S. Treasurer's time deposits, open account; and deposits of Postal Savings System in banks.

Prior to June 30, 1947, includes a small amount of demand deposits.

Demand deposits other than interbank and U. S. Govt., less cash items reported as in process of collection.

Seasonally adjusted series begin in 1947 and are available only for last Wednesday of the month. For back figures, see BULLETIN for July 1957, pp. 828-29.

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

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

		ıns and i					Ainou		Dep				1		
					Cash	Total assets— Total lia-		Inter	oank <sup>2</sup>		Other		Bor-	Total capital	Num- ber
Class of bank and date	Total	Loans	U. S. Govt. obliga-	Other secu-	assets 2	bilities and capital	Total <sup>2</sup>	De-		Der	nand		row- ings	ac-	of banks
			tions	rities		ac- counts <sup>3</sup>		mand	Time	U. S. Govt.	Other	Time			
All banks:  1939—Dec. 30.  1941—Dec. 31.  1945—Dec. 31.  1947—Dec. 31.  1956—Dec. 30.  1956—Dec. 31.  1957—June 6.  Dec. 31.  1958—Jan. 29.  June 23.  July 30°  Aug. 27°  Sept. 24°  Oct. 29°  Nov. 26°  Dec. 31°  1959—Jan. 28°	50,884 61,126 140,227 134,924 148,021 197,063 197,465 203,849 201,780 215,740 215,740 215,740 217,460 219,750 220,910 221,450	22,165 26,615 30,362 43,002 60,386 110,079 111,515 113,400 117,808 116,020 116,390 117,060 117,920 119,130 121,340	19,417 25,511 101,288 81,199 72,894 66,523 64,548 65,792 65,240 71,611 72,140 73,510 74,610 73,450 74,470	9,302 8,999 8,577 10,723 14,741 20,461 21,402 22,943 23,140 25,760 25,520 25,840 26,270 26,230 26,010 26,070	23, 292 27, 344 35, 415 38, 388 41, 086 49, 641 40, 834 49, 318 41, 950 44, 423 42, 730 42, 110 42, 190 43, 080	77, 068 90, 908 177, 332 175, 091 191, 317 250, 770 242, 647 257, 864 248, 540 264, 525 260, 800 262, 700 262, 580 265, 260 269, 720 274, 670 269, 490	68,242 81,816 165,612 161,865 175,296 227,546 227,546 233,020 222,430 234,940 234,420 234,420 237,220 240,610 248,070 241,180	9, 10, 14, 12,793 13,577 16,133 12,865 15,636 13,789 14,290 14,150 14,010 14,000 13,590 15,660 13,240	874 982 065 240 462 1,557 1,386 1,700 2,490 2,380 2,400 2,360 2,400 2,450	32, 44, 105, 1,346 2,809 3,736 3,320 3,903 2,150 9,209 4,000 5,490 4,220 3,410 5,570 4,210 4,410	516 355 935 94,381 101,936 125,308 114,659 117,113 117,620 116,830 117,460 1120,880 123,230 128,680 123,640	25,852 26,479 45,613 53,105 56,513 80,908 84,584 88,102 88,770 94,596 96,590 96,590 97,120 97,440	26 23 227 66 90 78 1,450 1,150 1,150 1,300 1,500 1,400 2,150 70 1,780	13,837 19,249 19,879 20,428 20,560 21,359 21,390 21,540 21,660 21,710 21,820 21,820	15,035 14,826 14,553 14,714 14,650 14,167 14,144 14,090 14,081 14,050 14,036 14,034 14,033 14,020 14,012
All commercial banks:  1939—Dec. 30.  1941—Dec. 31.  1945—Dec. 31.  1947—Dec. 31.  1950—Dec. 30.  1956—Dec. 31.  1957—June 6.  Dec. 31.  1958—Jan. 29.  June 23.  July 30p.  Aug. 27p.  Sept. 24p.  Oct. 29p.  Nov. 26p.  Dec. 31p.  1959—Jan. 28p.	40,668 50,746 124,019 116,284 126,675 165,123 164,515 170,068 167,650 179,990 179,510 181,440 183,590 184,580	17, 238 21, 714 26, 083 38, 057 52, 249 90, 302 91, 028 93, 899 92, 020 95, 571 93, 610 94, 230 94, 230 94, 930 97, 980 97, 980	16,316 21,808 90,606 69,221 62,027 58,552 56,642 58,239 57,700 64,194 64,130 66,660 64,720 66,180 67,320 66,180	7,114 7,225 7,331 9,006 12,399 16,269 16,845 17,930 20,140 19,860 20,170 20,560 20,560 20,310 20,420 20,340	22,474 26,551 34,806 37,502 48,720 39,995 48,428 41,070 41,880 41,270 41,330 42,160 44,310 47,970 42,230	65, 216 79, 104 160, 312 155, 377 168, 932 217, 460 208, 393 222, 696 213, 050 227, 847 223, 970 225, 620 225, 260 227, 900 227, 900 236, 940 231, 840	57,718 71,283 150,227 144,103 155,265 197,515 186,308 201,326 190,470 204,335 200,920 201,840 201,050 203,760 207,110 214,170 207,370	9, 10, 14, 12,792 13,577 16,133 12,865 15,636 13,139 14,290 14,150 14,010 14,000 13,590 15,660 13,240	874 982 065 240 462 1,460 1,556 1,385 1,700 2,495 2,390 2,340 2,340 2,340 2,400 2,400 2,450	44, 1,343 2,806 3,733 3,318 3,982 2,150 9,205 4,000 5,490 4,220 3,410 5,570 4,210 4,410	513 349 921 94,367 101,917 125,282 114,633 117,986 117,590 116,850 117,430 120,850 123,260 123,260 123,650	53,937 56,440 56,840 61,759 62,650 63,020 62,990 63,160 62,390 63,250	219 65 90 75 1,446 77 1,150 1,136 810 1,300	8,950 10,059 11,590 16,302 16,837 17,368 17,470 18,178 18,190 18,310	14,484 14,278 14,011 14,181 14,121 13,640 13,661 13,561 13,551 13,551 13,515 13,509 13,501 13,501 13,501 13,501
All member banks:  1939—Dec. 30.  1941—Dec. 31.  1945—Dec. 31.  1947—Dec. 31.  1956—Dec. 30.  1956—Dec. 30.  1956—Dec. 31.  1957—June 6.  Dec. 31.  1958—Jan. 29.  Juny 30p.  Aug. 27p.  Sept. 24.  Oct. 29p.  Nov. 26p.  Dec. 31p.  1959—Jan. 28p.	33,941 43,521 107,183 97,846 107,424 138,768 137,808 140,122 151,589 149,280 151,259 150,684 152,102 153,854 154,799 155,053	13,962 18,021 22,775 32,628 44,705 78,034 80,950 79,160 82,146 80,179 80,299 80,798 81,375 82,225 84,010 83,600	14, 328 19, 539 78, 338 57, 914 52, 365 47, 575 45, 829 47, 079 46, 599 53, 165 53, 028 54, 634 53, 285 54, 634 55, 328 54, 373 55, 129	5,651 5,961 6,070 7,304 10,355 13,159 14,324 14,363 16,277 16,073 16,326 16,600 16,561 16,301 16,416	19,782 23,123 22,845 32,845 35,524 42,906 35,270 42,746 36,151 38,489 36,229 36,191 37,020 39,140 42,575 37,338	55, 361 68, 121 138, 304 132, 060 144, 660 144, 660 184, 874 176, 507 188, 828 180, 150 194, 003 190, 132 191, 338 190, 784 192, 945 196, 851 201, 272 196, 359	49,340 61,717 129,670 122,528 133,089 167,906 157,593 170,637 160,793 173,904 170,425 171,012 170,031 172,301 175,260 181,946 175,403	9,257 10,385 12,353 13,106 15,567 12,367 12,367 13,757 13,757 13,757 13,594 13,458 13,458 13,450 13,080 12,671	154 140 64 50 341 1,289 1,369 1,566 2,164 2,153 2,174 2,108 2,108 2,175 2,175 2,175 2,175 2,175	743 1,709 22,179 1,176 2,523 3,292 2,932 3,472 1,855 8,658 4,992 3,782 3,782 3,023 5,003 3,824 3,932	27, 489 37, 136 69, 644 80, 609 87, 783 106, 850 97, 612 105, 547 99, 109 99, 812 100, 262 109, 764 102, 764 102, 764 102, 764 102, 764	51.038	1,374 1,374 57 1,072 1,078 755 1,213 1,514 1,317 2,055	5,886 7,589 8,464 9,695 13,655 14,058 14,554 14,630 15,181 15,208 15,299 15,375 15,437 15,437	6,362 6,619 6,884 6,923 6,873 6,462 6,445 6,393 6,397 6,346 6,341 6,339 6,328 6,328 6,328 6,320
All mutual savings banks:  1939—Dec. 30.  1941—Dec. 31.  1945—Dec. 31.  1945—Dec. 31.  1950—Dec. 30.  1956—Dec. 31.  1957—June 6.  Dec. 31.  1958—Jan. 29.  July 30*  Aug. 2**  Sept. 24**  Oct. 29**  Nov. 26**  Dec. 31**  1959—Jan. 28**	10,216 10,379 16,208 18,641 21,346 31,940 32,950 33,782 34,130	4,927 4,901 4,279 4,944 8,137 19,777 20,487 21,216 21,380 22,237 22,410 22,630 22,830 22,990 23,170	3,101 3,704 10,682 11,978 10,868 7,971	2,188 1,774 1,246 1,718	818 793 609 886 797 920 839 890 880 916	11,852 11,804 17,020 19,714 22,385 33,311 34,254 35,168 35,490 36,678 36,830 37,360 37,360 37,480 37,480 37,480	10,524 10,533 15,385 17,763 20,031 30,032 30,678 31,695 31,960 32,869 32,960	(5) (5) (5)	I	3 3 3 2 4 (5)	25 25 27 26	10,521 10,527 15,371 17,745 20,009 30,001 30,041 31,662 31,930 32,837 33,340 33,340 33,347 33,347 33,3780	7 4 4 4	1,241 1,592 1,889 2,247 2,947 3,042 3,059	548 542 533 529 527 525 522 520 519 519 519

P Preliminary.

All banks in the United States. Beginning with January 1959, includes figures for all banks in Alaska (previously one member bank had been included). Assets of the banks that were added totaled \$185 million on Dec. 31, 1958.

All banks comprise all commercial banks and all mutual savings banks. All commercial banks comprise all nonmember commercial banks and all member banks (including (1) one bank in Alaska and one in the Virgin Islands that became members on Apr. 15, 1954, and May 31, 1957, respectively, and (2) a noninsured non-deposit trust company, but excluding three mutual savings banks that became members in 1941).

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 membership, insurance status, and the reserve classifications of cities and individual banks, and by mergers, etc.

2 Beginning 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.

3 Includes other assets and liabilities not shown separately. For other notes see following two pages.

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

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

	Loa	ns and i	nvestmer	ıts		Total			Dep	osits					
Class of bank					Cash	assets— Total lia-		Interl	oank²		Other		Bor-	Total capital	
and date	Total	Loans	U. S. Govt. obliga-	Other secu- rities	assets <sup>2</sup>	bilities and capital	Total <sup>2</sup>	De-		Der	nand		row- ings	ac- counts	of
			tions	11103		ac- counts <sup>3</sup>		mand	Time	U. S. Govt.	Other	Time			
Central reserve city member banks: New York City: 1939—Dec. 30 1941—Dec. 31 1945—Dec. 31 1956—Dec. 31 1956—Dec. 31 1956—Dec. 31 1957—June 6 Dec. 31 1958—Jan. 29 June 23 July 30° Aug. 27° Sept. 24 Oct. 29° Nov. 26° Dec. 31° 1959—Jan. 28°	9,339 12,896 26,143 20,612 23,809 23,293 23,293 23,181 27,189 25,803 25,532 25,544 25,962 25,959	3,296 4,072 7,334 7,729 9,729 15,895 16,102 15,501 15,550 415,464 15,664 15,664 16,163 16,011	4,772 7,265 17,574 11,972 8,993 6,057 5,738 5,880 5,690 8,035 7,905 8,035 7,418 7,480 7,650	1,765 1,660 1,846 1,990 2,350 2,348 2,460	6,703 6,637 6,439 7,261 7,922 8,629 6,692 8,7134 8,272 7,185 6,652 6,309 7,763 9,327 7,314	33,562 32,782 33,465 34,501 36,442	14,507 17,932 30,121 25,216 25,646 29,149 29,371 29,180 29,180 29,180 22,386 27,608 28,386 27,608 28,386 27,608 28,958 31,690 29,191	4,231 4,202 4,640 4,453 4,370 5,022 4,025 4,177 4,345 4,184 3,993 4,184 3,993 4,780 3,897	7 6 17 12 268 965 1,009 912 1,151 1,774 1,717 1,696 1,710 1,667 1,722 1,764	74 866 6,940 267 451 747 688 737 266 2,946 2,946 9,945 973 925	12,051 17,287 19,040 18,836 19,940 17,836 19,959 18,081 18,898 18,539 17,801 17,553	736 807 1,236 1,422 2,475 2,765 2,925 3,506 3,506 3,470 3,475 3,499 3,475	195 30 70 2 326 483 275 365 385 319 736	2,259 2,351 2,873 2,907 3,136 3,152 3,214 3,235 3,250 3,240 3,259 3,276 3,285	18 18 18 18
Chicago: 1939—Dec. 30. 1941—Dec. 31. 1945—Dec. 31. 1947—Dec. 31. 1950—Dec. 30. 1956—Dec. 31. 1957—June 6. Dec. 31. 1958—Jan. 29. June 23. July 30° Aug. 27° Sept. 24. Oct. 29° Nov. 26° Dec. 31° 1959—Jan. 28°	2,105 2,760 5,931 5,088 5,569 6,266 6,446 6,942 6,576 6,614 6,727 6,614 6,727 6,633 6,651	569 954 1,333 1,801 2,083 3,772 3,789 3,852 3,594 3,329 3,405 3,426 3,426 3,433	1,203 1,430 4,213 2,890 2,911 2,113 1,884 2,032 2,694 2,611 2,719 2,537 2,547 2,547 2,562 2,611	333 376 385 397 576 588 593 562 561 636 653 636 641 622 631 607	1,739 2,034 2,171 1,821 2,083 1,862 1,914 1,938 1,961 1,869	3,595 4,363 6,866 7,649 8,695 8,147 8,595 8,137 8,929 8,583 8,738 8,522 8,583 8,738 9,072 8,617	3,330 4,057 7,046 6,402 7,109 7,284 7,292 7,291 8,022 7,792 7,828 7,693 7,828 7,693 7,828 7,693	888 1,035 1,312 1,217 1,225 1,364 1,168 1,333 1,149 1,249 1,344 1,310 1,302 1,243 1,169 1,302	3 7 16 15 21 39 40 36 38 36 31 34 34	80 127 1,552 174 184 97 195 86 705 229 337 247 192 402 249 201	1,867 2,419 3,462 4,201 4,604 5,069 4,691 4,695 4,626 4,751 4,642 4,826 4,826 4,913	495 476 719 913 1,103 1,312 1,345 1,403 1,403 1,404 1,399 1,396 1,396 1,401 1,438 1,409	44 1011 44 466 800 22 733 555 422 1577 3	250 288 377 426 490 660 665 689 708 714 710 724 733 726	13 14 14 14 14 14 14 14 14 14 14
Reserve city member banks:  1939—Dec. 30.  1941—Dec. 31.  1945—Dec. 31.  1947—Dec. 31.  1950—Dec. 31.  1950—Dec. 31.  1957—June 6.  Dec. 31.  1958—Jan. 29.  June 23.  July 30°  Aug. 27°  Sept. 24.  Oct. 29°  Nov. 26°  Dec. 31°  1959—Jan. 28°	12,272 15,374 40,108 36,040 40,685 53,915; 53,115; 53,137 55,259 59,273 58,639 59,762 59,471 60,553 60,700	17,906 31,783 31,435 32,805 32,076 32,831 32,758 32,830 32,984 33,393	5,194 6,467 29,552 20,196 19,084 17,368 16,797 17,156 20,436 20,436 20,508 20,508 20,508 20,891 20,680 20,779	6,041 5,979 5,897 5,877	6,785 8,518 11,286 13,998 17,716 14,532 17,540 14,715 15,427 14,944 15,247 15,247 16,276 17,692 15,650	49,659 55,369 72,854 68,965 74,196 70,471 76,155 75,340 76,131 75,976 76,383 77,940 79,770	17,741 22,313 49,085 46,467 51,437 66,524 61,796 67,483 63,244 68,672 67,918 68,474 68,474 68,473 72,631 69,822	3,565 4,356 6,418 5,627 6,391 7,584 5,914 7,591 6,000 6,397 6,727 6,795 6,476 7,457 6,232	120 104 30 22 57 294 314 364 416 389 403 382 374 375 382	1,201 1,051 1,358 610 3,150 1,349 1,968 1,492 1,074	9,004 12,557 24,655 28,990 32,366 874 39,960 37,591 38,003 38,477 38,264 38,243 39,370 40,483	11,423 11,647 16,797 17,642 18,623 18,679 20,706 21,007 21,066 21,005 20,741 21,073	2	2,844 3,322 5,076 5,182 5,370 5,394 5,617 5,645 5,663 5,714 5,729 5,752	353 336 289 282
Country member banks: 1939—Dec. 30. 1941—Dec. 31. 1945—Dec. 31. 1945—Dec. 31. 1950—Dec. 30. 1956—Dec. 31. 1957—June 6. Dec. 31. 1948—Jan. 29. July 30° Aug. 27° Sept. 24. Oct. 29° Nov. 26° Dec. 31° 1959—Jan. 28°	12,518 35,002 36,324 40,558 54,571 55,112 56,820 56,436 58,225 58,262 59,123 59,550 60,573 61,394	10, 199 14, 988 26, 491 27, 330 28, 191 27, 983 28, 937 28, 964 29, 038 29, 099 29, 361	23,693 24,056	2,297 2,250 2,408 3,268 4,193 6,042 6,373 6,814 6,750 7,288 7,153 7,507 7,519 7,590 7,582	4,848 6,402 10,632 10,778 11,571 14,390 12,224 14,139 12,860 12,860 12,534 12,672 12,765 12,835 13,034 13,397 12,493	15,666 19,466 46,059 47,553 52,689 69,945 68,404 72,062 69,930 72,255 71,963 72,927 73,505 74,514 75,988 75,424	17,415 43,418 44,443 48,897 64,192 65,991 63,658 65,741 65,749 66,877 67,747 68,717 69,411	1,207 1,056 1,121 1,597 1,260 1,640 1,345 1,321 1,373 1,376 1,376 1,376	26 30 17 17 12 22 30 38 38 18 44 44 44 44	225 5,465 432 922 1,160 1,097 1,181 893 1,857 1,109 1,484 1,197 1,173 1,712 1,176	10,109 24,235 28,378 31,977 41,194 38,211 40,724 38,742 38,495 38,603 39,326 40,050 40,778	5,852 6,254 12,494 14,560 14,865 21,594 22,429 22,429 24,277 24,656 24,892 24,941 125,091 24,807 25,145	3 4 11 23 3 9 21 267 30 273 164 143 230 126 251 252 238	1,982 2,525 2,934 3,532 5,046	6,141

<sup>&</sup>lt;sup>4</sup> Beginning with Dec. 31, 1947, the all-bank series was revised as announced 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 was added, and 8 banks with total loans and investments of \$34 million were transferred

from noninsured mutual savings to nonmember commercial banks.

5 Less than \$5 million. Because preliminary data are rounded to the nearest \$10 million no amount is shown except on call dates.

For other notes see preceding and opposite pages.

# PRINCIPAL ASSETS AND LIABILITIES AND NUMBER OF ALL BANKS, BY CLASSES<sup>1</sup>—Continued [Amounts in millions of dollars]

	Loa	ns and i	nvestmer	nts		Total			Dep	osits					
Class of bank			TT 6		Cash	assets— Total lia-		Inter	bank²		Other		Bor-	Total capital	Num- ber
and date	Total	Loans	U. S. Govt. obliga- tions	Other secu- rities		bilities and capital ac-	Total <sup>2</sup>	De-	Time	Der	nand	Time	row- ings	ac- counts	of
			tions			counts 3		mand	Thire	U. S. Govt.	Other	Time			
All insured commercial banks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1956—Dec. 31 1957—June 6 Dec. 31 1958—June 23	49,290 121,809 114,274 163,601 163,025 168,595 178,330	21,259 25,765 37,583 89,831 90,571 93,430 95,105	21,046 88,912 67,941 57,837 55,973 57,580 63,489	6,984 7,131 8,750 15,933 16,481 17,585 19,735	25,788 34,292 36,926 48,352 39,713 48,127 43,243	76,820 157,544 152,733 215,514 206,567 220,865 225,945	69,411 147,775 141,851 195,953 184,860 199,876 202,819	10, 13, 12,615 15,981 12,707 15,489 13,632	654 883 54 1,301 1,388 1,264 2,288	3,639	41,298 80,276 92,975 124,346 113,812 123,127 116,308	130.137	10 215 61 56 1,430 66 1,125	6,844 8,671 9,734 15,988 16,525 17,051 17,857	13,426 13,297 13,398 13,195 13,189 13,142 13,121
National member banks:  1941—Dec. 31  1945—Dec. 31  1947—Dec. 31  1956—Dec. 31  1957—June 6  Dec. 31  1958—June 23	27,571 69,312 65,280 88,477 87,910 91,201 95,898	11,725 13,925 21,428 48,109 48,415 50,350 50,744	12,039 51,250 38,674 31,568 30,345 31,234 34,498	3,806 4,137 5,178 8,800 9,150 9,617 10,656	14,977 20,114 22,024 27,006 22,525 26,786 23,964	43,433 90,220 88,182 117,345 112,460 120,153 122,100	39,458 84,939 82,023 107,161 100,989 109,091 110,065	6, 9, 8,375 9,322 7,397 8,958 7,849	786 229 35 522 566 517 825	2,074 1,782 2,166	53,541 67,434 61,737 66,546	127 RIN	78 45	5,409 8,450 8,722 9,070	5,017 5,005 4,651 4,647 4,620
State member banks: 1941—Dec, 31 1945—Dec, 31 1947—Dec, 31 1956—Dec, 31 1957—June 6 Dec, 31 1958—June 23	15,950 37,871 32,566 50,291 49,898 51,152 55,691	6,295 8,850 11,200 29,924 30,034 30,600 31,403	7,500 27,089 19,240 16,007 15,483 15,846 18,667	2,155 1,933 2,125 4,359 4,381 4,707 5,621	8,145 9,731 10,822 15,900 12,745 15,960 14,525	24,688 48,084 43,879 67,530 64,047 68,676 71,904	44,730 40,505 60,744 56,605 61,545	3,978 6,245 4,970 6 124	767 803 729	1,150 1,306	24,168 27,068 39,416 35,874 39,001	4,025 7,986 9,062 13,098 13,807 14,386 16,140	1 130 9 29 560 18 586	3,055 5,205 5,337 5,483	1 010
Insured nonmember commercial banks: 1941—Dec. 31	5,776 14,639 16,444 24,859 25,243 26,268 26,768	3,241 2,992 4,958 11,808 12,134 12,493 12,972	1,509 10,584 10,039 10,274 10,156 10,512 10,335	1,025 1,063 1,448 2,777 2,953 3,264 3,460	2,668 4,448 4,083 5,448 4,446 5,383 4,756	8,708 19,256 20,691 30,667 30,088 32,066 31,971	19:340	262	13 19 18	53 1,560 149 425 378 388 504	10,635 12,366 17,497 16,200	3,360 5,680 6,558 9,724 10,355 10,873 11,562	6 7 7 9 56 9	959 1,083 1,271 2,336 2,469 2,500 2,679	6,416
Noninsured nonmember commercial banks: 1941—Dec. 31	1,457 2,211 2,009 1,521 1,490 1,473 1,575	455 318 474 471 457 468 466	761 1,693 1,280 714 669 660 704	241 200 255 336 364 345 405	576 369 282 301	2,768 2,643 1,946 1,825 1,831	1,872 2,452 2,251 1,562 1,448 1,449	177 152 158 147 157	159 168 121	1, 1, 18 16 8 39 44	291 905 1,392 936 821 840 778	300 294 303	13 4 4 18 16 11	329 279 325 313 312 317 321	852 714 783 444 429 425 413
All nonmember commercial banks:  1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1956—Dec. 31 1957—June 6 Dec. 31 1958—June 23	7,233 16,849 18,454 26,381 26,733 27,741 28,343	3,696 3,310 5,432 12,279 12,591 12,961 13,438	2,270 12,277 11,318 10,989 10,825 11,172 11,040	3.000	3,431 4,962 4,659 5,817 4,728 5,684 5,020	33.07/	9,573 20,571 21,591 29,635 28,740 30,715 30,458	439 566 498 554 515	171 187	14. 167 440 385	504 101 13,758 18,433 17,021 18,420 17,274	3,613 6,045 7,036 10,024 10,649 11,176 11,892	18 11 12 27 72 21 58	1,288 1,362 1,596 2,649 2,781 2,817 3,000	7,662 7,130 7,261 7,181 7,177 7,178 7,181
Insured mutual savings banks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1956—Dec. 31 1957—June 6 Dec. 31 1958—June 23	1,693 10,846 12,683 24,170 25,185 26,535 27,869	3,560 15,542 16,228	5,518 5,505 5,404	421 606 958 3,110 3,452 3,937 4,503	675 739 672 719	11,424 13,499 25,282 26,241 27,671	10,363 12,207 22,886 23,578 25,022		1 2 1 1 2 2	1 2 3 2 3 2 3 2	12 23 26 26	1,789 10,351 12,192 22,857 23,549 24,991 26,052	1 2	1,232	192
Noninsured mutual savings banks:  1941—Dec. 31	8,687 5,361 5,957 7,770 7,765 7,246 7,404	4,259 1,198 1,384 4,235 4,259 4,022 4,104	3,075 3,522 3,813 2,453 2,401 2,148 2,183	641 760	180 211 182 167 171	9,846 5,596 6,215 8,028 8,013 7,497 7,657	7,146 7,100 6,672				6 2 2 2 2 2	8,738 5,020 5,553 7,143 7,098 6,671 6,785	6 3 4 1 2	1,077 558 637 817 802 751 748	496 350 339 304 291 283 281

For other notes see preceding two pages.

Note.—For revisions in series prior to June 30, 1947, see Bulletin for July 1947, pp. 870-71.

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

[In millions of dollars]

			Loans <sup>2</sup>										Investments						
!			Com- mer-		Loan purch	asing					1	U. S. C	Jovernn	ent ob	ligations		Obli- g <b>a</b> -		
Class of bank and call date	Total loans and invest-	75-4-19	cial, in- clud-	Agri- cul-	or car secur		Real es-	Other loans to	Other	T			Di	rect			tions of States	Other	
can date	ments	Total <sup>2</sup>	ing open mar- ket pa- per	tur- al	To bro- kers and deal- ers	To oth- ers	tate loans	in- di- vid- uals	loans	Total	Total	Bills	Certifi- cates of in- debt- ed- ness	Notes	Bonds	Guar- an- teed	and polit- ical sub- divi- sions	rities	
All commercial banks: <sup>3</sup> 1947—Dec. 31 1956—Dec. 31 1957—Dec. 31 1958—June 23 Sept. 24¢	116,284 165,123 170,068 179,905 179,510	38,057 90,302 93,899 95,571 94,230	18,167 38,720 40,526 38,886 38,700	1,660 4,161 4,066 4,552 4,660	830 2,589 2,601 3,699 1,930	1,220 1,691 1,620 1,925 1,770	9,393 22,509 23,110 23,693 24,290	5,723 18,850 20,217 20,091 20,120	1,063 3,343 3,533 4,562 4,630	78,226 74,821 76,169 84,334 85,280	69,221 58,552 58,239 64,194 64,720	2,193 5,924 5,405 4,502 4,040	7,789 1,997 4,813 3,883 7,170	10,608 12,348	53,191 38,796 37,406 43,456 41,000	13 8 6	5,276 12,901 13,915 15,716 16,450	3,368 4,014 4,424	
All insured commercial banks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1956—Dec. 31 1957—Dec. 31 1958—June 23	49,290 121,809 114,274 163,601 168,595 178,330	21,259 25,765 37,583 89,831 93,430 95,105	9,214 9,461 18,012 38,571 40,380 38,750	1,450 1,314 1,610 4,101 4,015 4,499	614 3,164 823 2,565 2,569 3,677	662 3,606 1,190 1,669 1,601 1,907	4,773 4,677 9,266 22,394 23,003 23,585	4,5 2,361 5,654 18,765 20,122 19,981	45 1,181 1,028 3,325 3,513 4,541	28,031 96,043 76,691 73,770 75,164 83,224	21,046 88,912 67,941 57,837 57,580 63,489	988 2,455 2,124 5,763 5,290 4,416	19,071 7,552 1,981 4,758 3,841	3,159 16,045 5,918 11,722 10,493 12,213	12,797 51,321 52,334 38,358 37,031 43,013	17	3,651 3,873 5,129 12,675 13,688 15,457	3,897	
Member banks, total: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1955—Dec. 31 1958—June 23 Sept. 24	43,521 107,183 97,846 138,768 142,353 151,589 150,684	18,021 22,775 32,628 78,034 80,950 82,146 80,798	8,671 8,949 16,962 36,296 37,868 36,125 35,941	972 855 1,046 2,478 2,472 2,774 2,885	594 3,133 811 2,447 2,448 3,574 1,807	598 3,378 1,065 1,473 1,409 1,706 1,549	3,494 3,455 7,130 17,811 18,231 18,712 19,302	3,6 1,900 4,662 15,765 16,775 16,544 16,567	592 1,104 952 3,147 3,316 4,336 4,401	25,500 84,408 65,218 60,734 61,403 69,443 69,885	19,539 78,338 57,914 47,575 47,079 53,165 53,285	971 2,275 1,987 4,383 3,948 3,574 3,082	16,985 5,816 1,469 3,534 2,905 6,148	3,007 14,271 4,815 9,493 8,560 10,480 10,568	11,729 44,792 45,286 32,218 31,031 36,201 33,482	3,832 16 10 12 7 5 5	3,090 3,254 4,199 10,494 11,235 12,786 13,393	2,871 2,815 3,105 2,665 3,089 3,492 3,207	
New York City: 4 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1956—Dec. 31 1957—Dec. 31 1958—June 23 Sept. 24	12,896 26,143 20,393 23,809 23,828 27,149 25,230	4,072 7,334 7,179 15,987 16,102 16,764	2,807 3,044 5,361 11,266 11,651 10,978	8 i		169	123 80 111 617 565 557 579	287 564 1,558 1,513 1,437	298 330 1,049 1,053	8,823	7,265 17,574 11,972 6,057 5,880 8,035	311 477 1,002 724 648 1,023	3,433 640 194 214 286 1,149	1,623 3,325 558 976 1,093 1,729	3,652 10,337 9,771 4,160 3,924 4,996	1,679	729 606 638 1,406 1,435 1,748 1,965	629 604 358	
Chicago: 4 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1956—Dec. 31 1955—Dec. 31 1958—June 23 Sept. 24	2,760 5,931 5,088 6,473 6,446 6,942 6,577	954 1,333 1,801 3,772 3,852 3,594 3,405	760 1,418 2,781 2,903 2,618	6 2 3 17 9 8 7	48 211 73 203 200 178 113	52 233 87 97 97 100 95	22 36 46 134 143 143 147	51 149 439 425 336 333	26 178 180 318	3,287 2,701 2,594 3,348	4,213 2,890 2,113 2,032 2,694	256 133 132 112 65 268 170		153 749 248 316 313 490 453	1,864 2,274 1,643 1,528 1,791	119	182 181 213 440 408 495 487	204 185 148 154	
Reserve city banks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1956—Dec. 31 1957—Dec. 31 Sept. 24*	15,347 40,108 36,040 53,915 55,259 59,273 59,327	Q 511	3,456 3,661 7,088 15,170 15,702 14,789 15,069	300 205 225 489 494 611 677	427 170 501 603 881	194 1,503 484 712 673 904 811	7,654 7,667 7,841	1,3 855 1,969 6,512 6,893 6,741 6,708	10512 404 366 1,289 1,370 1,706	8,243 31,594 22,591 22,132 22,454 26,422 26,497	6,467 29,552 20,196 17,368 17,352 20,436 20,455	295 1,034 373 1,185 1,009 874 656	6,982 2,358 441 1,285 1,009 2,391	751 5,653 1,901 3,742 3,297 4,410 4,517	4,248 15,878 15,560 11,995 11,760 14,142 12,889	1,173 5 3 4 2 2 2	1,126 1,342 3,820 4,027 4,767	916 1.053	
Country banks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1956—Dec. 31 1957—Dec. 31 1958—June 23 Sept. 24	35,002 36,324 54,571 56,820	5,890 5,596 10,199 26,491 28,191 28,937 29,099	1,676 1,484 3,096 7,080 7,613 7,739 7,640	659 648 818 1,972 1,970 2,154	42	1 471	1,823 1,881 3,827 9,407 9,856 10,172 10,497	1, 707 1,979 7,256 7,944 8,030 8,076	530 363 229 631 713 746 778	6,628 29,407 26,125 28,080 28,629 29,288 30,450	4,377 26,999 22,857 22,037 21,815 322,000 22,943	110 630 480 2,362 2,226 1,409 1,825	5,102 2,583 792 1,909 1,465 2,202	2,108	2,926 16,713 17,681 14,420 713,819 215,272 14,885	861 9 6 4 4	1,222 1,342 2,006 4,827 5,365 5,775 6,038	1,028 1,067 1,262 1,215 1,449 51,513 1,469	
Nonmember commercial banks: 3 1947—Dec. 31 1956—Dec. 31 1957—Dec. 31 1958—June 23	27,741	5,432 12,279 12,961 13,438	1,205 2,424 2,657 3,761	614 11,683 71,594 11,778	143	218	4,708	1 3,44	1 111 5 196 2 21 7 22	13,02 5 14,10 7 14,78 5 14,90	1 11,318 2 10,989 0 11,172 5 11,046	3 200 91,54 21,45 0 92	1,973 1 528 7 1,279 7 978	1,219 2,330 2,049 1,860	7,916 6,588 6,385 7,266	1	2,40	8 625 704 2 926 2 933	

cluded in member banks but are *not* included in all insured commercial banks or all commercial banks. Comparability of figures for classes of banks is affected somewhat by changes in Federal Reserve membership, insurance status, and the reserve classifications of cities and individual banks, and by mergers, etc.

For other notes see opposite page.

<sup>&</sup>lt;sup>e</sup> Estimated.

<sup>1</sup> All commercial banks in the United States. These figures exclude data for banks in U. S. possessions except for one bank in Alaska and one in the Virgin Islands that became members on Apr. 15, 1954, and May 31, 1957, respectively. During 1941 three mutual savings banks became members of the Federal Reserve System; these banks are in-

#### RESERVES AND LIABILITIES OF COMMERCIAL BANKS, BY CLASSES1

[In millions of dollars]

	Re-						Deman	d deposi	ts			Time o	deposits			
Class of bank and	serves with Federal	Cash in vault	Bal- ances with do-	De- mand de- posits	Interb depo			States and	Certi- fied and	Indi- viduals, partner-		Govt.	States and	Indi- viduals, partner-	Bor- row-	Capi- tal ac-
call date	Re- serve Banks	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	mestic banks <sup>5</sup>	ad- justed 6	Do- mestic <sup>5</sup>	For- eign	U. S. Govt.	political subdi- visions	offi- cers' checks, etc.	ships, and cor- pora- tions	Inter- bank	and Postal Sav- ings	polit- ical subdi- visions	ships, and cor-	ings	counts
All commercial banks: 3																
1947—Dec. 31 1956—Dec. 31 1957—Dec. 31 1958—June 23 Sept. 24	17,796 18,706 18,972 18,568 17,950	2,216 3,261 3,335 3,017 3,140	10,216 12,813 12,342 10,904 10,760	87,123 111,405 110,266 106,178 108,070	11,362 14,338 13,867 12,141 12,460	1,430 1,794 1,769 1,648 1,520	1,343 3,733 3,898 9,205 4,340	6,799 10,449 10,693 10,892 10,310	3,741	84,987 111,048 109,653 102,453 104,330	240 1,460 1,385 2,495 2,410	330 301 286 300	2,773 4,100	48,193 53,366 57,372	65 75 77 1,136 1,560	10,059 16,302 17,368 18,178 18,410
All insured commer- cial banks: 1941—Dec. 31	12.396	1.358	8.570	37, 845	9.823	673	1,762	3,677	1,077	36.544	158	59	492	15.146	10	6,844
1945—Dec. 31 1947—Dec. 31 1956—Dec. 31 1957—Dec. 31 1958—June 23	12,396 15,810 17,796 18,706 18,972 18,568	1,829 2,145 3,237 3,311 2,997	11,075 9,736 12,490 12,079 10,682	37,845 74,722 85,751 110,487 109,439 105,419	12,566 11,236 14,226 13,752 12,022	1,248 1,379 1,755 1,736 1,610	23,740 1,325 3,717 3,859 9,162	5,098 6,692 10,350 10,594 10,800	2,585 2,559 3,744 3,597	36,544 72,593 83,723 110,252 108,936 101,793	70 54 1,301 1,264 2,288	103	2,329 2,717	33,946 47,949 53,120	56 66	8,671 9,734 15,988 17,052
Member banks, total: 1941—Dec. 31	12 206	1 007			ĺ		1,709	3,066	1,009	33,061	140	50	418	11,878	4	5,886
1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1956—Dec. 31 1958—June 23 Sept. 24	12,396 15,811 17,797 18,707 18,973 18,570 17,953	1,438 1,672 2,487 2,536 2,277 2,370	7,117 6,270 8,124 7,806 6,913 6,625	33,754 64,184 73,528 93,320 92,191 89,186 90,639	12,333 10,978 13,818 13,356 11,676 11,994	1,243 1,375 1,749 1,726 1,597 1,464	1,709 22,179 1,176 3,292 3,472 8,658 3,782	4,240 5,504 8,211 8,412 8,628 7,992	2,450 2,401 3,475 3,331 3,482 2,447	62,950 72,704 95,163 93,804 87,703 89,326	64 50 1,289 1,246 2,266 2,174	105	399 693 1,839 2,170 3,296	23,712 27,542 38,769 42,845 46,339	208 54 48 57	7,589 8,464 13,655 14,554
New York City:4 1941—Dec. 31	5,105	93 111	141 78	10,761	3,595 3,535 3,236		866	319	450	11,282	6 17	iö	29 20	778	195	1 6/19
1945—Dec. 31 1947—Dec. 31 1956—Dec. 31 1957—Dec. 31 1958—June 23 Sept. 24	4,015 4,639 4,375 4,564 4,418 3,819	151 161 158 145 142	70 99 110 76 62	16,653 15,974 15,849 15,305	3,236 3,622 3,480 3,084 2,874	1,389	6,940 267 747 737 2,946 847	290 286 299 337 297	1,338 1,105 1,172 1,284 1,645 737	15,712 17,646 18,482 18,377 16,916 16,518	12 965 912 1,774	12	14 44 56 249 177	1,206 1,418 2,395 2,813 3,229 3,308	30 2 2 483 385	2,120 2,259 2,873 3,136 3,214 3,240
Chicago: 4 1941—Dec. 31 1945—Dec. 31	1,021 942	43 36	298 200		1,027 1,292	8 20	127 1,552 72	233 237	34 66	2,152 3,160				476 719		288 377
1945—Dec. 31 1947—Dec. 31 1956—Dec. 31 1957—Dec. 31 1958—June 23 Sept. 24	1,070 1,158 1,071 1,183 1,060	30 37 39 31 29	175 174 148 128 99	2,215 3,153 3,737 4,272 4,084 4,089 3,985	1,292 1,196 1,318 1,293 1,211 1,263	21 46 40 38 39	72 184 195 705 247	285 294 333 456 408	63 85 77 75 68	3,853 4,690 4,493 4,095 4,166	7 15 39 38	2 5 3 4 5	9 12 10 10 10	1,389	 4 80 55	426 660 689 708 714
Reserve city banks: 1941—Dec. 31 1945—Dec. 31	4,060 6,326	425 494	2,590 2,174	11,117 22,372	4,302 6,307	54 110	491 8,221 405	1,144 1,763	286 611	11,127 22,281	104 30 22	20 38	243 160		 2 1	1,967 2,566
1947—Dec. 31 1956—Dec. 31 1957—Dec. 31 1958—June 23 Sept. 24	7,095 7,649 7,763 7,576 7,540	562 787 790 707 744	2,590 2,174 2,125 2,656 2,585 2,277 2,077	11,117 22,372 25,714 34,046 33,583 33,145 33,392	6,307 5,497 7,298 6,962 6,115 6,502	131 286 279 282 293	405 1,201 1,358 3,150 1,492	1,763 2,282 3,092 3,111 3,065 2,676	705 1,036 943 818 780	22,281 26,003 36,519 35,906 34,119 34,787	22 294 301 416 382	45 114 113 92 121	332 935 1,175 1,705 1,589		21 21 350 947	2,566 2,844 5,076 5,370 5,617 5,675
Country banks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1956—Dec. 31	2,210 4,527 4,993	526 796 929	3,216 4,665	9,661 23,595 27,424 39,028	790 1,199	2 8	225 5,465	1,370 2,004 2,647 4,538	239 435	8,500 21,797	30 17	31 52	146 219	6,082 12,224	4 11	1,982 2,525
1947—Dec. 31 1956—Dec. 31 1957—Dec. 31 1958—June 23 Sept. 24	4,993 5,526 5,576 5,392 5,535	929 1,502 1,549 1,395 1,456	4,665 3,900 5,194 4,964 4,432 4,387	27,424 39,028 38,676 36,648 37,942	1,049 1,580 1,621 1,267 1,355	7 16 18 15 14	432 1,160 1,181	2,647 4,538 4,669 4,769 4,610	528 1,183 1,027 943 862	8,500 21,797 25,203 35,473 35,029 32,573 33,854	17 22 18 38 44	45 146 135 135 131	928	21 366	23 21 30 164 126	2,525 2,934 5,046 5,359 5,641 5,747
Nonmember commercial banks: <sup>3</sup>		544	3,947	13.595	385	55	167	1.295	180		190	6	172			1.596
1947—Dec. 31 1956—Dec. 31 1957—Dec. 31 1958—June 23		774 799 740	4,690	18,085 18,075	521 511 465	45 43 50	440 427 548	1,295 2,238 2,282 2,265	310 289 260	12,284 15,885 15,849 14,749	171 138 229	29 27 28	546 603 805	10,546	27 21 58	1,596 2,649 2,818 3,000

<sup>&</sup>lt;sup>2</sup> Beginning 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.

<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>&</sup>lt;sup>4</sup> Central reserve city banks.
<sup>5</sup> Beginning 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>6</sup> Demand deposits other than interbank and U. S. Govt., less cash items reported as in process of collection.

For other notes see opposite page.

#### LOANS AND INVESTMENTS OF BANKS IN LEADING CITIES

[Monthly data are averages of Wednesday figures. In millions of dollars]

			Loans <sup>1</sup>									U.						
Month or date	Total loans and	Loans and invest-	Loans	Com-	Agri-	To b	For purarryin	g secui		Basi				Cer- tifi-			Other	Loans to
	invest- ments	ments ad- justed 1	ad-	cial and indus- trial	cul- tural	11.6	Other se- curi- ties	U.S. Govt. ob- liga- tions	Other se- curi- ties	Real estate loans	Other loans	Total	Bills	cates of in- debt- ed- ness	Notes	Bonds <sup>2</sup>	rities	banks
Total— Leading Cities																		
Jan Dec	88,318 97,136	86,867 95,705	52,969 54,528	<sup>330,607</sup> 30,429	437 614	1,8 2,2	1 329 214	1,1	13 249	8,749 9,565	<sup>3</sup> 11,366 11,648	25,954 31,941	1,472 2,253	1,761 4,134	4,711 6,898	18,010 18,656	7,944 9,236	1,451 1,431
1959 Jan	96,837	95,229	54,181	29,941	599	2,1	183	1,2	296	9,642	11,746	31,801	2,104	3,824	7,514	18,359	9,247	1,608
1958  Dec. 3 10 17 24 31	96,596 96,959 97,577 97,210 97,338	94,930 95,133 95,982 95,905 96,574	53,643 53,995 54,819 54,790 55,393	30,069 30,185 30,567 30,528 30,797	606 608 614 622 621	1,8 2,0 2,3 2,3 2,5	130	1,2 1,2 1,2 1,2 1,2	234 240 246 257 270	9,505 9,546 9,580 9,596 9,601	11,556 11,568 11,619 11,671 11,825	32,149 31,877 31,901 31,886 31,894	2,410 2,132 2,209 2,236 2,280	4,160 4,158 4,132 4,111 4,111	6,899 6,911 6,919 6,894 6,866	18,680 18,676 18,641 18,645 18,637	9,138 9,261 9,262 9,229 9,287	1,666 1,826 1,595 1,305 764
1959  Jan. 7 14 21 28	97,069 96,230 97,124 96,927	95,449 94,694 95,597 95,179	54,610 54,127 54,094 53,896	30,219 30,050 29,819 29,678	606 601 595 597	2,3 2,0 2,1 2,1	372 343 198 119	1,2 1,2 1,3 1,3	273 295 300 319	9,610 9,635 9,656 9,665	11,758 11,731 11,751 11,744	31,524 31,266 32,290 32,126	2,135 2,096 2,117 2,069	4,032 3,875 3,747 3,640	6,886 6,893 8,157 8,123	18,471 18,402 18,269 18,294	9,315 9,301 9,213 9,157	1,620 1,536 1,527 1,748
New York City						:												
1958  Jan Dec 1959	23,142 25,880	22,424 25,103	14,909 15,421	11,276 10,887	1 2	272 341	717 1,149	35 30		540 630	2,077 2,398	5,598 7,414	490 630	249 1,115	992 1,589		1,917 2,268	718 777
Jan	25,781	24,967	15,241	10,667	1	419	1,081	33	360	632	2,417	7,394	633	1,012	1,823	3,926	2,332	814
1958  Dec. 3	25,624 25,892 26,132 25,838 25,917	24,691 24,888 25,357 25,160 25,423	15,037 15,218 15,638 15,467 15,747	10,738 10,776 11,006 10,926 10,991	1 2 2 2 2 2	198 288 399 357 461	1,066 1,118 1,204 1,149 1,207	25 27 29 30 41	346 347 350 355 352	621 631 641 632 626	2,407 2,396 2,373 2,382 2,436	7,484 7,396 7,414 7,410 7,366	693 583 593 647 631	1,128 1,124 1,124 1,093 1,107	1,589 1,603 1,612 1,587 1,555	4,074 4,086 4,085 4,083 4,073	2,170 2,274 2,305 2,283 2,310	7933 1,004 775 678 494
1959  Jan. 7 14 21 28	26,010 25,448 25,774 25,894		15.439	10,763 10,696 10,615	1	514 323 424	1,095 1,094 1,054 1,083	29	359 360		2,423 2,427 2,442 2,376				1,578 1,580 2,048 2,085		2,371 2,353 2,318 2,287	
Outside New York City											,	ŕ				·		
1958  Jan  Dec	65,176 71,256	64,443 70,602	38,060 39,107	<sup>3</sup> 19,331 19,542	436 612	8	840 724		36 69	8,209 8,935	<sup>39</sup> ,289 9,250	20,356 24,527	982 1,623	1,512 3,019	3,719 5,309	14,143 14,576	6,027 6,968	733 654
1959 Jan	71,056	70,262	38,940	19,274	598	6	583	9	03	9,010	9,329	24,407	1,471	2,812	5,691	14,433	6,915	794
1958  Dec. 3	70,972 71,067 71,445 71,372 71,421	70,239 70,245 70,625 70,745 71,151	38,606 38,777 39,181 39,323 39,646	19,331 19,409 19,561 19,602 19,806	605 606 612 620 619	7	592 524 775 794 336	8	663 666 167 172	8,939	9.246	24,665 24,481 24,487 24,476 24,528	11.010	3,032 3,034 3,008 3,018 3,004	5,310 5,308 5,307 5,307 5,311	14,606 14,590 14,556 14,562 14,564	6,968 6,987 6,957 6,946 6,977	733 822 820 627 270
1959  Jan. 7 14 21 28	71,059 70,782 71,350 71,033	70,017 70,502	39,171 38,927 38,902 38,762	19,456 19,354 19,204 19,086	605 600 594 596	7	763 526 720 523	9	393 903 908 910	8,978 8,999 9,023 9,036	9,335 9,304 9,309 9,368	24,204 24,142 24,705 24,578	1,482 1,513 1,455 1,434	2,927 2,849 2,753 2,718	5,308 5,313 6,109 6,038	14,487 14,467 14,388 14,388	6,895	848

<sup>&</sup>lt;sup>e</sup> Corrected. <sup>1</sup> Exclusive of loans to banks and after deduction of valuation reserves; individual loan items are shown gross.

 <sup>&</sup>lt;sup>2</sup> Includes guaranteed obligations.
 <sup>3</sup> Figures revised; see note 2 on page 214.
 See also Note on opposite page.

#### RESERVES AND LIABILITIES OF BANKS IN LEADING CITIES

[Monthly data are averages of Wednesday figures. In millions of dollars]

							deposit nterbanl		Tim	ne depos pt inter	sits, bank	Iı	nterbani deposits	k	Borro	wings	
Month or date	Reserves with F. R. Banks	Cash in vault	Bal- ances with do- mestic banks	de- posits	Individuals, partner-ships, and corporations	States and polit- ical sub- divi- sions	Certified and officers' checks, etc.	U. S. Govt,	Individuals, partner-ships, and corporations	States and polit- ical sub- divi- sions	U. S. Govt. and Postal Sav- ings	Do- mes- tic	For-	Time	From F. R. Banks	From others	Cap- ital ac- counts
Total— Leading Cities 1958																	
Jan Dec	13,658 13,152	1,036 1,084	2,488 2,660	56,394 58,635	58,954 62,440	4,115 4,211	2,080 2,437	1,028 2,344	21,990 24,491	1,198 1,500	134 175	10,882 11,494	1,587 1,529	1,359 2,100	291 350	819 966	9,651 10,156
Jan									Í			11,164	·		411	1,089	10,177
Dec. 3	12,804 12,834 13,456 13,485 13,182	1,038 1,142 1,152 1,024 1,061	2,399 2,382 2,709 2,571 3,240	57,214 58,968 59,450 58,501 59,045	60,209 61,873 63,191 62,498 64,427	4,185 4,129 4,167 4,168 4,410	2,242 2,080 2,667 2,334 2,865	2,780 1,359 2,032 2,712 2,838	24,331 24,401 24,438 24,547 24,740	1,476 1,489 1,465 1,530 1,538	170 172 174 179 183	11,060 11,100 11,661 11,129 12,519	1,458 1,503 1,549 1,556 1,578	2,073 2,084 2,101 2,133 2,112	250 326 454 694 23	893	10,159 10,148 10,136 10,155 10,180
Jan. 7	13,287 13,073 13,267 13,013	1,052 1,106 1,013 1,039	2,523 2,600 2,473 2,376	58,749 58,693 59,192 58,620	61,612 63,178 62,441 61,235	4,233 4,132 4,216 4,325	2,767 2,411 2,524 2,173	1,355 841 2,407 2,766	24,588 24,605 24,616 24,613	1,522 1,534 1,532 1,543	188 186 184 184	11,821 11,779 10,786 10,268	1,513 1,447 1,436 1,395	2,140 2,145 2,171 2,161	657 367 302 316	1,113 1,125 944 1,172	10,178 10,149
1958																	
Jan Dec	4,377 4,050	149 178			16,989 17,980	267 323	1,102 1,218	295 708	2,743 3,258	65 121	24 24	2,974 3,035	1,282 1,207	1,011 1,692	49 55		3,114 3,242
Jan		156			17,768		1,356	605	3,274	120	34		1,143	·	97	540	3,246
Dec. 3	3,789 3,941 4,009 4,080 4,430	166 199 198 161 163	60 53 62 71 74	15,654 16,445 16,418 15,831 16,156	17,151 17,978 18,140 17,765 18,866	360 323 316 303 317	1,118 948 1,375 1,117 1,532	819 352 541 853 975	3,235 3,258 3,283	140 138 107 112 112	21 21 26	2,852 2,847 3,029 2,919 3,525	1,137 1,189 1,227 1,232 1,251	1,666 1,677 1,698 1,717 1,700	70 198	495	3,236 3,237 3,242
Jan 7	4,123 4,123 4,221 3,997	166 163 146 149	56 59 58 57	16,120 15,925 16,159 16,071	17,666 17,933 17,827 17,647	305 333 368 334	1,529 1,281 1,451 1,164	435 246 829 910	3,257 3,280 3,274 3,284	115 116 115 135	31	3,102 3,149 2,895 2,793	1,196 1,147 1,128 1,102	1,724 1,727 1,755 1,742	252 63 27 44	584 575 497 504	3,252 3,247 3,240 3,243
Outside New York City																	
1958  Jan Dec	9,281 9,102	887 906	2,436 2,596	40,936 42,535	41,965 44,460	3,848 3,888	978 1,219	733 1,636	19,247 21,233	1,133 1,379	110 151	7,908 8,459	305 322	348 408	242 295	372 529	6,537 6,914
1959 Jan	9,044	897	2,436	42,745	44,349	3,891	1,112	1,237	21,332	1,413	151	8,180	304	417	314	549	6,931
Dec. 3	9,015 8,893 9,447 9,405 8,752	872 943 954 863 898	2 320	42 523	43,058 43,895 45,051 44,733 45,561	3,825 3,806 3,851 3,865 4,093	1,132 1,292 1,217	1,961 1,007 1,491 1,859 1,863	21,140 21,166 21,180 21,264 21,415	1,336 1,351 1,358 1,418 1,426	149 151 153 153 152	8,253 8,632 8,210	321 314 322 324 327	407 407 403 416 412	248 324 384 496 23	870 733 592 444 2	6,921 6,912 6,899 6,913 6,924
Jan. 7	9,164 8,950 9,046 9,016	886 943 867 890	2,467 2,541 2,415 2,319	42,629 42,768 43,033 42,549	43,946 45,245 44,614 43,588	3,928 3,799 3,848 3,991	1,073	920 595 1,578 1,856	21,331 21,325 21,342 21,329	1,407 1,418 1,417 1,408	152 150 153 153	8,630 7,891	317 300 308 293	416 418 416 419		529 550 447 668	6,909

 $<sup>^{\</sup>rm 1}\,\text{Demand}$  deposits other than interbank and U. S. Govt., less cash items reported as in process of collection.

Note.—For description of revision beginning Mar. 4, 1953, see Bulletin for April 1953, p. 357, and for figures on the revised basis beginning Jan. 2, 1952, see Bulletin for May 1953, pp. 550-55.

#### CHANGES IN COMMERCIAL AND INDUSTRIAL LOANS OF WEEKLY REPORTING MEMBER BANKS, BY INDUSTRY 1

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

		Manufac	turing an	d mining					Duktis	_			Comm'l
Period <sup>2</sup>	Food, liquor, and tobacco	Textiles, apparel, and leather	Metals and metal prod- ucts <sup>3</sup>	Petro- leum, coal, chemical, and rubber	Other	Trade (whole- sale and retail)	Com- modity dealers	Sales finance com- panies	Public utilities (incl. trans- porta- tion)	Con- struc- tion	All other types of business	Net changes classi- fied	ind'l change— all weekly report- ing banks4
1956—JanJune July-Dec	-302 822	238 -6	1,362 -71	424 428	369 72	171 178	-386 739	-322 98	365 350	54 -66	149 176	2,124 2,719	42,243 2,459
1957—JanJune July-Dec	-456 331	148 -159	935 496	291 150	214 -161	-1 -8	-539 420	366 -108	513 183	-12 -49	-54 58	1,404 161	1,249 -296
1958—JanJune <sup>5</sup> July-Dec. <sup>5</sup>	-658 522	84 -232	146 -454	-140 -14	157 -121	6-158 6162	-283 410	-853 294	-177 234	56 50	69 362	6-1,758 61,214	6-1,938 61,017
1958—Nov Dec	150 23	-43 -43	39 107	48	-56 -12	108 156	81 23	42 486	15 174	-13 1	8 131	331 781	240 826
1959—Jan	-151	-12	61	-71	-14	-94	-60	-264	-109	-23	-112	-848	-1,119
Week ending: 1958—Nov. 5 12 19 26	27 60 53 9	-19 8 -17 -16	28 58 -27 -20	72 -24 -19 -29	-25 -3 -7 -21	35 47 13 14	14 36 1 30	29 -47 58 2	14 1 1 27	-2 8 -12 -7	-28 13 6 17	118 155 50 7	149 7
Dec. 3 10 17 24 31	35 45 51 -28 -79	-17 1 10 -10 -26	6 -9 62 22 26	-8 -24 2 7 71	-2 15 -13 -12	18 2 6 -86 -96	14 -12 1 -10 29	47 53 143 21 221	4 46 61 39 24	-6 6 -4 -13 18	16 7 37 7 64	108 115 381 63 241	116 382
1959—Jan. 7 14 21 28	-39 -46 -34 -32	-24 13 -6 5	-26 31 37 18	-43 -14 -10 -3	-6 -2 -6	-36 -28 -20 -11	-28 -15 -22 6	-165 -61 -20 -19	-7 -2 -58 -42	-7 2 -15 -3	-60 -6 -26 -20	-441 -127 -179 -101	

<sup>&</sup>lt;sup>1</sup> Data for a sample of about 210 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 75 per cent of those of all commercial banks.

<sup>2</sup> Figures for periods other than weekly are based on weekly changes.

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

[In millions of dollars]

	Comm	Commercial and finance			Dollar acceptances													
	co	mpany par	er				Hel	d by:			Based on:							
End of year or month		Placed Placed direct- Total Accepting banks F. R. Banks			Im- ports	Ex-	Dollar	Goods stored in c shipped between points in:										
	Total	through dealers <sup>1</sup>	ly (finance paper) <sup>2</sup>		To- tal	Own bills	Bills bought	Own acct.	For- eign corr.	Others	into United States	from United States	ex- change	United States	Foreign countries			
1952 1953 1954 1955 1956 1957	1,745 1,966 1,924 2,020 2,166 2,666	552 564 733 510 506 551	1,193 1,402 1,191 1,510 1,660 2,115	492 574 873 642 967 1,307	183 172 289 175 227 287	126 117 203 126 155 194	57 55 86 49 72 94	28 69 66	20 24 19 33 50 76	289 378 565 405 621 878	232 274 285 252 261 278	125 154 182 210 329 456	39 29 17 17 2 46	64 75 300 63 227 296	32 43 89 100 148 232			
1958—Jan Feb Mar Apr May June July. Aug Sept Oct Nov Dec	3,345 3,628 3,485 3,658 3,709 3,373 3,627 3,371 3,146 3,294 3,192 2,731	654 776 862 919 946 965 966 981 958 961 940 840	2,691 2,852 2,623 2,739 2,763 2,408 2,661 2,390 2,188 2,333 2,252 1,891	1,422 1,523 1,529 1,479 1,441 1,352 1,363 1,281 1,255 1,209 1,194	416 497 422 459 474 396 426 416 385 347 290 302	307 372 318 350 372 292 328 340 319 273 234 238	109 125 104 109 102 104 98 75 65 73 55 64	41 43 39 37 42 45 34 33 28 36 34 49	127 139 132 131 119 113 108 91 75 71 75 68	838 843 936 852 806 798 785 824 792 802 810 775	273 261 263 278 296 282 269 256 236 246 251 254	461 447 432 416 396 375 380 385 355 354 348 349	65 110 139 131 130 121 141 131 136 117 94 83	386 480 471 416 371 325 313 337 319 296 265 244	237 224 224 239 247 248 251 254 235 242 251 263			

 $<sup>^{\</sup>rm 1}\,\rm As$  reported by dealers; includes finance company paper as well as other commercial paper sold in the open market.

Includes machinery and transportation equipment.
 Prior to week ending Jan. 11, 1956, included changes in agricultural loans.
5 January-June includes 25 weeks; July-December, 27 weeks.
6 Figures revised; see note 4 on p. 216.

<sup>&</sup>lt;sup>2</sup> As reported by finance companies that place their paper directly with investors.

#### MONEY MARKET RATES

[Per cent per annum]

#### U. S. Government securities (taxable)<sup>2</sup> nance Prime Prime bank-ers' accept-ances, company paper placed direct-ly, 3- to 6-months com-mercial paper, 4- to 6-Year, month, or week 3-month bills - to 12-3- to 5month issues 3 year issues 4 Mar-ket yield months Rate days 1 on new issues 3.31 3.81 2.46 3.06 3.55 2.12 2.64 3.45 2.04 2.62 3.23 1.78 2.83 3.53 2.09 3.12 3.62 2.90 1956 average.... 1957 average.... 2.658 3.267 1.839 1958 average.... 3.23 2.18 1.86 1.59 1.38 1.31 1.52 2.47 2.87 2.75 2.94 2.77 2.67 2.50 2.33 2.25 2.25 2.54 3.11 3.57 3.63 3.60 3.65 1958-Jan..... 3.06 2.30 1.80 1.52 1.30 1.13 1.65 2.39 2.75 2.75 2.75 2.44 1.54 1.30 1.13 .91 1.69 2.44 2.63 2.67 2.77 2.56 1.93 1.77 1.35 1.21 .98 1.34 2.14 2.84 2.83 2.92 3.24 3. 2. 1. 1. Feb..... Mar.... 2.63 2.33 1.90 1.71 1.54 1.50 1.96 2.93 3.23 3.08 3.33 1.562 1.354 1.126 1.046 .881 .962 1.686 2.484 2.793 2.756 2.814 Apr..... May.... June..... July..... Aug.... Sept.... Oct.... Nov... 1959---Jan..... 3.30 3.05 2.75 2.82 2.837 3.26 3.86 Week ending: Jan. 2.690 2.678 2.808 3.035 2.975 3... 10... 17... 24... 31... 3.31 3.25 3.25 3.33 3.38 3.00 3.00 3.00 3.10 3.13 2.75 2.75 2.75 2.75 2.75 2.75 2.67 2.72 2.86 2.97 2.77 3.04 3.00 3.27 3.47 3.38 3.70 3.73 3.87 3.95 3.95 3.92

#### BANK RATES ON SHORT-TERM BUSINESS LOANS

[Per cent per annum]

		Size o	Size of loan (thous. of dol.)									
Area and period	All loans	1- 10	10- 100	100- 200	200 and over							
Annual averages,	4.2	5.2	4.8	4.4	4.0							
19 large cities:	4.6	5.5	5.1	4.8	4.5							
1956	4.3	5.5	5.0	4.6	4.1							
Quarterly: 1 19 large cities: 1958—Mar	4.49	5.55	5.10	4.75	4.29							
	4.17	5.45	4.88	4.40	3.95							
	4.21	5.45	4.90	4.47	4.00							
	4.50	5.49	5.06	4.68	4.33							
	4.29	5.42	5.02	4.60	4.17							
	3.88	5.18	4.72	4.13	3.74							
	4.00	5.19	4.74	4.28	3.87							
	4.29	5.38	4.94	4.52	4.18							
cities: 1958—Mar June Sept Dec 11 Southern & Western	4.49	5.60	5.08	4.72	4.33							
	4.17	5.48	4.85	4.39	3.99							
	4.21	5.48	4.90	4.42	4.03							
	4.50	5.53	5.05	4.66	4.36							
cities: 1958—Mar June Sept Dec	4.77 4.58 4.54 4.79	5.60 5.56 5.55 5.53	5.17 4.99 4.99 5.12	4.87 4.57 4.63 4.79	4.49 4.31 4.23 4.59							

<sup>&</sup>lt;sup>1</sup> Based on figures for first 15 days of month.

#### BOND AND STOCK YIELDS1

[Per cent per annum]

<del> </del>							Corpora			;5			
Year, month, or week	U.S. Govt. bonds (long-		te and lo		Total4	By se rati			By groups		Divid price	ends/ ratio	Earnings / price ratio
	term)2	Total4	Aaa	Baa	Total	Aaa	Baa	Indus- trial	Rail- road	Public utility	Pre- ferred	Com- mon	Com- mon
Number of issues	4–7	20	5	5	120	30	30	40	40	40	14	500	500
1956 average	3.08 3.47 3.43	2.94 3.56 3.36	2.51 3.10 2.92	3.50 4.20 3.95	3.57 4.21 4.16	3.36 3.89 3.79	3.88 4.71 4.73	3.50 4.12 3.98	3.65 4.32 4.39	3.54 4.18 4.10	4.25 4.63 4.45	4.09 4.35 3.97	7.17 8.21
1958—Jan	3.24 3.26 3.25 3.12 3.14 3.19 3.36 3.60 3.75 3.76 3.70 3.80	3.17 3.15 3.23 3.16 3.12 3.15 3.23 3.50 3.74 3.69 3.59 3.57	2.75 2.72 2.79 2.69 2.74 2.79 3.07 3.28 3.23 3.17 3.12	3.81 3.79 3.88 3.78 3.71 3.78 3.83 4.07 4.32 4.25 4.11 4.10	4.06 4.01 4.04 4.02 4.00 3.98 4.02 4.17 4.39 4.42 4.40 4.38	3.60 3.59 3.63 3.60 3.57 3.57 3.67 3.85 4.09 4.11 4.09 4.08	4.83 4.66 4.68 4.67 4.62 4.55 4.53 4.67 4.87 4.92 4.87 4.85	3.91 3.86 3.83 3.80 3.77 3.81 3.94 4.24 4.25 4.23 4.24	4.30 4.29 4.30 4.32 4.30 4.28 4.30 4.42 4.52 4.56 4.56 4.56	3.99 3.87 3.95 3.90 3.89 3.88 3.94 4.16 4.46 4.40 4.39	4.36 4.38 4.42 4.37 4.31 4.28 4.36 4.45 4.65 4.65 4.63	4.48 4.47 4.37 4.33 4.19 4.08 3.98 3.78 3.69 3.54 3.42 3.33	7.34 6.37 5.63
1959—Jan	3.90	3.60	3.19	4.11	4.41	4.12	4.87	4.28	4.53	4.43	4.54	3.24	
Week ending: 1959—Jan. 3	3.83 3.84 3.89 3.96 3.94	3.57 3.60 3.58 3.59 3.62	3.12 3.19 3.19 3.19 3.20	4.10 4.12 4.08 4.10 4.13	4.40 4.40 4.41 4.41 4.44	4.10 4.09 4.11 4.12 4.16	4.87 4.85 4.86 4.88 4.90	4.25 4.26 4.27 4.28 4.30	4.54 4.53 4.53 4.51 4.55	4.40 4.41 4.42 4.45 4.46	4.62 4.59 4.52 4.52 4.52	3.24 3.26 3.21 3.19 3.29	

<sup>&</sup>lt;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; dividend/price ratios for preferred and common stocks, on Wednesday figures. Earnings/price ratios for common stocks 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.

Average of daily prevailing rates.
 Except for new bill issues, yields are averages computed from daily closing bid prices.
 Consists of certificates of indebtedness and selected note and bond issues.
 Consists of selected note and bond issues.

NOTE.—For description see BULLETIN for March 1949, pp. 228-37.

eral obligations only.

<sup>4</sup> Includes bonds rated Aa and A, data for which are not shown separately. Because of a limited number of suitable issues, the number of corporate bonds in some groups has varied somewhat.

5 Standard and Poor's Corporation. Preferred stock ratio is based on 8 median yields in a sample of noncallable issues—12 industrial and 2 public utility. For common stocks, the dividend/price and the earnings/price ratios are now computed for the 500 stocks in the price index, but figures prior to mid-1957 are based on the 90 stocks formerly included in the daily price index,

#### SECURITY PRICES1

	В	ond price	es					Cor	mmon s	tock pr	ices					Vol-
Year, month,			Cor-		ard and dex, 194				Securi			nge Com 939= 10		n series		ume of trad- ing4
or week	U. S. Govt. (long-	Mu- nicipal (high-	po- rate				Pub-		Ма	nufactu	ring		Pub-	Trade,	 :	(in thou-
	term)2	grade)3	(high- grade) <sup>3</sup>	Total	In- dus- trial	Rail- road	lic util- ity	Total	Total	Du- rable	Non- du- rable	Trans- porta- tion	lic util- ity	nance, and serv- ice	Min- ing	sands of shares)
Number of issues		15	17	500	425	25	50	265	170	98	72	21	29	31	14	
1956 average	98.91 93.24 94.02	116.3 105.8 106.4	109.1 101.3 102.9	46.62 44.38 46.24	47.66	33.65 28.11 27.05	32.19	345 331 341	439 422 426	410 391 385	465 451 458	327 275 270	156 156 173	306 277 314	358 342 314	2,216 2,222 2,965
1958—Jan	96.48 96.20 96.34 98.23 97.94 97.17 94.78 91.51 89.51 89.36 90.13 88.90	110.0 109.2 107.9 110.0 111.1 110.8 108.0 103.7 100.6 100.9 102.3 102.3	105.9 105.7 105.1 105.3 105.6 105.5 104.2 102.0 98.9 98.6 98.9 98.7	41.12 41.26 42.11 42.34 43.70 44.75 45.98 47.70 48.96 50.95 52.50 53.49	44.01 44.97 45.09 46.51 47.62 48.96 51.00 52.40 54.55	22.69 23.00 22.60 23.20 24.74 25.54 26.86 28.43 29.51 31.23 33.07 33.70	34.12 34.57 35.54 36.57 37.31 37.82 37.50 37.97 39.15	305 304 311 312 323 331 339 352 360 376 388 393	382 378 388 387 401 412 424 442 453 474 487 490	347 346 352 340 353 362 376 399 413 437 448 451	414 408 422 426 438 450 459 473 481 499 514 516	230 231 231 233 249 259 269 283 292 311 327 330	158 160 162 166 169 171 173 174 178 183 190 199	270 278 283 286 301 305 312 325 337 346 362 375	272 267 283 287 300 319 331 341 341 344 341 339	2,267 2,010 2,223 2,395 2,580 2,696 3,159 2,970 3,427 4,134 4,131 3,615
1959—Jan	87.54	101.8	98.1	55.82	59.30	35.53	43.96	410	508	474	529	350	213	394	348	3,964
Week ending: 1959—Jan. 3	88.48 88.32 87.66 86.87 87.08	101.9 101.9 102.1 101.8 101.4	98.4 98.6 98.2 98.0 97.6	55.08 55.46 55.70 55.88 55.47	59.14 59.35 59.57	35.21 35.91 36.09	43.88 44.20 44.16	407 410 411 413 408	506 507 508 512 505	472 474 477 476 470	528 527 528 535 535 527	341 348 356 356 349	209 216 214 212 212	383 386 398 405 397	345 344 341 360 350	3,760 4,168 4,203 3,860 3,744

<sup>&</sup>lt;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 Commission series on common stock prices are based on weekly closing prices.

# STOCK MARKET CREDIT

[In millions of dollars]

			Customer cre	dit		Broke	r and dealer c	redit1
End of month or last Wednesday of month	Total— securities other than U. S. Govt.	Net debit be New York Sto firm	alances with ock Exchange ns 1	brokers and de	o others (than ealers) for pur- rying securities <sup>2</sup>	Money b	orrowed	Customer net free
	obligations (col. 3+ col. 5)	Secured by U. S. Govt. obligations	Secured by other securities	U. S. Govt. obligations	Other securities	On U. S. Govt. obligations	On other securities	credit balances
1953—Dec. 1954—Dec. 1955—Dec. 1956—Dec.	2,445 3,436 4,030 3,984	31 41 34 33	1,665 2,388 2,791 2,823	88 65 32 41	780 1,048 1,239 1,161	88 69 51 46	1,074 1,529 2,246 2,132	713 1,019 894 880
1957—Dec.  1958—Jan. Feb. Mar. Apr. May. June July. Aug. Sept. Oct. Nov. Dec.	3,863 3,980 4,069 4,218 4,252 4,199 4,308 4,369	68 126 102 111 134 141 248 149 149 122 123 124 124	2,482 2,487 2,580 2,665 2,735 2,856 2,921 3,013 3,013 3,188 3,285	60 58 79 86 70 75 84 113 48 51 59 63	1,094  1,067 1,099 1,198 1,245 1,213 1,297 1,231 1,186 1,199 1,181 1,178	125 188 199 206 230 244 468 306 251 210 193 210	1,706 1,552 1,647 1,784 1,822 1,808 1,930 1,953 1,751 1,865 1,832 1,923 2,071	896 937 939 954 985 979 1,047 1,080 1,103 1,119 1,140 1,148 1,159

<sup>&</sup>lt;sup>1</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. Balances 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. Data are as of the end of the month, except money borrowed, which is as of the last Wednesday of the month beginning June 1955.

<sup>&</sup>lt;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.

<sup>&</sup>lt;sup>2</sup> Figures are for last Wednesday of month for weekly reporting member banks, which account for about 70 per cent of all loans for this purpose Column 5 includes some loans for purchasing or carrying U. S. Govt. securities (such loans are reported separately only by New York and Chicago banks). On June 30, 1956, reporting banks outside New York and Chicago held \$51 million of such loans. On the same date insured commercial banks not reporting weekly held loans of \$28 million for purchasing and carrying U. S. Govt. securities and of \$384 million for other securities. Noninsured banks had \$33 million of such loans, probably mostly for purchasing or carrying other securities.

#### LIFE INSURANCE COMPANIES1

[Institute of Life Insurance data. In millions of dollars]

			Gover	nment sec	urities	Busi	iness secui	rities				
Date	Total assets	Total	United States	State and local (U. S.)	Foreign <sup>2</sup>	Total	Bonds	Stocks	Mort- gages	Real estate	Policy loans	Other assets
End of year: <sup>3</sup> 1941		9,478 22,545 16,118	6,796 20,583 13,459	1,995 722 1,152	687 1,240 1,507	10,174 11,059 25,351	9,573 10,060 23,248	601 999 2,103	6,442 6,636 16,102	1,878 857 1,445	2,919 1,962 2,413	1,840 1,738 2,591
1950 1951 1952 1953 1954 1955 1956	78,533	13,760 12,905 12,537 12,262 11,829 11,067 10,690	11,009 10,525 9,829 9,070 8,576 7,555 7,029	1,170 1,153 1,298 1,846 2,038 2,273 2,376	1,581 1,500 1,410 1,346 1,215 1,239 1,285	28,111 31,515 34,438 37,300 39,545 41,543 44,057	25,890 29,069 31,865 34,032 35,912 38,040 40,666	2,221 2,446 2,573 3,268 3,633 3,503 3,391	19,314 21,251 23,322 25,976 29,445 32,989 35,236	1,631 1,903 2,020 2,298 2,581 2,817 3,119	2,590 2,713 2,914 3,127 3,290 3,519 3,869	2,872 3,088 3,302 3,523 3,743 4,076 4,338
End of month: 4 1955—Dec. 1956—Dec. 1957—Nov. Dec.		11,757 10,989 10,871	8,545 7,519 7,209	1,998 2,234 2,367	1,214 1,236 1,295	38,851 40,976 43,474	35,930 38,067 40,432	2,921 2,909 3,042	29,425 32,994 35,034	2,557 2,829 3,098	3,294 3,505 3,839	4,383 4,551 4,524
Dec	101,961 102,310 102,711 103,058 103,508 104,008 104,578 105,054 105,493 106,053	10,691 10,924 10,961 10,866 10,910 10,889 10,976 11,163 11,244 11,268 11,299 11,355	7,028 7,199 7,214 7,095 7,106 7,086 7,083 7,258 7,300 7,307 7,319 7,344	2,377 2,428 2,438 2,461 2,474 2,502 2,537 2,561 2,597 2,616 2,641 2,672	1,286 1,297 1,309 1,310 1,330 1,351 1,356 1,344 1,345 1,345 1,339 1,339	43,750 43,974 44,084 44,386 44,602 44,774 44,987 45,198 45,351 45,561 45,876 46,015	40,737 40,961 41,061 41,288 41,497 41,656 41,828 42,039 42,200 42,370 42,689 42,817	3,013 3,013 3,023 3,098 3,105 3,118 3,159 3,159 3,151 3,191 3,187 3,198	35,271 35,462 35,587 35,727 35,840 35,956 36,060 36,183 36,323 36,462 36,648 36,794	3,120 3,143 3,168 3,191 3,222 3,241 3,280 3,303 3,355 3,368 3,388 3,415	3,872 3,905 3,938 3,975 4,011 4,038 4,067 4,091 4,114 4,138 4,162 4,183	4,605 4,553 4,572 4,566 4,473 4,610 4,638 4,640 4,667 4,696 4,680 4,778

Figures are for all life insurance companies in the United States.
 Represents issues of foreign governments and their subdivisions and bonds of the International Bank for Reconstruction and Develop-

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

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

			Assets				Liabi	lities	
End of year or month		Mana	U.S.			Santa as	Borro	wings	Reserves
	Total <sup>2</sup>	Mort- gages <sup>3</sup>	Govt. obliga- tions	Cash	Other4	Savings capital	FHLB advances	Other	undivided profits
1941 1945	6,049 8,747	4,578 5,376	107 2,420	344 450	775 356	4,878 7,386	218 190	38 146	475 644
1950	16,893 19,222 22,660 26,733 31,736 37,719 42,875 48,138	13,657 15,564 18,396 21,962 26,194 31,461 35,729 40,007	1,487 1,603 1,787 1,920 2,021 2,342 2,782 3,173	924 1,066 1,289 1,479 1,980 2,067 2,119 2,146	733 899 1,108 1,297 1,471 1,791 2,199 2,770	13,992 16,107 19,195 22,846 27,334 32,192 37,148 41,912	810 801 860 947 864 1,412 1,225 1,263	90 93 84 80 96 146 122 116	1,280 1,453 1,658 1,901 2,191 2,557 2,950 3,363
1957—Nov	47,524 48,138	39,753 40,007	3,238 3,173	1,715 2,146	2,775 2,770	40,989 41,912	1,141 1,263	113 116	3,363
1958—Jan	48,269 48,678 49,231 49,885 50,564 51,367 51,563 52,170 52,855 53,590 54,251	40,243 40,490 40,825 41,223 41,751 42,333 42,866 43,423 43,4997 44,602 45,067	3,217 3,198 3,197 3,235 3,248 3,369 3,480 3,627 3,734 3,784	2,027 2,200 2,409 2,525 2,563 2,740 2,443 2,373 2,295 2,187 2,231	2,782 2,790 2,800 2,902 3,002 2,965 2,885 2,894 2,936 3,067 3,169	42,362 42,735 43,219 43,575 44,083 45,020 45,082 45,435 45,875 46,376 46,853	904 788 694 813 801 928 899 936 1,007 1,082 1,121	98 87 92 86 66 108 98 116 130 113	3,561

Figures are for all savings and loan associations in the United States,
 Data beginning 1950 are based on monthly reports of insured associations and annual reports of nonunisured associations. Data prior to 1950 are based entirely on annual reports.
 Includes gross mortgages with no deduction for mortgage pledged

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>&</sup>lt;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."

shares.

<sup>&</sup>lt;sup>3</sup> Beginning 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>4</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 fixtures.

NOTE.-Data for 1958 are preliminary.

#### SELECTED ASSETS AND LIABILITIES OF FEDERAL BUSINESS-TYPE ACTIVITIES

[Based on compilation by Treasury Department. In millions of dollars]

			End o	f year				En	d of qua	rter	
Asset or liability, and activity <sup>1</sup>	19512	19522	19532	1954	1955	1956		19	57		1958
	19312	19322	1933"	1934	1933	1936	1	2*	3	4	1
Loans, by purpose and agency:  To aid agriculture, total.  Banks for cooperatives Federal intermediate credit banks Farmers Home Administration.  Rural Electrification Administration.  Commodity Credit Corporation.  Other agencies.	4,161 425 633 539 1,742 782 40	5,070 424 673 596 1,920 1,426 31	6,811 377 590 648 2,096 3,076 23	6,929 367 638 701 2,226 2,981 18	6,715 375 689 681 2,348 2,621	6,752 457 734 724 2,488 2,349 (4)	7,261 423 3845 823 2,544 2,626 (4)	6,827 384 997 866 2,586 1,994 (4)	6,466 430 997 880 2,634 1,525 (4)	6,681 454 935 832 2,688 1,778 (4)	7,605 428 1,040 906 2,732 2,499 (4)
To aid home owners, total. Federal National Mortgage Association. Veterans Administration. Other agencies.	2,142 1,850 } 292	2,603 2,242 362	2,930 2,462 { 300 168	2,907 2,461 383 63	3,205 2,641 480 84	3,680 3,072 464 145	4,076 3,433 488 155	4,381 3,629 521 123	4,680 3,807 691 182	4,769 3,998 770 1	4,917 4,096 820 1
To industry, total. Treasury Department. Commerce Department Other agencies.	589 589	598 598	588 174 } 413	431 353 79	678 306 261 112	619 209 219 191	629 209 228 192	640 211 219 210	652 254 216 182	674 251 217 206	645 224 203 219
To financing institutions	814	864	952	870	1,419	1,233	966	1,084	1,124	1,270	701
To aid States, territories, etc., total	744 589 155	1,020 894 126	645 500 145	272 112 160	245 90 155	246 106 140	272 120 153	243 94 149	276 186 90	264 105 159	275 107 167
Foreign, total.  Export-Import Bank Treasury Department <sup>5</sup> . International Cooperation Administration. Other Agencies.	6,110 2,296 3,750	7,736 2,496 3,667 61,515 58	8,043 2,833 3,620 1,537 53	8,001 2,806 3,570 1,624	7,988 2,702 3,519 1,767	8,223 2,701 3,470 1,995 57	8,237 2,678 3,470 2,035 54	8,300 2,667 3,470 2,084 52	8,316 2,656 3,470 2,139 51	8,754 3,040 3,470 2,195 49	8,965 3,111 3,470 2,338 46
All other purposes, total.  Housing and Home Finance Agency  Other agencies	35 (4) 34	75 5 69	119 29 90	166 127 39	256 209 47	213 156 57	240 184 56	338 275 60	306 246 60	344 283 62	393 331 62
Less: Reserves for losses	-173 14,422	-140 17,826	-203 19,883	-228 19,348	-268 <b>20,238</b>	-309 20,657	-327 21,353	-695 <b>20,980</b>	-501 21,320	-367 22,395	-354 23,147
Investments:  U. S. Government securities, total  Federal home loan banks.  Federal Savings and Loan Insurance Corp.  Federal Housing Administration.  Federal Deposit Insurance Corporation.  Other agencies  Investment in international institutions.  Other securities?	249 200 285 1,353	2,421 311 208 316 1,437 148 3,385 223	2,602 387 217 319 1,526 152 3,385 219	2,967 641 228 327 1,624 147 3,385 197	3,236 745 241 381 1,720 149 3,385 179	3,739 1,018 256 458 1,825 181 3,385 284	3,923 1,095 265 479 1,898 186 3,385 344	3,881 1,017 274 482 1,914 194 3,385 340	3,762 881 264 504 1,917 195 3,385 340	3,704 896 274 471 1,937 226 3,385 333	4,523 1,456 283 533 2,013 238 3,385 368
Inventories, total.  Commodity Credit Corporation.  Defense Department.  General Services Administration.  Other agencies.		1,280 978 	2,515 2,087 428	3,852 3,302 550	4,356 3,747 609	21,375 3,651 11,004 [6,517 201	21,303 3,362 11,094 6,654 193	21,450 3,153 11,105 7,022 171	21,514 3,090 11,157 7,092 175	21,628 3,025 11,136 7,282 185	21,206 2,636 10,866 7,528 175
Land, structures, and equipment, total.  Commerce Dept. (primarily maritime activities). Panama Canal Company  Tennessee Valley Authority. Housing and Home Finance Agency. Nat. Advisory Committee for Aeronautics. Bonneville Power Administration. General Services Administration. Post Office Department. Other agencies.	298 1,048 1,284	3,213 415 1,251 1,202	8,062 4,834 363 1,475 1,040 	8,046 4,798 421 1,739 728  360	7,822 4,822 421 1,829 450	9,985 4,502 398 1,762 236 276 311 1,298 590 613	9,875 4,470 396 1,751 144 277 317 1,226 590 704	9,979 4,506 401 1,803 114 281 327 1,332 599 616	9,974 4,520 599 1,791 106 281 328 1,341 599 408	9,962 4,535 398 1,801 88 283 342 1,308 599 608	10,020 4,568 396 1,789 77 274 345 1,327 599 644
Bonds, notes, & debentures payable (not guar.), total.  Banks for cooperatives. Federal intermediate credit banks. Federal home loan banks. Federal National Mortgage Association.	1,369 170 674 525	1,330 181 704 445	1,182 150 619 414	1,068 156 640 272	2,379 185 665 958 570	2,711 257 721 963 770	2,975 231 803 720 1,220	3,497 190 953 733 1,620	3,647 237 959 765 1,687	4,662 247 902 825 2,688	4,749 224 992 468 3,065

Note.—Statistics beginning Mar. 31, 1956, reflect the expanded coverage and the new classification of agencies now reported in the Treasury Bulletin. The revised statement includes a larger number of agencies, and their activities are classified according to the type of fund they represent. Funds are combined in the table above, but are shown separately in the table on the following page. Classifications by supervisory authorities are those in existence currently. Where current Treasury compilations do not provide a detailed breakdown of loans, these items have been classified by Federal Reserve on bais of information about the type of lending activity involved.

\* Totals reflect exclusion of agencies reporting other than quarterly. I Figures for trust revolving funds include interagency items. For all types of funds combined, loans by purpose and agency are shown on a gross basis; total loans and all other assets, on a net basis, i.e., after reserve for losses.

2 Coverage changed from preceding period (see also Note).

<sup>3</sup> Effective Jan. 1, 1957, the production credit corporations were merged in the Federal intermediate credit banks, pursuant to the Farm Credit Act of 1956, approved July 26, 1956 (70 Stat. 659). Thereafter operations of the banks are classified as trust revolving transactions.

<sup>4</sup> Less than \$500,000.

<sup>5</sup> Figures represent largely the Treasury loan to the United Kingdom, and through 1952 are based in part on information not shown in Treasury compilation.

and through 1952 are based in part on information not shown in Treasur, compilation.

<sup>6</sup> Figure derived by Federal Reserve.

<sup>7</sup> Includes investment of the Agricultural Marketing revolving fund in the banks for cooperatives; Treasury compilations prior to 1956 classified this item as an interagency asset.

<sup>8</sup> Includes \$1,000 million due under the agreement with Germany signed Feb. 27, 1953, and lend-lease and surplus property balances due the United States in the principal amount of \$1,966 million.

# PRINCIPAL ASSETS AND LIABILITIES OF FEDERAL BUSINESS-TYPE ACTIVITIES

[Based on compilation by Treasury Department. In millions of dollars]

		As	sets, oth	er than	interag	ency ite	ms 1		Liabilit intera	ies, oth	er than tems <sup>1</sup>		
Date, and fund or activity			Loans	In-	Inv me	est- nts	Land,		Bonds, and d tures p	eben-	Other	U.S. Govt. inter-	Pri- vately owned inter-
	Total	Cash	re- ceiv- able	ven- tories	Public debt secu- rities	Other secu- rities	tures, and equip- ment	Other	Guar- anteed by U. S.	Other	liabil- ities	est	est
All activities					***************************************								
1954—Dec. 31			19,348 20,238 20,657	3,852 4,356 21,375	2,967 3,236 3,739	3,432 3,414 3,669	8,046 7,822 9,985	2,387 4,900 5,232	33 44 67	1,068 2,379 2,711	4,183 2,703 3,659	35,610 39,583 62,516	508 596 699
1957—Mar. 31.  June 30*  Sept. 30.  Dec. 31.  1958—Mar. 31.	69,895 69,059 70,175 71,139 72,242	4,441 3,981 4,692 4,291 4,158	21,353 20,980 21,320 22,395 23,147	21,303 21,450 21,514 21,628 21,206	3,923 3,881 3,762 3,804 4,523	3,725 3,718	9,875 9,979 9,974 9,962 10,020	5,186 5,340	49	3,497 3,647 4,662	3,713 3,325 2,634 2,916 3,472	62,364 61,144 62,778 62,391 62,789	775 1,037 1,056 1,121 1,183
Classification by type of fund and activity, March 31, 1958													
Public Enterprise Funds—Total Farm Credit Administration: Federal Farm Mortgage Corporation	8	1	<b> </b>	3,756			3,284	1,432 8	(4)	1,600	1,516 (4)	17,064	
Agricultural Marketing Act, revolving fund	5,618 126	18	2,403 85	2,636		142	155	4			876 ( <sup>4</sup> )	4,742 125	
Housing and Home Finance Agency: Public Housing Administration. Federal Housing Administration. Federal National Mortgage Association. Office of the Administrator. Federal Savings and Loan Insurance Corporation. Small Business Administration. Export-Import Bank. Tennessee Valley Authority Panama Canal Company Veterans Administration. General Services Administration. Treasury Department. Post Office Department. Post Office Department.	2,395 826 296 325 3,139 2,070 464 842 1,293		2,377 406  207 3,111  678 (4) 214	(4) 46 8 4 1,036		(4)	16 1 (*) 59 (*) 1,789 396 2 127 599 138	300 15 220 12 6 26 145 25 2 65	48		36 138 51 16 22 53 35 18 12 24 (4) 213	744 820 281 323 3,086 2,036 447 830 1,268 226 660	
All other	182 13,053	l '		10,994		(4)	222	1				12,542	
Army. Navy. Air Force. All other.	3,375 858 337	209		2,918 605		(4)	105 117	44			135 230 94 52	3,145 764	
Certain Other Activities—Total General Services Administration Agriculture Department:	8,317	418	81	6,442			1,189	187			16	\	
Farmers Home Administration.  Rural Electrification Administration. Interior Department. International Cooperation Administration. Treasury Department. Commerce Department—maritime activities. National Advisory Committee for Aeronautics. All other.	2,395 10,174 5,114 452	42 39  245 88	2,724 2,338 3,479 249	7 3 2	(4)	3,563	366 4,568 274 115	135 31 18 83,131 48 87			17 2 6 (4) 142 11 27	439 2,395 10,174 4,971 442	
Certain Deposit Funds—Total	4,781 493 2,036 2,252	62 15 3 44	425 (4)	(4) (4)	3,512 43 2,013 1,456		8	39 10 19 9		692 224 468	1,148 3 156 988	223	838 42 796
Certain Trust Revolving Funds—Total. Federal National Mortgage Association. Federal intermediate credit banks. Office of Alien Property All other	3,174 1,706 1,168 214 86	55 10 149	1,641 1,040 (4)	(4) (5) (6)	144 (4) 100		(4) (5) (6)	103 10 18 65 10		2,457 1,466 992	76 46 19 1 10	296 156 140	9345 938 917 9213 977
Latest data for agencies not reporting quarterly  Atomic Energy Commission (June 30, 1957)  Veterans Administration (June 30, 1957)  Agriculture—other activity (June 30, 1957).  Health, Education & Welfare Dept. (June 30, 1957).  Interior Department (June 30, 1957)  Treasury Department (June 30, 1957)  All other (June 30, 1957)	3,752	1,324 355 448 790 287 278 428	107	1,749 2 6 2 8 44 206		(4) 85	5,130 1,340 879 260 2,891 765 549	419 98 86 3 562 2,110 416			206 137 21 157 376 774 21	8,417 1,765 1,397 898 3,375 2,423 1,663	

<sup>9</sup> Figure represents total trust interest.

#### SUMMARY OF FEDERAL FISCAL OPERATIONS

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

<del></del>		On basis o				.,	-	ment cash	transaction				<del></del>
	Re	ceipts from	n the pub an debt		1	Payments	s to the pu	blic,		Net F	ederal cas	h borrowi of borrowi	ng or
Period	Net Budget receipts	Plus: Trust fund receipts	Less: Intra- Govt. trans. 1	Equals: Total rects. from the public <sup>2</sup>	Budge ex- pendi tures	fund	Less Adjus ments	t- payts.	Excess of rects. from or payts, to (-), the public	In- crease, or de- crease (), in debt (direct & agen.)	Net inv. by Govt. agen. & tr. funds	Other non- cash debt <sup>4</sup>	Equals: Net cash borrow- ing or repayt. (-)
Cal. year—1956 1957 1958 <sup>p</sup>	70,994 72,284 68,694	12,398 15,368 16,797	3,203 3,079 3,716	80,334 84,521 81,721	67,21 71,69 75,78	4   14,79	9 2,74 4 3,15 1 4,62	7 74,809 5 83,328 9 89,162	5,525 1,191 -7,440	-3,560 467 7,533	1,573	-136 64 487	-5,910 -1,168 7,916
Fiscal year—1955 1956 1957 1958	60,390 68,165 71,029 69,117	9,536 11,685 14,369 16,329	2,061 2,739 3,242 3,493	67,836 77,088 82,107 81,893	64,576 66,546 69,43 71,93	$ \begin{array}{c c} 0 & 9,43 \\ 3 & 12,96 \end{array} $	$\begin{array}{c c} 16 & 3,35 \\ 1 & 2,38 \end{array}$	8 70,538 8 72,617 6 80,008 2 83,413	-2,702 4,471 2,099 -1,520	3,986 -578 -1,053 6,216	3,166 2,339	644 623 -292 -200	1,809 -4,366 -3,100 5,760
Semiannually: 1957—JanJune July-Dec 1958—JanJune July-Dec. <sup>p</sup>	42,960 29,325 39,792 28,902	8,200 7,167 9,162 7,635	1,669 1,410 2,083 1,633	49,464 35,057 46,836 34,885	35,63 36,06 35,87 39,90	$ \begin{array}{c cccc} 0 & 7,13 \\ 6 & 8,93 \end{array} $	6   3,33	4   41,938 7   41,475	8,073 -6,882 5,362 -12,802	-5,089 5,556 660 6,873	777	98 -34 -166 653	-6,879 5,711 49 7,867
Monthly: 1957—Dec	5,956	1,184	703	6,433	5,80	9 1,40	02 9	2 7,119	-686	337	-87	40	383
1958—Jan	4,786 6,299 9,501 3,496 4,925 10,785 2,946 4,838 7,208 2,769 4,962 6,180	820 1,684 1,127 1,331 2,131 2,069 1,111 1,956 1,025 1,486 1,171	227 217 135 194 144 1,167 2271 7236 7155 7195 214 562	5,374 7,759 10,485 4,626 6,908 11,685 73,784 76,554 77,936 73,596 6,231 6,784	6,01 5,52 5,74 6,12 5,84 6,62 6,61 6,19 6,63 7,14 6,23 7,08	8 1,31 9 1,56 2 1,47 6 1,36 1,56 3 1,78 8 1,41 3 1,39 4 1,39	7   10 64   80 79   78 63   18 62   16 66   r48 62   r-25 77   r-25 77   r-34	5 6,740 3 6,509 6 6,814 7 7,021 9 8,015 7 7,912 6 77,594 3 78,283 3 78,028 6 7,200	-1,003 1,020 3,976 -2,188 -114 3,670 -4,128 -1,040 -348 -4,432 -969 -1,885	145 -2,168 2,380 591 -150 -835 3,017 -1,650 3,640 2,867	14 -181 618 140 -337 391 -338 -571 -276	18 -52 -67 -125 68 -70 51 63 183 140 146	-36 -107 -2,114 2,686 -96 -285 -569 2,575 -1,374 4,027 3,003 205
				<u>'</u>	Effec	ts of oper	rations on	Treasurer's	account		· · · · ·	<u> </u>	<u>'</u>
	Ope	rating trai	nsactions		Financii	ng transac	ctions	Cash ba			nt of Trea states (end		
Period	Net Budget surplus, or deficit (-)		Reco	on- issu ion (+ eas. Go h age	ance ) of ovt. ncy iga-	Net nv. (-) in Fed. sec. by Govt. agency & trust funds <sup>5</sup>	Increase, or decrease (-), in gross direct public debt	Held outside Treasury	Treas- urer's account	Balance	F. R. Banks (avail- able funds)	Treas- ury Tax and Loan Accts.	Other net assets
Fiscal year—1955 1956 1957 1958	-4,180 1,626 1,596 -2,819	2,25 1,40	0 -	29 309 318 370	602 173 ,085 567	-1,362 -2,617 -2,300 -197	3,115 -1,623 -2,224 5,816	-312 -213 5 140	-551 331 -956 4,159	6,216 6,546 5,590 9,749	380 522 498 410	4,365 4,633 4,082 8,218	1,471 1,391 1,010 1,121
Semiannually: 1957—JanJune July-Dec 1958—JanJune July-Dec	-6,735	54 5 3 6 22 6 -1,44	8 3	59 1 511 -	,090 ,007 -440 -121	-1,603 21 -218 1,298	-6,101 4,371 1,445 6,579	60 -160 300 -131	1,163 -984 5,143 -4,788	5,590 4,606 9,749 4,961	498 481 410 358	4,082 3,084 8,218 3,468	1,010 1,041 1,121 1,135
Monthly: 1957—Dec	. 147	-21	8 -	544	186	80	151	-40	-259	4,606	481	3,084	1,041
1958—Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	771 3,753 -2,626 -920 4,164 -3,667 -1,361 -4,376	3	7 - 17 - 17 - 18 - 18 - 19 - 19 - 19 - 19 - 19 - 19	-17 -225 -195 -284 -511 -111	225 142 101 -144 -34 -729 -31 10 -3 -32 -37 -28	541 -171 64 279 -597 -332 330 -470 314 519 212 393	-343 124 -2,055 2,433 595 691 -877 3,009 -1,810 3,546 2,848 -138	68 30 187 94 152 -231 -65 288 -450 161 46 -113	-1,101 888 1,682 412 -357 3,619 -4,630 1,249 -1,269 -565 1,991 -1,564	3,505 4,394 6,076 6,487 6,130 9,749 5,119 6,368 5,099 4,534 6,525 4,961	469 516 474 594 395 410 617 540 371 363 424 358	1,767 2,837 4,596 4,558 4,730 8,218 3,262 4,769 3,535 2,916 4,879 3,468	1,269 1,041 1,006 1,335 1,005 1,121 1,240 1,059 1,193 1,255 1,222 1,135

P Preliminary.
 Revised.
 n.a. Not available.
 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 retirement funds.

<sup>2</sup> Small adjustments to arrive at this total are not shown separately. For other notes, see opposite page.

#### DETAILS OF FEDERAL FISCAL OPERATIONS

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

<u> </u>	On basis	asis of Treasury statements and Treasury Butletin unless otherwise noted. In millions of dollars													
	ĺ					Budg	get receip	ots						cted excise Rev. Serv.	
		Adjı	ustments Budget re	from t	otal			Income profit to							
Period	Net Budget	Trai	nsfers to-		Re-	Tota Budge		lividual		Ex-	Em- ploy-	- Ctile	Lique	To-	Mfrs.'
	re- ceipts	Old- age trust fund6	way	R. R. re- tire- ment acct.	funds of re- ceipts	ceipt	With held		Corpo ration	- taxes	taxes	ceints		bacco	tailers'
Fiscal year—1955 1956 1957 1958	68.165	5,040 6,337 6,634 7,733	1,479 2,116	599 634 616 575	3,426 3,684 3,917 4,433	83,67	0 24,012 5 26.72	$\begin{bmatrix} 2 & 11,32 \\ 3 & 12.30 \end{bmatrix}$	2   21.53	9,21 9 10,004 1 10,631 3 10,814	7,29 7,58	0 4,108 6 4,887 1 4,895 4 5,414	2,92	3 1,571 1 1,613 3 1,674 6 1,734	3,177 3,778 4,098 4,316
Semiannually: 1957—JanJune July-Dec 1958—JanJune July-Dec	29,325 39,792	4,075 3,135 4,598 3,383	836 1,151 965 1,112	304 305 270 265	3,454 655 3,778 634	34,57 49,40	1   13,760 3   13.28	0   2,87 1   8,65	4   6,27. 4   14,26	3   5,595 0   5,219	5 3,44	5 2,628 5 2,625 9 2,789 3 2,509	1,32: 5 1,57: 0 1,37: n.a.	4   848 2   886	2,222 2,226 2,090 n.a.
Monthly: 1957—Dec		382	165	49	59	6,61	1 2,12	35	2 2,27	7 82	4 43	2 601	1	1	n.a.
1958—Jan Feb Mar Apr May June July Aug Sept Oct	6,299 9,501 3,496 4,925 10,785 2,946 4,838 7,208	313 955 632 703 1,221 774 338 1,032 504 365	151 190 150 145 168 161 177 206 188 180	19 78 43 17 70 43 17 72 44 21 68	-2: 23: 85: 1,678 950 86: 14: 13: 17:	7,756 11,183 6,039 7,334 11,849 7,3,624 8,119	6 3,95; 2 2,000 79; 4 3,614 9 1,94; 4 1,19;	78 0 65 2 2,79 4 64 1 1,72 5 25	8	6   864 8   866 6   783 9   923 6   893 9   926 6   903 7   913	1,30 68 72 1,29 81 66 35 1,10 54	2   443 0   446 2   472 3   416 8   565 5   411 5   352 9   483	20 22 21 25 25 27 25 27 25 27 25 27	1 130 5 137 8 147 6 157 5 161 2 154 9 164 5 160	31,129 961 1,006
Nov Dec	4,962 6,180	747 397	198 164	68 44	64	· 5.97	3,64	9 37	31 2,41	9   81	1 81	6   298	3   28-	4 147 n.a.	n.a.
								Budget e	expenditu	res 8		· · · · · · · · · · · · · · · · · · ·			
			] ]	Major :	nation	al securit	у			Vet-		Agri- culture			
Period		Total	Total <sup>9</sup>		itary ense	Military assist- ance	Atomic energy	Intl. affairs and finance	Inter- est	erans' serv- ices and bene- fits	Labor and welfare	and agri-	Nat- ural re- sources	Com- merce and housing	Gen- eral govern- ment
Fiscal year—1955 1956 1957 1958		64,570 66,540 69,433 71,936	40,626 40,641 43,270 44,142	)   38,	532 791 439 062	2,292 2,611 2,352 2,187	1,857 1,651 1,990 2,268	2,181 1,846 1,976 2,234	6,438 6,846 7,308 7,689	4,457 4,756 4,793 5,026	2,575 2,821 3,022 3,447	4,389 4,868 4,526 4,389	1,202 1,104 1,296 1,543	1,504 2,030 1,455 2,109	1,199 1,627 1,787 1,356
Semiannually: 1956—July-Dec 1957—JanJune July-Dec 1958—JanJune		33,801 35,632 36,060 35,876	20,594 22,676 21,724 22,418	5   19, 1 19,	547 892 370 692	913 1,439 1,031 1,156	930 1,060 1,080 1,188	933 1,043 1,216 1,018	3,587 3,721 3,912 3,777	2,291 2,502 2,400 2,626	1,421 1,545 1,636 1,811	2,183 2,399 2,651 1,738	736 560 850 693	879 574 1,003 1,106	1,181 608 661 695
Monthly: 1957—Nov Dec		5,806 5,809	3,437 3,680	$\begin{bmatrix} 3 \\ 3 \end{bmatrix}$	035	185 153	183 178	173 158	646 681	432 426	226 224	404 453	147 117	196 33	119 103
1958—Jan			3,672 3,521 3,602 3,652 4,312 3,752 3,605 3,863 4,225 3,589	3,	146 183 061 216 195 891 196 205 489 802 169	205 94 278 194 212 173 294 122 151 168 189	211 173 195 200 201 208 222 215 189 221 211	184 167 160 94 127 286 222 233 158 220 175	697 612 624 619 603 622 648 578 586 608 614	433 429 432 465 436 431 431 404 410 454 441	360 222 235 317 291 386 356 368 345 436 343	223 249 347 427 235 257 630 495 769 673 574	112 100 90 108 121 162 122 151 165 166	229 133 149 298 252 45 298 233 212 233 238	100 99 102 135 132 127 148 127 123 135 109

<sup>&</sup>lt;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) reconcilitation 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> Excludes net transactions of Govt. sponsored enterprises, which are included in the corresponding columns above.

<sup>6</sup> Includes transfers to Federal disability insurance trust fund.

<sup>7</sup> Represents the sum of taxes for old-age insurance, railroad retirement, and unemployment insurance.

<sup>8</sup> The 1960 Budget document showed certain revisions in fiscal year data. When the revisions were in classification of functions—such as the shift of defense-support activities from military assistance and major national security to international affairs—the revisions were made in monthly and semiannual data. Other fiscal year revisions not available for monthly and semiannual periods.

For more details, see the 1960 Budget document and the Treasury Bulletin, Table 4.

9 Includes stockpiling and defense production expansion not shown separately.

separately.
For other notes, see opposite page.

#### UNITED STATES GOVERNMENT DEBT. BY TYPE OF SECURITY

[On basis of daily statements of United States Treasury. In billions of dollars]

- <del> </del>							Pub	olic issue	s <sup>3</sup>					_
	Total	Total			<del></del>	Marke	table				No	nmarket	able	
End of month	gross debt <sup>1</sup>	gross direct debt <sup>2</sup>	Total	Total	Bills	Certifi- cates of indebt- edness	Notes	Bank eligi- ble4	Bank re- stricted	Con- veri- ible bonds	Total <sup>5</sup>	Sav- ings bonds	Tax and sav- ings notes	Special issues
1941—Dec. 1945—Dec. 1947—Dec. 1951—Dec. 1952—Dec. 1953—Dec. 1954—Dec. 1955—Dec. 1956—Dec. 1957—Dec.	64.3 278.7 257.0 259.5 267.4 275.2 278.8 280.8 276.7 275.0	57.9 278.1 256.9 259.4 267.4 275.2 278.8 280.8 276.6 274.9	50.5 255.7 225.3 221.2 226.1 231.7 233.2 233.9 228.6 227.1	41.6 198.8 165.8 142.7 148.6 154.6 157.8 163.3 160.4 164.2	2.0 17.0 15.1 18.1 21.7 19.5 19.5 22.3 25.2 26.9	38.2 21.2 29.1 16.7 26.4 28.5 15.7 19.0 34.6	6.0 23.0 11.4 18.4 30.3 31.4 28.0 43.3 35.3 20.7	33.6 68.4 68.4 41.0 58.9 63.9 76.1 81.9 80.9 82.1	52.2 49.6 36.0 21.0 13.4 5.7	12.1 12.5 12.0 11.8 11.4 10.8 9.5	8.9 56.9 59.5 66.4 65.1 63.6 59.2 57.4 53.4	6.1 48.2 52.1 57.6 57.9 57.7 57.7 57.9 56.3 52.5	2.5 8.2 5.4 7.5 5.8 6.0 4.5 (6)	7.0 20.0 29.0 35.9 39.2 41.2 42.6 43.9 45.6 45.8
1958—Jan Feb Mar Apr May June. July. Aug. Sept Oct Nov Dec	274.7 274.8 272.7 275.2 275.7 276.4 275.6 278.6 276.8 280.3 283.2 283.0	274.6 274.7 272.6 275.1 275.7 276.3 275.5 278.5 278.5 278.7 280.2 283.1 282.9	227.3 227.0 225.1 228.0 227.9 228.5 228.0 230.6 230.6 233.2 236.3 236.0	164.6 164.5 162.9 166.0 166.0 166.7 169.2 167.7 172.2 175.4 175.6	27.3 26.1 23.0 22.4 22.4 22.4 22.4 22.7 25.9 29.1 29.7	34.6 31.5 31.5 31.1 32.9 38.5 38.5 38.5 36.4	20.7 20.5 20.7 24.7 24.8 20.4 20.5 20.7 21.9 21.9 26.1	82.1 86.4 87.7 87.7 90.9 90.6 87.7 85.8 85.8 85.8		9.5 9.3 9.0 9.0 8.8 8.6 8.5 8.4 8.4 8.3	53.2 53.2 53.1 53.0 53.0 52.9 52.8 52.8 52.7 52.6 52.1	52.3 52.3 52.3 52.2 52.1 52.0 51.9 51.8 51.7 51.7		45.5 46.0 45.8 45.4 46.1 46.2 45.9 46.3 46.0 45.4 45.1
1959—Jan	285.9	285.8	239.9	179.8	30.3	36.4	28.9	84.2		8.2	51.9	51.0		43.9

<sup>&</sup>lt;sup>1</sup> Includes some debt not subject to statutory debt limitation (amounting to \$423 million on Jan. 31, 1959) 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 \$9,557 million on Dec. 31, 1958.

# OWNERSHIP OF UNITED STATES GOVERNMENT SECURITIES, DIRECT AND FULLY GUARANTEED

[Par value in billions of dollars]

	Total gross	Held U. S.	d by Govt.					Held by	the public	:			
End of month	debt (includ- ing guar-	agenci trust f	es and		Federal	Com-	Mutual	Insur- ance	Other	State and	Indiv	viduals	Misc.
	anteed securi- ties)	Special issues	Public issues	Total	Reserve Banks	mercial banks <sup>2</sup>	savings banks	com- panies	corpo- rations	local govt's	Savings bonds	Other securities	inves- tors <sup>3</sup>
1941—Dec. 1945—Dec. 1947—Dec. 1951—Dec. 1952—Dec. 1953—Dec. 1953—Dec. 1955—Dec. 1955—Dec. 1956—Dec. 1957—June  1957—Nov. Dec. 1958—Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov.	275.0 274.7 274.8 272.7 275.2 275.7 276.4 275.6 278.6 276.8 280.3	7.0 20.0 29.0 35.9 35.9 42.6 43.6 45.8 46.8 45.8 46.1 46.1 46.1 46.3 46.3 46.3 46.4 45.4	27.5.4.4 66.7.7.7.8.4 77.1.0.8.4.7 9.9.4.4.9.9.7.7.7.7.7.7.7.9.9.7.7.7.9.9.9.7	54.7 251.6 222.6 221.6 221.9 229.9 229.1 222.7 225.1 219.5 219.8 219.4 217.4 220.0 220.0 220.0 220.5 220.0 221.6 221.6	2.3 24.3 22.6 23.8 24.7 25.9 24.9 24.9 23.0 23.7 24.2 23.3 23.2 23.6 24.9 24.9 24.9 24.9 25.0 25.4 26.2	21.4 90.8 68.7 61.6 63.4 63.4 62.2 62.0 59.3 55.8 58.2 59.4 59.4 63.6 64.6 65.5 66.7 67.7	3.7 10.7 12.0 99.5 9.8 8.5 7.6 6.6 7.6 7.6 7.6 7.4 7.5 7.4 7.5 7.4 7.5	8.2 24.0 23.9 16.5 16.1 15.8 15.0 14.3 12.3 12.1 12.0 11.9 11.8 11.8 11.7 11.7 11.8 11.9 12.1	4.0 22.2 14.1 20.7 19.9 21.5 23.0 18.2 15.4 16.5 17.2 15.4 14.6 14.7 13.3 14.6 14.6 14.6 15.9	.7 6.5 7.3 9.6 11.1 12.7 14.4 15.1 16.9 17.3 17.3 17.3 17.3 17.0 16.9 17.0 17.0 17.0 17.0	5.4 42.9 46.2 49.1 49.2 49.4 50.0 50.2 49.1 48.3 48.2 48.2 48.1 48.1 47.9 47.9 47.8	8.2 21.2 19.4 15.5 16.0 15.5 15.6 17.2 18.7 19.3 18.6 18.7 18.7 17.4 17.0 16.9 17.1	9.1 8.4 10.6 11.7 13.2 15.6 16.0 16.5 16.5 15.9 15.7 15.4 15.0 14.9 15.8 16.0

Includes the Postal Savings System.
 Includes holdings by banks in territories and insular possessions, which amounted to about \$284 million on Dec. 31, 1957.

<sup>4</sup> Includes Treasury bonds and minor amounts of Panama Canal and

Postal Savings bonds.

Standard Treasury obtains and minor amounts of the postal Savings bonds, and sold service bonds, depositary bonds, armed forces leave bonds, and adjusted service bonds, not shown separately.

Less than \$50 million.

<sup>&</sup>lt;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.

# UNITED STATES GOVERNMENT MARKETABLE AND CONVERTIBLE SECURITIES OUTSTANDING, JANUARY 31 19591

[On basis of daily statements of United States Treasury. In millions of dollars]

Issue and coupon rate	Amount	Issue and coupon rate	Amount	Issue and coupon rate	Amount	Issue and coupon rate	Amount
Treasury bills <sup>2</sup> Feb. 5, 1959		Treasury bills—Cont. July 23, 1959		Treasury notes—Cont. Oct. 1, 196111/2	332	Treasury bonds—Cont. June 15, 1964-6921/2	3,744
Feb. 13, 1959 Feb. 19, 1959	1,801	July 30, 1959 Certificates		Feb. 15, 196235% Apr. 1, 19621½	647 551	Dec. 15, 1964-6921/2 Feb. 15, 196523/8	3,819 6,896
Feb. 26, 1959	1,803 1,800	Feb. 14, 19592½ Mar. 24, 1959*1½	9,770 3,567	Aug. 15, 19624 Oct. 1, 19621½	2,000 590	Mar. 15, 1965-702½ Aug. 15, 19663	4,700 1,484
Mar. 12, 1959 Mar. 19, 1959	1,600	May 15, 19591 <sup>1</sup> / <sub>4</sub> Aug. 1, 19591 <sup>5</sup> / <sub>8</sub>	1,817 13,500	Nov. 15, 1962334 Feb. 15, 1963258	1,143 3,971	Mar. 15, 1966-7121/2 June 15, 1967-7221/2	2,947 1,838
Mar. 26, 1959 Apr. 2, 1959	1,600	Nov. 15, 195933/8 Treasury notes	7,711	Apr. 1, 196311/2 Oct. 1, 196311/2	533 197	Sept. 15, 1967–722½ Dec. 15, 1967–722½ Oct. 1, 19694	2,716 3,711 657
Apr. 9, 1959 Apr. 16, 1959 Apr. 23, 1959	1,600	Feb. 15, 1959178 Apr. 1, 19591½	5,102 119	Treasury Bonds June 15, 1959-6221/4	5,267	Nov. 15, 1974378 Feb. 15, 19804	654 798
Apr. 30, 1959 May 15, 1959	1,399	Oct. 1, 19591½	99 1,184	Dec. 15, 1959–6221/4 Nov. 15, 196021/4	3,456 3,806	June 15, 1978-8331/4 May 15, 198531/4	1,603
June 11, 1959 June 18, 1959	400 400	Apr. 1, 19601½ May 15, 19603¼	198 2,738	Dec. 15, 1960-65 <sup>3</sup> 2 <sup>3</sup> / <sub>4</sub> Sept. 15, 19612 <sup>3</sup> / <sub>4</sub>	1,485 2,239	Feb. 15, 19903 <sup>1</sup> / <sub>2</sub> Feb. 15, 19953	1,727 2,740
June 22, 1959* June 25, 1959	400	May 15, 19603½ Oct. 1, 19601½	2,406 278	Nov. 15, 19612½ Aug. 15, 19632½	11,177 6,755	Panama Canal Loan3	50
July 2, 1959 July 9, 1959 July 16, 1959	400	Apr. 1, 19611½ May 15, 19613% Aug. 1, 19614	144 4,078 2,609	June 15, 1962-672½ Dec. 15, 1963-682½ Feb. 15, 19643	2,112 2,820 3,854	Convertible bonds Investment Series B Apr. 1, 1975–80234	8,189

#### OWNERSHIP OF UNITED STATES GOVERNMENT MARKETABLE AND CONVERTIBLE SECURITIES1

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

	Ma	rketable a	nd conver	tible secu	rities, by t	ype	Mark	etable sec	urities, by	maturity	class
Type of holder and date	Total	Bills	Certifi- cates	Notes	Market- able bonds <sup>2</sup>	Con- vertible bonds	Total	Within 1 year	1-5 years	5-10 years	Over 10 years
All holders: 1956—June 30. 1957—June 30. Dec. 31. 1958—June 30. Oct. 31. Nov. 30.	165,985 173,718 175,573 180,540	20,808 23,420 26,857 22,406 25,942 29,148	16,303 20,473 34,554 32,920 38,487 38,487	35,952 30,973 20,664 20,416 21,938 21,948	81,890 80,839 82,117 90,932 85,786 85,781	11,098 10,280 9,527 8,898 8,387 8,364	154,953 155,705 164,191 166,675 172,153 175,364	58,714 71,033 74,368 67,782 72,117 76,506	31,997 39,184 46,513 41,071 49,369 48,195	31,312 14,732 11,272 22,961 15,833 15,832	32,930 30,756 32,038 34,860 34,835 34,830
U. S. Govt. agencies and trust funds: 1956—June 30. 1957—June 30. Dec. 31. 1958—June 30. Oct. 31. Nov. 30.	8,554	273 130 130 173 173 137 94	355 416 657 599 545 518	688 1,282 1,617 1,169 1,283 1,280	3,575 3,664 3,933 4,703 4,759 4,812	3,345 3,063 2,923 2,833 2,781 2,769	4,891 5,491 6,337 6,644 6,724 6,704	927 1,138 1,236 899 761 851	500 1,210 1,782 1,565 1,761 1,652	434 295 260 913 881 875	3,030 2,848 3,059 3,267 3,321 3,325
Federal Reserve Banks: 1956—June 30. 1957—June 30. Dec. 31. 1958—June 30. Oct. 31. Nov. 30.	23,035 24,238 25,438 25,443	855 287 1,220 2,703 1,401 2,095	10,944 11,367 20,104 19,946 21,538 21,592	9,157 8,579 87 20 15	2,802 2,802 2,827 2,789 2,484 2,527		23,758 23,035 24,238 25,438 25,443 26,229	20,242 20,246 21,427 23,010 22,949 23,735	1,087 681 1,397 1,014 1,024 1,024	1,014 750 57 57 84 84	1,415 1,358 1,358 1,358 1,358 1,386 1,386
Commercial banks: 1956—June 30. 1957—June 30. Dec. 31. 1958—June 30. Oct. 31. Nov. 30.	48,734 51,712 57,509	2,181 2,853 4,332 3,796 4,496 5,511	1,004 2,913 4,046 3,331 6,417 6,363	11,620 8,984 9,672 11,532 11,832 11,758	34,712 33,839 33,529 38,720 35,689 35,644	155 144 133 130 129 130	49,517 48,590 51,579 57,379 58,434 59,277	7,433 12,268 13,066 13,431 14,162 15,400	18,234 23,500 26,526 24,494 29,420 29,049	19,132 8,600 7,364 14,259 9,775 9,774	4,719 4,222 4,623 5,195 5,077 5,054
Mutual savings banks:  1956—June 30.  1957—June 30.  Dec. 31.  1958—June 30.  Oct. 31.  Nov. 30.	7,735 7,397 7,209 7,110 7,037 7,005	107 163 122 89 119 127	37 114 167 132 104 98	356 367 438 465 527 529	6,074 5,655 5,470 5,493 5,394 5,362	1,161 1,098 1,012 931 893 889	6,574 6,299 6,197 6,179 6,144 6,116	247 576 453 303 262 280	540 1,082 1,227 1,106 1,315 1,284	1,319 601 476 675 516 513	4,468 4,040 4,041 4,094 4,051 4,039
Insurance companies: 1956—June 30. 1957—June 30. Dec. 31. 1958—June 30. Oct. 31. Nov. 30.	10,936 10,801 10,580	318 326 291 254 674 744	44 136 248 112 174 172	760 648 683 614 701 707	7,789 7,277 7,231 7,398 7,357 7,354	2,791 2,549 2,347 2,202 2,072 2,073	8,911 8,387 8,454 8,378 8,907 8,979	632 955 938 651 1,061 1,155	1,192 1,775 2,074 1,650 2,027 2,007	1,802 1,022 718 1,004 672 679	5,285 4,634 4,724 5,074 5,148 5,137
Other investors:  1956—June 30	67,329 70,499 65,459	17,074 19,661 20,762 15,392 19,115 20,576	3,919 5,527 9,331 8,799 9,708 9,743	13,371 11,113 8,167 6,636 7,575 7,659	26,896 27,602 29,127 31,829 30,102 30,082	3,646 3,426 3,112 2,802 2,511 2,503	61,301 63,904 67,387 62,657 66,501 68,059	29,233 35,850 37,249 29,489 32,922 35,085	10,443 10,936 13,508 11,243 13,822 13,179	7,612 3,464 2,397 6,054 3,906 3,908	14,013 13,654 14,233 15,872 15,851 15,888

panies included in the survey account for over 90 per cent of total holdings by these institutions. Data are complete for U. S. Govt. agencies and trust funds and Federal Reserve Banks.

<sup>\*</sup> Tax anticipation series.

2 Sold on discount basis.

1 Direct public issues.
2 See tables on Money Market Rates, p. 173.

<sup>&</sup>lt;sup>3</sup> Partially tax-exempt.

Direct public issues.
 Includes minor amounts of Panama Canal and Postal Savings bonds.
 NOTE.—Commercial banks, mutual savings banks, and insurance com-

# NEW SECURITY ISSUES:

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

			· · · · · ·	G	ross pro	ceeds, al	l issuers	<sub>i</sub> 2	- <del></del>			F	roposed all co	uses of n	et proc issuers	ceeds,	
			Noncor	porate				Corpo	rate					New cap	oital		
Year or month	Total		Fed-	State				Bonds				Total			Mis-	Re- tire-	Re- tire- ment
		U.S. Govt. <sup>3</sup>	eral agen- cy4	and mu- nici- pal	Other 5	Total	Total	Pub- licly offered	Pri- vately placed	Pre- ferred stock	Com- mon stock	Total	Total	New money <sup>7</sup>	lane- ous pur- poses	ment of bank debt, etc. 8	of secu- rities
1950	19,893 21,265 26,929 28,824 29,765 26,772 22,405 30,571	9,687 9,778 12,577 13,957 12,532 9,628 5,517 9,601	30 110 459 106 458 746 169 572	3,189 4,121 5,558 6,969 5,977 5,446	237 306 289 182 334	6,361 7,741 9,534 8,898 9,516 10,240 10,939 12,884	7,420 8,002	2,360 2,364 3,645 3,856 4,003 4,119 4,225 6,118	2,560 3,326 3,957 3,228 3,484 3,301 3,777 3,839	838 564 489 816 635 636	811 1,212 1,369 1,326 1,213 2,185 2,301 2,516	6,261 7,607 9,380 8,755 9,365 10,049 10,749 12,661	4,990 7,120 8,716 8,495 7,490 8,821 10,384 12,447	6,531 8,180 7,960	226 53 53 70 80	37 35 09 64 21	1,271 486 664 260 1,875 1,227 364 214
1957—Nov Dec	3,022 2,681	1,374 925	100	639 640		844 1,114	671 761	485 185	186 576		150 343	828 1,097	789 1,076	764 1,023		25 53	39 21
1958—Jan	3,473 2,487 3,959 6,963 2,160 3,049 2,423 1,340 2,197 3,034 1,404	407 1,802 4,269 368 1,411 418	1,163 251 523  164 	782 899 524 798 877 554 631 389 647 439 459	55, 9 141 202 122 13 9 23 64	816 875 1,623 1,232 714 963 1,196 573 1,175 849	594 866 907 492 1,098 613	735 209	239 209 330 180 203 497 172 283 246 326 143	85 69 41 36 58 70 12 23	44 182 61 90 84 38 219 70 55 168 106	805 856 1,608 1,213 699 948 1,174 563 1,159 832 487	723 851 1,561 1,141 600 881 1,102 538 1,144 815 475	1,525 1,037 532 709 1,026 518 1,038 699	10 1'	11 19 35 04 68 72 76 20 06 16	82 5 47 72 99 67 72 25 15 17

			Pre	oposed use	s of net p	roceeds, m	ajor grou	s of corpo	orate issue	rs		
Year or month	Manufa	ecturing	Commer miscell		Transpe	ortation	Public	utility	Commu	nication	Real and fir New capital 1 0 639 449 448 1,538 1,815 1,701 98 92 109 205 49 40 74 78 31 49 28 124 59	
montui	New capital 10	Retire- ment of secu- rities	New capital <sup>10</sup>	Retire- ment of secu- rities	New capital <sup>10</sup>	Retire- ment of secu- rities	New capital 10	Retire- ment of secu- rities	New capital 10	Retire- ment of secu- rities		Retire- ment of secu- rities
1950. 1951. 1952. 1953. 1954. 1955. 1956. 1957.	2,397 3,336 4,104	149 221 261 90 190 533 243 49	474 462 512 502 831 769 682 579	63 56 24 40 93 51 51 29	609 437 758 553 501 544 694 802	196 53 225 36 270 338 20 14	1,927 2,326 2,539 2,905 2,675 2,254 2,474 3,821	682 85 88 67 990 174 14 51	314 600 747 871 651 1,045 1,384 1,441	81 5 6 3 60 77 21 4	449 448 1,536 788 1,812 1,815 1,701	100 66 60 24 273 56 17 67
1957—Nov. Dec.  1958—Jan. Feb. Mar. Apr. May. June. July. Aug. Sept. Oct. Nov.	572 147 171 196 620 163 267 519 122 485 238	(9) 8 7 3 41 12 26 49 24 16 12 17 4	38 60 28 26 47 62 24 29 55 47 389 35 87	(9) (9) (9) (1) 5 (9) 2 2 4 2	54 138 82 48 63 86 23 106 49 26 44 74 20	24 5 6	287 173 321 366 409 293 303 390 348 281 186 300 129	9 (9) 1 22 37 16 46 (9) (9)	92 41 34 35 797 40 11 12 101 13 13 44 87	50 37 30	92 109 205 49 40 74 78 31 49 28 124	30 1 2 (9) (9) 1 2 1 1 1 2 5

r Revised.

1 Estimates of new issues maturing in more than one year sold for cash in the United States.

2 Gross proceeds are derived by multiplying principal amounts or number of units by offering price.

3 Includes guaranteed issues.

4 Issues not guaranteed.

5 Represents foreign governments, International Bank for Reconstruction and Development, and domestic eleemosynary and other nonprofit 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.

7 Represents proceeds for plant and equipment and working capital.

8 Represents proceeds for the retirement of mortgages and bank debt with original maturities of more than one year. Proceeds for retirement of short-term bank debt are included under the uses for which the bank debt was incurred.

9 Less than \$500,000.

10 Represents all issues other than those for retirement of securities.

#### SALES, PROFITS, AND DIVIDENDS OF LARGE CORPORATIONS

[In millions of dollars]

			Annu	al totals	}				Qı	arterly t	otals		
Industry	1952	1953	1954	1955	1956	1957		19	57			1958	
							1	2	3	4	1	2	3
Manufacturing													
Total (200 corps.): Sales. Profits before taxes. Profits after taxes. Dividends.	54,517 7,308	63,343 8,375	58,110 7,244	69,876 10,250	71,925 9,290 4,880	76,032 9,559 5,109	19,786 2,752	2.575	18,056 2,042	18,752 2,190	16,718 1,622	1.625	16,240 1,644
Profits after taxes.  Dividends.  Nondurable goods industries (94 corps.):  Sales.		i				3,113	750	757	1,107 757	2,190 1,232 849	852 755	872 747	890 741
Profits before taxes Profits after taxes Dividends	19,266 2,853 1,392 946	3,028 1,526	1.581	3,413 1,918	24,784 3,457 1,979 1,248	26,278 3,438 2,019 1,323	6,636 947 551 314	6,524 873 503 318	6,558 841 491 319	6,560 777 474 371	6,133 648 377 326	6,203 619 362 325	6,548 773 445 322
Durable goods industries (106 corps.):2 Sales Profits before taxes Profits after taxes.	4,455 1.800	5,346 2,123	37,490 4,491 2,244	6,836	47,141 5,833 2,901	49,754 6,120 3,090	1,804 881	1,702 836	616	1,413 758	10,585 974 475	10,628 1,006 510	9,693 870 445
Dividends  Selected industries:	1,127	1,182	1,320	1,625	1,731	1,791	436	439	438	478	429	422	419
Foods and kindred products (28 corps.): Sales	5,042 453 203 154	5,411 465 212 154	5,476 462 224 156	5,833 499 244 160	6,299 557 273 166	6,620 600 295 174		1,642 154 75 40	1,669 158 77 41	1,691 153 79 54	1,616 140 67 41	1,663 151 74 41	1,708 166 80 44
Chemicals and allied products (26 corps.): Sales. Profits before taxes. Profits after taxes. Dividends.	1,259 486	520	6,182 1,153 593 499	7,222 1,535 782 597	7,729 1,488 769 602	8,203 1,556 798 639	2,045 395 197 150	2,047 394 202 152	2,065 397 201 150	2,047 369 197 187	1,858 281 144 156	1,903 281 147 154	1,992 315 162 153
Petroleum refining (14 corps.): Sales		5,883 841 603 290	751 567	6,556 854 624 317	7,185 917 689 346	7,814 867 711 374	2,048 299 230 91	1,941 219 172 91	1,920 193 164 95	1,906 156 144 97	1,801 146 125 95	1,774 111 103 95	1,915 198 157 92
Primary metals and products (39 corps.): Sales	1,147 564	13,750 1,817 790 377	1.357	2,377	16,062 2,370 1,232 606	16,073 2,313 1,193 651	4,272 676 342 157	4,270 652 327 157	3,856 512 264 158	3,675 473 260 179	3,047 302 157 147	3,161 371 191 146	3,207 386 199 145
Machinery (27 corps.): Sales. Profits before taxes. Profits after taxes. Dividends.		8,005 1,011 402 237	7,745 914 465 263	912	9,798 942 458 321	10,914 1,175 577 329	2,624 293 141 79	2,750 305 148 81	2,669 270 135 82	2,871 306 152 86	2,454 227 111 83	2,629 263 132 81	2,543 300 155 81
Automobiles and equipment (15 corps.): Sales. Profits before taxes. Profits after taxes. Dividends.	1.982		1,789 863	1,394	16,336 1,984 942 656	17,480 2,110 1,059 670	336	4,522 603 292 166	3,689 291 151 164	4,277 506 279 173	3,853 346 161 164	3,542 271 137 160	2,599 53 24 159
Public Utility													
Railroad: Operating revenue Profits before taxes. Profits after taxes. Dividends.	1,438 825	10,664 1,436 903 412	9,371 908 682 379	10,106 1,341 927 448	10,551 1,268 876 462	10,491 1,056 734 435	2,574 247 161 122	2,660 264 183 110	2,675 286 191 82	2,582 259 199 121	2,239 59 31 96	2,294 135 93 79	2,460 255 178 77
Electric power: Operating revenue Profits before taxes Profits after taxes Dividends.	6,549 1,740 947 725	7,136 1,895 1,030 780	2,049 1,134	8,360 2,304 1,244 942	9,049 2,462 1,326 1,022	9,644 2,557 1,403 1,077	2,540 731 393 269	2,312 596 327 270	2,335 600 326 265	2,457 630 357 273	2,707 768 421 281	2,412 615 349 287	2,454 650 357 276
Telephone:     Operating revenue. Profits before taxes. Profits after taxes. Dividends.	787	4,525 925 452 412	525	1,282	5,966 1,430 715 552	6,467 1,562 788 613	1,560 387 195 148	1,611 388 195 150		1,673 400 203 160	1,672 402 200 164	1,715 454 226 166	1,745 494 244 171

estimated by the Federal Reserve to include affiliated nonelectric operations.

tions. 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. Dividends 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). Revised data annually beginning with 1939 and quarterly beginning with 1946 are available from the Division of Reserach and Statistics.

<sup>&</sup>lt;sup>1</sup> Includes 26 companies in groups not shown separately, as follows: textile mill products (10); paper and allied products (15); miscellaneous (1).

<sup>2</sup> Includes 25 companies in groups not shown separately, as follows: building materials (12); transportation equipment other than automobile (6); and miscellaneous (7).

Note.—Manufacturing corporations. Sales data are obtained from the Securities and Exchange Commission; other data 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 quarterly figures on operating revenue and profits before taxes are partly

#### CORPORATE PROFITS, TAXES, AND DIVIDENDS

[Department of Commerce estimates. In billions of dollars]

Year or quarter	Profits	In-	Profits	Cash	Undis-
	before	come	after	divi-	tributed
	taxes	taxes	taxes	dends	profits
1950	40.6	17.9	22.8	9.2	13.6
	42.2	22.4	19.7	9.0	10.7
	36.7	19.5	17.2	9.0	8.3
	38.3	20.2	18.1	9.2	8.9
	34.1	17.2	16.8	9.8	7.0
	44.9	21.8	23.0	11.2	11.8
	45.5	22.4	23.1	12.0	11.0
	43.4	21.6	21.8	12.4	9.4
1956—3	44.3	21.8	22.4	12.2	10.2
4	46.7	23.0	23.7	11.8	11.9
1957—1	46.1	23.0	23.1	12.5	10.6
2	43.5	21.7	21.8	12.6	9.2
3	44.2	22.0	22.1	12.7	9.4
4	39.9	19.9	20.0	12.0	8.0
1958—1	31.7	16.1	15.5	12.5	3.0
2	32.0	16.3	15.7	12.4	3.3
3	37.9	19.3	18.6	12.5	6.1

Note.—Quarterly data are at seasonally adjusted annual\_rates.

#### NET CHANGE IN OUTSTANDING CORPORATE SECURITIES<sup>1</sup>

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

V		All type	s	Bor	nds and r	notes		Stocks	
Year or quarter	New	Retire-	Net	New	Retire-	Net	New	Retire-	Net
	issues	ments	change	issues	ments	change	issues	ments	change
1950 1951 1952 1953 1953 1954 1955 1955 1957 1957—3	9,550 11,694 12,474 13,033 14,289	3,501 2,772 2,751 2,429 5,629 5,599 4,968 3,159 802 708	7,927 7,121 6,065 6,875 8,065 11,129	5,682 7,344 6,651 7,832 7,571 7,934	2,105 2,403 1,896 4,033 3,383 3,181 2,236	3,577 4,940 4,755 3,799 4,188 4,752 7,455	2,898 3,862 4,903 5,099 4,598	348 533 1,596 2,216 1,787 923	2,700 2,987 2,366 2,265 2,687 3,313 3,675
1958—1	3,566	784	2,782	2,799	537	2,262	767	247	520
2	4,041	1,509	2,532	2,453	1,258	1,195	1,588	251	1,337
3	3,530	1,301	2,229	2,294	953	1,341	1,236	348	888

<sup>&</sup>lt;sup>1</sup> Reflects cash transactions only. As contrasted with data shown on p. 182, 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 types of issues, and also securities retired with internal funds or with proceeds of issues for that purpose shown on p. 182.

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

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

				Cı	irrent asse	ets				Cur	rent liabil	ities	
End of year or quarter	Net working capital	Total	Cash	U. S. Govt.	Notes ar		Inven-	Other	Total	Notes ar	nd accts.	Federal income tax	Other
		Total	Cush	securi- ties	U. S. Govt. <sup>2</sup>	Other	tories	Other	Total	U. S. Govt. <sup>2</sup>	Other	lia- bilities	
1950	86.5 90.1 91.8 94.9 103.0	161.5 179.1 186.2 190.6 194.6 224.5 235.9	28.1 30.0 30.8 31.1 33.4 34.6 35.1	19.7 20.7 19.9 21.5 19.2 23.0 18.2	1.1 2.7 2.8 2.6 2.4 2.3 2.6	55.7 58.8 64.6 65.9 71.2 87.1 94.5	55.1 64.9 65.8 67.2 65.3 72.8 80.4	1.7 2.1 2.4 2.4 3.1 4.7 5.1	79.8 92.6 96.1 98.9 99.7 121.5 126.8	.4 1.3 2.3 2.2 2.4 2.3 2.4	47.9 53.6 57.0 57.3 59.3 73.5 78.0	16.7 21.3 18.1 18.7 15.5 19.3 17.9	14.9 16.5 18.7 20.7 22.5 26.5 28.6
1957—3		239.5 239.9	33.7 35.0	15.7 16.5	2.4 2.8	98.7 97.5	83.2 82.2	5.7 5.9	126.6 126.5	2.6 2.3	78.3 77.6	14.8 16.0	31.0 30.6
1958—1	114.8 116.6 118.8	232.8 231.0 236.0	32.6 34.5 35.5	15.4 13.3 14.3	2.7 2.6 2.7	94.6 96.0 99.9	81.4 78.3 77.3	6.2 6.3 6.3	118.0 114.5 117.2	2.1 1.9 1.8	73.2 72.1 73.1	12.8 10.1 11.7	29.9 30.4 30.6

<sup>1</sup> Excludes banks and insurance companies.

#### BUSINESS EXPENDITURES ON NEW PLANT AND EQUIPMENT<sup>1</sup>

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

Year	Total	Manu- factur-	Min-	Transpo	ortation	Public utili-	Com-	Other <sup>2</sup>	Ouarter	Total	Manu- factur- ing	Trans-	Public utili-	All
i ear	Total	ing	ing	Rail- road	Other	ties	muni- cations	Otner <sup>2</sup>	Quarter	Iotai	and min- ing	porta- tion	ties	other 3
1950	20.6 25.6 26.5 28.3 26.8 28.7 35.1 37.0	7.5 10.9 11.6 11.9 11.0 11.4 15.0 16.0	.7 .9 1.0 1.0 1.0 1.0 1.2 1.2	1.1 1.5 1.4 1.3 .9 .9	1.2 1.5 1.5 1.6 1.5 1.6 1.7 1.8	3.3 3.7 3.9 4.6 4.2 4.3 4.9 6.2	1.1 1.3 1.5 1.7 1.7 2.0 2.7 3.0	5.7 5.9 5.6 6.3 6.5 7.5 8.4 7.4	1957—3 4 1958—1 2 3 44 1959—14	7.4 8.0	4.3 4.6 3.1 3.2 2.9 3.2	.8 .8 .7 .6 .5	1.7 1.8 1.2 1.5 1.6 1.7	2.5 2.6 2.3 2.5 2.4 2.5

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

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

Includes communications and other.
 Anticipated by business.

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

[In billions of dollars]

		All pro	operties				;	Nonfarn	ı				Farm	
End of year or quarter	All	Finan-	Ot hole		All	1- to	4-family l	houses		lti-family rcial pro		All	Finan-	
	hold- ers	cial insti- tutions	Selected Federal agen- cies		hold- ers	Total	Finan- cial insti- tutions	Other hold- ers	Total	Finan- cial insti- tutions	Other hold- ers	hold- ers	Financial institutions  1.5 1.3 2.6 2.8 3.0 3.3 3.6 4.0 4.0 4.0 4.0	Other holders <sup>2</sup>
1941 1945	37.6 35.5	20.7 21.0	2.0	14.9 13.7	31.2 30.8	18.4 18.6	11.2 12.2	7.2 6.4	12.9 12.2	8.1 7.4	4.8 4.7	6.4 4.8	1.5 1.3	4.9 3.4
1951	82.3 91.4 101.3 113.8 130.0 144.5 156.6 171.2	59.5 66.9 75.1 85.8 99.4 111.2 119.7 131.5	2.0 2.4 2.8 2.8 3.1 3.6 4.7 4.8	20.8 22.1 23.5 25.2 27.5 29.7 32.1 34.9	75.6 84.2 93.6 105.5 120.9 134.6 146.1 160.1	51.7 58.5 66.1 75.7 88.2 99.0 107.6 118.0	41.1 46.8 53.6 62.5 73.8 83.4 89.9 99.1	10.7 11.7 12.5 13.2 14.4 15.6 17.7 19.0	23.9 25.7 27.5 29.8 32.7 35.6 38.5 42.0	15.9 17.2 18.5 20.0 21.9 23.9 25.8 28.1	8.0 8.4 9.0 9.8 10.8 11.7 12.7 13.9	6.7 7.3 7.8 8.3 9.1 9.9 10.5 11.2	2.8 3.0 3.3 3.6 3.9 4.0	4.1 4.4 4.8 5.0 5.4 6.0 6.5 6.9
1957—June	153.7	115.3 117.7 119.7	4.2 4.5 4.7	30.9 31.6 32.1	140.1 143.3 146.1	103.4 105.7 107.6	86.6 88.5 89.9	16.7 17.2 17.7	36.7 37.5 38.5	24.6 25.2 25.8	12.1 12.4 12.7	10.3 10.4 10.5	4.0	6.4 6.4 6.5
1958—Mar. <sup>p</sup>	162.6	121.5 124.5 127.9 131.5	4.9 4.6 4.6 4.8	32.7 33.5 34.3 34.9	148.5 151.7 155.7 160.1	109.3 111.7 114.8 118.0	91.2 93.6 96.3 99.1	18.1 18.1 18.4 19.0	39.1 40.0 40.9 42.0	26.2 26.8 27.3 28.1	12.9 13.2 13.6 13.9	10.6 10.9 11.1 11.2	4.1 4.1 4.2 4.3	6.6 6.7 6.8 6.9

P Preliminary.
 Derived figures, which include negligible amount of farm loans held by savings and loan associations.
 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.

Federal agencies represent HOLC, FNMA, and VA (the bulk of the amounts through 1948 held by HOLC, since then by FNMA). Other Federal agencies (amounts small and separate data not readily available currently) are included with individuals and others. Sources.—Federal Deposit Insurance Corporation, Federal Home Loan Bank Board, Institute of Life Insurance, Departments of Agriculture and Commerce, Federal National Mortgage Association, Veterans Administration, Comptroller of the Currency, and Federal Reserve.

#### MORTGAGE LOANS HELD BY BANKS1

[In millions of dollars]

-		(	Commerc	ial bank	holdings	2			M	utual sav	ings ban	k holding	gs 3	
End of year or quarter			Resid	ential		Other				Resid	lential		Other	
•	Total	Total	FHA- in- sured	VA- guar- anteed	Con- ven- tional	non- farm	Farm	Total	Total	FHA- in- sured	VA- guar- anteed	Con- ven- tional	non- farm	Farm
1941	4,906 4,772	3,292 3,395				1,048 856	566 521	4,812 4,208	3,884 3,387				900 797	28 24
1951	15,867 16,850 18,573 21,004 22,719 23,337	12,188 12,925 14,152 15,888	3,675 3,912 4,106 4,560 4,803 4,823		4,929 5,501 5,951 6,695 7,617 8,300 8,735 9,790	2,458 2,621 2,843 3,263 3,819 4,379 4,823 5,400	1,004 1,058 1,082 1,159 1,297 1,336 1,367 1,500	9,916 11,379 12,943 15,007 17,457 19,745 21,169 23,250	9,883 11,334 13,211 15,568 17,703 19,010	3,168 3,489 3,800 4,150 4,409	2,237 3,053 4,262 5,773 7,139 7,790	4,303 4,477 4,792 5,149 5,645 6,155 6,551 6,819	1,274 1,444 1,556 1,740 1,831 1,984 2,102 2,250	53 53
1957—June	22,760 23,105 23,337	16,890 17,070 17,147	4,750	3,720 3,660 3,589	8,440 8,660 8,735	4,500 4,660 4,823	1,370 1,375 1,367	20,475 20,812 21,169	18,687	4,500 4,575 4,669	7,660	6,452	2,033 2,068 3,102	58 57 57
1958—Mar	23,960	17,460 18,055	4,970	3,485 3,405 3,355 3,330	8,815 9,085 9,495 9,790	4,880 5,060 5,155 5,400	1,395 1,440 1,480 1,500	21,565 22,165 22,740 23,250	19,926 20,465	4,810 5,046 5,313 5,560	8,160 8,378	6,625 6,720 6,774 6,819	2,135 2,181 2,218 2,250	58 58 57 57

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

Savings Banks.

Sources.—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.

P Preliminary.
 Represents all banks in the United States and possessions.
 Includes loans held by nondeposit trust companies but excludes holdings of trust departments of commercial banks. March and September figures are Federal Reserve estimates based on data from Member Bank Call Report and from weekly reporting member banks.
 Figures for 1941 and 1945, except for the grand total, are estimates

#### MORTGAGE ACTIVITY OF LIFE INSURANCE COMPANIES

[In millions of dollars]

			Loans a	cquired				Loans	outstandin	g (end of	period)	
Year or month			Non	farm					Non	farm		
	Total	Total	FHA- insured	VA- guar- anteed	Other	Farm	Total	Total	FHA- insured	VA- guar- anteed	Other	Farm
1941 1945	976						6,442 6,636	5,529 5,860	815 1,394		4,714 4,466	913 776
1951	5,134 3,978 4,345 5,344 6,623 6,715 5,230 5,248	4,723 3,606 3,925 4,931 6,108 6,201 4,823 4,813	1,058 864 817 672 971 842 653 1,303	1,294 429 455 1,378 1,839 1,652 831 200	2,371 2,313 2,653 2,881 3,298 3,707 3,339 3,310	411 372 420 413 515 514 407 435	19,314 21,251 23,322 25,976 29,445 32,989 35,236 37,097	17,787 19,546 21,436 23,928 27,172 30,508 32,652 34,388	5,257 5,681 6,012 6,116 6,395 6,627 6,751 7,449	3,131 3,347 3,560 4,643 6,074 7,304 7,721 7,455	9,399 10,518 11,864 13,169 14,703 16,577 18,180 19,484	1,527 1,705 1,886 2,048 2,273 2,481 2,584 2,709
1957—Dec.  1958—Jan Feb Mar Apr May June July. Aug Sept Oct Nov Dec	537 426 379 390 402 380 368 428 437 451 516 429 642	502 383 338 344 360 348 341 398 406 421 485 397 592	85 87 85 92 94 96 103 109 125 141 121 155	28 29 30 22 26 16 20 16 5 7 9 8	389 267 223 230 240 236 226 229 289 289 335 268 425	35 43 41 46 42 32 27 30 31 30 31 32 50	35,271 35,462 35,587 35,727 35,840 35,956 36,060 36,183 36,323 36,472 36,648 36,794 37,097	32,686 32,873 32,990 33,117 33,213 33,316 33,409 33,519 33,645 33,786 33,786 33,955 34,093 34,388	6,758 6,822 6,858 6,906 6,948 6,995 7,038 7,076 7,123 7,212 7,282 7,347 7,449	7,746 7,750 7,739 7,723 7,719 7,699 7,677 7,651 7,619 7,561 7,527 7,492 7,455	18,182 18,301 18,393 18,488 18,546 18,622 18,694 18,792 18,903 19,013 19,146 19,254 19,484	2,585 2,589 2,597 2,610 2,627 2,640 2,651 2,664 2,678 2,686 2,693 2,701 2,709

Note.—For loans acquired, the monthly figures may not add to annual totals, and for loans outstanding, the end-of-December figures may differ from 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 and Life Insurance News Data.

# MORTGAGE ACTIVITY OF SAVINGS AND LOAN ASSOCIATIONS

[In millions of dollars]

	L	oans mac	ie	Loans o	utstandir	ng (end o	f period)
Year or month	Total <sup>1</sup>	New con- struc- tion	Home pur- chase	Total <sup>2</sup>	FHA- in- sured	VA- guar- anteed	Con- ven- tional <sup>2</sup>
1941 1945	1,379 1,913	437 181	581 1,358	4,578 5,376			
1951	5,250 6,617 7,767 8,969 11,432 10,545 10,402	1,657 2,105 2,475 3,076 4,041 3,771 3,562	2,357 2,955 3,488 3,846 5,241 4,727 4,708	21,962 26,194 31,461 35,729	1,048 1,172	3,133 3,394 3,979 4,721 5,891 6,643 7,011	14,098 16,935 20,301 24,165
1957							
Nov Dec	768 734	250 248			1,624 1,643	6,995 7,011	31,134 31,353
1958							
Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov	723 704 819 920 1,019 1,107 1,180 1,180 1,215 1,250 1,053	374 373 401	289 318 354 406 461 511 538 537 570	40,490 40,825 41,223 41,751 42,333 42,866 43,423 43,997 44,602	1,686 1,715 1,748 1,789 1,833 1,901 1,940 2,007	7,011 7,004 6,984 6,981 6,995 7,012 7,034 7,031 7,053	32,106 32,491 32,981 33,505 33,953 34,449 34,959 35,465

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

Source.—Federal Home Loan Bank Board.

# NONFARM MORTGAGE RECORDING OF \$20,000 OR LESS [In millions of dollars]

	To	tal	(with	By type out season	of lender al adjustr	ment)
Year or month	Season- ally ad- justed 1	Without seasonal adjust- ment <sup>2</sup>	Sav- ings & loan assns.	Insur- ance com- panies	Com- mer- cial banks	Mutual sav- ings banks
1941 1945		4,732 5,650	1,490 2,017	404 250	1,165 1,097	218 217
1951 1952 1953 1954 1955 1956 1957		16,405 18,018 19,747 22,974 28,484 27,088 24,244	5,295 6,452 7,365 8,312 10,452 9,532 9,217	1,615 1,420 1,480 1,768 1,932 1,799 1,472	3,370 3,600 3,680 4,239 5,617 5,458 4,264	1,013 1,137 1,327 1,501 1,858 1,824 1,429
1957 Nov Dec	1,995 1,954	1,877 1,851	686 666	117 125	333 325	117 113
Jan. Feb. Mar. Apr. May. June. July Aug. Sept. Oct. Nov.	1,976 1,959 1,971 1,993 2,087 2,192 2,291 2,413 2,488 2,576	1,782 1,701 1,866 2,022 2,151 2,275 2,543 2,535 2,596 2,857 2,432	628 638 705 787 845 910 986 995 1,022 1,086 932	111 101 108 106 113 110 125 130 136 150 128	322 304 345 385 418 429 491 476 493 558 474	98 87 94 103 120 140 165 169 170 175 154

<sup>&</sup>lt;sup>1</sup>Three-month moving average, seasonally adjusted by Federal Reerve.

serve.

<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	loans	*** * * * ***** * *	VA-gu	VA-guaranteed loans			
Year or month		Ho mort		Proj- ect-	Prop- erty		Home mortgages			
	Total	New prop- erties	Ex- isting prop- erties	type mort- gages 1	im- prove- ment loans <sup>2</sup>	Total <sup>3</sup>	New prop- erties	Ex- isting prop- erties		
1945	665	257	217	20	171	192				
1950	4,343 3,220 3,113 3,882 3,066 3,807 3,461 3,715 6,349	1,637 1,216 969 1,259 1,035 1,269 1,133 880 1,666	856 713 974 1,030 907 1,816 1,505 1,371 2,885	1,157 582 322 259 232 76 130 595 929	694 708 848 1,334 891 646 692 869 868	3,072 3,614 2,719 3,064 4,257 7,156 5,868 3,761 1,865	1,865 2,667 1,823 2,044 2,686 4,582 3,910 2,890 1,311	1,202 942 890 1,014 1,566 2,564 1,948 863 549		
1957—Dec	332	97	152	12	71	176	155	20		
1958—Jan. Feb. Mar. Apr. May. June. July Aug. Sept. Oct. Nov. Dec.	418 386 435 423 431 551 524 599 756 641 559 624	120 115 127 119 110 126 128 160 174 165 190	186 164 192 186 201 217 236 243 320 327 292 320	56 43 62 57 55 128 98 170 146 58 31 24	55 64 53 61 65 81 58 58 130 83 71 89	160 142 123 85 73 97 127 156 189 239 216 256	142 129 110 72 57 71 83 91 107 140 135	18 13 13 13 15 27 43 64 82 99 81 82		

Sources.-Federal Housing Administration and Veterans Administration.

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

[In billions of dollars]

End of year or quarter	Total		overnme derwrit		Con- ven- tional
		Total	FHA- in- sured	VA- guar- anteed	
1945	18.6	4.3	4.1	.2	14.3
1950	45.2 51.7 58.5 66.1 75.7 88.2 99.0 107.6 118.0	18.9 22.9 25.4 28.1 32.1 38.9 43.9 47.2 50.2	8.6 9.7 10.8 12.0 12.8 14.3 15.5 16.5 19.7	10.3 13.2 14.6 16.1 19.3 24.6 28.4 30.7 30.5	26.3 28.8 33.1 38.0 43.6 49.3 55.1 60.4 67.8
1957—June Sept Dec	105.7	45.9 46.5 47.2	15.9 16.1 16.5	30.0 30.4 30.7	57.5 59.2 60.4
1958—Mar.* June* Sept.* Dec.**	111.7 114.8	47.7 48.3 49.2 50.2	17.1 17.7 18.6 19.7	30.6 30.6 30.6 30.5	61.6 63.4 65.6 67.8

<sup>&</sup>lt;sup>p</sup> Preliminary.

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

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

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

[In millions of dollars]

End of year	Mort	tgage hol	dings	Mor transa (du	Com- mit- ments	
or month	Total	FHA- in- sured	VA- guar- anteed	Pur- chases	Sales	un- dis- bursed
1950	1,347 1,850 2,242 2,462 2,434 3,901 3,974 4,073 4,073 4,071 4,073 4,019 3,928 3,753 3,703 3,693 3,703 3,693 3,703	169 204 320 621 802 901 1,237 1,483 1,237 1,237 1,346 1,345 1,342 1,300 1,298 1,300 1,298 1,353 1,353 1,483	1,177 1,646 1,921 1,841 1,632 1,714 2,069 2,737 2,418 2,755 2,752 2,752 2,752 2,752 2,752 2,752 2,373 2,376 2,375 2,376 2,376 2,376 2,318	1,044 677 538 542 614 411 609 1,119 623 80 77 56 45 38 33 22 27 59 82 81	469 1111 526 221 525 62 2 482 482  9 29 29 75 109 176 51 23 8 8 1	485 239 323 638 476 766 360 764 1,541 764 786 761 745 842 1,001 1,142 1,308 1,543 1,674 1,669 1,640

Operations beginning 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. Source.—Federal National Mortgage Association.

### FEDERAL HOME LOAN BANK LENDING

[In millions of dollars]

V	Ad-	Repay-	Advances outstanding (end of period)			
Year or month	vances	ments	Total	Short- term 1	Long- term <sup>2</sup>	
1945	278	213	195	176	19	
1950. 1951. 1952. 1953. 1954. 1955. 1955. 1957. 1956. 1957. 1958. 1957—Dec. 1958—Jan.	675 423 586 728 734 1,251 745 1,116 1,364	292 433 528 640 818 702 934 1,079 1,331 74	816 806 864 952 867 1,417 1,228 1,265 1,298 1,265	547 508 565 634 612 991 798 731 685 731	269 298 299 317 255 426 430 534 613 534	
Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	41 53 212 56 178 108 100 119 126 86 229	158 146 93 68 50 137 62 48 52 47 53	790 696 815 803 929 901 939 1,010 1,083 1,123 1,298	451 394 304 288 372 392 427 490 545 576 685	339 302 511 515 557 509 512 520 538 547 613	

Secured or unsecured loans maturing in one year or less.
 Secured loans, amortized quarterly, having maturities of more than one year but not more than ten years.
 Source.—Federal Home Loan Bank Board.

<sup>1</sup> Monthly figures do not reflect mortgage amendments included in annual totals.
2 These loans are not ordinarily secured by mortgages.
3 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 insured or guaranteed loans. For VA-guaranteed loans, amounts by type are derived from data on number and average amount of loans closed.

#### CONSUMER CREDIT, BY MAJOR PARTS

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

			In	stalment cre	dit			Noninstalı	ment credit	
End of year or month	Total	Total	Auto- mobile paper 1	Other consumer goods paper 1	Repair and mod- ernization loans <sup>2</sup>	Personal loans	Total	Single- payment loans	Charge accounts	Service credit
1939	7,222 9,172 5,665	4,503 6,085 2,462	1,497 2,458 455	1,620 1,929 816	298 376 182	1,088 1,322 1,009	2,719 3,087 3,203	787 845 746	1,414 1,645 1,612	518 597 845
1951. 1952. 1953. 1954. 1955. 1956. 1957. 1958.	31,243 32,292 38,670 42,097 44,774	15,294 19,403 23,005 23,568 28,958 31,827 34,095 33,865	5,972 7,733 9,835 9,809 13,472 14,459 15,409 14,131	4,880 6,174 6,779 6,751 7,634 8,510 8,692 9,007	1,085 1,385 1,610 1,616 1,689 1,895 2,091 2,145	3,357 4,111 4,781 5,392 6,163 6,963 7,903 8,582	7,323 7,998 8,238 8,724 9,712 10,270 10,679 11,200	1,934 2,120 2,187 2,408 3,002 3,253 3,365 3,543	3,605 4,011 4,124 4,308 4,579 4,735 4,829 5,018	1,784 1,867 1,927 2,008 2,131 2,282 2,485 2,639
1958—Jan	42,500 42,617 42,985 43,079 42,923 43,128 43,144 43,164	33,713 33,278 32,940 32,888 32,910 33,008 33,074 33,165 33,079 33,052 33,072 33,052 33,052	15,235 15,030 14,793 14,691 14,613 14,590 14,567 14,514 14,332 14,164 14,066 14,131	8,495 8,277 8,179 8,124 8,158 8,190 8,197 8,254 8,312 8,411 8,528 9,007	2,069 2,041 2,019 2,017 2,038 2,048 2,061 2,091 2,107 2,128 2,146 2,145	7,914 7,930 7,949 8,056 8,101 8,180 8,249 8,306 8,328 8,349 8,386 8,582	10,191 9,739 9,560 9,729 10,075 10,071 9,849 9,963 10,065 10,112 10,338 11,200	3,386 3,404 3,397 3,352 3,476 3,482 3,373 3,453 3,495 3,414 3,499 3,543	4,290 3,754 3,579 3,772 4,010 4,012 3,927 3,956 4,033 4,191 4,297 5,018	2,515 2,581 2,584 2,605 2,589 2,577 2,554 2,537 2,554 2,537 2,507 2,542 2,639

<sup>&</sup>lt;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 institutions; holdings of retail outlets are included in other consumer goods pages.

Note.—Monthly figures for the period December 1939 through 1947, and a general description of the series are shown on pp. 336-54 of the BULLETIN for April 1953; monthly figures for 1948-57, in the BULLETINS for October 1956, pp. 1035-42, December 1957, pp. 1420-22, and November 1958, pp. 1344-45. 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 i	nstitution	s	1			Retail	outlets		
End of year or month	Total instal- ment credit	Total	Com- mercial banks	Sales finance com- panies	Credit unions	Con- sumer finance com- panies 1	Other 1	Total	Depart- ment stores <sup>2</sup>	Furni- ture stores	House- hold appli- ance stores	Auto- mobile dealers <sup>3</sup>	Other
1939	4,503 6,085 2,462	3,065 4,480 1,776	1,079 1,726 745	1,197 1,797 300	132 198 102		657 759 629	1,438 1,605 686	354 320 131	439 496 240	183 206 17	123 188 28	339 395 270
1951 1952 1953 1954 1955 1956 1957 1957	19,403 23,005	12,124 15,581 18,963 19,450 24,450 27,084 29,427 28,943	5,771 7,524 8,998 8,796 10,601 11,707 12,753 12,730	3,654 4,711 5,927 6,144 8,443 9,100 9,573 8,740	635 837 1,124 1,342 1,678 2,014 2,429 2,664	1,555 1,866 2,137 2,257 2,656 3,056 3,333 3,381	509 643 777 911 1,072 1,207 1,339 1,428	3,170 3,822 4,042 4,118 4,508 4,743 4,668 4,922	924 1,107 1,064 1,242 1,511 1,408 1,393 1,702	810 943 1,004 984 1,044 1,187 1,210 1,220	243 301 377 377 365 377 361 360	290 389 527 463 487 502 478 425	903 1,082 1,070 1,052 1,101 1,269 1,226 1,215
1958—Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	33,278 32,940 32,888 32,910 33,008 33,074 33,165 33,079 33,052	29,171 28,907 28,646 28,724 28,703 28,774 28,917 28,983 28,758 28,666 28,648 28,943	12,647 12,451 12,333 12,444 12,467 12,520 12,606 12,655 12,607 12,612 12,617 12,730	9,464 9,405 9,284 9,200 9,129 9,105 9,121 9,083 8,891 8,777 8,708 8,740	2,402 2,410 2,410 2,452 2,478 2,510 2,545 2,578 2,591 2,613 2,628 2,664	3,321 3,307 3,287 3,292 3,277 3,283 3,292 3,294 3,280 3,274 3,281 3,381	1,337 1,340 1,332 1,336 1,352 1,353 1,373 1,389 1,390 1,414 1,428	4,542 4,371 4,294 4,164 4,207 4,234 4,157 4,182 4,321 4,386 4,478 4,922	1,381 1,326 1,343 1,241 1,278 1,310 1,241 1,251 1,393 1,426 1,474 1,702	1,170 1,140 1,103 1,091 1,092 1,093 1,110 1,110 1,126 1,149 1,220	354 351 347 342 341 339 338 340 344 346 351	471 464 455 450 446 444 443 440 433 427 424 425	1,166 1,090 1,046 1,040 1,050 1,048 1,042 1,041 1,061 1,080 1,215

Consumer finance companies included with "other" financial institutions until September 1950.
 Includes mail-order houses.

<sup>&</sup>lt;sup>3</sup> Represents automobile paper only; other instalment credit held by automobile dealers is included with "other" retail outlets.

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

[Estimated amounts outstanding, in millions of dollars]

End of year	Total instal-	Autor		Other con-	Repair and mod-	Per-
or month	ment credit	Pur- chased	Direct	goods paper	erniza- tion loans	loans
1939 1941 1945	1,079 1,726 745	237 447 66	178 338 143	166 309 114	135 161 110	363 471 312
1951	5,771 7,524 8,998 8,796 10,601 11,707 12,753 12,730	1,135 1,633 2,215 2,269 3,243 3,651 4,130 3,938	1,311 1,629 1,867 1,668 2,062 2,075 2,225 2,191	1,315 1,751 2,078 1,880 2,042 2,394 2,467 2,324	888 1,137 1,317 1,303 1,338 1,469 1,580 1,613	1,122 1,374 1,521 1,676 1,916 2,118 2,351 2,664
1958—Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	12,451 12,333 12,444 12,467 12,520 12,606 12,655 12,607 12,612 12,617	4,089 4,038 3,974 3,961 3,957 3,967 3,977 3,948 3,925 3,917 3,938	2,220 2,202 2,195 2,210 2,214 2,223 2,228 2,221 2,198 2,178 2,169 2,191	2,410 2,304 2,259 2,306 2,289 2,281 2,300 2,304 2,274 2,274 2,287 2,324	1,561 1,537 1,520 1,518 1,531 1,540 1,551 1,570 1,583 1,603 1,614 1,613	2,367 2,370 2,385 2,449 2,519 2,560 2,583 2,604 2,619 2,621 2,664

# 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 or month	Total instal- ment credit	Auto- mobile paper	Other con- sumer goods paper	Repair and modern- ization loans	Per- sonal loans
1939	789	81	24	15	669
1941	957	122	36	14	785
1945	731	54	20	14	643
1951	2,699	373	233	134	1,959
1952	3,346	452	310	188	2,396
1953	4,038	538	370	247	2,883
1954	4,510	539	375	282	3,314
1955	5,406	761	537	326	3,782
1956	6,277	948	648	403	4,278
1956	7,101	1,106	622	491	4,882
1957	7,473	1,173	619	513	5,168
1958—Jan	7,060 7,051 7,029 7,080 7,107 7,149 7,190 7,245 7,260 7,277 7,323 7,473	1,092 1,089 1,089 1,102 1,111 1,122 1,134 1,146 1,152 1,157 1,161	610 602 589 589 588 587 591 596 599 605 607 619	488 484 480 479 487 488 489 498 504 506 513	4,870 4,876 4,871 4,910 4,921 4,952 4,976 5,005 5,005 5,009 5,042 5,168

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 or month	Total instal- ment credit	Auto- mobile paper	Other con- sumer goods paper	Repair and modern- ization loans	Per- sonal loans
1939	1,197	878	115	148	56
1941	1,797	1,363	167	201	66
1945	300	164	24	58	54
1951	3,654	2,863	452	63	276
	4,711	3,630	680	60	341
	5,927	4,688	816	46	377
	6,144	4,870	841	31	402
	8,443	6,919	1,034	25	465
	9,100	7,283	1,227	23	567
	9,573	7,470	1,413	20	670
	8,740	6,404	1,567	19	750
1958—Jan	9,464 9,405 9,284 9,200 9,129 9,105 9,121 9,083 8,891 8,777 8,708 8,740	7,363 7,237 7,080 6,968 6,888 6,844 6,795 6,730 6,601 6,477 6,395 6,404	1,404 1,464 1,492 1,515 1,520 1,532 1,592 1,612 1,551 1,560 1,571 1,567	20 20 19 20 20 20 21 23 20 19 19	677 684 693 697 701 709 713 718 719 721 723 750

#### NONINSTALMENT CREDIT, BY HOLDER

[Estimated amounts outstanding, in millions of dollars]

End of year	Total non-	institu (single	ncial utions e-pay- loans)	Re out (cha acco	Service	
or month	instal- ment credit	Com- mer- cial banks	Other	De- part- ment stores 1	Other	credit
1939 1941 1945	2,719 3,087 3,203	625 693 674	162 152 72	236 275 290	1,178 1,370 1,322	518 597 845
1951	7,323 7,998 8,238 8,724 9,712 10,270 10,679 11,200	1,684 1,844 1,899 2,096 2,635 2,843 2,937 3,057	250 276 288 312 367 410 428 486	698 728 772 793 862 893 876 907	2,907 3,283 3,352 3,515 3,717 3,842 3,953 4,111	1,784 1,867 1,927 2,008 2,131 2,282 2,485 2,639
1958—Jan. Feb. Mar. Apr. May. June. July Aug. Sept. Oct. Nov. Dec.	10,191 9,739 9,560 9,729 10,075 10,071 9,849 9,963 10,065 10,112 10,338 11,200	2,902 2,893 2,881 2,896 2,933 2,998 2,968 2,965 2,977 2,998 3,057	484 511 516 456 543 484 405 473 530 437 501 486	725 601 573 580 584 575 533 546 600 623 669 907	3,565 3,153 3,006 3,192 3,426 3,437 3,394 3,410 3,433 3,568 3,628 4,111	2,515 2,581 2,584 2,605 2,589 2,577 2,549 2,537 2,507 2,542 2,639

<sup>&</sup>lt;sup>1</sup> Includes mail-order houses.

#### 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		Automot		Other co	onsumer	Repai moderniza		Persona	l loans
Year or month	Adjusted*	Unad- justed	Adjusted*	Unad- justed	Adjusted*	Unad- justed	Adjusted*	Unad- justed	Adjusted*	Unad- justed
					Exten	sions	<u> </u>			
1951 1952 1953 1954 1955 1956 1957 1958		23,576 29,514 31,558 31,051 39,039 40,063 42,426 40,497		8,956 11,764 12,981 11,807 16,745 15,563 16,545 14,154		7,485 9,186 9,227 9,117 10,634 11,590 11,626 11,747		841 1,217 1,344 1,261 1,388 1,568 1,662 1,620		6,294 7,347 8,006 8,866 10,272 11,342 12,593 12,976
1957—Dec		4,088	1,407	1,292	980	1,351	134	127	1,114	1,318
1958—Jan. Feb. Mar Apr May. June. July Aug. Sept. Oct. Nov. Dec.	3,484 3,221 3,188 3,261 3,246 3,262 3,328 3,416 3,326 3,451 3,594 3,720	3,088 2,742 3,156 3,335 3,371 3,477 3,483 3,385 3,297 3,475 3,338 4,350	1,325 1,165 1,062 1,143 1,094 1,095 1,151 1,142 1,082 1,199 1,276 1,420	1,176 1,014 1,094 1,211 1,199 1,257 1,281 1,193 1,105 1,173 1,091 1,360	940 903 985 923 992 968 965 1,018 1,005 1,005 1,041 1,002	794 714 901 876 1,000 973 956 976 993 1,075 1,054 1,435	137 122 122 132 134 135 135 142 142 142 143 143 143	107 95 111 131 144 146 146 151 158 159 141	1,082 1,031 1,019 1,063 1,026 1,064 1,077 1,114 1,097 1,104 1,135 1,164	1,011 919 1,050 1,117 1,028 1,101 1,100 1,065 1,041 1,068 1,052 1,424
		Repayments								
1951		22,985 25,405 27,956 30,488 33,649 37,194 40,158 40,727		9,058 10,003 10,879 11,833 13,082 14,576 15,595 15,432		7,404 7,892 8,622 9,145 9,751 10,714 11,444 11,432		772 917 1,119 1,255 1,315 1,362 1,466 1,566		5,751 6,593 7,336 8,255 9,501 10,542 11,653 12,297
1957—Dec	3,496	3,559	1,359	1,342	980	948	131	131	1,026	1,138
1958—Jan	3,413 3,388 3,384 3,390 3,338 3,391 3,365 3,403 3,376 3,418 3,447 3,414	3,470 3,177 3,494 3,387 3,349 3,379 3,417 3,294 3,383 3,502 3,264 3,611	1,356 1,311 1,294 1,326 1,284 1,275 1,275 1,276 1,246 1,281 1,243 1,262	1,350 1,219 1,331 1,313 1,277 1,280 1,304 1,246 1,287 1,341 1,189 1,295	928 959 963 919 940 961 948 947 949 964 1,001	991 932 999 931 966 941 949 919 935 976 937	126 130 130 135 124 138 132 124 140 134 124 129	129 123 133 133 123 136 133 121 142 138 123	1,003 988 997 1,010 990 1,014 1,010 1,056 1,041 1,039 1,079 1,070	1,000 903 1,031 1,010 983 1,022 1,031 1,008 1,019 1,047 1,015 1,228
				Ch	ange in outs	anding cred	lit 1			
1951		+591 +4,109 +3,602 +563 +5,390 +2,869 +2,268 -230		-102 +1,761 +2,102 -26 +3,663 +987 +950 -1,278		+81 +1,294 +605 -28 +883 +876 +182 +315		+69 +300 +225 +6 +73 +206 +196 +54		+543 +754 +670 +611 +771 +800 +940 +679
1957—Dec	+139	+529	+48	-50	0	+403	+3	-4	+88	+180
1958—Jan Feb Mar Apr May June July Sept Oct Nov Dec	+71 -167 -196 -129 -92 -129 -37 +13 -50 +33 +147 +306	-382 -435 -338 -52 +22 +98 +66 -27 +74 +739	-31 -146 -232 -183 -190 -183 -124 -134 -164 -82 +33 +158	-174 -205 -237 -102 -78 -23 -23 -53 -182 -168 -98 +65	+12 -56 +22 +4 +52 +7 +17 +71 +56 +41 +40 +49	-197 -218 -98 -55 +34 +32 +7 +57 +58 +99 +117	+11 -8 -8 -3 +10 -3 +3 +18 +2 +9 +18 +5	-22 -28 -22 -2 +21 +10 +13 +30 +16 +21 +18	+79 +43 +22 +53 +36 +50 +67 +58 +56 +65 +65 +94	+11 +16 +19 +107 +45 +79 +69 +57 +22 +21 +37 +196

<sup>\*</sup> Monthly data for 1958 revised to bring annual totals into agreement with totals for unadjusted data.

1 Obtained by subtracting instalment credit repaid from instalment credit extended.

Note.—Monthly figures for 1940-54 are shown on pp. 1043-54 of the BULLETIN for October 1956; for 1955-57, in the BULLETINS for December 1957, pp. 1420-22, and November 1958, pp. 1344-45.

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]

	То		1	ial banks	Sales f	inance	Other fi		Retail o	outlets
Year or month	Adjusted*	Unad- justed	Adjusted*	Unad- justed	Adjusted*	Unad- justed	Adjusted*	Unad- justed	Adjusted*	Unad- justed
	<u>'</u>	·	<u> </u>		Exten	sions	!!		1	
1951		23,576 29,514 31,558 31,051 39,039 40,063 42,426 40,497		8,358 11,123 12,099 11,267 14,109 14,387 15,234 14,645		5,467 6,982 7,560 7,260 10,200 9,600 10,200 8,907		4,788 5,659 6,375 6,983 8,449 9,474 10,497 10,330		4,963 5,750 5,524 5,541 6,281 6,602 6,495 6,615
1957—Dec	3,635	4,088	1,262	1,236	872	865	906	1,075	595	912
1958—Jan. <sup>1</sup> Feb. <sup>1</sup> Mar. <sup>1</sup> Apr. <sup>1</sup> May. June July Aug. Sept. <sup>1</sup> Oct. Nov. Dec.	3,484 3,221 3,188 3,261 3,246 3,262 3,328 3,416 3,326 3,451 3,594 3,720	3,088 2,742 3,156 3,335 3,371 3,477 3,483 3,385 3,297 3,475 3,338 4,350	1,241 1,145 1,107 1,201 1,150 1,168 1,255 1,249 1,206 1,272 1,321 1,330	1,171 1,009 1,133 1,285 1,227 1,278 1,320 1,235 1,209 1,261 1,160 1,357	824 766 738 766 712 685 753 714 632 732 758 827	720 642 724 759 743 776 851 756 656 738 687 855	871 813 805 834 820 841 853 889 873 885 911 935	787 725 825 866 827 872 875 858 831 864 857	548 497 538 460 564 568 467 564 615 562 604 628	410 366 474 425 574 551 437 536 601 612 634 995
		Repayments								
1951		22,985 25,405 27,956 30,488 33,649 37,194 40,158 40,727		8,385 9,370 10,625 11,469 12,304 13,320 14,259 14,551		5,524 5,925 6,344 7,043 7,901 8,943 9,727 9,774		4,385 5,012 5,683 6,511 7,553 8,603 9,673 9,958		4,691 5,098 5,304 5,465 5,891 6,328 6,499 6,444
1957—Dec		3,559	1,233	1,232	848	856	845	942	570	529
1958—Jan. 1 Feb. 1 Mar. 1 Apr. 1 May. June. July Aug. Sept. 1 Oct. Nov. Dec.	3,413 3,388 3,384 3,390 3,338 3,391 3,365 3,403 3,376 3,418 3,447 3,414	3,470 3,177 3,494 3,387 3,349 3,379 3,417 3,294 3,383 3,502 3,264 3,611	1,213 1,233 1,211 1,203 1,197 1,220 1,203 1,220 1,197 1,230 1,228 1,196	1,237 1,148 1,233 1,214 1,204 1,225 1,234 1,186 1,215 1,256 1,155 1,244	844 819 813 860 830 801 828 806 800 785 782	829 758 845 843 814 800 835 794 825 852 756 823	836 797 821 816 802 823 821 845 837 841 855 864	828 734 847 815 800 830 834 803 816 847 811	520 539 539 511 509 547 513 532 536 547 579 572	576 537 569 515 531 524 514 511 527 547 542 551
				Ch	ange in outs	tanding cree	lit <sup>2</sup>			
1951		+591 +4,109 +3,602 +563 +5,390 +2,869 +2,268 -230		-27 +1,753 +1,474 -202 +1,805 +1,106 +1,046 -23		-57 +1,057 +1,216 +217 +2,299 +657 +473 -833		+403 +647 +692 +472 +896 +871 +824 +372		+272 +652 +220 +76 +390 +235 -75 +254
1957—Dec	+139	+529	+29	+4	+24	+9	+61	+133	+25	+383
1958—Jan. 1 Feb. 1 Mar. 1 Apr. 1 May June July Aug. Sept. 1 Oct. Nov. Dec.	+71 -167 -196 -129 -92 -129 -37 +13 -50 +33 +147 +306	-382 -435 -338 -52 +22 +98 +66 +91 -86 -27 +74 +739	-12 -145 -122 +38 -47 -52 +52 +29 -33 +42 +93 +134	-106 -196 -118 +111 +23 +53 +86 +49 -48 +5 +113	-20 +4 -75 -94 -118 -116 -75 -92 -197 -68 -27 +45	-109 -59 -121 -84 -71 -24 +16 -38 -192 -114 -69 +32	+35 +16 -16 +18 +18 +18 +32 +44 +36 +44 +56 +71	-41 -9 -22 +51 +27 +42 +41 +55 +15 +17 +46 +150	+68 -42 +17 -91 +55 +21 -46 +32 +144 +15 +25 +56	-126 -171 -77 -130 +43 +27 -77 +25 +139 +65 +92 +444

<sup>\*</sup> Monthly data for 1958 revised to bring annual totals into agreement with totals for unadjusted data.

¹ Data on extensions and repayments have been adjusted to avoid duplications resulting from large transfers of other consumer goods paper.

As a result, the differences between extensions and repayments for some types of holders do not equal the changes in outstanding credit.

² 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. 1043-54 of the BULLETIN for October 1956; for 1955-57, in the BULLETINS for December 1957, pp. 1420-22, and November 1958, pp. 1344-45.

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.

#### SELECTED BUSINESS INDEXES

[1947-49= 100, unless otherwise noted. The terms "adjusted" and "unadjusted" refer to adjustment of monthly figures for seasonal variation]

		Inc (r	iustrial hysical	product volume	ion )*		(	onstructi contract ded (va	s	Emple	oyment	and pay	yrolls <sup>2</sup>		Depart-		
Year or month	To	tal	Ma	nufactu	ires	Min-	Total	Resi-	Ali	Non- agri- cul- tural	Ma produ	nufactu ction w	ring orkers	Freight car- load- ings*	ment store sales* (retail value)	Con- sumer prices <sup>2</sup>	Whole- sales com- modity prices <sup>2</sup>
or monus			Total	Du- rable	Non- du- rable	erals		tial	other	em- ploy- ment		oloy- ent	Pay- rolls		value)		
	Ad- justed	Unad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Unad- justed	Unad- justed	Unad- justed	Ad- justed	Ad- justed	Unad- justed	Unad- justed	Ad- justed	Ad- justed	Unad- justed	Unad- justed
1919 1920 1921 1922 1923 1923 1924 1925		39 41 31 39 47 44 49	38 39 30 39 45 43 48	37 47 43	37 36 34 40 44 42 46	45 53 42 45 62 57 59	34 34 30 43 45 51 66	57	32 43	55.2 58.5 64.3 63.5		68.7 69.0 52.8 58.4 66.9 62.1 64.2	24.0 25.7 32.6 30.4		32 30 30 34 34	76.4 71.6 72.9 73.1	
1926		51 51 53 59 49	50 50 52 58 48	49 53 60	48 50 51 56 51	63 64 63 68 59	69 69 73 63 49	71 76 52	70	67.9 67.9 71.0		65.5 64.1 64.2 68.3 59.5	35.0	112 115	37 37 38	75.6 74.2 73.3 73.3 71.4	62.0 62.9 61.9
1931		40 31 37 40 47	39 30 36 39 46	19 24 30	48 42 48 49 55	51 42 48 51 55	34 15 14 17 20	22 8 7 7 13		53.4 53.6 58.8		50.2 42.6 47.2 55.1 58.8	21.5 14.8 15.9 20.4 23.5	62	24 24 27	65.0 58.4 55.3 57.2 58.7	42.1 42.8
1936		56 61 48 58 67	55 60 46 57 66	55 35 49	61 64 57 66 69	63 71 62 68 76	30 32 35 39 44	25 27 37	35 36 40 40 44	69.3		63.9 70.1 59.6 66.2 71.2	29.9	76	32 35	60.3	56.1 51.1 50.1
1941		87 106 127 125 107	133	126 162 159	84 93 103 99 96	81 84 87 93 92	66 89 37 22 36	49 24 10	116 45 30	90.9 96.3 95.0		87.9 103.9 121.4 118.1 104.0	99.0 102.8	98 104 104 106 102	49 56 62	75.2	64.2 67.0 67.6
1946		90 100 104 97 112	90 100 103 97 113	101 104 95	95 99 102 99 111	91 100 106 94 105	82 84 102 113 159	86 98 116	105 111	99.4 101.6 99.0		97.9 103.4 102.8 93.8 99.6	105.1 97.2	100 108 104 88 97	98 104 99	95.5 102.8 101.8	96.4 104.4 99.2
1951		120 124 134 125 139 143 143 2134	125 136 127 140 144 145	136 153 137 155 159 160	116 126 129 130	116 111 122 129 128	192 215 261 199 101	232 280 199 101	183 201 204 248 199 101	110.7 114.4 118.3 119.2		111.8 101.8 105.6 106.7 104.4	136.6 151.4 137.7 152.9 161.4	95 96 86 95 97 90	114 118 118 128 135 135	113.5 114.4 114.8 114.5 116.2 120.2	111.6 110.1
1958									İ								
Jan. Feb. Mar. Apr. May June July. Aug. Sept. Oct. Nov. Dec.	130 128 126 128 132 134 136 137 138	129 127 127 131 125 136 140 143	131 129 128 130 134 136 138 139 140	137 135 131 134 139 141 144 145 146	125 126 129 132 133 133 134 135	112 109 108 112 116 120 123 122 123	102 109 128 144 136 130 121 125 98	67 99 115 124 126 144 134 135 148	78 105 104 130 156 130 128 111 109	115.6 114.8 114.4 114.6 115.0 115.2 115.6 116.1	95.5 93.5 92.5 92.3 92.8 93.1 93.2 94.8 93.4	95.1 93.3 91.4 90.9 92.3 91.8 94.1 96.5 94.8	144.9 143.6 139.6 140.9 144.9 150.0 155.7 152.5	777 75 72 73 77 70 79 80 83	124 131 130 134 133 140 147 135 135 137	122.5 123.3 123.5 123.6 123.7 123.9 123.7 123.7 123.7	119.0 119.7 119.3 119.5 119.2 119.1 119.1 119.0 119.2
1959 Jan	₽143	P142	p145	₽154	₽137	P122	] 			p116.6	p96.2	p95.5	p157.6	84	e137		119.5

e Estimated. 
Preliminary. Revised.
Average per working day.
Indexes beginning 1956 are based on data for 48 States from F. W. Dodge Corporation, 1956-57=100. Figures for earlier years are three-month moving averages, based on data for 37 States east of the Rocky Mountains, 1947-49=100; the data for 1956 on this basis were: Total, 268; Residential, 271; and all other, 266. A description of the old index, including seasonal adjustments, may be obtained from the Division of Research and Statistics.

<sup>&</sup>lt;sup>2</sup> The indexes of employment and payrolls, wholesale commodity prices, and consumer prices are compiled by the Bureau of Labor Statistics. Nonagricultural employment covers employees only and excludes personnel in the armed forces. The consumer price index is the revised series, reflecting, beginning January 1953, the inclusion of some new series and revised weights; prior to January 1953, indexes are based on the "interim adjusted" and "old" indexes converted to the base 1947–49 = 100.

[Federal Reserve indexes, 1947-49 average= 100]

	1947-49 pro-	Anr		1957				<del></del>		19	58					
Industry	por- tion	1956	1957	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
SEASONALLY ADJUSTED																
INDUSTRIAL PRODUCTION—TOTAL	100.00	143	143	135	133	130	128	126	128	132	134	136	137	138	141	142
MANUFACTURES—TOTAL	90.02	144	145	137	135	131	129	128	130	134	136	138	139	140	r143	144
Durable Manufactures—Total	45.17	159	160	146	142	137	135	131	134	139	141	144	145	146	r151	152
Primary metals	6.70	138	131	107	100	95	91	86	91	103	102	109	113	122	123	122
Metal fabricating Fabricated metal products. Machinery. Nonelectrical machinery. Electrical machinery. Transportation equipment. Autos, trucks, and parts Other transportation equipment. Instruments and related products.	5.73 13.68 9.04 4.64 7.54 4.80 2.74	172 135 171 153 207 199 125 310 166	176 139 168 150 204 213 128 344 172	163 135 156 137 194 194 113 315 168	159 129 151 130 192 191 107 318 166	153 124 144 127 177 185 99 313 163	150 122 141 126 170 183 93 316 160	146 118 137 122 166 178 86 316 159	148 120 137 122 167 182 93 314 158	151 125 141 125 171 185 95 320 160	154 129 144 125 181 185 96 318 162	156 132 147 126 188 186 96 321 162	155 135 148 129 186 178 82 322 166	156 133 147 130 180 183 91 321 169	7163 136 150 133 7183 7202 7118 7327 7173	165 136 152 132 190 204 123 321 175
Clay, glass, and lumber products	5.91 2.82 3.09	140 158 123	133 155 114	124 148 103	125 142 110	120 134 108	120 133 109	121 135 107	123 139 109	128 145 113	132 152 114	135 150 120	136 157 118	r134 149 r120	7137 7151 125	136 149 125
Furniture and misc. manufactures		135 122 144	132 120 140	125 116 131	123 114 129	120 111 127	121 111 128	121 120 129	122 113 129	126 116 132	129 119 135	130 123 134	132 126 137	134 127 138	134 129 137	132 128 135
Nondurable Manufactures—Total	44.85	129	130	127	127	125	124	125	126	129	132	133	133	134	135	135
Textiles and apparel Textile mill products Apparel and allied products	6.32	108 104 112	105 99 111	97 91 104	97 93 103	97 91 103	95 92 99	98 92 106	99 92 106	102 95 110	107 101 115	108 103 114	109 103 116	7111 104 118	7110 7104 7117	109 103 115
Rubber and leather products.  Rubber products.  Leather and products.		117 133 104	118 135 104	108 117 100	108 116 100	105 114 98	106 116 98	102 112 94	104 113 97	111 125 100	114 125 104	116 132 103	119 136 104	119 133 108	7126 141 113	123 140
Paper and printing Paper and allied products. Printing and publishing. Newsprint consumption. Job printing and periodicals.	3.46 5.47 1.85	145 159 136 132 138	148 158 141 131 146	146 152 142 131 148	146 155 140 126 147	144 153 139 124 146	142 149 138 124 145	143 152 137 123 145	143 153 137 124 144	146 157 138 125 145	148 163 138 126 145	150 166 140 128 147	150 167 140 127 146	153 171 142 131 148	7153 7169 142 130 149	150 166 140 120 150
Chemical and petroleum products	6.84 2.54	167 177 196 141	172 184 203 141	169 181 196 137	168 182 195 131	164 177 187 129	163 176 184 127	164 178 182 127	165 178 182 129	168 181 187 131	171 184 193 136	174 186 196 139	174 187 104 135	175 189 *209 137	7177 7192 212 139	180 194 2142
Foods, beverages, and tobacco.  Food and beverage manufactures.  Food manufactures.  Beverages.  Tobacco manufactures.	10.73 8.49 2.24	112 113 113 112 107	112 112 112 113 111	113 114 113 118 106	114 114 113 117 112	114 114 112 120 112	113 113 112 114 112	113 113 115 108 117	114 114 114 114 115	116 116 116 116 116	116 116 116 114 121	116 116 116 115 121	116 115 116 114 121	116 115 115 115 120	r117 r116 r116 119 126	119 118 117
MINERALS—TOTAL	9.98	129	128	123	121	118	112	109	108	112	116	120	123	122	123	123
Mineral fuels.  Coal. Anthracite. Bituminous coal. Crude oil and natural gas. Crude oil. Natural gas and gas liquids.	2.68 .36 2.32 5.67 4.12	129 85 55 90 150 137 190	128 83 49 88 150 138 198	71 40 76 146 131 193	120 69 43 73 144 130 191	70 43 74 141 128 194	70 41 74 130 116 196	108 63 40 67 129 117 193	108 62 41 65 130 118 192	112 66 45 69 134 122 191	116 65 38 69 141 128 200	121 68 41 73 146 137 198	123 70 44 74 149 140 198	123 69 39 74 148 138 *200	123 r72 37 r77 147 135 r200	123 71 48 75 147 135
Metal, stone, and earth minerals	.82	127 114 141	129 116 142	125 110 141	127 110 144	119 106 133	119 100 138	113 88 139	107 73 142	112 80 145	113 80 146	113 83 144	119 90 149	120 92 148	7124 101 7148	124 108 141

Preliminary.

For other notes see end of table.

r Revised.

[Federal Reserve indexes, 1947-49 average = 100]

	1947–49 pro-	Anr		1957						19	58					
Industry	por- tion	1956	1957	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
WITHOUT SEASONAL ADJUSTMENT																
INDUSTRIAL PRODUCTION—TOTAL	100.00	143	143	134	132	131	129	127	127	r131	125	136	140	143	144	140
MANUFACTURES—TOTAL	90.02	144	145	135	134	133	131	129	129	133	127	138	141	145	146	142
Durable Manufactures—Total	45.17	159	160	147	143	139	138	133	133	r138	132	140	146	149	r154	152
Primary metals.  Ferrous metals.  Pig iron and steel.  Pig iron.  Steel.  Carbon steel.  Alloy steel.	6.70 5.03 3.51 .37 3.05 2.62 .43	138 135 142 131 143 139 167	131 130 140 137 139 138 143	106 102 108 107 107 107 108	102 95 99 98 99 96 111	99 91 94 91 93 92 100	95 89 92 90 91 90 95	89 81 83 80 82 83 77	93 87 91 83 91 91 86	106 100 105 93 105 108 91	90 85 92 87 92 94 81	102 98 105 97 105 106 101	111 106 114 106 114 113 118	123 117 129 119 129 126 144	r124 r120 129 124 128 127 138	120 117 127 123 127 125 135
Ferrous castings and forgings	1.52 1.29 .23	119 117 126	108 107 113	87 87 88	85 84 92	85 83 92	83 83 86	78 79 74	78 79 70	87 88 81	70 72 58	80 81 75	87 88 80	90 91 85	99 101 88	93 93 96
Nonferrous metals. Primary nonferrous metals. Copper smelting. Copper refining. Lead. Zinc. Aluminum.	1.67 .38 .09 .06 .04 .10	144 164 133 132 115 123 280	136 164 129 135 114 123 275	117 161 128 134 112 120 275	121 160 134 134 106 114 275	122 157 128 140 116 106 273	114 149 122 128 96 101 271	112 146 124 122 94 101 261	112 141 112 114 105 99 256	124 133 105 110 102 95 241	102 126 90 108 86 90 240	115 128 95 99 88 86 254	125 138 111 110 99 91 261	140 150 138 111 101 90 283	r137 r157 r144 130 93 p93 295	129 162 130 144 98 *104 308
Secondary nonferrous metals.  Nonferrous shapes and castings.  Copper mill shapes.  Aluminum mill shapes.  Nonferrous castings.	.13 1.16 .63 .20 .33	118 140 115 215 146	111 129 104 198 136	99 104 80 159 118	98 110 88 167 120	93 113 92 174 117	88 106 83 170 111	94 102 77 189 99	83 105 84 187 98	88 125 110 212 101	74 97 74 198 83	90 114 96 190 103	94 124 102 207 116	111 141 128 219 118	7133 114 202 130	120 86 204
Metal Fabricating	28.52	172	176	166	161	156	154	148	146	149	144	150	156	158	r167	168
Fabricated metal products	5.73 2.68 2.12 .30 .63	135 141 125 151 110	139 152 124 146 99	133 154 120 110 76	127 146 111 116 80	124 138 105 126 94	122 135 103 139 97	118 131 99 120 97	119 132 98 137 96	125 138 101 160 110	123 137 100 171 87	133 143 104 232 115	141 148 115 208 132	136 144 115 161 133	136 144 7119 130 128	136 148 124 104 106
Machinery	13.68	171	168	157	153	148	146	139	135	138	133	142	151	150	153	153
Nonelectrical machinery  Farm and industrial machinery.  Farm machinery.  Industrial and commercial machinery.  Machine tools and presses.  Laundry and refrigeration appliances	9.04 8.13 1.02 7.11 .68 .69	153 147 86 156 197 168	150 146 84 155 182 151	138 135 80 143 153 120	133 130 80 137 144 120	131 126 81 132 133 144	132 124 83 130 128 158	126 121 84 126 119 131	124 118 81 123 115 137	125 117 80 123 114 159	120 114 80 119 112 131	119 114 77 119 109 123	128 119 80 124 114 170	127 118 83 124 115 163	131 121 65 129 7113 179	133 125 73 133 117 163
Electrical machinery.  Electrical apparatus and parts.  Radio and television sets	4.64 3.23 .74	207 198 224	204 201 205	194 197 176	192 190 187	181 183 159	174 179 139	165 172 125	159 168 112	162 168 123	158 166 115	186 170 214	195 178 223	194 177 221	r197 182 212	190 191 163
Transportation equipment. Autos, trucks, and parts. Autos. Trucks. Light trucks. Medium trucks Heavy trucks Truck trailers. Auto and truck parts	7.54 4.80 1.50 .66 .22 .19 .14 .07 2.58	199 125 138 112 92 58 218 167 121	213 128 146 104 100 50 194 137 123	203 124 151 95 99 40 183 101 116	196 113 132 91 83 26 216 95 108	191 108 122 92 85 29 210 102 104	189 101 106 95 83 26 226 104 100	7181 92 89 90 79 26 213 103	181 94 99 96 78 26 239 111	183 94 100 91 79 29 210 113	175 84 87 76 68 23 164 106	173 77 53 78 61 16 189 120	170 69 37 67 49 12 155 131	184 92 71 89 75 12 221 132	r211 r131 160 r106 119 32 200 135	213 134 161 100 120 30 173 134
Other transportation equipment. Aircraft and parts. Shipbuilding and repair. Railroad equipment. Railroad cars.	2.74 1.30 .81 .53 .35	310 548 118 63 54	344 608 129 77 80	322 571 125 61 59	322 570 125 64 66	316 562 124 56 56	320 566 128 58 59	316 561 127 51 49	311 553 131 39 34	316 568 130 32 24	312 561 128 28 19	317 573 127 30 22	322 583 126 30 20	321 582 128 20 15	r327 r591 r130 29 19	328 593 129 32 24
Instruments and related products	1.29	166	172	170	166	163	161	160	157	159	157	160	168	171	174	177
Clay, Glass and Lumber Products	5.91	140	133	117	117	117	118	121	125	133	126	142	143	<sup>7</sup> 143	139	126
Stone, clay, and glass products. Glass and pottery products. Flat glass and vitreous products. Flat and other glass. Glass containers. Home glassware and pottery.	2.82 1.09 .60 .47 .26 .23	158 140 164 165 132 87	155 141 161 164 136 92	145 135 161 166 117 86	136 130 150 153 128 79	130 128 143 144 132 84	131 124 137 137 134 81	135 118 131 129 126 78	141 118 126 127 133 78	148 123 130 132 144 81	148 123 133 135 139 82	155 131 141 146 147 84	160 136 154 160 142 84	155 122 123 120 145 91	r153 r127 r141 r141 130 86	146 124 144 145 116 80
Cement Structural clay products Brick. Clay firebrick, pipe, and tile	.32 .35 .12 .20	157 137 134 142	148 128 114 140	132 117 95 133	109 105 84 121	92 99 77 115	105 102 87 114	146 112 115 111	172 116 121 114	183 121 123 121	175 122 122 122 125	186 126 126 129	192 132 134 134	193 133 136 133	170 127 123 r132	139
Concrete and plaster products	.48 .58	194 173	188 174	172 165	165 157	155 151	163 151	170 147	183 147	195 153	200 150	209 157	209 163	207 169	169	187 172

Preliminary.

Revised.

[Federal Reserve indexes, 1947-49 average= 100]

Industry	1947–49 pro-	Anr		1957						19	58					
	por- tion	1956	1957	Dec.	Jan.	Feb.	Mar.	Арг.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
WITHOUT SEASONAL ADJUSTMENT —Continued																
Lumber and products Lumber. Millwork and plywood. Millwork. Softwood plywood Wood containers.	3.09 2.05 .60 .39 .12 .29	123 107 189 121 301 91	114 96 187 112 312 84	92 75 155 80 280 77	100 81 181 76 358 74	105 87 189 95 346 69	106 89 182 95 328 73	107 88 192 91 360 73	110 93 186 99 330 77	120 100 201 120 334 79	106 88 176 101 301 77	130 107 235 141 390 77	127 105 220 133 364 80	r131 105 r240 134 416 80	7126 101 7234 133 403 78	108 87 193 103 341 77
Furniture and Misc. Manufacturing	4.04	135	132	128	120	121	121	118	118	123	121	131	138	141	139	136
Puraiture and fixtures	1.64 1.10 .54	122 121 122	120 120 120	120 122 116	113 114 111	112 113 109	111 113 109	108 108 106	108 108 108	113 113 112	113 115 108	124 127 119	130 134 123	132 138 120	132 137 120	133 138 122
Miscellaneous manufactures	2.40	144	140	134	125	127	127	125	125	130	126	135	143	147	144	138
Nondurable Manufactures—Total	44.85	129	130	123	125	126	125	125	124	128	123	135	137	r142	138	131
Textiles and Apparel	11.87	108	105	92	99	103	101	100	99	100	92	110	107	<sup>7</sup> 115	1112	103
Textile mill products. Cotton and synthetic fabrics. Cotton consumption. Synthetic fabrics Fabric finishing.	6.32 3.72 2.30 .97 .45	104 108 102 118 98	99 105 95 119 94	89 97 84 116 90	94 102 94 110 85	95 103 94 107 97	94 103 93 109 102	94 96 86 104 88	93 98 89 99 106	94 100 88 105 107	86 86 72 107 75	103 107 94 117 104	103 111 96 124 109	109 *112 98 *125 101	r107 r118 99 r137 115	100 106 86 140 87
Wool textiles	.97 .16 .75	86 88 86	75 78 75	55 61 54	55 59 55	61 69 60	64 71 63	67 68 67	71 77 70	82 81 83	67 71 67	76 81 76	75 78 75	75 73 76	71 72 71	62 62 63
Knit goods. Hosiery. Full-fashioned hosiery. Seamless hosiery. Knit garments.	1.15 .65 .45 .20 .50	108 100 102 96 119	104 93 89 102 118	92 78 74 86 111	94 90 87 99 99	98 94 91 103 104	98 91 88 99 107	98 90 87 98 107	101 91 87 100 115	103 86 79 103 125	98 80 72 97 122	114 99 89 123 134	113 97 86 123 135	116 102 89 132 134	r115 102 92 127 r132	97 75 66 98 124
Floor coverings 1	.48 .31	83	71	61	62	70	69	62	48	50	36	61	70	 79	 76	
Apparel and allied products.  Men's outerwear.  Men's suits and coats.  Men's suits.  Men's outercoats.  Shirts and work clothing.	5.55 1.78 .73 .50 .13 .99	112 110 95 93 78 118	111 102 86 87 61 112	96 90 72 76 40 100	106 94 69 73 35 110	113 100 74 78 41 116	109 104 71 73 45 125	108 95 74 72 64 107	105 104 83 77 89 117	106 101 81 73 91 113	99 77 52 47 59 91	117 110 91 82 104 122	113 106 78 72 86 123	121 108 79 76 73 128	r117 r107 r84 r84 62 r121	106 93 67 70 38 109
Women's outerwear	1.85 .76	112 128	112 128	80 85	105 122	129 156	114 137	117 96	106 94	109 123	107 138	120 153	112 139	120 150	113 138	90 101
Misc. apparel and allied mfrs	1.92	113	117	117	112	114	113	106	106	112	112	121	126	129	*128	126
Rubber and Leather Products	3.20	117	118	104	112	113	112	104	101	110	97	117	120	125	<sup>7</sup> 125	119
Rubber products. Tires and tubes Auto tires. Truck and bus tires. Miscellaneous rubber products.	1.47 .70 .40 .30 .77	133 121 123 119 144	135 123 134 107 147	114 106 113 97 122	123 106 111 99 140	120 112 118 104 127	118 108 115 98 128	115 103 112 91 125	112 102 113 88 121	122 117 131 99 127	103 96 105 85 108	127 110 118 99 142	137 117 122 109 156	143 129 131 125 156	145 128 131 124 160	137 128 132 122 146
Leather and products Leather Cattlehide leathers Skin leathers.	1.73 .44 .29 .15	104 91 99 76	104 89 98 72	94 80 89 63	101 83 92 67	108 88 97 72	107 82 89 69	95 79 85 65	92 81 88 68	99 84 90 70	92 68 72 61	108 85 94 65	105 83 92 65	109 91 101 72	108 93 102 74	
Shoes and slippers 1	.90 .39	···;;·	94	95	*****		90	82	82	···	···•	100	iöö'	105	107	
Paper and Printing	8.93	145	148	141	143	145	146	146	144	146	137	148	152	160	7156	145
Paper and allied products. Pulp and paper Wood pulp. Paper and board Printing paper Fine paper Coarse paper Miscellaneous paper Paperboard Building paper and board	3.46 1.76 .51 1.25 .22 .14 .20 .18 .41	159 157 179 148 140 145 136 170 155 131	158 154 176 145 133 139 127 179 153 124	140 137 153 131 123 131 114 167 134 101	153 151 177 141 132 135 123 181 145 114	158 156 177 147 135 145 126 183 155 120	155 152 173 144 131 148 123 176 151 115	156 152 171 145 137 145 124 184 146 126	153 147 166 139 134 138 113 170 145 131	159 153 171 146 138 146 120 175 154 133	145 137 156 129 121 116 109 158 136	168 159 179 151 136 143 129 176 163 141	169 159 180 150 131 145 129 174 164 145	181 171 199 160 138 151 142 195 173 145	170 r165 r193 154 r132 152 r139 186 166 128	153 148 168 140 127 144 121 175 145 118
Converted paper products. Shipping containers. Sanitary paper products.	1.70 .51 .11	162 159 170	163 157 179	142 132 171	155 143 190	160 149 192	158 148 185	160 146 201	159 151 183	165 156 191	154 146 176	177 173 185	179 175 188	192 184 213	176 168 199	158 148 187

Revised.

[Federal Reserve indexes, 1947-49 average = 100]

Industry	1947-49 pro-		nual rage	1957						19	58					
	por- tion	1956	1957	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
WITHOUT SEASONAL ADJUSTMENT —Continued																
Printing and publishing Newsprint consumption Job printing and periodicals	5.47 1.85 3.62	136 132 138	141 131 146	142 129 149	136 116 146	137 121 145	140 129 147	140 131 145	139 132 143	137 125 143	132 110 143	136 115 147	142 128 149	147 141 149	146 142 149	140 119 152
Chemical and Petroleum Products	9.34	167	172	171	170	167	165	165,	164	165	163	170	174	179	<sup>7</sup> 180	182
Chemicals and allied products. Industrial chemicals. Basic inorganic chemicals. Industrial organic chemicals Plastics materials. Synthetic rubber Synthetic fibers. Miscellaneous organic chemicals.	6.84 2.54 .57 1.97 .24 .11 .59 1.03	177 196 189 197 256 236 181 189	184 203 202 204 272 245 199 186	183 198 198 198 259 268 194 179	183 197 203 195 270 265 184 176	180 190 199 188 269 233 172 174	179 188 202 183 263 216 164 173	180 186 202 181 262 196 159 174	177 184 193 181 261 197 160 172	177 184 185 183 266 197 164 174	174 183 179 184 244 199 174 175	182 190 182 193 276 225 178 178	187 202 196 204 316 242 189 183	r195 r211 r210 r212 336 260 r199 185	r195 214 219 r213 328 273 r200 r187	219 262 215 194
Vegetable and animal oils	.64 .48 .16	132 124 158	130 121 154	136 132 147	141 136 156	136 130 154	126 122 135	124 118 139	117 110 138	110 99 145	108 98 138	117 107 148	117 108 146	162 161 164	159 155 171	150 148 157
Soap and allied products	.71 .66 .23	111 124 129	112 121 132	105 114 115	111 113 124	107 111 126	108 111 161	101 111 189	97 112 174	106 118 118	88 119 102	122 120 106	126 119 118	120 117 126	114 118 r115	105 119 121
Petroleum and coal products Petroleum refining. Gasoline Automotive gasoline. Aviation gasoline.	2.50 1.97 1.04 .98 .06	141 150 159 153 254	141 150 162 157 249	138 153 165 161 236	134 148 159 156 212	130 144 155 151 223	125 137 149 145 212	124 134 148 144 223	127 136 152 149 202	131 141 162 157 237	133 146 167 162 255	140 149 170 163 293	138 148 166 159 297	137 147 160 154 275		p144 p158 p172
Fuel oil  Distillate fuel oil  Residual fuel oil	.56 .30 .26	147 193 95	147 194 93	150 200 93	146 195 89	140 182 91	132 175 83	125 166 78	128 173 75	126 171 75	131 175 80	133 181 79	138 189 80	140 193 79	140 192 80	P151
Kerosene Lubricating oil	.10 .17	111 119	98 113	117 105	118 100	125 101	110 95	89 100	74 103	76 104	74 105	87 109	93 102	103 108	115 106	
CokeAsphalt roofing and siding	.26 .15	102 104	105 94	85 54	79 59	75 57	72 77	66 107	65 132	68 137	66 115	72 165	78 130	85 121	90 92	
Foods, Beverages, and Tobacco		112	112	106	104	104	104	106	110	119	118	127	130	129	r120	111
Food and beverage manufactures. Food manufactures. Meat products. Beef. Pork.	10.73 8.49 1.48 .46 .83	113 113 133 151 119	112 112 128 148 110	107 109 131 136 122	104 106 134 149 118	104 103 121 134 107	104 102 120 129 109	106 104 123 131 111	110 106 115 133 99	119 114 121 144 102	119 116 115 141 94	126 127 120 141 101	131 134 130 147 113	129 130 138 150 123	120 121 134 134 126	112 113 133 134 126
Dairy products. Butter. Natural cheese Concentrated milk Ice cream.	.69 .14 .07 .19 .28	110 107 117 101 112	111 109 119 102 111	88 97 98 80 82	92 103 101 84 84	97 112 108 87 89	106 120 119 99 96	119 118 135 116 111	137 134 157 143 122	146 137 165 142 142	133 111 137 117 117 149	121 91 119 95 149	103 79 109 84 122	93 80 104 77 104	789 88 7101 70 94	87 92 103 76 84
Canned and frozen foods. Grain-mill products. Wheat flour Cereals and feeds.	1.13 1.16 .46 .70	133 101 84 113	126 100 87 108	99 97 86 104	87 100 90 106	85 101 92 107	82 101 93 107	91 98 84 106	98 99 84 109	122 106 87 118	163 105 85 118	236 109 92 120	242 110 93 121	175 109 97 117	7125 104 97 7110	105 100 88 109
Bakery products Sugar Cane sugar. Beet sugar.	1.64 .27 .11 .13	98 122 116 121	100 122 112 125	101 233 93 350	98 129 100 149	98 65 104 26	98 54 106 3	98 68 114 23	100 83 112 53	103 82 125 41	104 74 126 23	102 72 136 11	102 103 125 79	103 293 117 439	7101 311 114 476	101
Confectionery Miscellaneous food preparations	.71 1.41	107 105	112 108	99 108	113 107	124 109	109 108	104 108	92 114	95 119	86 119	103 120	154 119	140 118	134 118	96 117
Beverages. Bottled soft drinks. Alcoholic beverages. Beer and ale. Liquor distilling. Liquor bottling.	2.24 .54 1.70 1.02 .17 .37	112 105 101 78 119	113 103 101 83 111	99 89 81 88 101	93  88 89 85 83	104  99 94 95 105	110 106 102 94 113	110 101 102 85 99	122 112 116 74 114	138 125 136 58 124	128 107 127 33 91	122 104 107 47 116	119 108 99 116 118	124 124 90 172 166	111 111 85 125 154	90
Tobacco manufactures. Cigarettes. Cigars.	.78 .46 .17	107 111 104	111 116 106	87 90 86	112 118 105	112 116 111	112 117 109	112 119 104	118 126 109	125 134 113	109 119 92	130 138 122	125 129 124	130 132 137	128 128 140	

Preliminary.

For other notes see end of table.

r Revised.

[Federal Reserve indexes, 1947-49 average= 100]

Industry	1947-49 pro-	Anr		1957						19	58					
	por- tion	1956	1957	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
WITHOUT SEASONAL ADJUSTMENT —Continued						-										
MINERALS—TOTAL	9.98	129	128	122	120	118	111	109	r109	115	110	120	123	124	123	123
Mineral Fuels	8.35	129	128	125	123	121	112	109	<sup>7</sup> 108	r113	108	119	122	122	r124	126
CoalAnthraciteBituminous coal		85 55 90	83 49 88	74 42 79	73 48 77	70 44 74	67 36 71	60 36 64	61 37 65	72 47 75	46 30 48	70 42 75	73 47 77	75 43 80	775 40 781	74 50 78
Crude oil and natural gas. Oil and gas extraction Crude oil Natural gas and gas liquids. Natural gas Natural gas Indural gas liquids. Oil and gas well drilling.	4.82 4.12 .70 .34	150 145 137 190 199 182 180	150 146 138 198 212 184 171	149 143 133 206 228 186 177	147 143 132 208 233 184 172	145 142 130 210 237 183 159	134 132 120 204 230 180 143	132 131 121 193 213 173 136	r130 129 119 182 197 168 140	r133 r130 122 182 198 167 150	137 134 126 184 197 173 151	142 141 133 186 195 178 149	145 144 136 190 201 179 150	144 143 134 194  181 154	147 144 134 206  188 159	150 147 136  165
Metal, Stone, and Earth Minerals	1.63	127	129	110	106	103	103	108	115	125	121	124	132	131	r121	109
Metal mining Iron ore Nonferrous metal mining Copper mining Lead mining. Zinc mining.	.33 .49 .24	114 104 120 136 88 87	116 114 117 133 85 84	82 42 109 131 70 67	83 43 111 129 76 72	85 43 113 131 78 71	79 39 106 129 56 69	81 39 109 125 78 77	86 69 98 112 71 67	100 108 94 105 72 67	91 109 78 88 62 54	107 110 86 100 59 57	107 118 101 123 59 59	107 107 107 132 *62 *61	93 53 119 145 73 65	81 110 135 64 60
Stone and earth minerals	.81	141	142	138	130	121	128	136	144	150	151	153	158	156	r151	138

are included in major group totals but not in individual indexes for autos farm machinery, and some other products, as discussed in the BULLETIN for December 1953, pp. 1269-71.

For description and back figures, see BULLETIN for December 1953, pp. 1247-93 and pp. 1298-1328, respectively.

#### UTILITY OUTPUT OF ELECTRICITY AND GAS

[Seasonally adjusted Federal Reserve indexes, 1947-49 average= 100]

Industry	1947–49 pro-	Anr		1957	     					19	58				<u> </u>	
	por- tion	1956	1957	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ELECTRICITY AND GAS—TOTAL.  Residential. Nonresidential.  Electricity. Residential. Industrial. General industrial. Atomic energy. Commercial and other.	41.34 58.66 76.18 27.48 23.68 23.49	218 241 201 218 250 206 186 2697 194	233 261 213 233 273 213 193 2676 208	273 212 235 282 207 188 2580	238 275 212 236 285 205 186 2590 212	2590	238 282 208 238 295 196 177 2610 214	235 278 205 235 291 197 178 2590 209	236 277 208 237 290 199 180 2590 214	241 281 212 242 296 203 184 2580 220	243 294 208 189	290 217 248 303 210 192 2550	220 251 307 216 197	249 301 217 198	247 295 216 198 2560	
Gas Residential Industrial Commercial and other.	6.16	218 223 218 197	232 236 230 218	255 238	244 256 230 221	242 257 224 218	240 256 221 214	253 220	235 250 220 203	236 252 221 199	258 225	264 229	270 233	 	»253	

Indexes without seasonal adjustment may be obtained from the Division of Research and Statistics.

Preliminary.
 Revised.
 Publication suspended pending revision.

Note.—A number of groups and subgroups include individual series not published separately, and metal fabricating contains the ordnance group in addition to the groups shown. Certain types of combat materiel

Note.—For description and back figures see Bulletin for October 1956, pp. 1055-69.

#### OUTPUT OF CONSUMER DURABLE GOODS

[Federal Reserve indexes, 1947-49 average= 100]

Product	1947-49 pro-		nual rage	1957							1958					
Product	por- tion	1956	1957	Dec.	Jan.	Feb.	Mar.	Арг.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
SEASONALLY ADJUSTED																
CONSUMER DURABLES—TOTAL	100.00	131	130	119	113	110	104	97	105	111	114	115	103	108	r133	134
Major Durables Autos.  Major household goods. Furniture and floor coverings Household furniture Floor coverings¹ Appliances and heaters Major appliances. Ranges. Refrigeration appliances. Laundry appliances. Heating apparatus. Radio and television sets Radio sets. Television sets Other Consumer Durables	69.72 32.10 36.13 15.32 111.31 4.01 15.60 11.88 2.60 4.98 2.51 3.72 5.21 3.42 1.79	140 138 144 117 121  143 151 103 150 216 118 224 70 519	138 146 132 114 120  127 133 89 140 180 104 205 75 453	125 127 124 112 119 115 119 87 125 152 103 188 66 419	117 118 110 116 116 110 86 111 142 93 181 66 401	111 107 117 106 113 	103 92 114 106 113  115 118 80 122 159 107 133 44 302	94 81 107 104 111  102 101 82 106 116 105 131 46 293	104 96 113 106 114  112 113 79 121 140 110 138 42 320	111 99 123 109 116  125 128 79 140 157 116 155 51 355	116 99 133 116 121  129 133 81 145 174 115 191 64 435	116 95 137 117 126 	99 56 138 120 129  137 144 84 155 202 113 197 86 408	105 67 141 124 130  148 157 98 173 208 123 166 65 359	7142 139 7148 127 133 7159 7168 114 7215 131 174 75 363 7113	143 143 146 128 134  157 161 121 180 183 19145 162 65 346
Auto parts and tires.  Auto parts and dires.  Misc. home and personal goods	14.00	105	114	109	105	104	105	103	104	106	iii.	110	113	114	114	112
CONSUMER DURABLES—TOTAL	100.00	131	130	124	117	116	111	101	103	109	100	100	103	116	143	137
Major Durables Autos.  Major household goods.  Furniture and floor coverings. Household furniture. Floor coverings!  Appliances and heaters  Major appliances. Ranges. Refrigeration appliances. Laundry appliances. Heating apparatus. Radio and television sets. Radio sets. Television sets	69.72 32.10 36.13 15.32 11.31 4.01 15.60 11.88 2.60 4.98 2.51 3.72 5.21 3.42 1.79	140 138 144 117 121 143 151 103 150 216 118 224 70 519	138 146 132 114 120 127 133 89 140 180 104 205 75 453	132 151 118 114 122 109 79 106 156 80 176 365	123 132 117 108 114  103 111 86 113 140 78 187 66 417	120 122 121 108 113 	114 106 122 108 113  131 140 93 152 175 103 139 47 314	100 89 110 104 108  112 116 86 135 120 101 125 44 279	103 99 108 101 108  115 118 75 139 133 106 112 41 246	109 100 119 105 113  132 135 84 165 141 123 122 39 281	97 87 108 105 115  109 111 62 134 124 102 114 40 257	94 53 130 118 127  114 110 68 111 155 128 214 64 500	96 37 150 126 134  150 92 149 228 149 222 80 493	113 71 151 131 138 147 148 102 138 229 145 221 82 485	155 160 153 130 137  156 162 114 156 241 *136 212 99 429	148 161 139 131 138 146 108 153 189 ***110 163 79 322
Other Consumer Durables	30.28 14.00 16.28	111 105 116	111 114	106 110	102 iòi	105	105	103 100	102 100	108 103	107 103	115 112	119 : i i i i :	123	r117  122	113 114

Individual indexes without seasonal adjustment for woven carpets, appliances, heating apparatus, radio sets, and television sets may be obtained from the Division of Research and Statistics.

# VALUE OF NEW CONSTRUCTION ACTIVITY

[Joint estimates of the Departments of Commerce and Labor. Seasonally adjusted. In millions of dollars]

Page						Private					-	Public		
1950   29,955   22,954   14,100   5,680   1,062   1,288   3,330   3,174   7,001   177   2,272   942   3,610   1951   32,739   23,320   12,529   7,217   2,177   1,371   3,729   3,574   9,419   887   2,518   912   5,102   1952   34,750   23,849   12,842   7,460   2,320   1,137   4,003   3,547   10,901   1,388   2,820   900   5,793   1953   37,118   25,724   13,777   8,436   2,229   1,917   4,416   3,511   11,394   1,307   3,160   892   6,035   1954   39,601   27,679   15,379   8,526   2,030   2,212   4,284   3,774   11,922   1,030   3,870   773   6,249   1955   44,581   32,620   18,705   10,160   2,399   3,218   4,543   3,755   11,961   1,313   4,050   701   5,897   1955   44,581   32,620   18,705   10,160   2,399   3,218   4,543   3,755   11,961   1,313   4,050   701   5,897   1955   44,581   33,988   17,019   12,745   3,557   3,564   5,624   4,224   14,127   1,322   4,971   971   6,863   1958   48,980   33,947   17,884   11,558   2,443   3,561   5,554   4,505   15,033   1,235   5,350   1,004   7,444   1958   40,04   2,796   1,435   999   252   281   466   362   1,208   96   458   77   577   48   40,04   2,796   1,435   999   252   281   466   362   1,208   96   458   77   577   48   48,980   3,947   1,388   1,351   984   222   294   468   364   1,182   88   414   83   597   48   48   48   48   48   48   48   4	Year or month	Total		Dog:		Bus	iness				14:11:	17:-1	Con-	
1951. 32,739 23,320 12,529 7,217 2,177 1,371 3,729 3,574 9,419 887 2,518 912 5,102 1952. 34,750 23,849 12,842 7,460 2,320 1,137 4,003 3,547 10,901 1,388 2,820 900 5,793 1953. 37,118 25,724 13,777 8,436 2,229 1,791 4,416 3,511 11,394 1,307 3,160 892 6,035 1954. 39,601 27,679 15,379 8,526 2,030 2,212 4,284 3,774 11,922 1,030 3,870 773 6,249 1955. 481 32,620 18,705 10,160 2,399 3,218 4,543 3,755 11,961 1,313 4,050 701 5,897 1956. 46,292 33,287 17,677 11,828 3,084 3,631 5,113 3,782 13,005 1,395 4,655 826 6,129 1957. 48,115 33,988 17,019 12,745 3,557 3,564 5,624 4,224 14,127 1,322 4,971 971 6,863 1958» 48,980 33,947 17,884 11,558 2,443 3,561 5,554 4,505 15,033 1,235 5,350 1,004 7,444 1958—Jan. 4,068 2,830 1,445 1,026 269 288 469 359 1,238 107 451 79 601 Feb. 4,004 2,796 1,435 999 252 281 466 362 1,208 96 458 77 577 Mar 3,966 2,757 1,397 999 240 288 471 361 1,209 95 443 79 592 Apr. 3,881 2,699 1,351 988 222 294 468 364 1,182 88 414 83 597 May. 3,890 2,757 1,397 999 240 288 471 361 1,209 95 443 79 592 Apr. 3,881 2,699 1,351 984 222 294 468 364 1,182 88 414 83 597 May. 3,891 2,769 1,348 978 210 302 466 370 1,183 90 410 81 602 June. 3,992 2,752 1,386 965 195 311 459 374 1,204 86 426 85 607 July. 3,981 2,760 1,434 948 187 308 453 378 1,221 94 424 84 619 Aug. 4,041 2,799 1,496 926 179 294 453 377 1,242 102 432 88 620 Sept. 4,119 2,847 1,540 923 172 291 460 384 1,272 112 436 86 638 Sept. 4,119 2,847 1,540 923 172 291 460 384 1,272 112 436 86 636 Sept. 4,279 2,944 1,623 942 1175 302 466 379 1,335 118 470 88 659 Nov. 4,279 2,944 1,623 942 1175 302 466 389 1,335 118 470 88 659 Nov. 4,279 2,944 1,623 942 1175 302 466 389 1,335 118 470 88 659 Nov. 4,279 2,944 1,623 942 1175 302 466 389 1,335 118 470 88 659 Nov. 4,279 2,944 1,623 942 1175 302 466 443 389 1,335 118 470 88 659 Nov. 4,279 2,944 1,623 941 175 302 466 464 389 1,335 118 470 88 659 Nov. 4,279 2,944 1,623 941 175 302 466 464 389 1,335 118 470 88 659 Nov. 4,279 2,944 1,623 941 175 302 466 464 389 1,335 118 470 88 659 Nov. 4,279 2,944 1,623 941 175 302 466 464 389 1,335 1			Total		Total				den-	Total				
Mar.     3,966     2,757     1,397     999     240     288     471     361     1,209     95     443     79     592       Apr.     3,81     2,699     1,351     984     222     294     468     364     1,182     88     414     83     597       May.     3,879     2,696     1,348     978     210     302     466     370     1,183     90     410     81     602       June.     3,929     2,725     1,386     965     195     311     459     374     1,204     86     426     85     607       July.     3,981     2,760     1,434     948     187     308     453     378     1,221     94     424     84     619       Aug.     4,041     2,799     1,496     926     179     294     453     377     1,242     102     432     88     620       Sept.     4,119     2,847     1,540     923     172     291     460     384     1,272     112     436     86     638       Oct.     4,279     2,944     1,623     932     172     296     464     389     1,335     118     470	1951 1952 1953 1954 1955 1956 1957 1958 1958	32,739 34,750 37,118 39,601 44,581 46,292 48,115 48,980 4,068	23,320 23,849 25,724 27,679 32,620 33,287 33,988 33,947 2,830	12,529 12,842 13,777 15,379 18,705 17,677 17,019 17,884 1,445	7,217 7,460 8,436 8,526 10,160 11,828 12,745 11,558	2,177 2,320 2,229 2,030 2,399 3,084 3,557 2,443	1,371 1,137 1,791 2,212 3,218 3,631 3,564 3,561	3,729 4,003 4,416 4,284 4,543 5,113 5,624 5,554	3,574 3,547 3,511 3,774 3,755 3,782 4,224 4,505	9,419 10,901 11,394 11,922 11,961 13,005 14,127 15,033	887 1,388 1,307 1,030 1,313 1,395 1,322 1,235	2,518 2,820 3,160 3,870 4,050 4,655 4,971 5,350	912 900 892 773 701 826 971 1,004	5,102 5,793 6,035 6,249 5,897 6,129 6,863 7,444
1959—Jan	Mar. Apr. May June July Aug. Sept. Oct. Nov.** Dec.**	3,966 3,881 3,879 3,929 3,981 4,041 4,119 4,279 4,378 4,473	2,757 2,699 2,696 2,725 2,760 2,799 2,847 2,944 3,015 3,049	1,397 1,351 1,348 1,386 1,434 1,496 1,540 1,623 1,623 1,715	999 984 978 965 948 926 923 932 941 945	240 222 210 195 187 179 172 172 175 173	288 294 302 311 308 294 291 296 302 305	471 468 466 459 453 453 460 464 464	361 364 370 374 378 377 384 389 392 389	1,209 1,182 1,183 1,204 1,221 1,242 1,272 1,335 1,363 1,424	95 88 90 86 94 102 112 118 120 125	443 414 410 426 424 432 436 470 505 538	79 83 81 85 84 88 86 88 87 82	592 597 602 607 619 620 638 659 651 679

<sup>&</sup>lt;sup>p</sup> Preliminary.

Preliminary. Revised.
 1 Publication suspended pending revision.
 Nore.—For a description of these indexes, see Bulletin for May 1954, pp. 438–47.

#### CONSTRUCTION CONTRACTS AWARDED, BY TYPE OF OWNERSHIP AND BY TYPE OF CONSTRUCTION

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

			pe of rship		В	type of c	onstruction	on	
Year or month	Total			Resi-	N	onresiden	tial buildi	ng	Public works
		Public	Private	dential building	Fac- tories	Com- mercial	Educa- tional	Other	and public utilities
1956	32,173	10,666 11,238 13,427	20,946 20,935 21,663	12,862 13,039	2,381 2,168	3,140 3,267	2,883 2,936	2,804 2,922	7,542 7,841
1958—Jan. Feb. Mar. Apr. Apr. May. June July. Aug. Sept. Oct. Nov. Dec.	1,953 2,721 2,885 3,399 3,820 3,607 3,467 3,216 3,309	758 769 1,027 1,053 1,463 1,720 1,550 1,233 1,049 1,071 927 887	1,308 1,185 1,694 1,832 1,936 2,100 2,058 2,234 2,167 2,238 1,667 1,395	777 727 1,071 1,244 1,343 1,364 1,557 1,451 1,460 1,595 1,206	107 102 131 129 146 80 150 142 113 135 96	247 205 285 293 265 235 235 282 356 303 288 238	214 224 268 235 286 264 264 280 240 248 198	191 220 283 300 427 397 381 301 237 284 243	530 475 684 683 932 1,479 974 937 863 759 613

Note.—Beginning in 1958, monthly data exceed annual total and are not comparable with monthly data for earlier years because of a change

in policy of accounting for negative adjustments in monthly data after original figures have been published.

#### CONSTRUCTION CONTRACTS AWARDED, BY FEDERAL RESERVE DISTRICTS

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

	A 11					F	ederal Res	serve distri	ct				
Month	All dis- tricts	Boston	New York	Phila- delphia	Cleve- land	Rich- mond	Atlanta	Chicago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco
1957—Oct	2,371	136 105 67	307 383 213	103 83 80	201 226 204	204 183 113	266 209 211	356 339 316	102 84 68	89 67 68	128 132 129	148 133 178	574 426 336
1958—Oct Nov Dec	3,309 2,594 2,882	142 113 96	406 386 302	210 104 99	265 220 162	222 179 138	337 258 254	473 351 256	129 150 117	141 99 61	227 161 171	198 144 159	561 429 466

# PERMANENT NONFARM DWELLING UNITS STARTED

[Bureau of Labor Statistics estimates. In thousands of units]

	Total private		Metro-	Non-		Pri	vate			Governn	nent-under	written 1
Year or month	(seasonally adjusted annual rate)	Total	politan areas	politan areas	Total	1- family	2- family	Multi- family	Public	Total	FHA	VA
1951. 1952. 1953. 1954. 1955. 1956. 1957.		1,091 1,127 1,104 1,220 1,329 1,118 1,042 p1,202	777 795 804 897 976 780 700 825	315 332 300 324 353 338 342 377	1,020 1,069 1,068 1,202 1,310 1,094 993 **1,135	892 939 933 1,077 1,190 981 840	40 46 42 34 33 31 33	88 84 94 90 87 82 120	71 59 36 19 19 24 49 \$\nu67\$	412 421 409 583 670 463 313 428	264 280 252 276 277 192 185 326	149 141 157 307 393 271 128 102
1958—Jan. Feb. Mar. Apr. May. June. July Aug. Sept. Oct. Nov. Dec.	915 918 983 1,039 1,057 1,174 1,228 1,255 1,303 *1,330	68 66 81 99 109 113 113 124 121 115 **102	45 44 55 67 74 77 81 83 85 79 72 64	23 22 27 32 35 36 32 41 36 36 30 27	63 61 77 94 101 101 109 115 111 113 2100 290	50 49 62 77 84 85 88 96 93 94 n.a. n.a.	2 2 3 4 4 3 4 3 4 n.a.	10 10 12 14 17 14 17 15 14 15 n.a.	5 5 4 5 7 12 4 9 10 2 P2	20 r15 r20 r29 r33 r40 r43 r48 r49 r54 r40 37	16 112 117 124 127 131 32 135 135 139 129 28	4 3 3 5 6 8 11 13 14 15 11
1959—Jan	p1,350	₽86	61	25	P83	n.a.	n.a.	n.a.	<i>p</i> 3	28	22	7

Preliminary.
 Revised.
 Represents units started under commitments of FHA or VA to insure or guarantee the mortgage.
 VA figures after June 1950 and all FHA

figures are based on filed office reports of first compliance inspections; earlier VA figures are estimates based on loans-closed information.

#### LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

[Bureau of the Census estimates, without seasonal adjustment. In thousands of persons]

				C	Civilian labor forc	e		
Year or month	Total non- institutional population	Total labor force			Employed 1		Unem-	Not in the labor force
	population	Torce	Total	Total	In nonagricul- tural industries	In agriculture	ployed	
1951 1952 1953 1954 1955 1956 1957 1958 1958—Jan. Feb. Mar. Apr. May. June. July. Aug. Sept. Oct. Nov. Dec.	113,119 115,095 116,220 117,388 118,734 120,445 121,950 121,325 121,432 121,555 121,656 121,776 121,903 122,992 122,219 122,219 122,219 122,361 122,486 122,609	65,832 66,410 67,362 67,818 68,896 70,387 70,746 71,284 69,379 69,804 70,158 70,681 71,603 73,104 72,703 71,375 71,743 71,112 70,701	62,884 62,966 63,815 64,468 65,848 67,530 67,946 68,647 66,732 67,160 67,510 68,027 68,027 68,027 68,027 68,027 68,027 68,740 68,740 69,111 68,485 68,081	61,005 61,293 62,213 61,238 63,193 64,979 65,011 63,966 62,238 61,988 62,311 62,907 64,061 64,981 65,179 65,367 64,629 65,306 64,653 63,973	53,951 54,488 55,651 54,734 56,464 58,789 58,122 57,240 57,158 57,239 57,349 57,349 57,349 57,349 57,349 57,349 57,349 57,349 57,349 57,349 57,349 57,349 57,349 57,349 57,349 57,349 57,349 57,349 57,349 57,189 58,461 58,746 58,438 58,902 58,958 59,102	7,054 6,805 6,562 6,504 6,730 6,585 6,222 5,844 4,998 4,830 5,072 5,558 6,272 6,900 6,718 6,621 6,191 6,404 5,695 4,871	1,879 1,673 1,602 3,230 2,654 2,551 2,936 4,681 4,494 5,173 5,198 5,120 4,904 5,437 5,294 4,111 3,805 3,833 4,108	46,092 46,710 47,732 48,402 48,492 48,348 49,699 50,666 51,947 51,627 50,975 50,173 48,851 48,889 49,389 50,844 50,618 51,374 51,909
1959—Jan	122,724	70,027	67,430	62,706	58,013	4,693	4,724	52,697

<sup>&</sup>lt;sup>1</sup> Includes self-employed, unpaid family, and domestic service workers. <sup>2</sup> Beginning 1957 persons waiting to start new wage and salary jobs and those on temporary layoff, previously considered as employed (with a job but not at work), are classified as unemployed, and a small group in school and waiting to start new jobs (previously included as employed) are classified as *not* in the labor force.

Note.—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

[Bureau of Labor Statistics. In thousands of persons]

Year or month	Total	Manufac- turing	Mining	Contract construction	Transporta- tion and public utilities	Trade	Finance	Service	Federal, State and local government
1951	47,347 48,303 49,681 48,431 50,056 51,766 52,162 50,536	16,104 16,334 17,238 15,995 16,563 16,903 16,782 15,464	916 885 852 777 777 807 809 720	2,603 2,634 2,622 2,593 2,759 2,929 2,808 2,648	4,166 4,185 4,221 4,009 4,062 4,161 4,151 3,904	10,012 10,281 10,527 10,520 10,846 11,221 11,302 11,136	1,892 1,967 2,038 2,122 2,219 2,308 2,348 2,375	5,264 5,411 5,538 5,664 5,916 6,160 6,336 6,396	6,389 6,609 6,645 6,751 6,914 7,277 7,626 7,893
1958—Jan	51,223 50,575 50,219 50,054 50,147 50,315 50,411 50,570 50,780 50,582 50,877 50,818	15,965 15,648 15,389 15,243 15,202 15,275 15,312 15,330 15,529 15,358 15,693 15,708	766 747 733 723 718 718 713 709 701 707 708 708 709	2,652 2,455 2,573 2,624 2,698 2,698 2,693 2,711 2,698 2,698 2,690 2,542	4,045 3,990 3,930 3,890 3,877 3,887 3,887 3,857 3,858 3,857 3,856	11,305 11,235 11,116 11,050 11,087 11,105 11,121 11,175 11,151 11,154 11,119 11,122	2,368 2,367 2,360 2,356 2,370 2,367 2,363 2,377 2,392 2,392 2,386 2,383	6,368 6,367 6,330 6,352 6,360 6,392 6,433 6,420 6,499 6,426 6,445	7,754 7,766 7,788 7,816 7,835 7,877 7,903 7,989 8,005 7,986 7,980 8,053
1959—Jan	50,992	15,714	704	2,590	3,888	11,201	2,391	6,432	8,072
1958—Jan. Feb. Mar. Apr. May. June. July. Aug. Sept. Oct. Nov. Dec.	50,477 49,777 49,690 49,726 49,949 50,413 50,178 50,576 51,237 51,136 51,432 51,909	15,865 15,593 15,355 15,104 15,023 15,206 15,161 15,462 15,755 15,755 15,795 15,757	766 747 733 716 711 705 708 711 708 712 713	2,387 2,173 2,316 2,493 2,493 2,885 2,806 2,882 2,955 2,927 2,887 2,784 2,478	3,985 3,944 3,910 3,883 3,874 3,904 3,907 3,897 3,886 3,897 3,885 3,878	11,140 10,948 10,939 10,940 10,961 11,035 10,984 11,011 11,151 11,225 11,382 11,954	2,344 2,343 2,348 2,356 2,370 2,391 2,410 2,413 2,392 2,380 2,374 2,371	6,241 6,240 6,267 6,384 6,455 6,488 6,465 6,452 6,472 6,463 6,463 6,426 6,381	7,749 7,789 7,822 7,850 7,870 7,866 7,664 7,678 7,943 8,040 8,074 8,377
1959—Jan	50,266	15,626	704	2,331	3,830	11,037	2,367	6,303	8,068

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. Annual averages for 1958 and figures for December 1958 and January 1959 are preliminary. Back data may be obtained from the Bureau of Labor Statistics.

#### PRODUCTION WORKER EMPLOYMENT IN MANUFACTURING INDUSTRIES

[Bureau of Labor Statistics. In thousands of persons]

		Seasonally	adjusted		Wi	thout season	nal adjustme	ent
ndustry group		1958		1959		1958		1959
	Jan.	Nov.	Dec.	Jan.	Jan.	Nov.	Dec.	Jan.
Total	12,118	11,876	11,897	11,897	12,024	11,981	11,946	11,812
Durable goods.  Ordnance and accessories Lumber and wood products Furniture and fixtures. Stone, clay, and glass products Primary metal industries. Fabricated metal products. Machinery except electrical Electrical machinery Transportation equipment Instruments and related products. Miscellaneous manufacturing industries.	1,267	6,693 71 570 304 422 930 819 1,030 776 1,199 208 364	6,715 74 571 303 422 940 816 1,037 779 1,208 208	6,728 75 565 301 418 939 810 1,043 793 1,212 210 362	6,869 68 526 299 419 958 840 1,134 793 1,267 215	6,742 71 579 312 426 930 827 1,020 788 1,199 209 379	6,749 74 560 309 422 945 824 1,042 795 1,208 210 361	6,714 75 534 306 408 944 818 1,053 801 1,212 211 353
Nondurable goods. Food and kindred products. Tobacco manufactures. Textile-mill products. Apparel and other finished textiles. Paper and allied products. Printing, publishing and allied industries. Chemicals and allied products. Products of petroleum and coal. Rubber products. Leather and leather products.	82 857 1,027 447 549 530 164 199	5,183 1,028 78 858 1,048 442 543 511 157 192 326	5,182 1,036 77 849 1,042 441 543 514 157 194 329	5,169 1,031 77 848 1,035 442 541 512 156 198 329	5,155 969 84 861 1,037 445 549 525 161 201 323	5,239 1,050 85 867 1,053 446 548 514 156 195 324	5,197 1,002 82 862 1,058 443 551 517 155 198 329	5,098 946 79 852 1,045 440 541 515 153 200 329

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. Figures for December 1958 and January

1959 are preliminary. 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]

			ekly earn per week		Av	erage ho (per v		eđ			ırly earni er hour)	
Industry group		1958		1959		1958		1959		1958		1959
	Jan.	Nov.	Dec.	Jan.	Jan.	Nov.	Dec.	Jan.	Jan.	Nov.	Dec.	Jan.
Total	81.66	86.58	88.26	87.38	38.7	39.9	40.3	39.9	2.11	2.17	2.19	2.19
Durable goods.  Ordnance and accessories. Lumber and wood products. Furniture and fixtures. Stone, clay, and glass products. Primary metal industries. Fabricated metal products. Machinery except electrical. Electrical machinery. Transportation equipment Instruments and related products. Miscellaneous manufacturing industries.	69.69 67.76 82.32 95.23 87.25 92.90 82.89 95.45	94.30 103.16 77.59 73.03 87.53 108.08 94.66 96.96 88.91 106.78 90.76 75.14	95.88 106.43 77.36 74.34 87.26 109.45 95.76 99.06 89.10 111.19 91.62 75.36	94.30 103.82 73.49 72.98 86.62 110.00 94.60 98.33 88.04 105.04 90.27 75.58	38.9 41.3 38.5 38.5 39.2 37.2 39.3 39.7 39.1 38.8 39.6 39.2	40.3 41.1 40.2 40.8 40.9 39.3 40.6 40.6 40.7 40.4	40.8 41.9 40.5 41.3 40.4 39.8 41.1 40.6 40.5 41.8 40.9 40.3	40.3 41.2 39.6 41.0 40.1 40.6 40.3 40.2 40.4 40.3	2.24 2.44 1.81 1.76 2.10 2.56 2.22 2.34 2.12 2.46 2.15 1.85	2.34 2.51 1.93 1.79 2.14 2.75 2.32 2.43 2.19 2.63 2.23 1.86	2.35 2.54 1.91 1.80 2.16 2.75 2.33 2.44 2.20 2.66 2.24 1.87	2.34 2.52 1.88 1.78 2.16 2.75 2.33 2.44 2.19 2.60 2.24 1.88
Nondurable goods Food and kindred products. Tobacco manufactures. Textile-mill products. Apparel and other finished textiles. Paper and allied products. Printing, publishing and allied industries. Chemicals and allied products Products of petroleum and coal Rubber products. Leather and leather products.	80.60 60.84 56.40 53.00 86.11 95.76 92.62 109.89 87.48	77.22 83.64 62.72 61.26 54.42 90.95 99.30 96.82 112.46 98.09 59.63	78.01 84.26 65.74 61.10 54.72 91.38 101.76 97.47 110.80 102.90 61.37	78.01 84.03 65.07 61.20 54.87 91.58 100.32 97.88 113.55 102.17 61.92	38.3 40.1 39.0 37.6 35.1 41.4 37.7 40.8 40.4 38.2 37.3	39.4 41.0 39.2 40.3 35.8 42.5 37.9 41.2 40.6 40.7 37.5	39.6 41.1 39.6 40.2 36.0 42.5 38.4 41.3 40.0 42.0 38.6	39.4 40.4 39.2 40.0 36.1 42.4 38.0 41.3 40.7 41.7 38.7	1.92 2.01 1.56 1.50 1.51 2.08 2.54 2.27 2.72 2.29 1.56	1.96 2.04 1.60 1.52 1.52 2.14 2.62 2.35 2.77 2.41 1.59	1.97 2.05 1.66 1.52 2.15 2.65 2.36 2.77 2.45 1.59	1.98 2.08 1.66 1.53 1.52 2.16 2.64 2.37 2.79 2.45 1.60

Note.—Data are for production and related workers. Figures for December 1958 and January 1959 are preliminary. Back data are available from the Bureau of Labor Statistics.

#### DEPARTMENT STORE SALES AND STOCKS, BY DISTRICTS

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

						Fed	leral Res	erve dist	rict		<del></del>		
Year or month	United States	Boston	New York	Phil- adel- phia	Cleve- land	Rich- mond	At- lanta	Chi- cago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco
SALES <sup>1</sup> 1951	112 114 118 118 128 135 7135 20136	109 110 114 117 123 126 122	107 104 105 108 113 120 124 P127	112 113 117 116 125 131 132 132	114 115 119 112 122 128 129 P127	115 122 127 129 140 146 148 ***********************************	117 127 131 135 149 164 *166 **167	110 109 114 112 122 128 128 128 128	111 116 120 121 132 138 138 138	107 109 110 113 117 126 128 **128	117 121 123 129 140 144 142 **146	120 129 132 136 149 158 *159 **159	112 120 122 122 122 132 141 *140 ******************************
SEASONALLY ADJUSTED  1957—Dec	138	128	128	133	133	r150	r170	130	141	r <sub>133</sub>	142	156	139
1958—Jan. Feb. Mar. Apr. May June July, Aug. Sept. Oct. Nov. Dec.	130 124 131 130 134 133 140 147 135	116 111 114 114 117 115 129 137 119 125 122 132	125 115 127 121 124 124 133 137 125 128 125 133	126 114 126 135 129 129 141 143 129 140 135	125 117 119 121 124 122 132 140 129 126 125 138	146 134 138 147 146 146 153 163 145 151 149	157 147 158 155 164 176 174 183 167 165 170	121 115 124 118 124 119 131 136 124 122 7125 135	132 125 134 130 136 133 139 151 144 131 133 \$\sigma_148\$	126 121 132 120 126 123 129 137 126 123 *130 136	138 135 144 136 148 141 147 158 147 144 149 P150	156 143 153 151 161 162 162 172 162 159 166 160	132 135 137 142 142 143 140 148 140 141 149
WITHOUT SEASONAL ADJUSTMENT													
1957—. Dec.  1958—Jan Feb Mar Apr May June July Aug Sept Oct Nov Dec	116 123 130 126 112 129 137 141 166	232 91 84 100 109 117 115 93 107 127 149 240	7227 100 91 113 114 120 120 97 105 129 135 160 235	95 86 118 125 128 121 103 115 135 143 179 251	97 90 108 113 120 115 107 124 129 129 154 242	7274 103 96 126 136 144 135 123 139 151 158 186 \$285	7294 122 121 150 153 158 153 144 165 160 173 197 2305	92 86 107 112 122 117 103 121 129 129 7154 229	238 100 96 117 123 137 124 114 136 143 144 161 \$\textit{v}\$250	92 90 109 117 121 119 103 130 135 142 **150 227	246 103 99 121 131 145 136 130 152 149 173 \$\mu260\$	7269 123 112 137 143 159 147 144 160 156 165 190 277	247 105 104 115 130 135 135 124 144 140 142 173 262
STOCKS <sup>1</sup> 1951	121 131 128 136 148 152	129 117 124 126 132 141 138 **136	127 115 120 117 119 130 138 136	132 120 129 127 135 148 154 #154	132 115 125 122 124 133 136 p129	129 127 141 138 159 175 178 171	145 143 155 152 170 195 203 **197	125 112 122 120 127 138 143 p139	130 120 131 125 135 148 149 140	121 113 123 124 130 142 146 1137	137 130 146 141 152 164 160 P153	135 129 143 140 153 168 174 P166	137 131 140 135 142 156 158 158
SEASONALLY ADJUSTED	150		120	154	124	-174	207	140			150	-1.00	-4.50
1957—Dec.  1958—Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	147 146 142 143 144 147	136 133 134 129 131 133 135 140 137 141 142 122 139	138 137 135 133 134 133 136 135 135 137 142 140 141	154 151 149 149 152 157 152 153 155 157 7159 158	134 133 130 126 124 128 136 131 128 132 131 130 128	167 166 163 167 169 173 171 172 175 176 180 174	207 202 199 193 190 191 191 192 192 198 202 207 \$\mu^2 206	140 135 135 131 131 133 138 142 144 145 146 143 143 143	141 143 142 140 141 140 144 145 143 136 136 137 2134	143 138 138 132 129 133 136 135 137 142 141 140	158 153 151 148 145 146 152 149 152 155 159 165 \$p\$160	170 163 160 163 164 168 163 164 170 172 172	152 151 149 151 152 156 156 152 158 159 160 2157
WITHOUT SEASONAL ADJUSTMENT	r136	r126	*128	139	122	r157	180	124	127	122	144	157	r140
1957—Dec.  1958—Jan. Feb. Mar. Apr. May. June July. Aug. Sept. Oct. Nov. Dec.	132 139 147 149 146 140 139 144 157	119 126 131 136 135 126 126 133 147 161 166 129	122 127 137 139 136 127 122 132 144 160 161	136 145 153 160 155 146 137 147 163 181 181 1183	117 125 130 130 131 120 121 123 137 147 147 147	149 159 173 175 170 160 156 167 181 201 205 \$\textstyle{2}\$	184 197 202 200 193 182 179 188 206 221 234 £179	124 123 127 132 139 137 134 136 138 151 160 163 ***********************************	127 138 146 149 140 134 135 141 143 153 153 2121	132 127 132 136 132 132 128 129 134 148 156 159 131	137 145 153 153 148 146 142 151 159 173 184	157 149 158 168 169 163 156 155 163 174 187 190 195	137 142 150 154 151 150 150 153 164 178 180 180

P Preliminary.
 P 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 the series and for monthly indexes beginning 1947, see BULLETIN for December 1957, pp. 1323-52. Figures prior to 1947 may be obtained from the Division of Research and Statistics.

#### DEPARTMENT STORE MERCHANDISING DATA

[Based on retail value figures]

	A	mounts (	n millions	of dollar	s)		Ratios t	o sales 4	
Period	Sales 1 (total for month)	Stocks <sup>1</sup> (end of month)	Out- stand- ing orders 1 (end of month)	Re- ceipts <sup>2</sup> (total for month)	New orders <sup>3</sup> (total for month)	Stocks	Out- stand- ing orders	Stocks plus out- stand- ing orders	Re- ceipts
Annual average:									
1950	391 397 406 409 437 454 7459	1,012 1,202 1,097 1,163 1,140 1,195 1,286 1,338 **1,321	495 460 435 421 388 446 470 7461 \$\nu\$436	391 390 397 408 410 444 459 7461 2462	401 379 401 401 412 449 458 7458 7464	2.8 3.2 2.9 3.0 3.0 2.9 3.0 3.1 2.3	1.4 1.3 1.2 1.1 1.0 1.1 1.1 1.1	4.2 4.4 4.1 4.0 4.0 4.1 74.1 94.1	1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0
Month:									ı
1957—Dec	r842	1,231	r305	<sup>7</sup> 505	r382	1.5	0.4	1.8	0.6
1958—Jan. Feb. Mar. Apr. May. June. July. Aug. Sept. Oct. Nov. Dec. P	309 416	1,203 1,259 1,299 1,344 1,308 1,216 1,276 1,395 1,516 1,567 1,233	383 398 350 310 319 481 563 534 553 545 462 331	340 365 456 461 405 324 352 480 570 623 589 578	416 380 408 421 414 486 434 451 589 615 506	3.3 4.1 3.1 3.2 3.0 3.1 3.3 3.0 3.1 3.0 2.9	1.0 1.3 0.8 0.7 0.7 1.2 1.5 1.3 1.2 1.1 0.9	4.3 5.4 4.0 3.7 4.3 4.9 4.3 4.1 3.8 1.7	0.9 1.2 1.1 1.1 0.9 0.8 1.0 1.1 1.3 1.2 1.1 0.6

# MERCHANDISE EXPORTS AND IMPORTS

[Bureau of the Census. In millions of dollars]

Period	Merc	handise ex	ports1		lise exports ry-aid ship		Merc	handise im	ports <sup>3</sup>
	1956	1957	1958	1956	1957	1958	1956	1957	1958
Jan. Feb. Mar. Apr. May. June July Aug. Sept. Oct. Nov. Dec.	1,284 1,363 1,583 1,512 1,717 1,697 1,640 1,536 1,534 1,671 1,545 2,007	1,680 1,611 2,151 1,864 1,813 1,786 1,692 1,677 1,540 1,674 1,683 1,639	1,511 1,345 1,557 1,531 1,638 1,408 1,419 1,396 1,362 1,599 1,590 1,514	1,202 1,273 1,479 1,400 1,522 1,492 1,289 1,378 1,427 1,561 1,425 1,885	1,583 1,490 2,021 1,780 1,711 1,652 1,505 1,536 1,437 1,600 1,596 1,543	1,402 1,245 1,442 1,409 1,507 1,290 1,283 1,240 1,418 1,402 1,379	1,073 1,051 1,102 991 1,095 1,034 1,052 1,055 995 1,121 987 1,059	1,115 993 1,133 1,119 1,106 984 1,146 1,043 1,043 1,043 1,141	1,095 962 1,072 1,057 1,063 1,037 1,050 953 1,074 1,142 1,089
Jan,-Dec	19,089	20,810	17,870	17,333	19,454	16,326	12,615	12,980	

P Preliminary.
 T Revised.
 1 These figures are not estimates for all department stores in the United States. They are the actual dollar amounts reported by a group of department stores located in various cities throughout the country. In 1957, sales by these stores accounted for about 45 per cent of estimated total department store sales.
 2 Derived from the reported figures on sales and stocks.

<sup>&</sup>lt;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 BUL-LETIN for October 1952, pp. 1098-1102.

Exports of domestic and foreign merchandise.
 Department of Defense shipments of grant-aid military equipment and supplies under the Mutual Security Program.

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

CONSUMER PRICES

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

					Ноц	ising							Read-	Other
Year or month	All items	Foods	Total	Rent	Gas and elec- tricity	Solid fuels and fuel oil	House- fur- nish- ings	House- hold opera- tion	Ap- parel	Trans- porta- tion	Med- ical care	Per- sonal care	ing and recrea- tion	goods and serv- ices
1929. 1933. 1941. 1945.	73.3 55.3 62.9 76.9	65.6 41.6 52.2 68.9		117.4 83.6 88.4 90.9					60.3 45.9 55.6 76.3					
1950. 1951. 1952. 1953. 1954. 1955. 1956. 1957.	102.8 111.0 113.5 114.4 114.8 114.5 116.2 120.2	101.2 112.6 114.6 112.8 112.6 110.9 111.7 115.4	106.1 112.4 114.6 117.7 119.1 120.0 121.7 125.6	108.8 113.1 117.9 124.1 128.5 130.3 132.7 135.2	102.7 103.1 104.5 106.6 107.9 110.7 111.8 113.0	110.5 116.4 118.7 123.9 123.5 125.2 130.7 137.4	100.3 111.2 108.5 107.9 106.1 104.1 103.0 104.6	101.2 109.0 111.8 115.3 117.4 119.1 122.9 127.5	98.1 106.9 105.8 104.8 104.3 103.7 105.5 106.9	111.3 118.4 126.2 129.7 128.0 126.4 128.7 136.0	106.0 111.1 117.3 121.3 125.2 128.0 132.6 138.0	101.1 110.5 111.8 112.8 113.4 115.3 120.0 124.4	103.4 106.5 107.0 108.0 107.1 106.6 108.1 112.2	105.2 109.7 115.4 118.2 120.1 120.2 122.0 125.5
1957—Dec.  1958—Jan. Feb. Mar. Apr. May. June. July Aug. Sept. Oct. Nov. Dec.	121.6 122.3 122.5 123.3 123.5 123.6 123.7 123.7 123.7 123.7 123.7 123.7	116.1 118.2 118.7 120.8 121.6 121.6 121.7 120.7 120.3 119.7 119.4 118.7	127.0 127.1 127.3 127.5 127.7 127.8 127.8 127.7 127.9 127.9 128.0 128.2	136.7 136.8 137.0 137.1 137.3 137.5 137.7 137.8 138.1 138.2 138.3 138.4	114.3 115.7 115.9 116.0 116.5 116.9 117.0 117.5 118.0 118.1 118.1	138.3 138.4 137.2 136.7 134.2 131.6 131.7 132.3 133.6 135.2 135.6 135.8 137.0	104.9 104.2 104.9 103.9 104.0 104.1 104.0 103.3 103.6 103.4 103.5 103.6	129.6 129.7 129.9 130.7 130.9 131.1 131.2 132.1 132.2 132.4 132.6 132.8	107.6 106.9 106.8 106.8 106.7 106.7 106.7 106.7 107.1 107.3 107.3	138.9 138.7 138.5 138.7 138.3 138.7 138.9 140.3 141.0 141.3 142.7 144.5 144.5	140.8 141.7 141.9 142.3 142.7 143.7 143.9 144.6 145.0 146.1 146.7 147.0 147.3	127.0 127.8 128.0 128.3 128.5 128.5 128.6 128.9 128.9 128.9 128.7 128.8 129.1	114.6 116.6 117.0 117.0 116.6 116.7 116.6 116.7 116.6 116.7	126.8 127.0 127.0 127.2 127.2 127.2 127.2 127.1 127.1 127.2 127.2

NOTE.—Revised index, reflecting, beginning January 1953, the inclusion of new series (i.e. home purchases and used automobiles) and re-

vised weights. Prior to January 1953, indexes are based on the "interim adjusted" and "old" indexes, converted to the base 1947-49=100.

# WHOLESALE PRICES, BY GROUPS OF COMMODITIES

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

" <del>-                                   </del>									O	her con	nmoditi	es					<del></del>
Year or month	All com- modi- ties	Farm prod- ucts	Proc- essed foods	Total	Tex- tile prod- ucts and ap- parel	Hides, skins, and leather prod- ucts	Fuel, power, and light- ing ma- terials	Chemicals and allied products	Rub- ber and prod- ucts	Lum- ber and wood prod- ucts	Pulp, paper, and allied prod- ucts	Metals and metal prod- ucts	Ma- chin- ery and mo- tive prod- ucts	Furniture and other house-hold durables	Non- me- tallic min- erals— struc- tural	To- bacco mfrs. and bottled bev- erages	Mis- cella- neous
1950	103.1 114.8 111.6 110.1 110.3 110.7 114.3 117.6	107.0 97.0 95.6 89.6 88.4	105.3 101.7 101.7	115.9 113.2 114.0 114.5 117.0	110.6 99.8 97.3 95.2 95.3 95.3	104.6 120.3 97.2 98.5 94.2 93.8 99.3 99.4	106.7 106.6 109.5 108.1 107.9 111.2	110.0 104.5 105.7 107.0 106.6 107.2	134.0 125.0 126.9	123.9 120.3 120.2 118.0 123.6 125.4	119.6 116.5 116.1 116.3 119.3 127.2	122.8 123.0 126.9 128.0 136.6 148.4	119.0 121.5 123.0 124.6	114.1 112.0 114.2 115.4 115.9 119.1	106.9 113.6 113.6 118.2 120.9 124.2 129.6 134.6	108.1 110.6 115.7 120.6 121.6 122.3	97.8 102.5
1957 Dec	118.5	92.6	107.4	126.1	94.9	99.5	116.2	110.6	145.7	116.3	131.0	150.5	149.4	123.5	135.7	128.0	87.2
1958 Jan	119.3 119.5 119.2	96.1 100.5 97.7 98.5 95.6 95.0 93.2 93.1 92.3 92.1		125.7 125.7 125.5 125.3 125.3 125.6 126.1 126.2 126.4 126.8	93.5 93.3 93.3 93.3 93.2 93.1	r102.3	113.6 112.4 111.0 110.3 110.7 111.9 113.7 114.1 113.0 112.6	110.7 111.0 110.8 110.7 110.4 110.0 109.9 110.2	144.6 144.5 143.8 144.2 144.7 144.4 145.2 146.1 146.6	115.8 115.5 115.7 115.9 116.4 116.8 118.6 120.4 120.8 120.0	130.8 130.5 130.5 130.5 130.5 131.0 131.0 131.7 131.9	149.8 148.6 148.6 148.8 148.8 150.8	149.3 149.2 149.4 149.5 149.5 149.5 149.4 149.9 151.2	123.6 123.5 123.4 123.2 123.0 123.2 123.0 123.0	136.5 135.3 135.4 135.7 135.5 135.3 135.2 136.7 136.7	128.0 128.0 128.0 128.0 128.0 128.0	88.3 89.3 94.3 97.8 96.2 93.7 97.2 95.6 192.5 91.2 100.9

<sup>&#</sup>x27; Revised.

# WHOLESALE PRICES, BY GROUPS OF COMMODITIES-Continued

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

Colomb	1957		1958			1957		1958	
Subgroup	Dec.	Oct.	Nov.	Dec.	Subgroup	Dec.	Oct.	Nov.	Dec.
Farm Products:  Fresh and dried produce	80.5 82.6 103.7	102.6 76.8 88.4 100.7 96.2 91.1 73.3	799.1 75.3 90.1 100.6 796.6 86.5	100.0 76.1 87.6 99.6 96.3 77.7 75.0	Pulp, Paper, and Allied Products (Cont.):  Paperboard	136.6 127.2 141.7	136.2 127.9 143.4	136.2 127.9 143.4	136.2 127.8 143.7
Eggs	78.6 142.5	73.3 138.8	774.0 137.7	75.0 136.4	Iron and steel	130.6 153.1	r171.4 130.8 156.5	r172.0 133.7 156.5	171.7 133.1 159.8
Cereal and bakery products.  Meats, poultry, and fish.  Dairy products and ice cream.  Canned, frozen fruits, and vegetables. Sugar and confectionery.  Packaged beverage materials.  Other processed foods.	95.5 114.7 104.6 114.3 173.3	118.2 103.5 113.6 112.1 116.7 161.2 797.0	118.0 r102.5 113.6 r112.9 116.3 161.2 97.4	117.4 101.4 113.7 113.0 117.0 157.9 97.0	Hardware. Plumbing equipment Heating equipment. Fabricated structural metal products. Fabricated nonstructural metal products.  Machinery and Motive Products:	168.1 128.5 121.5 134.6 147.7	172.0 124.6 121.4 133.6 145.7	172.5 124.6 121.4 133.8 145.4	172.6 124.8 121.7 133.9 145.4
Textile Products and Apparel:  Cotton products	105.8 82.1 119.5	787.8 98.4 79.7 107.1 99.3 76.3	88.0 797.9 79.3 106.0 799.2 76.6	88.6 97.5 79.4 105.1 99.2 75.9	Agricultural machinery and equipment. Construction machinery and equipment. Metal working machinery. General purpose machinery and equipment. Miscellaneous machinery. Flectrical machinery.	138.3 165.3 171.3 160.8 148.4	139.2 166.8 170.0 r160.2 147.6	7141.5 7168.0 170.2 7161.6 7147.9	142.5 169.6 170.5 161.8 148.3
Hides, Skins, and Leather Products:					Electrical machinery and equipment Motor vehicles	151.1 139.1	152.5 139.7	r152.4 r143.0	152.4 143.3
Hides and skins LeatherFootwear FootwearOther leather products	50.3 90.8 122.0 98.6	62.0 92.8 122.8 97.2	65.1 94.7 r122.9 r97.4	66.6 99.2 123.1 98.3	Furniture and Other Household Dura- bles:				
Fuel, Power, and Lighting Materials:  Coal	161 9	123.8 161.9 106.3 100.9 117.5	r123.8 161.9 106.0 100.8 116.9	123.7 161.9 107.8 100.7 117.2	Household furniture. Commercial furniture. Floor covering. Household appliances. Television, radios, phonographs. Other household durable goods	154.1 132.6 105.4	123.0 155.0 126.5 104.2 94.9 155.0	7123.7 155.0 126.5 103.8 792.7 155.0	123.9 155.0 126.5 103.8 92.5 155.6
Chemicals and Allied Products:  Industrial chemicals. Prepared paint. Paint materials. Drugs, pharmaceuticals, cosmetics. Fats and oils, inedible. Mixed fertilizers. Fertilizer materials. Other chemicals and products.	93.5 65.4 112.1	123.6 128.2 102.8 93.9 62.6 109.9 106.3 106.6	123.6 128.2 102.7 93.2 764.7 110.2 105.2 106.6	123.7 128.2 102.8 93.2 61.5 109.8 105.3 106.2	Flat glass. Concrete ingredients. Concrete products. Structural clay products. Gypsum products. Prepared asphalt roofing. Other nonmetallic minerals.  Tobacco Manufactures and Bottled Beverages:	136.9 127.2 155.3	135.0 139.1 7128.1 158.2 133.1 7118.9 131.2	135.0 139.1 1128.1 1158.4 133.1 118.9 131.2	135.2 139.2 128.4 158.8 133.1 118.9 131.4
Rubber and products:  Crude rubber	135.7 153.5 142.7	140.1 152.8 142.4	142.6 152.8 142.3	137.8 152.8 144.6	Cigarettes. Cigars. Other tobacco products. Alcoholic beverages. Nonalcoholic beverages.	134.8 105.1 144.3 120.3 149.3	134.8 106.6 139.7 121.7 149.3	134.8 106.6 139.7 7121.7 149.3	134.8 106.6 139.7 121.7 149.3
Lumber and Wood Products:					Miscellaneous:				
Lumber Millwork Plywood.	116.4 127.7 95.6	120.8 130.5 102.7	r120.2 130.5 r100.1	119.9 130.5 98.8	Toys, sporting goods, small arms Manufactured animal feeds Notions and accessories Jewelry, watches, photo equipment	98.5 107.7	118.6 69.0 97.5 107.8	118.6 72.6 97.5 107.9	118.6 86.4 97.5 107.9
Pulp, Paper, and Allied Products:  Woodpulp	88.5	121.2 111.3 142.0	121.2 111.3 142.1	121.2 95.8 142.1	Other miscellaneous	130.9	132.5	132.5	132.7

r Revised.

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

[Department of Commerce estimates. In billions of dollars]

				An	nual to	als				Seaso		djusted v quarte	annual ers	rates
Item										19	57		1958	
	1929	1933	1941	1950	1953	1954	1955	1956	1957	3	4	1	2	3
Gross national product	104.4	56.0	125.8	284.6	365.4	363.1	397.5	419.2	440.3	445.6	438.9	r427.1	r430.4	r439.8
Less: Capital consumption allowances Indirect business tax and nontax lia-	8.6	7.2	9.0	19.1	26.5	28.8	32.0	34.7	37.7	38.1	38.5	38.9	39.3	39.7
bility.  Business transfer payments. Statistical discrepancy. Plus: Subsidies less current surplus of government enterprises.	7.0 .6 .3	7.1 .7 .9	11.3 .5 .4	.8	1.4	1.3	32.9 1.5 1.0	35.6 1.5 9	1.6	37.9 1.6 .7	37.7 1.6 .7	1.6		1.6
	1	.0	. 1	.2	4	2	.0	1.0	1.3	1.3	1.2	1.6	1.5	1.5
Equals: National income	87.8	40.2	104.7	241.9	305.6	301.8	330.2	349.4	364.0	368.7	361.5	<sup>7</sup> 351.7	r353.9	r364.3
Less: Corporate profits and inventory valua- tion adjustment	10.1 .2		14.5 2.8	35.7 6.9	37.3 8.7	33.7 9.7	43.1 11.0	42.9 12.3	41.9 14.2	43.1 14.3	38.8 14.2			38.0 14.7
ments.  Plus: Government transfer payments.  Net interest paid by government.  Dividends.  Business transfer payments.	.0 .9 1.0 5.8	1.5 1.2	.0 2.6 1.3 4.5	4.8 9.2	5.2	5.4 9.8	.0 16.0 5.4 11.2 1.5	.0 17.1 5.7 12.0 1.5	.0 19.9 6.2 12.4 1.6	.0 20.0 6.2 12.7 1.6	.0 21.3 6.2 12.0 1.6	22.5 6.3	24.6 6.2 12.4	6.2
Equals: Personal income	85.8	47.2	96.3	228.5	288.3	289.8	310.2	330.5	347.9	351.8	349.7	r348.3	r351.3	r358.6
Less: Personal tax and related payments	2.6	1.5	3.3	20.8	35.8	32.9	35.7	40.1	42.7	43.1	43.0	42.3	42.3	43.5
FederalState and local	1.3 1.4	.5 1.0	2.0 1.3	18.2 2.6	32.4 3.4		31.5 4.2	35.2 4.8		37.7 5.4	37.5 5.5			
Equals: Disposable personal income	83.1	45.7	93.0	207.7	252.5	256.9	274.4	290.5	305.1	308.7	306.8	<sup>7</sup> 306.1	r309.0	r315.1
Less: Personal consumption expenditures	79.0	46.4	81.9	195.0	232.6	238.0	256.9	269.4	284.4	288.3	287.2	286.2	288.3	291.5
Equals: Personal saving	4.2	6	11.1	12.6	19.8	18.9	17.5	21.1	20.7	20.4	19.6	<sup>7</sup> 19.9	<sup>7</sup> 20.7	<sup>7</sup> 23.6

# NATIONAL INCOME, BY DISTRIBUTIVE SHARES

[Department of Commerce estimates. In billions of dollars]

				An	nual to	tals				Seaso		djusted / quarte	annual rs	rates
										1957		19	58	
	1929	1933	1941	1950	1953	1954	1955	1956	1957	4	ı	2	3	4
National income	87.8	40.2	104.7	241.9	305.6	301.8	330.2	349.4	364.0	361.5	r351.7	r353.9	r364.3	
Compensation of employees	51.1 50.4 45.5 .3 4.6	.3	64.8 62.1 51.9 1.9 8.3 2.7	146.4 124.1 5.0	198.0 164.2 10.3 23.5	196.3 161.9 10.0	210.9 174.9 9.8 26.2	227.3	254.6 238.1 198.0 9.6 30.5 16.5	238.0 197.4 9.5 31.1	234.4 192.7 9.4 32.3	250.7 234.2 191.8 9.6 32.8 16.4	238.4 195.0 10.0 33.4	241.3 197.6 10.0
Proprietors' and rental income <sup>2</sup> .  Business and professional  Farm.  Rental income of persons.	8.8		10.9 6.5	23.5 14.0	27.4 13.3	51.3 27.8 12.7 10.9	30.4 11.8	53.3 30.8 11.6 10.9	31.4	31.3 11.5	30.6 13.7	<sup>r</sup> 57.7 30.7 <sup>r</sup> 14.9 12.1	31.1 714.4	31.8
Corporate profits and inventory valuation adjustment	10.1 9.6 1.4 8.3	.2 .5	14.5 17.0 7.6 9.4 -2.5	40.6	38.3 20.2 18.1	16.8	44.9 21.8 23.0	22.4 23.1	41.9 43.4 21.6 21.8 -1.5	39.9 19.9 20.0	31.7 16.1	32.0	37.9 19.3 18.6	
Net interest	6.4	5.0	4.5	5.5	8.2	9.1	10.4	11.3	12.6	12.9	13.0	13.1	13.2	13.3

r Revised.

1 Includes employee contributions to social insurance funds.

<sup>&</sup>lt;sup>2</sup> Includes noncorporate inventory valuation adjustment.

#### GROSS NATIONAL PRODUCT OR EXPENDITURE

[Department of Commerce estimates. In billions of dollars]

	Annual totals								Seasonally adjusted annual rates by quarters					
Item	1020	1022	1044	40.50	1052	1054	1055	4055	1055	1957		1958		
	1929	1933	1941	1950	1953	1954	1955	1956	1957	3	4	1	2	3
Gross national product	104.4	56.0	125.8	284.6	365.4	363.1	397.5	419.2	440.3	445.6	438.9	r427.1	<sup>7</sup> 430.4	r439.8
Personal consumption expenditures. Durable goods. Nondurable goods. Services.	79.0 9.2 37.7 32.1	46.4 3.5 22.3 20.7	43.2	30.4 99.8	32.9 118.0	32.4 119.3	39.6 124.8	38.4 131.4	39.9 138.0	40.4 140.5	39.6 138.8	36.4 139.8	35.6 141.4	36.1 142.9
Gross private domestic investment.  New construction¹.  Residential, nonfarm.  Other.  Producers' durable equipment.  Change in business inventories.  Nonfarm only.	16.2 8.7 3.6 5.1 5.9 1.7 1.8	1.4 1.4 .5 1.0 1.6 -1.6	3.1 6.9	6.8	.4	14.3	63.8 34.9 18.7 16.2 23.1 5.8 5.5	35.7	65.3 36.5 17.0 19.5 27.9 1.0	36.6 16.9 19.7 28.0	61.5 37.1 17.6 19.6 26.7 -2.3 -3.1	36.3 17.1 19.2 22.9	34.9 16.2 18.7 22.3 7-6.5	36.3 17.9 18.4 22.3 r-4.2
Net exports of goods and services <sup>2</sup> Exports Imports	3.8 7.0 6.3	3.2 2.4 2.3	31.1 6.0 4.8	.6 13.1 12.5	16.6	17.5		2.8 23.0 20.2	26.0	26.0		21.9	22.4	22.8
Government purchases of goods and services Federal	$ \begin{cases} 1.3 \\ 1.3 \\ 0 \end{cases} $	2.0	16.9 { 13.8 3.2 .0	19.3 14.3 5.2	58.0 49.3 9.0	47.5 41.2 6.7	39.1 6.6 .4	45.7 40.3 5.7	49.4	49.7	49.1 43.9	49.7 43.7 6.3	50.7 44.1 6.9	52.2 44.5 8.0 .3

r Revised.

1 Includes expenditures for crude petroleum and natural gas drilling.
2 Series revised on basis of definitional changes in two components of the gross national product estimates; for explanation see the forthcoming issue of United States Income and Output (a supplement to the Survey of Current Business for 1959) and the December 1958 issue of the Survey of Current Business.

3 Net exports of goods and services and net foreign investments have

been equated, since foreign net transfers by government were negligible during the period 1929-45.

4 This category corresponds closely to the major national security classification in the *Budget of the United States Government* for the fiscal year ending June 30, 1960.

5 Consists of sales abroad and domestic sales of surplus consumption goods and materials.

#### PERSONAL INCOME

[Department of Commerce estimates. In billions of dollars]

		,	Wage and	salary dis	bursement	s		Pro-	Divi- dends		Less personal	Non- agricul- tural income.
Year or month!	Per- sonal income	Total	Com- modity produc- ing in- dustries	Distrib- utive indus- tries	Service indus- tries	Gov- ern- ment	Other labor income <sup>2</sup>	prietors' and rental income3	and per- sonal interest income	Trans- fer- pay- ments 4	contri- butions for social insur- ance <sup>5</sup>	
1929. 1933. 1941.	85.8 47.2 96.3	50.4 29.0 62.1	21.5 9.8 27.5	15.6 8.8 16.3	8.4 5.2 8.1	4.9 5.1 10.2	.6 .4 .7	20.2 7.6 20.9	13.2 8.3 10.3	1.5 2.1 3.1	.1 .2 .8	77.7 43.6 88.0
1953. 1954. 1955. 1956. 1957.	330.5 347.9	198.1 196.3 210.9 227.3 238.1 237.1	88.1 84.1 91.4 98.7 102.2 97.3	51.8 52.3 55.8 60.1 63.3 63.3	24.3 25.5 27.8 30.5 32.6 33.6	33.9 34.4 36.0 38.0 40.1 42.8	6.0 6.2 7.1 7.9 8.9 9.1	51.3 51.3 52.8 53.3 54.8 757.4	22.6 24.4 27.0 29.1 31.1 31.7	14.3 16.2 17.5 18.6 21.5 25.9	3.9 4.6 5.2 5.7 6.6 6.7	271.5 273.8 295.0 315.4 332.7 r336.5
1958—Jan	r347.5 r348.7 r349.7 r351.4 r353.4 r360.1 r357.2 r358.7 r358.2 r360.7	235.1 233.2 232.6 232.0 233.1 235.8 242.2 238.5 239.4 239.0 242.0 243.3	97.9 95.6 95.3 95.0 95.6 96.6 97.1 97.7 98.4 97.7 100.3	63.5 63.4 62.9 62.4 62.6 63.3 63.5 63.6 63.7 63.9 64.2	33.1 33.2 33.3 33.4 33.6 33.7 33.8 33.9 34.2 34.3	40.7 41.0 41.1 41.2 41.5 42.4 48.0 43.4 43.5 43.7 43.7	9.1 9.0 8.9 8.9 8.9 9.0 9.1 9.2 9.2 9.3	755.6 756.4 757.2 757.7 758.0 757.6 757.6 757.9 758.0 757.9	31.8 31.7 31.7 31.7 31.8 31.8 31.9 31.9 31.9 31.9	23.9 23.8 24.8 26.1 26.4 26.0 26.5 26.8 27.0 26.9 26.6 26.0	6.7 6.6 6.6 6.7 7.0 6.8 6.8 6.8	332.5 330.1 330.5 331.0 332.4 335.1 342.0 339.2 340.9 7340.3 7343.2 342.4
1959—Jan.*	362.3	244.5	101.4	64.6	34.4	44.1	9.4	58.0	32.0	26.0	7.6	345.1

P Preliminary.
 Monthly data are seasonally adjusted totals at annual rates.
 Represents compensation for injuries, employer contributions to private pension and welfare funds, and other payments.
 Represents business and professional income, farm income, and rental income of unincorporated enterprise; also a noncorporate inventory valuation adjustment.
 Represents government social insurance benefits, direct relief, mustering-out pay, veterans' readjustment allowances and other payments, as well as consumer bad debts and other business transfers.

<sup>&</sup>lt;sup>5</sup> Prior to 1952 includes employee contributions only; beginning January 1952, includes also contributions to the old-age and survivors' insurance program of the self-employed to whom coverage was extended under the Social Security Act Amendments of 1950. Personal contributions are not included in personal income.

<sup>6</sup> Represents personal income exclusive of net income of unincorporated farm enterprise, farm wages, agricultural net interest, and net dividends paid by agricultural corporations.

# EARNINGS AND EXPENSES OF

Item	Total	Boston	New York	Phila- delphia	Cleveland	Richmond	Atlanta
Current Earnings			-				
Discounts and advances	\$6,744,474 21,843			\$321,990 3,002		\$365,807	\$667,053
Acceptances U. S. Government Securities. All other.	805,781 734,211,830 284,220	39.932.739	805,781 185,595,281	42,316,962	64,755,386	47,475,124 14,559	37,483,117 23,327
Total current earnings	742,068,150	40,303,684	188,059,252	42,658,257	65,617,595	47,855,490	38,173,496
Current Expenses Salaries:							
Officers Employees Directors and other fees Retirement contributions Traveling expenses Postage and expressage Telephone and telegraph Printing, stationery, and supplies Insurance Taxes on real estate Depreciation (building) Light, heat, power, and water Repairs and alterations Rent Furniture and equipment: Purchases Rentals All other Interbank expenses Subtotal	6, 269, 242 80, 500, 913 489, 666 9, 627, 916 16, 401, 104 1, 291, 235 6, 264, 484 1, 295, 512 3, 778, 905 1, 281, 246 218, 223 3, 171, 942 5, 578, 923 1, 915, 955 	69,514 479,923 86,092 599,850 414,858 111,950 36,121' 5,663 90,716 458,911' 99,195 38,486	1,135,974 17,965,149 62,537 2,025,616 280,614 2,375,805 270,122 1,190,373 224,187 739,798 419,598 257,727 184,370 6,062 710,565 7555,162 338,882 -452,014	4,364,639 24,545 524,928 73,401 853,702 60,385 316,444 53,043 141,126 268,149 99,360 68,935 7,186 71,372 360,508 91,776 46,112	7,196,012 51,540 864,509 146,435 1,346,178 109,238 489,153 123,603 338,953 561,243 170,087 430,291 17,603 252,288 445,216 60,898 13,514,418	24, 926 649, 205 137, 221 1,597, 083 98, 228 423, 161 100, 133 173, 644 480, 855 146, 178 41, 373 2, 506 135, 984 399, 243 100, 702 -9, 352	5,081,209 72,949 633,757 134,922 1,425,438 463,688 78,903 170,448 163,835 80,449 34,137 14,707 541,278 394,271 127,446 33,844
Federal Reserve currency	5,973,240 5,917,200	374,512 338,400	1,237,367 1,667,300	209,817 408,000	454,982 526,100	580,121 301,300	369,309 269,200
Total	157,220,440		31,415,194		14,495,500		
Less reimbursement for certain fiscal agency and other expenses.	19,498,784		3,276,185		1,879,716		1,456,523
Net expenses	137,721,655	9,525,487	28,139,009	7,428,391	12,615,784	10,050,104	9,274,911
Profit and Loss							
Current net earnings	604,346,495	30,778,197	159,920,243	35,229,866	53,001,811	37,805,386	28,898,585
Additions to current net earnings: Profits on sales of U. S. Government securities (net) All other	156,596 297,047	9,137 291	38,538 12,063	9,524 218	13,848 18,656	9,795 1,719	8,448 27,739
Total additions	453,643	9,428	50,601	9,742	32,503	11,513	36,187
Deductions from current net earnings: Reserves for contingencies	316,526 12,941	35,312 1,280	49,260 523	9,551 1,449	17,393 558	42,636 2,080	18,506 2,328
Total deductions	329,467	36,591	49,783	11,000	17,951	44,716	20,834
Net additions	124,176	-27,164	819	-1,258	14,553	-33,203	15,353
Net earnings before payments to U. S. Treasury	604,470,670	30,751,033	159,921,062	35,228,608	53,016,364	37,772,183	28,913,937
Paid U. S. Treasury (interest on F. R. notes)	524,058,650 21,197,452	26,710,224 1,073,009	138,349,233 6,199,722	30,540,793 1,294,403	45,918,551 1,995,760	33,129,772 961,325	24,584,472 1,052,929
Transferred to surplus (Sec. 7)	59,214,569 809,197,680 -3,657	2,967,800 47,012,677 135,411	15,372,107 223,963,199 -433,413	3,393,412 55,922,772 290,661	5,102,053 71,550,353 -9,906	3,681,086 41,236,411 -71,517	3,276,536 36,192,075 5,491
Surplus (Sec. 7) Dec. 31	868,408,591	50,115,888	238,901,893	59,606,846	76,642,500	44,845,980	39,474,103

Note.—Details may not add to totals because of rounding.

FEDERAL RESERVE BANKS DURING 1958

Chicago	St. Louis	Minneapolis	Kansas City	Dallas	San Francisco	Item
						Current Earnings
\$1,219,562 79	\$243,498	\$159,214 813	\$607,852 2,621	\$168,847	\$217,859	Discounts and advances Industrial loans and commitments
128,023,207 41,191	30,016,564	15,530,096	31,338,905 25,014	28,717,892 15,807	83,026,558 25,630	Acceptances U. S. Government Securities All other
129,284,039	30,269,193	15,700,159	31,974,392	28,902,546	83,270,047	Total current earnings
659,698	440,238	330,209	472,159	422,235	527,108	Current Expenses Salaries: Officers
12,466,159 30,022 1,493,184 212,915 2,205,310	4,613,400 33,163 554,998 108,412 883,894	2,491,036 32,465 296,937 87,636 584,007	4,140,157 49,647 532,199 103,345	3,754,226 37,367 486,395 113,151	8,219,733 46,357 985,116	Employees Directors and other fees Retirement contributions Traveling expenses Postage and expressage
147,066 1,003,803 179,040 470,956	74,673 422,898 95,264 130,163	46,452 177,629 57,861 281,752	73,336 365,583 92,540 162,514 142,854	852,477 85,715 310,981 75,547 154,479 237,786	178,812 1,957,565 125,418 620,848 129,299 415,222 641,254 112,596 85,180	Telephone and telegraph Printing, stationery, and supplies Insurance Taxes on real estate
355,415 173,838 36,707 95,497	170,854 109,331 63,461 2,285	175,378 78,162 200,523 202	142,854 110,883 88,787 177	237,786 80,714 11,361 54,394	641,254 112,596 85,180 11,941	Depreciation (building) Light, heat, power, and water Repairs and alterations Rent Every interest of a surface of the surface
202,657 891,557 238,773 97,191	392,354 307,431 85,297 26,581	208,842 191,669 91,513 16,626	215,608 316,595 122,232 28,320	116,050 310,481 109,513 36,429	234,228 746,979 122,722 76,880	Furniture and equipment: Purchases Rentals All other Interbank expenses
20,959,788 1,412,956 851,000	8,514,697 303,608 218,800	5,348,899 92,861 142,400	7,988,988 170,769 228,100	7,249,301 207,187 308,700	15,237,258 559,751 657,900	Subtotal Federal Reserve currency Assessment for expenses of Board of Governors
23,223,744	9,037,105	5,584,160	8,387,857	7,765,188	16,454,909	Total
3,266,108	1,218,556	604,932	1,395,922	1,137,382	2,142,094	Less reimbursement for certain fiscal agency and other expenses
19,957,636	7,818,549	4,979,227	6,991,936	6,627,806	14,312,815	Net expenses
					j .	Profit and Loss
109,326,403	22,450,644	10,720,932	24,982,456	22,274,740	68,957,232	Current net earnings
26,380 26,960	6,933 139,600	3,949 401	6,664 810	6,490 63,295	16,890 5,297	Additions to current net earnings: Profits on sales of U. S. Government securities (net) All other
53,340	146,533	4,350	7,474	69,785	22,186	Total additions
44,771 622	18,436 671	11,816 1,230	21,479 35	16,870 855	30,497 1,311	Deductions from current net earnings: Reserves for contingencies All other
45,392	19,107	13,046	21,514	17,725	31,808	Total deductions
7,948	127,425	-8,696	-14,040	52,060	-9,621	Net additions
109,334,351	22,578,070	10,712,236	24,968,416	22,326,800	68,947,610	Net earnings before payments to U. S. Treasury
95,789,048 2,902,076	19,675,908 715,956	9,212,206 476,455	21,696,020 861,731	18,620,110 1,196,810	59,832,314 2,467,275	Paid U. S. Treasury (interest on F. R. notes) Dividends paid
10,643,227 121,503,625 11,682	2,186,206 31,586,344 -26,515	1,023,576 19,696,549 64,874	2,410,665 30,532,901 -8,674	2,509,879 40,871,083 55,337	6,648,022 89,129,690 -17,089	Transferred to surplus (Sec. 7) Surplus (Sec. 7) Jan. 1 Transferred from surplus (Sec. 13b)
132,158,534	33,746,035	20,785,000	32,934,892	43,436,299	95,760,623	Surplus (Sec. 7) Dec. 31

### CHANGES IN NUMBER OF BANKING OFFICES IN THE UNITED STATES<sup>1</sup>

		C	ommercia		k savings t st compan		nondepo	sit	Mutual	savings
Type of office and type of change	All banks		М	ember bar	nks	Non	member b	anks	Dai	nks
		Total	Total 1	Na- tional <sup>1</sup>	State member 2	Total	In- sured	Non- insured	In- sured <sup>2</sup>	Non- insured
Banks (head offices)										
Dec. 31, 1934 Dec. 31, 1941 Dec. 31, 19473 Dec. 31, 1951 Dec. 31, 1953 Dec. 31, 1953 Dec. 31, 1955 Dec. 31, 1955 Dec. 31, 1955 Dec. 31, 1956 Dec. 31, 1956 Dec. 31, 1957 Dec. 31, 1958		15,484 14,277 14,181 14,089 13,981 13,840 13,716 13,640 13,568 13,501	6,442 6,619 6,923 6,840 6,743 6,660 6,543 6,462 6,393 6,312	5,462 5,117 5,005 4,939 4,856 4,789 4,692 4,651 4,620 4,578	980 1,502 1,918 1,901 1,887 1,871 1,851 1,811 1,773 1,734	9,042 7,661 7,261 7,252 7,241 7,183 7,176 7,181 7,178 7,192	7,699 6,810 6,478 6,602 6,672 6,647 6,677 6,737 6,753 6,793	1,343 851 783 650 569 536 499 444 425 399	68 52 194 202 219 218 220 223 239 241	511 496 339 327 309 309 307 304 283 278
Branches and additional offices		:								
Dec. 31, 1934 Dec. 31, 1941 Dec. 31, 1947 Dec. 31, 1951 Dec. 31, 1953 Dec. 31, 1954 Dec. 31, 1955 Dec. 31, 1956 Dec. 31, 1956 Dec. 31, 1957 Dec. 31, 1958	3,133 3,699 4,332 5,383 6,096 6,614 7,253 7,955 8,609 9,286	3,007 3,564 4,161 5,153 5,826 6,306 6,923 7,589 8,204 8,861	2,224 2,580 3,051 3,837 4,398 4,787 5,304 5,886 6,378 6,924	1,243 1,565 1,870 2,370 2,746 3,056 3,365 3,809 4,178 4,534	981 1,015 1,181 1,467 1,652 1,731 1,939 2,077 2,200 2,390	783 984 1,110 1,316 1,428 1,519 1,619 1,703 1,826 1,937	932 1,043 1,275 1,387 1,483 1,584 1,666 1,789 1,898	52 67 41 41 36 35 37 37 37	32 124 165 192 221 234 257 296 305	26 103 47 65 78 87 96 109 109 120
Changes, Jan. 1-Dec. 31, 1958 Banks:	ļ	}								
New banks 5	+97 -8	+97 -8	+21 -1	+19 -1	+2	+76 -7	$^{+63}_{-2}$	+13 -5		
Consolidations and absorptions:  Banks converted into branches Other	-129 -25	-126 -25	81 14	-56 -9	-25 -5	-45 -11	-43 -10	-2 -1	-3	
Liquidations 6 VoluntaryOther	-4 -1	-4 -1				-4 -1	-3	+1 -1		
Conversions: National into State State into national			-1 +3	-1 +6	-3	+1 -3	+1 -3			
Federal Reserve membership:7 Admissions of State banks			+7		+7 -15	-7	-6	-1		
Withdrawals of State banks Federal Deposit Insurance:8 Admission of State banks	l		-15		-15	+15	+15 +28	-28	+5	-5
Net increase or decrease		67	-81	-42	-39	+14	+40	-26	+2	-5
Number of banks, Dec. 31, 1958	14,020	13,501	6,312	4,578	1,734	7,192	6,793	399	241	278
Branches and additional offices except banking facilities:9			}	}						
De novo branches	+567 +129 -31	+540 +126 -30	+419 +105 -28	+306 +66 -16	+113 +39 -12	+121 +21 -2	+120 +20 -2	+1 +1	+14 +3 -1	+13
National to State member			-3	-36 -3	+36	+3	+3			
State member to national	1	+9	+22	+9 +22	-9 ⊥20	-13 -20	-13 -20	}	-9	
Noninsured to insured			+20 		+20	- 20	-20		+2	-2
Net increase or decrease  Number of branches and additional offices, Dec. 31, 1958	+665 9,038	+645 8,613	+535 6,701	+348 4,341	+187 2,360	+110 1,912	+108 1,873	+2 39	+9 305	+11 120
Banking facilities:9										
Established	+15 -3	+15	+13 -3	+11 -3	+2	+2 	+2			
Net increase Number of facilities, Dec. 31, 1958.	+12 248	+12 248	+1 +11 223	+8 193	+1 +3 30	+1 25	+1 25			

Excludes banks and branches in United States territories and possessions except one national bank in Alaska, with no branches, that became a member of the Federal Reserve System on Apr. 15, 1954, and one national bank in the Virgin Islands, with one branch, that became a member of the System on May 31, 1957.
 State member bank and insured mutual savings bank figures both include, since 1941, three member mutual savings banks not included in the total for commercial banks. State member bank figures also include, since 1954, one noninsured trust company without deposits.
 As of June 30, 1947, the series was revised. The revision resulted in a net addition of 115 banks and 9 branches.

4 Separate figures not available.
5 Exclusive of new banks organized to succeed operating banks.
6 Exclusive of liquidations incident to succession, conversion, and absorption of banks.
7 Exclusive of conversions of State member banks into national banks that are shown separately under conversions.
8 Exclusive of insured nonmember banks converted into national banks or admitted to Federal Reserve membership, and vice versa.
9 Banking facilities (other than branches) that are provided at military and other Government establishments through arrangements made by the Treasury Department.

## NUMBER OF BANKING OFFICES ON FEDERAL RESERVE PAR LIST AND NOT ON PAR LIST<sup>1</sup>

·		anks on necks are			On pa	ar list			Not on	par list
Federal Reserve district, State, or other area	drawn, a branches a	and their and offices 1	To	tal	Mer	nber	Nonm	ıember	(nonm	ember)
, 	Banks	Branches and offices	Banks	Branches and offices	Banks	Branches and offices	Banks	Branches and offices	Banks	Branches and offices
Total, including Alaska, Hawaii, Puerto Rico, and Virgin Islands: 2 Dec. 31, 1957 Dec. 31, 1958	13,500 13,441	8,268 9,042	11,759 11,722	7,934 8,709	6,387 6,306	6,378 6,937	5,372 5,416	1,556 1,772	1,741 1,719	334 333
Districts, Dec. 31, 1958: Boston. New York <sup>2</sup> . Philadelphia Cleveland Richmond. Atlanta Chicago St. Louis Minneapolis Kansas City Dallas San Francisco <sup>2</sup> .	422 630 672 964 963 1,323 2,473 1,467 1,293 1,763 1,763 1,097 374	1,659 1,674 568 823 1,042 445 986 280 129 64 125 2,247	422 630 672 964 806 757 2,473 1,174 694 1,757 1,014	659 1,674 568 823 892 399 986 206 85 64 113 2,240	286 530 513 589 455 401 1,018 489 476 749 631 169	1,463 466 718 583 330 586 133 39 45 82 1,960	136 100 159 375 351 356 1,455 685 218 1,008 383 190	127 211 102 105 309 400 73 46 19 31 280	157 566 293 599 6 83 15	
State or area, Dec. 31, 1958: Alabama. Arizona. Arkansas. California. Colorado.	239 7 237 119 158	62 138 35 1,462 6	149 7 128 119 158	61 138 15 1,462 6	93 4 75 71 94	59 116 12 1,318	56 3 53 48 64	2 22 3 144 1	90 109	20
Connecticut	75 27 13 271 410	160 44 60 13 76	75 27 13 227 134	160 44 60 12 74	41 9 9 115 65	126 19 49 10 64	34 18 4 112 69	34 25 11 2 10	44 276	 1 2
Idaho. Illinois Indiana Iowa Kansas	28 943 458 669 593	81 4 248 163 14	28 942 458 669 591	81 4 248 163 14	17 524 232 168 212	75 4 165 5 10	11 418 226 501 379	83 158 4	1 2	
Kentucky. Louisiana Maine Maryland Massachusetts.	360 186 54 142 169	116 156 118 208 323	360 79 54 142 169	116 129 118 208 323	108 52 35 65 129	79 104 79 126 273	252 27 19 77 40	37 25 39 82 50	107	27
Michigan. Minnesota. Mississippi. Missouri. Montana.	393 685 194 609 114	493 6 124 4 1	393 285 53 555 114	493 6 59 4 1	225 209 35 172 85	409 6 33 4 1	168 76 18 383 29	26	400 141 54	65
Nebraska	417 6 74 259 53	2 33 3 367 43	417 6 74 259 53	33 3 367 43	140 5 52 222 35	2 29 2 333 21	277 1 22 37 18	4 1 34 22		
New York North Carolina North Dakota Ohio Oklahoma	430 193 155 606 386	1,230 412 27 551 15	430 106 57 606 380	1,230 268 8 551 15	375 47 40 385 224	1,163 150 2 484 13	55 59 17 221 156	67 118 6 67 2	87 98	144 19
Oregon	54 737 9 144 172	165 671 85 128 54	54 737 9 76 71	165 671 85 122 29	17 563 5 31 60	147 582 66 93 24	37 174 4 45 11	18 89 19 29 5	68 101	6 25
Tennessee	296 969 49 57 312	183 23 68 30 234	214 933 49 57 311	167 23 68 30 234	83 575 20 33 202	123 23 59 20 165	131 358 29 24 109	9 10 69	82 36 1	16
Washington	89 183 551 52	253 152 1	89 182 551 52	253 152 1	35 112 160 39	246 24 1	54 70 391 13	7 128	1	
Alaska <sup>2</sup> Hawaii <sup>2</sup> Puerto Rico <sup>2</sup> . Virgin Islands <sup>2</sup>	18 5 10 2	18 67 108 4	3 5 10 2	11 67 108 4	1 i	13	2 5 10 1	11 67 95 3	15	

<sup>&</sup>lt;sup>1</sup> Comprises all commercial banking offices in the continental United States, Alaska, Hawaii, Puerto Rico, and the Virgin Islands on which checks are drawn, including 248 banking facilities. Number of banks and branches differs from that in the preceding table because this table includes banks in Alaska, Hawaii, Puerto Rico, and the Virgin Islands, but excludes banks and trust companies on which no checks are drawn and 3 mutual savings member banks.

<sup>&</sup>lt;sup>2</sup> Alaska and Hawaii assigned to the San Francisco District for purposes of Regulation J, "Check Clearing and Collection"; Puerto Rico and the Virgin Islands assigned to the New York District. Member branches in Puerto Rico are branches of New York banks.

## MEMBER BANK RESERVES AND BORROWINGS

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

Month, or	Ali	Central city b		Reserve	Country	ΑIJ	Central city t	reserve oanks	Reserve	Country
week ending Wednesday	member banks	New York	Chi- cago	city banks	banks	member banks	New York	Chi- cago	city banks	banks
		Tot	al reserves l	held			Rec	quired reserv	es <sup>2</sup>	
Jan. Feb. Mar. Apr. May. June July Aug. Sept. Oct. Nov. Dec.	19,296 19,000 18,730 18,394 18,223 18,609 18,580 18,425 18,4476 18,540 18,899	4,251 4,204 4,272 4,122 4,030 4,214 4,132 4,014 3,951 3,935 3,883 4,033	1,125 1,114 1,098 1,052 1,054 1,113 1,088 1,097 1,064 1,061 1,054 1,077	8,007 7,871 7,701 7,651 7,614 7,721 7,772 7,820 7,731 7,755 7,819 7,940	5,914 5,811 5,659 5,569 5,552 5,552 5,552 5,617 5,671 5,679 5,784 5,784 5,849	18,723 18,434 18,097 17,772 17,557 17,953 17,946 17,854 17,955 18,034 18,383	4,216 4,182 4,228 4,107 3,977 4,186 4,101 3,987 3,923 3,909 3,866 4,010	1,121 1,109 1,087 1,049 1,046 1,099 1,084 1,058 1,055 1,055 1,055	7,928 7,773 7,603 7,572 7,482 7,669 7,731 7,667 7,730 7,750 7,750	5,458 5,369 5,179 5,043 5,051 5,070 5,101 5,134 5,205 5,291 5,364 5,419
Jan. 1	19,707	4,503	1,149	8,259	5,796	19,042	4,358	1,145	8,070	5,469
	19,658	4,324	1,156	8,123	6,055	18,982	4,327	1,137	8,027	5,491
	19,348	4,267	1,127	8,041	5,913	18,769	4,213	1,118	7,957	5,481
	19,216	4,151	1,116	7,959	5,989	18,624	4,163	1,113	7,903	5,445
	19,089	4,203	1,114	7,930	5,842	18,509	4,133	1,108	7,840	5,428
Feb. 5	18,997	4,235	1,122	7,873	5,766	18,498	4,201	1,120	7,795	5,382
	19,054	4,200	1,114	7,908	5,833	18,483	4,191	1,109	7,798	5,385
	19,122	4,208	1,113	7,897	5,905	18,427	4,162	1,106	7,787	5,372
	18,909	4,201	1,113	7,857	5,738	18,426	4,190	1,108	7,768	5,360
Mar. 5	18,674	4,181	1,099	7,699	5,693	18,084	4,175	1,096	7,598	5,215
	18,699	4,216	1,095	7,709	5,679	18,096	4,202	1,092	7,633	5,169
	18,930	4,344	1,104	7,759	5,722	18,332	4,331	1,102	7,713	5,186
	18,725	4,281	1,085	7,672	5,688	18,037	4,217	1,079	7,547	5,194
Apr. 2	18,526	4,273	1,077	7,641	5,534	17,830	4,180	1,048	7,484	5,118
	18,300	4,101	1,044	7,579	5,575	17,673	4,129	1,041	7,499	5,004
	18,369	4,148	1,059	7,651	5,511	17,754	4,107	1,060	7,587	5,000
	18,654	4,133	1,071	7,819	5,631	18,055	4,141	1,063	7,752	5,099
	18,249	4,106	1,049	7,600	5,494	17,654	4,029	1,042	7,501	5,082
May 7	18,276	4,041	1,047	7,562	5,627	17,647	4,035	1,049	7,487	5,076
	18,190	4,000	1,050	7,595	5,546	17,528	3,954	1,041	7,464	5,069
	18,248	3,969	1,053	7,653	5,573	17,545	3,955	1,042	7,506	5,042
	18,194	4,082	1,076	7,622	5,414	17,513	3,953	1,046	7,485	5,029
June 4	18,147	4,057	1,067	7,566	5,457	17,574	4,018	1,064	7,461	5,031
	18,274	4,022	1,073	7,616	5,562	17,687	4,021	1,078	7,534	5,054
	18,619	4,222	1,111	7,696	5,590	17,984	4,196	1,098	7,623	5,067
	18,983	4,385	1,136	7,838	5,623	18,314	4,350	1,127	7,734	5,103
July 2	18,859	4,377	1,142	7,824	5,515	18,204	4,306	1,120	7,698	5,080
	18,809	4,191	1,100	7,777	5,741	18,051	4,164	1,096	7,676	5,115
	18,518	4,110	1,093	7,776	5,539	17,949	4,083	1,086	7,690	5,090
	18,712	4,117	1,083	7,801	5,711	17,924	4,069	1,072	7,668	5,115
	18,462	4,085	1,083	7,813	5,481	17,824	4,031	1,071	7,631	5,091
Aug. 6	18,296	3,946	1,079	7,696	5,575	17,738	3,969	1,081	7,608	5,080
	18,760	4,081	1,119	7,861	5,698	18,073	4,039	1,111	7,787	5,136
	18,648	3,990	1,103	7,842	5,713	18,027	4,001	1,100	7,774	5,152
	18,526	3,987	1,092	7,804	5,642	17,953	3,960	1,088	7,748	5,157
Sept. 3	18,446	3,996	1,084	7,784	5,582	17,899	3,959	1,078	7,704	5,158
	18,479	3,917	1,067	7,763	5,731	17,873	3,914	1,064	7,694	5,201
	18,572	4,014	1,066	7,762	5,730	17,935	3,968	1,064	7,705	5,198
	18,404	3,901	1,053	7,710	5,740	17,811	3,893	1,047	7,641	5,230
Oct. 1	18,234	3,972	1,055	7,680	5,527	17,774	3,912	1,049	7,614	5,199
	18,318	3,884	1,038	7,660	5,737	17,753	3,881	1,038	7,594	5,240
	18,475	3,922	1,067	7,816	5,670	17,989	3,905	1,061	7,747	5,276
	18,652	3,912	1,067	7,816	5,857	18,086	3,913	1,066	7,768	5,339
	18,515	3,993	1,066	7,773	5,683	17,993	3,918	1,056	7,699	5,320
Nov. 5	18,416	3,946	1,061	7,761	5.648	18,008	3,930	1,062	7,701	5,315
	18,510	3,808	1,044	7,766	5,891	17,891	3,803	1,039	7,706	5,343
	18,340	3,801	1,035	7,749	5,754	17,900	3,803	1,037	7,708	5,352
	18,631	3,918	1,075	7,883	5,755	18,225	3,910	1,071	7,842	5,402
Dec. 3	18,740	3,978	1,078	7,861	5,822	18,232	3,947	1,074	7,803	5,408
	18,629	3,927	1,062	7,826	5,814	18,160	3,917	1,061	7,781	5,401
	18,844	4,032	1,065	7,928	5,819	18,374	4,031	1,061	7,875	5,407
	19,160	4,072	1,077	8,028	5,983	18,548	4,056	1,074	7,971	5,447
	19,167	4,194	1,096	8,101	5,778	18,511	4,061	1,080	7,943	5,427

For notes see following page.

### MEMBER BANK RESERVES AND BORROWINGS-Continued

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

Month, or week	All mem-	Central city b	reserve oanks	Re- serve	Coun-	All mem-		reserve oanks	Re- serve	Coun-	All mem-		reserve oanks	Re- serve	Coun-
ending Wednesday	ber banks	New York	Chi- cago	city banks	try banks	ber banks	New York	Chi- cago	city banks	try banks	ber banks	New York	Chi- cago	city banks	try banks
		Exc	ess reser	ves <sup>2</sup>		Borro	wings at	Federal	Reserve	Banks		Fr	ee reserv	es <sup>2</sup>	<u> </u>
Jan Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	573 567 633 623 666 626 656 635 571 521 506 516	34 22 44 15 53 28 32 26 27 27 17 23	4 5 11 3 8 14 5 3 5 6	78 98 98 79 131 102 104 89 65 55 69	456 442 479 526 474 481 515 516 474 433 420 430	451 242 138 130 119 142 109 252 476 425 486 557	80 46 2 18 2 21 16 48 106 35 60 103	29 11 29 9 1 2 1 3 8 9 16 39	222 96 36 35 42 45 49 111 266 253 258 254	119 89 71 67 74 74 44 90 96 128 152 162	122 324 495 493 547 484 546 383 95 96 20 -41	-46 -25 42 -3 51 7 16 -22 -79 -8 -43 -80	-25 -6 -18 -7 7 12 4  -3 -3 -16 -32	-144 1 62 444 89 57 56 -22 -201 -198 -189 -197	337 353 408 459 399 408 471 426 378 305 268 268
Jan. 1	665 676 578 592 580	145 -2 53 -12 70	4 19 9 4 6	189 95 84 56 90	327 564 432 544 414	656 702 575 355 295	71 178 115 59 3	103 98 19 8 3	382 335 273 201 144	100 91 168 87 145	9 -26 3 237 285	74 -180 -62 -71 67	-99 -79 -10 -4 3	-193 -240 -189 -145 -54	227 473 264 457 269
Feb. 5	499 572 696 484	34 9 46 12	2 5 7 5	79 110 110 89	384 448 533 378	189 286 361 153	1 44 140	2 27 14 2	91 126 125 61	95 89 82 90	310 286 335 331	33 -35 -94 12	-22 -7 3	-12 -16 -15 28	289 359 451 288
Mar. 5	588 603 597 688	6 14 13 64	3 3 2 6	101 76 46 124	478 510 536 494	118 131 125 164	5 3	3 12 34 69	32 53 28 30	83 61 60 65	470 470 472 524	6 9 10 64	-9 -32 -63	69 23 18 94	395 449 476 429
Apr. 2	696 627 615 599 595	93 -28 41 -9 77	29 3 -1 9 7	158 81 64 67 99	416 571 511 532 412	144 90 199 112 125	4 72 2	15 4 7 27 1	38 23 42 43 32	91 59 78 40 92	552 537 416 487 470	93 -32 -31 -11 77	14 -1 -8 -18 6	120 58 22 24 67	325 512 433 492 320
May 7	629 662 703 680	5 46 15 128	-2 8 11 30	75 131 146 137	551 477 531 385	118 123 104 119	  7 1	1 1 1	52 42 42 29	65 80 54 89	511 539 599 561	5 46 8 127	-3 7 10 30	23 89 104 108	486 397 477 296
June 4	573 588 634 668	39 1 26 34	3 -4 12 10	105 83 73 104	426 508 523 520	134 184 175 99	60 31 1	1 3 5	44 47 71 26	89 74 68 72	439 404 459 569	39 -59 -5 33	-7 7 10	61 36 2 78	337 434 455 448
July 2	654 758 569 789 638	71 27 27 48 54	22 4 7 11 12	126 101 86 133 182	435 626 449 596 390	97 143 115 85 108	58 9 2	1 2	31 48 64 50 40	65 35 42 35 66	557 615 454 704 530	71 -31 18 48 52	21 2 7 11 12	95 53 22 83 142	370 591 407 561 324
Aug. 6	558 686 621 572	-23 42 -11 27	-2 8 3 4	88 74 68 56	495 562 561 485	112 229 216 270	18 16 36 60	1 5 1 3	45 115 99 91	48 93 80 116	446 457 405 302	-41 26 -47 -33	$-\frac{3}{3}$	43 -41 -31 -35	447 469 481 369
Sept. 3	547 605 636 593	37 3 46 8	6 3 2 6	80 69 56 69	424 530 532 510	461 514 563 433	119 122 149 104	5 17 14	222 269 301 250	115 106 99 79	86 91 73 160	-82 -119 -103 -96	-14 -12 6	-142 -200 -245 -181	309 424 433 431
Oct. 1	458 565 485 566 522	59 3 17 -1 75	6 6 1 10	65 65 68 48 74	328 497 394 518 363	400 433 472 368 455	47 47 61 32 6	1 10 6 12 11	261 275 262 242 257	91 101 143 82 181	58 132 13 198 67	12 -44 -44 -33 69	5 -10 -11 -1	-196 -210 -194 -194 -183	237 396 251 436 182
Nov. 5	408 619 440 406	16 6 -2 8	-1 5 -1 4	60 60 41 41	333 548 402 353	402 469 451 428	20 108 48 58	8 12 13 23	220 170 275 210	154 179 115 137	150 -11 -22	-4 -102 -50 -50	-9 -7 -14 -19	-160 -110 -234 -169	179 369 287 216
Dec. 3	508 469 470 612 656	31 10 1 16 132	4 4 3 16	58 45 54 57 158	414 414 412 536 351	579 414 516 625 790	31 8 69 189 186	25 19 22 50 71	360 242 239 208 372	163 145 186 178 161	-71 55 -46 -13 -134	-68 -173 -54	-21 -19 -18 -47 -55	-302 -197 -185 -151 -214	251 269 226 358 190

 $<sup>^{\</sup>rm 1}$  Averages of daily closing figures for reserves and borrowings and of daily opening figures for other items, inasmuch as reserves required are

based on deposits at opening of business.

<sup>2</sup> Weekly figures for all member banks and country banks are estimates.

### LOANS AND INVESTMENTS OF BANKS IN LEADING CITIES

[Monthly data are averages of Wednesday figures. In millions of dollars]

		_				L	oans 1					U. S	S. Gov	ernmen	t obliga	tions		
Month or date	Total loans and invest- ments	Loans and invest- ments ad- justed 1	Loans ad- justed 1	Com- mer- cial and indus- trial <sup>2</sup>	Agri- cul- tural	To br	okers ealers Other se- curi- ties	To c		Real estate loans	Other loans <sup>2</sup>	Total	Bills	Cer- tifi- cates of in- debt- ed- ness	Notes	Bonds <sup>3</sup>	secu-	Loans O banks
Jan. Feb. Mar. Apr. May. June July. Aug. Sept. Oct. Nov. Dec.	88,680	89,568 91,324 91,915 94,572 94,254 94,859 94,130 94,045 94,161	52,527 52,942 53,053 52,256 53,393 52,736 51,926 52,439 52,722 53,316	29,894 30,144 29,986 29,436 29,483 29,329 29,145 29,559	437 442 446 457 473 489 524 560 561 585 614 614	1,8 2,0 2,3 2,5 2,2 3,1 1,8 1,7 1,8 2,2	996 894 871 225 198 196 861 758 713	1, 1, 1, 1, 1, 1, 1,	212 293 300 338 400 245	8,858 8,930 9,028 9,120 9,274 9,452 9,565	11,190 11,237 11,269 11,377 11,357 11,450 11,648	25,954 26,478 28,024 29,397 30,739 31,880 32,227 33,509 32,179 31,805 31,642 31,941	2,102 2,024 1,770 1,472 1,792 1,885 2,253	1,761 1,583 1,153 1,150 1,258 1,480 1,648 4,578 4,304 4,111 3,981 4,134	4,912 6,187 7,190 7,134 6,927 7,011 6,797 6,734 6,685	18,694 19,859 20,029 20,400 21,164 21,628 20,150 19,606 19,168	8,147 8,602 8,874 8,920 9,299 9,424 9,512 9,518 9,203	1,528 1,569 1,612 1,485 1,604 1,469 1,561 1,651 1,560 1,552
Jan. 8		87,744 87,018 86,521 86,187	53,748 53,211 52,673 52,245	31,130 30,843 30,337 30,119	439 436 438 437	2,0 1,8 1,8 1,6	315 333	1,	108 105 116 125	8,750 8,747 8,753 8,744	11,431 11,398 11,329 11,308	26,087 25,945 25,861 25,923	1,581 1,485 1,389 1,431	1,734 1,714 1,796 1,799	4,786 4,711 4,682 4,665	18.035	7,862 7,987	1,373 1,625
Feb. 5	88,770 88,689 88,460 88,804	87,066 87,156 87,027 87,361	52,726 52,679 52,422 52,281	29,912 29,806 29,932 29,925	447 443 438 442	2,2 2,3 1,9 1,8	230 303 968 382	1,	124 117 171 178	8,732 8,738 8,737 8,742	11,420 11,411 11,316 11,251	26,290 26,313 26,452 26,856	1,458 1,400 1,254 1,552	2,051 2,087 1,076 1,119	4,821	19,301	8,164 8,153	1,533
Mar. 5	90,960 92,083	88,576 89,408 90,474 89,813	52,776 53,551	29,716 29,847 30,513 30,499	445 445 448 448	2,2 2,5 2,6 2,6	267 555 582 070	1, 1,	191 185 189 284	8,709 8,725 8,710 8,734	11,247 11,162 11,156 11,116	27,707 28,025 28,255 28,108	1,963 2,069 2,247 2,120	1,149 1,136 1,170 1,156	4,941	19,907 19,897	8,435 8,607 8,668 8,699	1,552 1,609
Apr. 2	90,945 91,574 94,479 93,702 93,984	89,541 89,834 92,713 92,052 92,483	52,699 52,962 53,575 53,036 52,995	30,313 30,131 30,129 29,714 29,645	450 458 454 460 462	1,9 2,4 2,9 2,7 2,7	983 118 931 776 749	Ι,.	274 280 280 314 315	8,695 8,712 8,729 8,735 8,746	11,135 11,114 11,205 11,189 11,235	28,113 28,055 30,164 30,107 30,548	2,057 1,945 2,092 1,918 2,146	1,140 1,159 1,131 1,149 1,169	4,994 6,940 6,979	20,001	8,974 8,909	1,740 1,766 1,650
May 7	93,470 93,145 93,364		52,533 52,395 52,029	29,581 29,546 29,378 29,241	470 470 473 477	2,3 2,2 2,0 2,2	)67	1,.	312 298 302 288	8,800	11,168	30,496 30,511 30,856 31,093	1,887	1,191 1,225 1,318 1,298	7,180	20,245 20,319 20,471 20,564	8,879 8,918	1,360 1,561
June 4	94,615 95,241 97,592 97,256	92,934 93,534 95,988 95,833	52,492 53,029 54,252 53,801	29,122 29,229 29,803 29,780	478 485 494 500	2,7 3,1 3,6 3,1	177 571	1,	296 287 388 381	8,817 8,853 8,870 8,891	11,165 11,160 11,191 11,246	31,289 31,216 32,399 32,615	1,925 1,735 2,327 2,421	1,346 1,351 1,598 1,621	7,501 6,798	20,601 20,629 21,676 21,750	9,289	1,707 1,604
July 2 9 16 23 30	96,756 96,141 95,547 95,319 94,855	94 522	53,513 52,941 52,696 52,378 52,156	29,786 29,536 29,351 29,046 28,928	510 514 520 532 544	2,4 2,4	319 510 405 438 308	1, 1, 1,	433 427 417 377 344	8,890 8,901 8,942 8,950 8,970	11,257 11,234 11,240 11,215 11,241	32,575 32,337 32,154 32,066 32,002	2,294 2,093 1,923 1,888 1,923	1,650 1,633 1,619 1,672 1,663	6,896 6,930 6,953	21 715	9,174 9,244 9,303 9,381 9,354	1,494 1,619 1,394 1,494 1,343
Aug. 6	96,533 96,098	95,466 94,890 94,756 94,327	51,920 51,826 52,045	28,984 29,049	541 556 574	2,0	075 894 809	1, 1, 1,	275 240 232 237						7,015 7,050 7,005 6,974		9,374 9,399 9,414	1,624 1,643 1,342
Sept. 3	96,010 96,322 95,884 94,910	94,298 94,703 94,118 93,404	52,165 52,427 52,719 52,446	29,246 29,453 29,846 29,693	569 561 552 560	1,6	840 591	1, 1, 1,	245 247 249 250			32,674 32,664 31,913 31,465				19,957 19,919 19,299 19,250	9,459 9,612 9,486 9,493	1,712 1,619 1,766 1,506
Oct. 1	95,415 95,524 96,174 95,535					1,7 1,6	732 737 646	1, 1, 1, 1,	237 225 237 230 240	9,182 9,220 9,295	11,342 11,322 11.375	31,431 31,983 32,123 31,854 31,632	1,364 1,993 1,966	4,168 4,151 4,172	6,673 6,662 6,823 6,762	19,226 19,177 19,162 19,160 19,112	9,489 9,550 9,547 9,512	1,820 1,444 1,590 1,473
Nov. 5	95,604 95,699	93,942 93,710 93,777	53,041 53,288	29,836 29,985 29,992	Į	1,7	742 782 776 915	1 1.	232 233 226 228	9,385 9,429 9,476	11,415 11,421 11,466	31,522 31,288 31,268 32,490	1,706 1,529 1,539	3,979 3,971	6,698	19,090 19,083	9,135	1,364
Dec. 3	96,959 97,577 97,210	94,930 95,133 95,982 95,905 96,574	53,643 53,995 54,819 54,790 55,393	30,069 30,185 30,567 30,528 30,797	614	2,0 2,1 2,1	856 030 378 300 504	1, 1, 1, 1,	234 240 246 257 270	9,580	11,619	32,149 31,877 31,901 31,886 31,894	2,209 2,236	4,132	6,911 6,919 6,894	18,680 18,676 18,641 18,645 18,637	9,138 9,261 9,262 9,229 9,287	1,666 1,826 1,595 1,305 764

Exclusive of loans to banks and after deduction of valuation reserves;
 individual loan items are shown gross.
 Previously published figures for January-September 1958 have been revised to correct misclassifications. The revisions decrease commercial and industrial loans, and increase other loans, by amounts ranging from

<sup>\$82</sup> million on Jan. 8 to \$69 million on Sept. 17. Figures for earlier years have not been revised.

3 Includes guaranteed obligations.
See also Note on opposite page.

## RESERVES AND LIABILITIES OF BANKS IN LEADING CITIES

[Monthly data are averages of Wednesday figures. In millions of dollars]

							deposit nterbani		Tin exce	ne depo	sits, bank		nterbani deposits		Borro	wings	
Month or date	Reserves with F. R. Banks	Cash in vault		justed1	and cor- pora- tions	States and polit- ical sub- divi- sions	Certified and officers' checks, etc.	U.S. Govt.	Individuals, partner-ships, and corporations	States and polit- ical sub- divi- sions	U. S. Govt. and Postal Sav- ings	Do- mes- tic	For- eign	Time	From F. R. Banks	From others	Cap- ital ac- counts
Jan	13,658 13,437 13,335 13,166 12,907 13,246 13,208 13,069 12,748 12,902 12,909 13,152	1,036 970 955 942 979 987 981 1,011 995 1,023 1,084	2,488 2,555 2,503 2,629 2,660 2,670 2,768 2,498 2,540 2,489 2,485 2,660	56,394 55,313 55,071 55,584 54,932 56,372 55,629 55,628 56,147 56,336 56,868 58,635	58,954 57,428 57,485 57,595 56,854 58,387 58,267 58,074 58,986 59,904 60,693 62,440	4,115 4,191 4,120 4,563 4,603 4,687 4,221 4,127 4,028 3,877 4,147 4,211	2,081 2,167 2,350 1,893 2,473 2,399 1,944 1,974 1,990	1,028 1,773 3,005 3,070 3,645 4,501 4,185 4,129 2,609 2,554 2,165 2,344	21,990 22,275 22,775 23,203 23,576 23,931 24,282 24,472 24,528 24,536 24,395 24,491	1,198 1,372 1,515 1,624 1,778 1,886 1,910 1,841 1,762 1,634 1,517 1,500	135 137 141 142 143 167 168 168 169	10,882 10,476 10,725 11,193 10,987 11,250 11,738 11,568 11,539 11,493 11,248 11,494	1,587 1,492 1,486 1,512 1,527 1,514 1,589 1,614 1,502 1,454 1,465 1,529	1,359 1,831 2,050 2,189 2,234 2,231 2,168 2,110 2,130 2,068 2,060 2,100	291 91 113 130 56 88 63 154 241 311 498 350	921 782 972 1,123 1,103 1,274	9,708 9,746 9,805
Jan. 8	13,758 13,635 13,782 13,458	1,077 1,028 1,011 1,031	2,633 2,417	56,356 56,532 56,556 56,134	58,647 60,399 58,845 57,924	4,119 4,064 4,099 4,176	2,077	844 855	21,907 21,961 22,029 22,062	1,192 1,201	134 134	11,311 11,465 10,501 10,252	1,677 1,584 1,554 1,533	1,221 1,345 1,360 1,508	619 128 298 118	754 697 1,043 782	9,644 9,634
Feb. 5	13,452 13,264 13,562 13,469	905 1,013 952 1,012	2,503 2,694	55,548 54,882	57,554 58,224 56,893 57,040	4,193 4,118	1,908 1,980	1,417 1,222 2,144 2,308	22,157 22,245 22,306 22,390	1,304 1,362 1,380 1,443	136 134	10,681 10,526 10,493 10,203	1,501 1,485 1,479 1,503	1,652 1,823 1,916 1,933	75 143 68 79	999 1,053 862 807	9,701 9,705
Mar. 5			2,434 2,510 2,461 2,607	54,503 56,031 55,243 54,507	56,624 59,231 57,703 56,381	4,216 4,008 4,027 4,227	2,165	2,405 1,982 3,699 3,935	22,578 22,720 22,832 22,969	1,474 1,516 1,528 1,540	142 139 137 137	10,914 10,738 10,749 10,499	1,494 1,505 1,491 1,453	1,984 2,025 2,062 2,130	56 155 191 48		9,745
Apr. 2			2,964 2,413 2,623 2,445 2,698	54,119 55,251 56,491 56,361 55,699	56,070 56,829 59,290 57,922 57,863	4,286 4,193 4,746 4,651 4,937	1,974 2,624	3,092 1,711 3,471 3,131 3,945	23,003 23,138 23,217 23,290 23,367	1,551 1,571 1,625 1,672 1,703	139 140 141 142 142	11,519 11,199 11,490 10,746 11,009	1,494 1,502 1,505 1,513 1,547	2,142 2,177 2,194 2,211 2,221	53 89 255 190 63	1,147	9,803 9,780
May 7	13,018 12,855 12,879 12,877	909 994 964 1,049	2,400 2,789 2,683 2,769	54,915 54,706 54,671 55,434	56,272 57,750 56,476 56,917	4,625 4,438 4,608 4,739	1,806 1,868	3,670 3,436 3,919 3,556	23,488 23,508 23,609 23,701	1,759 1,778 1,792 1,781	139 141 143 145	10,949 11,479 10,770 10,751	1,551 1,568 1,518 1,470	2,195 2,230 2,231 2,279	75 56 40 54	859 648 883 6837	9,889
June 4			2,613 2,649 2,725 2,696	55,686 57,100 57,434 55,266	57,195 59,267 60,019 57,067	4,923 4,660 4,564 4,601	2,112	3,193 2,432 5,057 7,324	23,769 23,940 23,939 24,076	1,805 1,861 1,907 1,969	143	11,367 11,353 11,411 10,870	1,559	2,264 2,232 2,218 2,210	81 104 106 60	961 1,104 913 707	9,950
July 2	13,318 13,122 13,370 13,224 13,007	968 1,003 984 990 1,022	2,962 2,722 2,780 2,662 2,713	54,560 54,844 55,654 56,440 56,647	57,176 57,352 59,376 58,910 58,520	4,426 4,277 4,054 4,124 4,222	2,144 2,222 3,006	6,372 4,641 4,031 3,185 2,695	24,168 24,199 24,322 24,347 24,376	1,956 1,943 1,882 1,883 1,888	171 166 166 168 168	12,061 12,123 11,899 11,389 11,222	1,530 1,486 1,655 1,647 1,627	2,206 2,242 2,127 2,132 2,131	52 100 78 28 58	783 1,049 677 805 597	9,990 9,959 9,969
Aug. 6	13,103 13,156 13,096 12,921	906 1,010 969 1,040	2,573 2,575 2,500 2,343	55,763 55,584 55,323 55,844	57,650 58,870 57,838 57,936	4,271 4,051 4,061 4,124	1,948 1,881	4,353 4,076 4,352 3,734	24,461 24,478 24,460 24,487	1,876 1,868 1,825 1,797	168	11,859 11,956 11,426 11,030	1,392	2,119 2,098 2,105 2,120	215 101 192 109	985 1,077 837 989	10,026 10,032 10,027 10,046
Sept. 3	12,738 12,782 12,781 12,693	985 1,036 998 1,026	2,559 2,505 2,672 2,424	55,509 56,719 56,800 55,561	58,015 59,560 60,431 57,936	4,242 4,029 3,904 3,938	2,037 2,040 2,079 1,742	3,527 2,152 1,970 2,787	24,519 24,625 24,481 24,488	1,790 1,771 1,747 1,741	168 170 167 167	11,545 11,703 11,872 11,039	1,573 1,503 1,498 1,434	2,111 2,164 2,136 2,107	121 405 161 278	1,088 1,067 1,202 1,134	10,058 10,054 10,034 10,039
Oct. 1			2,594	55,967 55,593	59,152 58,193 61,859 60,221 60,097	4,151			24,506 24,508 24,534 24,556 24,577		167 166 170 170 170	11,545 11,486 12,208 11,234 10,993		2,079 2,079 2,073 2,059	151 313	1,011 1,229 1,076	10,085 10,099 10,079 10,072 10,107
Nov. 5					60,190 61,199 60,437 60,944		2,063 1,942 1,976		24,548 24,403 24,306 24,322		170 172 171	11,676 11,568 11,152 10,598	1,438 1,457 1,495	2,052 2,067	394 259 479 858	1,661 1,197	10,129 10,128 10,126 10,148
Dec. 3	12,804 12,834 13,456 13,485	1,038 1,142 1,152 1,024	2,399 2,382 2,709 2,571	57,214 58,968 59,450 58,501	60,209 61,873 63,191 62,498 64,427	4,185 4,129 4,167 4,168	2,080 2,667 2,334	2,780 1,359 2,032 2,712	24,331 24,401 24,438 24,547 24,740	1,476 1,489 1,465 1,530	172 174 179	11,060 11,100 11,661 11,129 12,519	1,503 1,549 1,556	2,084 2,101 2,133	094	1,369 1,087 893	10,159 10,148 10,136 10,155 10,180

<sup>&</sup>lt;sup>c</sup> Corrected. <sup>1</sup> Demand deposits other than interbank and U. S. Govt., less cash items reported as in process of collection.

Note.—For description of revision beginning Mar. 4, 1953, see Bulletin for April 1953, p. 357, and for figures on the revised basis beginning Jan. 2, 1952, see Bulletin for May 1953, pp. 550-55.

# CHANGES IN COMMERCIAL AND INDUSTRIAL LOANS OF WEEKLY REPORTING MEMBER BANKS, BY INDUSTRY<sup>1</sup>

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

			Manufac	turing an	d mining					D 11				Comm'l
Pe	eriod <sup>2</sup>	Food, liquor, and tobacco	Textiles, apparel, and leather	Metals and metal prod- ucts <sup>3</sup>	Petro- leum, coal, chemical, and rubber	Other	Trade (whole- sale and retail)4	Com- modity dealers	Sales finance com- panies	Public utilities (incl. trans- porta- tion)	Con- struc- tion	All other types of business	Net changes classi- fied 4	ind'l change— all weekly report- ing banks 4
Feb		-227 -126 -46 -177 -81 -116 104 167 195 150 23	25 76 49 -56 -17 6 -22 15 -12 -126 -43 -43	-44 111 233 -300 9 136 -358 -85 40 -197 39 107	-22 4 -6 -60 -87 31 -85 24 33 -34	-28 45 92 -32 24 57 -11 -6 23 -60 -56 -12	-206 -50 75 24 -14 12 -11 17 471 133 108 -156	-10 -125 -80 -23 -41 -5 20 99 36 152 81 23	-571 -44 106 -268 -133 58 -115 48 -88 -79 42 486	-81 -89 -20 59 -119 73 -126 -7 73 104 15	-24 1 9 16 25 30 10 27 22 2 -13	-130 43 73 -70 75 78 29 56 70 69 8 131	-1,318 -154 483 -886 -358 -475 -785 -293 4437 159 331 781	-1,599 -194 574 -854 -404 539 -852 332 4433 38 240 826
Week end Jan.	ing: 8 15 22 29	-57 -58 -67 -45	-1 16 -3 13	-24 20 -28 -12	-27 11 -5 -1	-1 5 -7 -25	-58 -45 -52 -52	32 -13 -88 59	-239 -97 -123 -113	-10 -22 -35 -13	-13 1 -7 -5	-58 -57 -26 10	-455 -240 -440 -183	-588 -287 -506 -218
Feb.	5 12 19 26	-18 -30 -36 -42	26 13 22 16	-25 10 90 36	10 -2 9 -12	-1 11 17 17	-13 -13 -25 2	-53 -49 -16 -8	-69 -48 68 5	-61 -8 -20	-8 10 3 -3	21 -2 8 16	-192 -107 139 6	-207 -106 126 -7
Mar.	5 12 19 26	-18 -18 -15 -25	11 16 23 -1	4 34 151 44	-7 8 19 -26	6 24 42 20	19 4 33 19	-34 -27 -7 -13	-111 40 248 -72	-40 -7 49 -22	-11 5 9 6	6 21 12 33	-175 100 594 -35	-209 131 666 -14
Apr.	29162330	-26 -32 -39 -29 -51	3 -6 -7 -33 -12	-28 -14 -25 -141 -92	-14 -3 11 -16 -38	-5 -5 1 -23 -1	14 -5 32 -19 2	-22 -9 -22 -22 51	-87 -90 -14 -73 -4	-18 -4 32 -4 54	-1 2 11 1 2	-13 -40 -21 4	-196 -205 -20 -380 -84	-186 -182 -2 -415 -69
May	7 14 21 28	-18 -5 -21 -38	-1 8 -16 -8	-7 44 -14 -15	-8 -57 -4 -18	10 3 3 9	14 -1 -17 -9	-7 15 -26 -23	-47 -23 -35 -28	-13 -38 -19 -49	12 14 -2	31 20 -11 36	-33 -35 -144 -145	-64 -35 -168 -137
June	4 11 18 25	5 -19 20 -6	-9 6 6 3	-23 3 160 -3	-23 44 9	4 20 23 10	-9 9 19 -6	-15 -11 12 10	-15 -10 112 -29	-56 48 90 -10	8 1 11 9	-1 29 47 3	-110 53 542 -10	-119 107 574 -23
July	2 9 16 23 30	-31 -23 -33 -29	4 3 -2 -16 -11	-130 -68 -23 -64 -73	-71 -2 2 -12 -1	9 -4 5 -10 -11	-5 -5 14 -9 -5	-10 6 1 -4 26	274 -147 -123 -79 -40	-29 -16 3 -78 -5	1 2 8	-12 26 -2 2 15	-3 -230 -157 -297 -98	-250 -185 -305 -118
Aug.	6 13 20 27	11 24 34 35	2 8 5	-83 -12 19 -8	8 5 20 -8	-4 -4	-10 17 4	56 21 20 2	68 -21 60 -59	-32 7 33 -14	-4 19 -1 14	56 2 3 -5	85 41 211 -44	56 65 238 -27
Sept.	3 10 17 24	42 49 47 29	-18	-64 13 69 22	-2 41 -6	4 23 -4	11 28 37 4-5	17 3 12 4	10 -29 103 -171	-19 15 69 8	-2 19 4	1 49 27 -7	-6 178 402 4-138	-14 207 393 4-153
Oct.	1 8 15 22 29	59 38 73 42 -17	-13 -20 -14 -46 -33	-95 -46 -7 -25 -25	-57 16 23 -11 -5	-17 -1 -7 -16 -19	15 19 61 15 23	13 37 39 20 44	-12 -38 27 -47 -10	95 -19 5 -8 31	-6 -1 -2 4	-20 -28 -5 -5 25	37 -41 228 -83 19	23 -67 215 -142 9
Nov.	5 12 19 26	27 60 53 9	-19 8 -17 -16	28 58 -27 -20	72 -24 -19 -29	-25 -3 -7 -21	35 47 13 14	14 36 1 30	29 -47 58 2	-14 1 1 27	-2 8 -12 -7	-28 13 6 17	118 155 50 7	105 149 7 -21
Dec.	3 10 17 24 31	35 45 51 -28 -79	-17 1 10 -10 -26	6 -9 62 22 26	-8 -24 2 7 71	-2 -13 -12	18 2 6 -86 -96	14 -12 1 -10 29	47 53 143 21 221	4 46 61 39 24	-6 6 -4 -13 18	16 7 37 7 64	108 115 381 -63 241	98 116 382 -39 269

<sup>&</sup>lt;sup>1</sup> Data for a sample of about 210 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 75 per cent of those of all commercial banks.

<sup>2</sup> Monthly figures are based on weekly changes during month.

<sup>3</sup> Includes machinery and transportation equipment.
<sup>4</sup> Previously published figures have been revised because of misclassifications (see note 2 on second preceding page). The revisions amounted to \$69 million on Sept. 24 and were minor in some of the earlier weeks.

## MONEY MARKET RATES

[Per cent per annum]

			Finance		U. :	S. Government	securities (tax	able)
	Month or week	Prime commercial paper,	company paper placed directly,	Prime bankers' acceptances,	3-mon	th bills	9- to 12-	3- to 5-
		4- to 6- months 1	3- to 6- months1	90 days1	Market yield	Rate on new issues	month issues <sup>2</sup>	year issues <sup>3</sup>
Feb		3.49 2.63 2.33 1.90 1.71 1.54 1.50 2.93 3.23 3.08 3.33	3.23 2.18 1.86 1.59 1.38 1.31 1.52 2.47 2.87 2.75 2.94	3.06 2.30 1.80 1.52 1.30 1.13 1.13 2.75 2.75 2.75	2.44 1.54 1.30 1.13 .91 .83 .91 1.69 2.44 2.63 2.67 2.77	2.598 1.562 1.354 1.126 1.046 .881 .962 1.686 2.484 2.793 2.756 2.814	2.56 1.93 1.77 1.35 1.21 .98 1.34 2.14 2.84 2.83 2.92 3.24	2.77 2.67 2.50 2.33 2.25 2.25 2.54 3.11 3.57 3.63 3.60 3.65
Week end Jan.	ling: 4	3.75 3.68 3.55 3.40	3.50 3.43 3.38 3.13	3.34 3.25 3.13 2.98	2.77 2.75 2.57 2.37	2.752 2.858 2.591 2.587	2.84 2.73 2.59 2.52	2.84 2.79 2.74 2.77
Feb.	1. 8	3.23 2.83 2.63 2.63	2.90 2.43 2.19 2.13	2.78 2.43 2.38 2.35	1.92 1.65 1.69 1.62	2.202 1.583 1.730 1.731	2.29 2.09 2.05 1.93	2.78 2.78 2.72 2.67
Mar.	1	2.45 2.38 2.38 2.38 2.23	1.98 1.88 1.88 1.88 1.83	2.08 1.88 1.88 1.88 1.63	1.22 1.39 1.39 1.33 1.11	1.202 1.351 1.532 1.343 1.189	1.69 1.76 1.77 1.85 1.73	2.54 2.53 2.53 2.50 2.45
Apr.	5	2.13 2.00 1.88 1.75	1.75 1.74 1.63 1.40	1.63 1.63 1.58 1.38	1.08 1.10 1.13 1.13	1.148 1.074 1.225 1.055	1.54 1.29 1.31 1.32	2.44 2.40 2.32 2.22
May	3. 10. 17. 24. 31.	1.75 1.75 1.75 1.70 1.63	1.38 1.38 1.38 1.38 1.38	1.38 1.38 1.38 1.28 1.13	1.23 1.11 1.02 .74 .58	1.367 1.187 1.112 .931 .635	1.39 1.33 1.26 1.13 1.01	2.30 2.29 2.26 2.23 2.20
June	7. 14. 21. 28.	1.63 1.55 1.50 1.50	1.38 1.38 1.38 1.38	1.13 1.13 1.13 1.13	.71 .83 .92 .90	.723 .841 .953 1.006	.91 .91 .97 1.10	2.14 2.17 2.28 2.39
July	5	1.50 1.50 1.50 1.50	1.38 1.38 1.38 1.30	1.13 1.13 1.13 1.13	.79 .95 .94 .88	.768 .934 1.137 .988	1.13 1.25 1.44 1.36	2.45 2.51 2.57 2.50
Aug.	2. 9. 16. 23. 30	1.50 1.50 1.68 2.14 2.63	1.13 1.13 1.35 1.80 1.88	1.13 1.15 1.58 1.88 2.13	.94 1.20 1.58 1.91 2.23	.984 1.165 1.524 1.895 2.162	1.49 1.68 1.97 2.39 2.62	2.65 2.86 3.03 3.19 3.44
Sept.	6	2.88 2.88 2.90 3.00	2.38 2.38 2.41 2.56	2.25 2.25 2.45 2.50	2.32 2.37 2.45 2.48	2.462 2.359 2.605 2.511	2.76 2.81 2.83 2.85	3.56 3.56 3.55 3.56
Oct.	4	3.20 3.25 3.25 3.25 3.25	2.84 2.88 2.88 2.88 2.88	2.70 2.75 2.75 2.75 2.75	2.70 2.64 2.67 2.69	2.920 2.668 2.927 2.804	3.04 2.98 2.76 2.74	3.72 3.58 3.52 3.67
Nov.	1	3.15 3.13 3.00 3.08 3.13	2.88 2.75 2.75 2.75 2.75 2.75	2.75 2.75 2.75 2.75 2.75 2.75	2.53 2.49 2.71 2.73 2.72	2.647 2.649 2.774 2.876 2.723	2.67 2.87 2.90 2.94 2.96	3.66 3.62 3.59 3.60 3.58
Dec.	6	3.20 3.38 3.38 3.38	2.75 2.98 3.00 3.00	2.75 2.75 2.75 2.75 2.75	2.79 2.82 2.82 2.71	2.806 2.805 2.904 2.739	3.30 3.30 3.27 3.18	3.63 3.61 3.65 3.68

<sup>&</sup>lt;sup>1</sup> Data are averages of daily prevailing rates.
<sup>2</sup> Consists of certificates of indebtedness and selected note and bond issues.

 $<sup>^{3}</sup>$  Consists of selected note and bond issues.

# BOND AND STOCK YIELDS1

[Per cent per annum]

		Sta	te and lo	cal			Corpo	rate bond	is <sup>3</sup>			Stoo	cks 5
Month or week	U.S. Govt. bonds (long-		vt. bond			By se rati	lected ngs		By groups		Divid price		Earnings/ price ratio
	(long- term) <sup>2</sup>	Total <sup>4</sup>	Aaa	Baa	Total <sup>4</sup>	Aaa	Baa	Indus- trial	Rail- road	Public utility	Pre- ferred	Com- mon	Com- mon
Number of issues		20	5	5	120	30	30	40	40	40	14	500	500
Jan. Feb. Mar. Apr. May June July. Aug. Sept. Oct. Nov. Dec.	3.26 3.25 3.12	3.17 3.15 3.23 3.16 3.12 3.15 3.23 3.50 3.74 3.69 3.59 3.57	2.75 2.72 2.79 2.70 2.69 2.74 2.79 3.07 3.28 3.23 3.17 3.12	3.81 3.79 3.88 3.78 3.71 3.78 3.83 4.07 4.32 4.25 4.11	4.06 4.01 4.04 4.02 4.00 3.98 4.02 4.17 4.39 4.42 4.40 4.38	3.60 3.59 3.63 3.60 3.57 3.57 3.67 3.85 4.09 4.11 4.09	4.83 4.66 4.68 4.67 4.62 4.55 4.53 4.67 4.87 4.87 4.85	3.91 3.86 3.86 3.83 3.77 3.81 3.94 4.24 4.25 4.23 4.24	4.30 4.29 4.30 4.32 4.30 4.28 4.30 4.42 4.52 4.56 4.56 4.56	3.99 3.87 3.95 3.90 3.89 3.88 3.94 4.16 4.41 4.46 4.40 4.39	4.36 4.38 4.42 4.37 4.31 4.28 4.36 4.45 4.65 4.63	4.48 4.47 4.37 4.33 4.19 4.08 3.78 3.69 3.54 3.42 3.33	7.34 6.37 5.63
Week ending:     Jan. 4	3.22 3.20 3.21 3.27	3.28 3.26 3.12 3.08	2.86 2.86 2.68 2.65	3.92 3.88 3.77 3.73	4.17 4.13 4.07 4.02	3.68 3.65 3.61 3.57	4.96 4.92 4.84 4.77	4.00 3.96 3.91 3.87	4.37 4.33 4.31 4.26	4.15 4.08 3.99 3.93	4.41 4.38 4.33 4.32	4.51 4.51 4.48 4.40	
Feb. 1	3.28 3.27 3.25 3.25	3.12 3.14 3.13 3.15	2.68 2.70 2.70 2.73	3.76 3.77 3.77 3.78	4.00 4.01 4.01 4.00	3.56 3.59 3.59 3.58	4.72 4.68 4.66 4.64	3.84 3.87 3.86 3.85	4.29 4.30 4.29 4.28	3.89 3.88 3.87 3.86	4.37 4.38 4.38 4.39	4.37 4.51 4.49 4.52	
Mar. 1	3.27 3.27 3.27 3.24 3.21	3.19 3.20 3.22 3.24 3.25	2.76 2.78 2.78 2.79 2.79	3.85 3.85 3.86 3.89 3.90	4.00 4.03 4.03 4.04 4.05	3.60 3.62 3.62 3.63 3.64	4.65 4.66 4.67 4.68 4.69	3.85 3.86 3.86 3.86 3.87	4.29 4.29 4.30 4.31 4.32	3.87 3.93 3.95 3.95 3.95 3.95	4.42 4.41 4.41 4.45 4.44	4.44 4.33 4.36 4.34 4.41	
Apr. 5	3.19 3.15 3.10 3.07	3.23 3.17 3.16 3.09	2.77 2.70 2.69 2.64	3.88 3.81 3.78 3.66	4.04 4.03 4.02 4.00	3.64 3.62 3.61 3.57	4.69 4.67 4.66 4.66	3.86 3.85 3.83 3.81	4.33 4.34 4.33 4.30	3.92 3.91 3.89 3.89	4.41 4.37 4.30 4.31	4.41 4.35 4.28 4.21	
May 3	3.14 3.14 3.15 3.13 3.13	3.08 3.09 3.14 3.14 3.14	2.64 2.66 2.71 2.71 2.71	3.64 3.65 3.76 3.76 3.76	3.99 4.00 4.00 4.00 3.99	3.55 3.57 3.57 3.57 3.57	4.66 4.63 4.62 4.62 4.60	3.80 3.81 3.80 3.79 3.79	4.29 4.30 4.31 4.31 4.30	3.87 3.89 3.90 3.89 3.89	4.32 4.29 4.31 4.32 4.28	4.16 4.23 4.19 4.16 4.10	
June 7	3.14 3.15 3.21 3.26	3.14 3.14 3.15 3.21	2.72 2.72 2.75 2.78	3.76 3.76 3.76 3.84	3.98 3.97 3.96 3.98	3.56 3.56 3.57 3.61	4.58 4.55 4.53 4.54	3.77 3.76 3.75 3.78	4.30 4.27 4.26 4.29	3.88 3.88 3.88 3.90	4.26 4.28 4.31 4.29	4.09	
July 5	3.26 3.31 3.39 3.38	3.22 3.22 3.22 3.22	2.78 2.78 2.78 2.78 2.78	3.84 3.85 3.83 3.82	3.99 3.98 4.01 4.04	3.62 3.63 3.67 3.70	4.53 4.51 4.52 4.55	3.79 3.79 3.80 3.83	4.29 4.27 4.30 4.33	3.89 3.90 3.93 3.97	4.34 4.36 4.40 4.42	4.03 4.03 3.93 3.87	
Aug. 2	3.44 3.53 3.61 3.62 3.67	3.25 3.34 3.47 3.55 3.66	2.84 2.91 3.04 3.12 3.22	3.83 3.92 4.03 4.10 4.21	4.06 4.11 4.16 4.20 4.25	3.71 3.77 3.83 3.89 3.94	4.56 4.60 4.66 4.71 4.74	3.84 3.87 3.92 3.96 4.02	4.34 4.38 4.41 4.44 4.47	4.01 4.07 4.14 4.20 4.27	4.42 4.39 4.48 4.49 4.52	3.79 3.77 3.80 3.76 3.74	
Sept. 6	3.72 3.75 3.76 3.74	3.75 3.77 3.74 3.71	3.29 3.31 3.28 3.24	4.31 4.34 4.32 4.29	4.33 4.38 4.41 4.42	4.03 4.07 4.10 4.11	4.80 4.86 4.88 4.90	4.15 4.24 4.26 4.26	4.50 4.51 4.52 4.53	4.33 4.40 4.44 4.45	4.58 4.61 4.59 4.66		
Oct. 4	3.83 3.72 3.74 3.77	3.72 3.73 3.67 3.68	3.25 3.25 3.21 3.23	4.29 4.30 4.26 4.24	4.43 4.44 4.42 4.41	4.13 4.13 4.09 4.10	4.92 4.94 4.94 4.91	4.26 4.26 4.23 4.24	4.55 4.57 4.58 4.55	4.48 4.49 4.46 4.44	4.65 4.61 4.64 4.66	3.52 3.56 3.52 3.51	
Nov. 1	3.75 3.75 3.71 3.69 3.67	3.64 3.60 3.59 3.59 3.57	3.21 3.19 3.17 3.17 3.14	4.16 4.12 4.12 4.11 4.10	4.42 4.42 4.41 4.39 4.38	4.12 4.11 4.10 4.08 4.07	4.90 4.89 4.88 4.86 4.85	4.25 4.25 4.24 4.23 4.22	4.57 4.57 4.57 4.57 4.55	4.44 4.44 4.42 4.38 4.37	4.65 4.64 4.63 4.66 4.64	3.38 3.46	
Dec. 6	3.73 3.77 3.83 3.84	3.57 3.57 3.56 3.56	3.14 3.13 3.11 3.12	4.10 4.10 4.10 4.10	4.38 4.38 4.38 4.39	4.06 4.06 4.07 4.09	4.85 4.84 4.85 4.86	4.23 4.23 4.23 4.24	4.53 4.52 4.52 4.53	4.38 4.38 4.38 4.40	4.67 4.62 4.62 4.62	3.36 3.31 3.30 3.24	

<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; dividend/price ratios for preferred and common stocks on Wednesday figures. Earning/price ratios for common stocks are as of end of period.

2 Series is based on bonds maturing or callable in 10 years or more. 3 Moody's Investors Service. State and local govt. bonds include genralobligations only.

<sup>&</sup>lt;sup>4</sup> Includes bonds rated Aa and A, data for which are not shown separately. 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 in a sample of noncallable issues—12 industrial and 2 public utility.

# Financial Statistics

# **★** International ★

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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.

TABLE 1. SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES  $^{1}$ 

[Amounts outstanding, in millions of dollars]

Date	Grand	In- terna- tional	Foreign	countries	Ger- many, Fed.	Italy	United King-	Other	Total	Canada	Latin	Asia	All
	Total	insti- tutions <sup>2</sup>	Total	Official 3	Rep. of		dom	Europe	Europe		America		Other
1954—Dec. 31 1955—Dec. 31 1956—Dec. 31 1957—Dec. 31	13,601 14,939	1,770 1,881 1,452 1,517	11,149 11,720 13,487 13,641	6,770 6,953 8,045 7,917	1,373 1,454 1,835 1,557	579 785 930 1,079	640 550 1,012 1,275	3,030 3,357 3,089 3,231	5,621 6,147 6,865 7,142	1,536 1,032 1,516 1,623	1,906 2,000 2,346 2,575	1,821 2,181 2,415 1,946	265 360 346 7355
1958—Jan. 31	15,310 15,182 15,059 15,214 15,270 15,386 15,681 *15,642 15,946 16,045	1,619 1,471 1,377 1,373 1,522 1,454 1,463 1,437 1,483 1,436 1,485 1,544	13,719 13,840 13,805 13,685 13,692 13,816 13,923 14,243 714,160 14,510 14,561 14,613	78,019 78,120 78,018 77,953 77,947 77,931 8,101 8,415 78,403 8,664 8,634 8,662	1,517 1,497 1,511 1,551 1,598 1,468 1,590 1,675 1,733 1,761 1,755 1,755	1,084 1,078 1,066 1,129 1,121 1,071 1,054 1,087 1,152 1,132 1,122	1,330 1,244 1,260 1,021 1,056 1,060 1,098 1,006 1,076 945 976 875	73,311 73,478 73,501 73,423 73,274 73,358 73,397 3,669 73,669 3,785 3,784 3,960	7,243 7,297 7,338 7,125 7,049 6,957 7,139 7,433 7,565 7,643 7,648 7,711	1,597 1,662 1,626 1,662 1,789 2,001 1,962 2,052 1,944 2,060 2,071 2,005	2,536 2,515 2,474 2,552 2,497 2,499 2,403 2,385 2,288 2,395 2,408 2,402	1,962 2,011 2,002 2,004 2,044 2,072 2,134 2,107 2,085 2,126 2,148 2,216	382 355 365 343 312 288 285 266 277 286 285 279

Table 1a. Other Europe

Date	Other Europe	Aus- tria	Bel- gium	Den- mark	Fin- land	France	Greece	Neth- er- lands	Nor- way	Por- tugal	Spain	Swe- den	Switz- er- land	Tur- key	Yugo- slavia	All other 4
1954—Dec. 31 1955—Dec. 31 1956—Dec. 31 1957—Dec. 31	3,030 3,357 3,089 3,231	273 261 296 349	100 108 117 130	71 60 65 112	41 49 53 64	715 1,081 626 354	113 176 177 154	249 164 134 203	103 82 67 93	91 132 137 142	71 104 43 24	141 153 217 260	672 757 836 967	8 9 20 18	9 13 17 11	371 209 282 349
1958—Jan. 31	73,478 73,501 73,423 73,274 73,358 73,397 3,659	355 353 355 353 354 363 377 397 418 425 413 411	130 133 110 118 114 109 101 157 106 108 107 115	126 124 131 142 143 114 127 149 162 162 156 169	64 65 61 59 50 47 51 59 63 71 64 69	334 316 319 322 249 298 314 357 413 468 492 532	154 157 154 142 131 122 116 109 112 117 121 126	239 350 323 295 292 293 285 350 337 330 328 339	117 122 107 108 104 108 101 98 101 108 113 129	137 144 155 157 153 154 161 158 157 165 165 163	22 24 28 27 34 31 28 41 33 28 36 36	265 266 258 257 251 254 268 281 292 281 281 303	945 923 904 875 827 832 812 817 804 799 786 853	16 12 13 12 15 12 11 11 10 16 16 20	7 7 7 5 9 11 11 9 9	*401 *483 *574 *550 *549 *617 *637 664 *651 699 697 685

Table 1b. Latin America

Date	Latin Amer- ica	Argen- tina	Bo- livia	Brazil	Chile	Co- lom- bia	Cuba	Do- min- ican Re- pub- lic	Ei Sal- vador	Guate- mala	Mex- ico	Neth- er- lands West Indies and Suri- nam	Pan- ama, Re- pub- lic of	Peru	Uru- guay	Vene- zuela	Other Latin Amer- ica
1954—Dec. 31 1955—Dec. 31 1956—Dec. 31 1957—Dec. 31	1,906 2,000 2,346 2,575	160 138 146 137	29 26 29 26	120 143 225 132	70 95 91 75	222 131 153 153	237 253 211 235	60 65 68 54	30 24 25 27	35 45 64 65	329 414 433 386	49 47 69 73	74 86 109 136	83 92 84 60	90 65 73 55	194 265 455 835	124 112 111 124
1958—Jan. 31	2,515 2,474 2,552 2,497 2,499 2,403 2,385 2,288 2,395 2,408	138 137 144 139 137 140 147 133 131 134 141	23 25 23 22 22 23 21 21 21 22 21 23	120 118 116 120 139 125 126 159 133 130 132 138	78 72 77 78 77 86 74 78 84 74 73 99	150 146 135 125 120 125 129 144 137 170 176 169	240 239 235 266 271 281 278 292 274 276 280 286	52 49 48 50 49 53 54 49 48 42 41 40	32 33 31 37 36 33 30 26 25 22 23 26	68 69 66 62 64 64 59 54 48 45 43 42	397 382 378 379 361 332 322 351 370 383 413 418	71 69 66 66 67 62 67 73 72 76 81 79	123 141 144 137 135 134 138 133 143 147 145 146	56 66 62 62 74 73 74 75 72 70 73 77	72 85 86 81 76 77 79 76 82 83 84 84	780 749 709 770 712 740 664 580 514 582 542 494	136 135 152 155 156 150 142 142 136 135 140 131

Preliminary.

For other notes see following page.

r Revised.

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		
Date	Total	Hong Kong	India	Indo- nesia	Iran	Israel	Japan	Ko- rea, Re- pub- lic of	Phil- ip- pines	Tai- wan	Thai- land	Other	Total	Aus- tralia	Bel- gian Congo	,	Union of South Africa	Other
1954—Dec. 31 1955—Dec. 31 1956—Dec. 31 1957—Dec. 31	1,821 2,181 2,415 1,946	61 55 66 70	87 73 76 82	100 174 186 151	31 37 20 55	41 53 45 52	721 893 1,017 586	96 88 99 117	257 252 272 175	34 39 61 86	123 138 148 157	270 380 425 417	265 360 346 351	48 75 84 85	44 42 44 39	47 72 50 40	33 53 53 53 38	94 119 114 149
1958—Jan. 31 Feb. 28 Mar 31 Apr. 30 May 31 June 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 <sup>p</sup> Dec. 31 <sup>p</sup>	2,002 2,004 2,044 2,072 2,134 2,107 2,085 2,126 2,148	65 66 68 66 65 66 68 67 65 64 63	78 77 79 75 76 81 80 76 73 76 75 77	138 132 89 86 88 89 89 80 91 99 105 108	55 44 52 47 43 64 55 51 43 35 38 43	49 50 48 52 51 48 51 46 40 45 53 56	600 655 704 739 780 803 858 901 882 925 924 939	118 121 121 122 115 117 119 123 128 129 133 145	184 189 188 169 180 164 168 172 177 159 158 181	87 88 92 91 88 91 92 93 96 99	156 159 157 145 146 148 145 141 140 136 133 134	432 430 404 412 408 403 411 357 353 361 367 371	382 355 365 343 312 288 285 266 277 286 285 279	82 80 82 77 77 75 86 70 74 77 76 79	41 39 46 54 35 34 35 36 31 31 31	42 41 42 41 29 18 16 18 20 20	59 36 38 20 27 24 22 19 28 30 30	157 158 156 151 144 137 126 123 126 128 127 125

Table 1d. Supplementary Areas and Countries 6

A		End o	f year		A		End o	f year	
Area or country	1954	1955	1956	1957	Area or country	1954	1955	1956	1957
Other Europe: Albania. British dependencies Bulgaria. Czechoslovakia? Eastern Germany. Estonia. Hungary. Iceland. Ireland, Republic of. Latvia. Lithuania. Luxembourg. Monaco. Poland? Rumania? Trieste. U. S. S. R.?	.6 .7 1.2 1.0 8.9 14.3 1.0 .5 4.5 5.3 2.1 7.8 2.2	.4 .4 .7 .7 1.3 1.8 1.0 4.8 13.7 1.0 .3 3.1 5.6 2.5 8.1 1.7	.3 .4 .2 .5 1.2 1.9 .8 3.1 9.1 .6 4.3 3.3 .9 1.4 .8	.1 .3 n.a. .7 n.a. 1.7 2.9 n.a. .5 16.4 3.2 .8 1.2	Other Asia (Cont.): British dependencies. Burma. Cambodia Ceylon. China Mainland <sup>7</sup> . Iraq. Jordan Kuwait. Laos. Lebanon. Pakistan Portuguese dependencies. Ryukyu Islands. Saudi Arabia Syria <sup>5</sup> . Viet-Nam	.2 18.8 35.7 10.0 .8 10.7 .1 16.5 3.8 1.8 26.9 61.5 21.5	9.8 19.1 13.1 32.9 36.2 14.7 1.2 3.5 23.1 18.0 5.7 2.0 34.0 79.5 13.1 62.3	8.8 7.0 17.2 41.2 5.5 16.9 2.0 37.3 22.3 20.2 2.7 30.6 97.4 17.1 50.1	8.0 n.a. 20.0 34.2 36.3 19.6 5.9 n.a. 28.2 12.8 3.1 n.a. 3.5 n.a.
Other Latin America: British dependencies Costa Rica Ecuador. French West Indies and French Guiana Haiti Honduras Nicaragua Paraguay Other Asia: Afghanistan Bahrein Islands	15.3 21.2 .4 12.7 17.3 10.3	16.6 17.6 14.9 .6 12.1 9.7 12.8 3.6	24.1 14.6 18.0 1.0 8.9 10.2 11.8 4.0	24.0 16.4 22.7 .8 11.2 12.6 12.7 5.1 4.7 n.a.	British dependencies Ethiopia and Eritrea French dependencies Liberia Libya Morocco: Morocco (excl. Tangier) Tangier New Zealand Portuguese dependencies Spanish dependencies Sudan Tunisia	8.7 5.6 1.7 7.6 35.7 2.3 8.3	2.4 23.7 8.0 13.1 9.9 14.8 33.5 1.9 5.3 .7 n.a.	3.8 24.2 10.5 23.7 3.7 13.6 22.4 2.2 2.8 .3 .4	2.3 35.1 10.7 n.a. 6.7 32.2 19.2 1.9 4.4 .7 n.a. n.a.

P Preliminary. n.a. Not available.

1 Short-term liabilities reported in these statistics represent principally deposits and U. S. Government obligations maturing in not more than one year from their date of issue; small amounts of bankers' acceptances and commercial paper and of liabilities payable in foreign currencies are also included. Banking liabilities to foreigners maturing in more than one year (excluded from these statistics) amounted to \$2 million on Dec. 31, 1958.

2 Includes International Bank for Reconstruction and Development, International Monetary Fund, and United Nations and other international organizations.

International Monetary Fund, and United Nations and Other International organizations.

3 Represents liabilities to foreign central banks and foreign central governments and their agencies (including official purchasing missions, trade and shipping missions, diplomatic and consular establishments, etc.)

4 Includes Bank for International Settlements.

<sup>&</sup>lt;sup>5</sup> Part of the United Arab Republic since February 1958.

<sup>6</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>7</sup> Based on reports by banks in all Federal Reserve districts.

NOTE.—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]

		<del>,</del>		n millions of	donarsj			<del></del>		
					Payable i	n dollars			7.11	
Date, or area	Total	Tol	banks and o	fficial institut	ions		To all other	r foreigners		Payable in
and country	Total	Total	Deposits	U. S. Treasury bills and certificates	Other	Total	Deposits	U. S. Treasury bills and certificates	Other	foreign currencies
				Т	otal amount	s outstandir	ng			
1954—Dec. 31	12,919 13,601 14,939 *15,158	11,070 11,777 12,860 712,847	5,479 5,451 5,979 75,875	4,955 5,670 5,990 5,840	637 656 891 1,132	1,805 1,783 2,030 2,252	1,520 1,543 1,653 1,766	251 184 243 278	34 56 134 209	43 40 49 59
1958—Jan. 31. Feb. 28. Mar. 31. Apr. 30. May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30p. Dec. 31p.	15,338 15,310 15,182 15,059 15,214 15,270 15,386 15,681 715,642 15,946 16,045 16,157	13,074 713,066 712,907 712,776 712,963 712,953 713,127 13,127 13,305 13,576 13,619 13,680	5,793 6,331 6,641 6,792 6,905 7,092 7,110 7,092 6,705 6,701 6,735 6,767	6,003 75,472 75,056 74,820 74,935 74,731 4,905 5,209 75,505 5,767 5,769 5,837	1,277 1,263 1,210 1,164 1,123 1,135 1,112 1,088 71,095 1,097 1,114 1,075	2,215 72,196 72,204 72,196 72,164 72,235 2,190 2,219 2,258 2,293 2,360 2,418	1,735 1,736 1,800 1,812 1,824 1,919 1,932 1,889 1,893 1,893 1,897 1,929 1,961	264 r249 r213 r217 r184 r184 r135 210 230 242 258 285	216 211 190 167 156 132 122 120 136 154 173 172	49 49 71 87 87 77 69 72 79 77 66 59
		<u> </u>	·	Area and	country de	ail, October	31, 1958	<u>'</u>		·
Europe: Austria Belgium Denmark Finland France	425 108 162 71 468	422 59 148 69 408	408 42 79 51 177	2 50 14 204	15 14 20 5 27	3 49 14 2 59	3 42 12 2 52	1 1 3	(¹) 5 1 (¹) 4	(1) (1) (1)
Germany, Fed. Rep. of Greece	1,761 117 1,152 330 108	1,726 106 1,119 306 68	289 78 118 130 62	1,248 28 696 163 5	189 (1) 305 12 1	17 11 33 24 39	12 11 23 21 37	3 8 3 1	2 1 (¹) 1	(1) (1) (1)
PortugalSpainSwedenSwitzerlandTurkey	165 28 281 799 16	128 11 270 650 14	124 11 69 344 14	169 133	3 1 33 172 (1)	37 17 11 146 2	36 17 10 101 2	(1) 1 15	(1) (1) (1) 30	(1) (1) (1) 3 (i)
United Kingdom Yugoslavia Other Europe	945 9 699	603 8 673	246 8 145	339	18 (¹) 129	313 (¹) 26	130 (¹) 23	140	43	29
Total Europe	7,643	6,789	2,394	3,449	945	801	535	177	89	53
Canada	2,060	1,785	1,207	567	10	260	203	39	18	15
Latin America: Argentina Bolivia. Brazil Chile Colombia Cuba	134 22 130 74 170 276	76 7 44 16 111 147	75 7 41 16 110 103	(1)	1 (1) 3 1 1 3	59 15 86 58 59 129	58 15 81 57 58 123	(1) (1) (1) (1) (1)	1 (1) 4 1 1 5	(1) (1) (1) (1)
Dominican Republic El Salvador Guatemala	42 26 45 383 76	20 12 27 252 46	20 8 20 247 31	2 2 3 7	(¹) 1 5 1 8	22 14 18 131 30	22 14 17 124 18	(1) (1) 5 5	(1) (1) 2 7	(1)
Panama, Rep. of	147 70 83 582 135	24 26 41 433 56	24 26 39 432 45	(1)	(1) 1 2 1 5	122 44 42 148 75	102 41 35 144 71	5 (1) 1 3 3	15 2 5 1 1	(1) (1) (1) (1) 4
Total Latin America	2,395	1,339	1,244	62	33	1,051	982	24	45	5

p Preliminary.

r Revised.

<sup>&</sup>lt;sup>1</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

		i			Payable i	n dollars				
Area and		To b	anks and of	fficial institut	tions		To all othe	r foreigners		Payable
country	Total	Total	Deposits	U. S. Treasury bills and certificates	Other	Total	Deposits	U.S. Treasury bills and certificates	Other	in foreign currencies
			Ar	ea and count	ry detail, O	ctober 31, 19	58—Contin	ued		
Asia: Hong Kong India Indonesia Iran Israel.	64 76 99 35 45	36 61 97 32 42	32 59 45 32 28	51	4 1 1 (¹) 8	28 14 2 3 3	28 14 2 3 3	(1)	(1)	(1)
Japan. Korea, Rep. of. Philippines Taiwan. Thailand. Other Asia.	925 129 159 96 136 361	908 127 137 89 132 320	587 126 127 89 50 260	288 1 2 (1) 666 43	33 1 9 (1) 16 17	17 2 21 7 4	17 2 21 6 4 40	(1) (1) (1)	(1) (1) (1)	(1)
Total Asia	2,126	1,982	1,436	458	88	143	141	1	1	1
All other: Australia. Belgian Congo. Egypt <sup>2</sup> . Union of South Africa. Other.	77 31 20 30 128	71 31 19 27 98	34 14 19 22 88	33 10 5 1	5 6 (1) (1) 9	4 1 1 3 29	4 1 1 3 28	(1)	(1) 2	(1) (1) (1)
Total other countries	286	245	176	48	21	38	36	(1)	2	3
nternational	1,436	1,436	254	1,182						
Grand total	15,946	13,576	6,711	5,767	1,097	2,293	1,897	242	154	77

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

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

Date	Total	France	Ger- many, Fed. Rep. of	Italy	Switz- er- land	United King- dom	Other Europe	Total Europe	Can- ada	Latin Amer- ica	Asia	All other
Feb. 28. Mar. 31. Apr. 30. May 31. June 30.	72,199 72,238 72,222 72,275 72,410 72,480 72,448 72,491 2,563 72,542 2,577 2,485	14 12 18 114 101 98 104 92 93 84 86 84 90 93 96 102	70 88 157 140 136 126 130 134 140 123 117 111 109 103 88 77	20 30 43 756 751 750 745 741 743 43 739 36 35 36	16 26 29 34 31 30 27 30 27 35 31 33 36 38 35 42	173 109 104 198 799 197 786 184 198 126 1125 115 115 120	109 158 216 211 7229 7227 7258 7274 7277 7267 312 7315 316 301 313	402 423 568 r654 r647 r628 r655 r660 r663 r647 r09 r710 675 694	76 144 157 154 152 154 186 220 229 251 271 265 256 276 232 242	728 706 840 7956 7990 71,006 11,023 71,051 71,024 71,034 1,049 71,041 1,072 1,062 1,098	143 233 337 386 400 406 383 460 465 450 463 462 452 458 453 462 453	37 43 43 50 45 44 44 48 71 77 76 78 79 81 79

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.

<sup>&</sup>lt;sup>2</sup> Part of the United Arab Republic since February 1958.

Preliminary.
 Short-term claims reported in these statistics represent principally the following items payable on demand or with a contractual maturity of not more than one year: loans made to and acceptances made for

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

Table 3a. Other Europe

Date	Other Europe	Aus- tria	Bel- gium	Den- mark	Fin- land	Greece	Neth- er- lands	Nor- way	Por- tugal	Spain	Swe- den	Tur- key	Yugo- slavia	All other
1954—Dec. 31	158 216	(2) 2 7 6	20 16 28 r25	10 13 12 11	3 3 4 4	3 4 4 6	16 11 21 29	2 9 23 23	(2) 2 2 2 2	4 5 8 78	4 7 13 10	41 78 88 76	1 2 (2) (2)	5 7 7 10
1958—Jan. 31. Feb. 28. Mar. 31. Apr. 30. May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30°. Dec. 31°.	7227 7258 274 7277 7263 7267 312 7315 316 301	799858899987	728 727 725 725 727 716 718 67 763 64 68 65	9 8 6 7 8 7 6 8 7 10	4 3 6 5 5 4 4 3 3 4 5 6	5 6 7 7 7 7 8 8 8 8 10	33 32 39 42 46 41 44 43 44 49 53 56	23 25 27 29 24 26 25 25 22 20 21 22	222222222222222222222222222222222222222	719 723 736 742 746 744 744 757 759 55 31	11 13 17 18 16 14 13 13 15 22	77 71 75 81 81 78 79 67 72 72 69 72	1 (2) 1 1 1 1 1 (2) 1 (2) 1	9 8 11 10 9 9 11 9 10 11 9

Table 3b. Latin America

Date	Latin Amer- ica	Argen- tina	Bo- livia	Brazil	Chile	Co- lom- bia	Cuba	Do- min- ican Re- pub- lic	El Sal- vador	Guate- mala	Mex- ico	Neth- er- lands West Indies and Suri- nam	Pan- ama, Re- pub- lic of	Peru	Uru- guay	Vene- zuela	Other Latin Amer- ica
1954—Dec. 31 1955—Dec. 31 1956—Dec. 31 1957—Dec. 31	706	7 15	3 4 4 3	273 69 72 100	14 14 16 33	107 143 145 7103	71 92 90 113	3 5 7 15	10 8 11 8	4 5 7 8	116 154 213 231	1 3 5 2	9 17 12 18	16 29 35 31	7 18 15 42	63 105 144 170	27 34 49 51
1958—Jan. 31. Feb. 28. Mar. 31. Apr. 30. May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30 <sup>p</sup> . Dec. 31 <sup>p</sup> .	7990 71,006 71,023 71,051 71,024 71,034 1,049 71,041 1,078 1,062	27 26 23 22 37 49 48 48 35 34	3333333333333	110 141 168 184 202 189 216 200 183 165 138 148	43 41 40 42 50 54 49 48 47 47 52	*103 *87 *85 *82 *80 *71 *54 *49 50 51	130 126 116 114 123 105 105 132 127 151 155 166	13 12 12 10 11 7 11 12 14 19 19	9 7 6 6 7 7 10 10 11	9 9 9 9 8 8 8 8 9 10	224 223 224 245 257 253 241 245 276 290 294 293	2233333333324666	19 20 24 23 21 25 23 26 24 23 23 22	31 30 35 37 38 33 30 30 28 31 31	52 53 47 43 37 39 42 45 50 54 54 52	166 158 157 152 7141 136 138 134 125 138 137 142	53 52 51 48 50 54 55 55 49 49 49

Table 3c. Asia and All Other

					As	sia							All	other		
Date	Total	Hong Kong	India	Iran	Israel	Japan	Phil- ippines	Tai- wan	Thai- land	Other	Total	Aus- tralia	Bel- gian Congo	Egypt <sup>3</sup>	Union of South Africa	Other
1954—Dec. 31 1955—Dec. 31 1956—Dec. 31 1957—Dec. 31	143 233 337 386	3 3 4 7	5 5 6 6	16 18 20 22	11 10 16 24	50 103 170 146	7 19 16 53	5 6 6 6	6 8 9 14	39 60 91 110	37 43 43 50	14 11 11 13	6 5 6 5	1 1 2 1	6 8 8 12	10 17 17 19
1958—Jan. 31. Feb. 28. Mar. 31. Apr. 30. May 31. June 30. July 31. Aug. 31. Sept. 30. Oct. 31. Nov. 30** Dec. 31**	406 383 460 465 450 463 462 450 442 438	87 88 78 66 55 66	7 7 7 7 8 6 6 5 5 5 6 8 8 4	23 26 28 40 29 29 31 29 27 27 27	22 21 21 19 19 18 18 19 21 22 27 23	152 148 139 214 224 229 7224 222 209 196 186 179	54 58 53 42 45 32 38 39 41 39 41 67	6 6 6 6 6 6 6 6 6 7 6	13 12 12 16 17 16 14 14 14 16 13	115 122 108 112 114 106 119 122 121 123 120 111	45 44 44 48 71 77 76 78 79 81 79 69	13 13 13 13 14 12 12 13 14 13 13	5 6 6 6 6 7 7 7 5 5 4 4 4	1 1 1 2 2 1 2 3 3 4 3 3	9 7 12 14 36 38 39 41 41 37 29 23	17 16 12 14 14 17 16 17 17 23 29

Preliminary.
 Revised.
 See note 1 on preceding page.

Less than \$500,000.
 Part of the United Arab Republic since February 1958.

TABLE 4. CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY TYPES [In millions of dollars]

						Short-term				
				Pay	able in doll	ars		Payable	in foreign co	urrencies
Date, or area and country	Long- term— total <sup>1</sup>			Loan	s to:					
	total 1	Total	Total	Banks and official institutions	Others	Collec- tions out- standing	Other	Total	Deposits with foreigners	Other
				T	otal amount	s outstandin	g			
1954—Dec. 31	441 671 839 *1,167	1,387 1,549 1,946 <sup>7</sup> 2,199	1,176 1,385 1,796 r2,052	449 489 582 7627	142 236 330 7303	301 353 440 423	283 307 444 699	211 164 150 147	173 144 131 132	38 20 19 15
1958—Jan. 31 Feb. 28 Mar. 31 Apr. 30 May 31 June 30 July 31 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 31 P	r1,179 r1,212 r1,211 r1,258 r1,240 r1,256 r1,268 1,323 r1,321 1,373 1,373	72,238 72,222 72,275 72,4410 72,480 72,448 72,491 2,563 72,542 2,577 2,485 2,538	r2,100 r2,098 r2,119 r2,239 r2,314 r2,276 r2,310 2,385 r2,325 2,347 2,296 2,341	7623 7603 7599 7712 7777 7764 7776 871 7862 859 807 839	r314 r329 r344 r349 r349 r364 370 r376 394 415	441 432 441 448 455 432 430 423 406 428 420 421	722 734 735 736 732 730 740 720 680 666 654 656	137 125 156 171 166 172 181 178 217 230 189 198	122 110 140 157 153 159 166 165 204 212 174	15 15 14 14 13 15 13 13 18 16
				Area and	country de	tail, October	31, 1958	<del>'</del>		·
Europe: Austria. Belgium. Denmark Finland. France	26 29 1 3 17	9 64 7 4 93	9 64 7 4 91	2 50 1 (2) 2	(2) (2) (2) (2) (2) 2	1 7 2 1 6	5 6 4 2 80	(2) 1 (2) (2) (2) 2	(2) 1 (2) (2) (2) 2	(2) (2) (2) (2) 1
Germany, Fed. Rep. of Greece Italy Netherlands Norway	10 1 21 27 128	103 10 36 49 20	81 10 35 48 20	11 3 11 4 1	(2) (2) 2 27 4	22 6 9 11 3	46 (2) 12 6 13	23 (2) 1 1 (2)	22 1 1 (2)	(2) (2) (2) (2) (2) (2)
Portugal Spain Sweden Switzerland Turkey	2 7 20 2 (2)	2 55 13 38 72	2 55 12 30 72	(2) 45 (2) 13 68	(2) 1 1 11 (2)	1 1 4 5 3	(2) 7 6 1 (2)	(2) 1 (2) 9 (2)	(2) 1 (2) 9 (2)	(2) (2)
United KingdomYugoslaviaOther Europe	108 11	115 1 11	36 1 11	10 (2) 2	3	17 1 4	5	79 (2)	73 (2)	5
Total Europe	413	700	584	225	60	105	193	116	110	7
Canada  Latin America:	94	276	173	17	120	8	28	103	99	4
Argentina  Argentina  Bolivia  Brazil  Chile  Colombia  Cuba	4 (2) 260 7 35 87	35 3 165 47 50 151	35 3 165 47 50 151	3 1 44 23 8 99	1 (2) 16 8 7 22	11 2 28 9 21 14	19 (2) 77 7 15 16	(2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2)
Dominican Republic	3 ( <sup>2</sup> ) 1 107	19 10 9 290	19 10 9 288 4	5 3 (2) 106	7 1 1 62 1	3 3 6 25	3 3 2 94 (2)	(2) (2) (2)	(2) 1	(2) (2) (2)
Panama, Rep. of	27 11 1 46 53	23 31 54 138 49	23 31 54 135 49	(2) 3 15 20 3	18 4 5 35 13	3 17 2 45 26	2 7 31 36 7	(2) (2) (2) (2) 3 (2)	(2) (2) (2) (2) (2)	(2) (2) (2) (2)
Total Latin America	644	1,078	1,072	333	201	219	319	6	2	4

 $<sup>^</sup>p$  Preliminary.  $^r$  Revised. 1 Represents mainly loans with an original maturity of more than one year.

<sup>&</sup>lt;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	yable in doll	ars	<del></del>	Payable	in foreign co	ırrencies
Area and country	Long- term— total <sup>1</sup>			Loan	ıs to:					
		Total	Total	Banks and official institutions	Others	Collec- tions out- standing	Other	Total	Deposits with foreigners	Other
			Ar	ea and coun	try detail, O	ctober 31, 19	958—Contin	ued		
Asia Hong Kong India Indonesia Iran Israel.	1 3 5 14	5 8 (2) 29 22	5 8 (2) 28 22	3 4 (2) 2	(2) (2) (2)	2 3 (2) 28 2	(2) 1 (2) 17	(2) (2) (2) (2) (2)	(2) (2)	(2) (2) (2) (2) (2)
Japan Korea, Rep. of Philippines. Taiwan Thailand Other Asia.	13 18 13 24	196 1 39 6 14 121	195 1 39 6 14 121	79 (2) 32 6 10 109	(2) (2) (2)	21 1 1 (2) 3 11	92 6 (2) 2 1	(2)	(2) (2) (2) (2)	(2) (2)
Total Asia	91	442	440	245	5	71	118	2	(2)	2
All other: Australia Belgian Congo Egypt Union of South Africa Other	16 2 11 63	14 4 4 37 23	13 4 3 36 22	(2) 3 27 8	(2) 1 3 4	6 4 (2) 7 8	(2) (2) (2) 1	(2) (2) (2) (2) 1	(2) (2) (2) (2) (2) (2)	(2) 1
Total other countries.	92	81	78	37	8	25	8	3	1	2
nternational	1,334	2,577	2,347	859	394	428	666	230	212	18
			l	I :			1			

 $<sup>^{\</sup>rm 1}\,\text{Represents}$  mainly loans with an original maturity of more than one year.

TABLE 5. PURCHASES AND SALES BY FOREIGNERS OF LONG-TERM SECURITIES, BY TYPES1

[In millions of dollars]

	U.S.G	ovt. bonds	& notes	U. S. co	rporate s	ecurities 2	Fo	oreign boi	nds	Fo	reign sto	cks
Year or month	Pur- chases	Sales	Net pur- chases, or sales (-)	chases	Sales	Net pur- chases, or sales (-)	chases	Sales	Net pur- chases, or sales (-)	Pur- chases	Sales	Net pur- chases, or sales (-)
1955 1956 1957 1958*	883 666	812 1,018 718 1,188	529 -135 -52 34	1,886 1,907 1,617 1,760	1,730 1,615 1,423 1,799	156 291 194 - 39	693 607 699 889	509 992 1,392 1,905	184 -385 -693 -1,016	664 749 593 467	878 875 622 801	-214 -126 -29 -334
1957—Dec	73	42	31	101	101	(3)	38	60	-22	30	26	4
1958—Jan. Feb. Mar. Apr. May. June. July Aug. Sept. Oct. Nov.** Dec.** Dec.** Dec.** P.	246 65 79 43 269 162 52 38 80	113 133 52 95 92 323 147 63 36 31 52 53	1 113 13 -16 -48 -53 16 -11 3 49 -36 5	93 98 129 104 115 136 168 138 154 227 193 205	104 100 128 126 118 153 163 149 153 220 183 203	-11 -2 1 -21 -3 -17 5 -12 1 7 10 3	39 54 39 52 781 149 69 39 43 163 56	179 143 87 115 7368 7192 149 89 39 194 129 221	-140 -89 -48 -62 -287 -43 -80 -50 4 -31 -73 -117	28 122 22 25 24 25 26 27 49 44 37 38	51 202 40 34 48 42 47 43 81 75 64 73	-23 -80 -18 -9 -23 -17 -22 -16 -32 -31 -27 -35

<sup>&</sup>lt;sup>7</sup> Revised
<sup>1</sup> Includes transactions of international institutions.

Less than \$500,000.
 Part of the United Arab Republic since February 1958.

 $<sup>^2</sup>$  Includes small amounts of U. S. municipal securities.  $^3$  Less than \$500,000.

TABLE 6. NET PURCHASES BY FOREIGNERS OF UNITED STATES CORPORATE SECURITIES, BY TYPE OF SECURITY AND BY COUNTRY!

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

		Type of	security	rity Country										
Year or month	Total <sup>2</sup>	Stocks	Bonds	Belgium	France	Neth- er- lands	Switz- er- land	United King- dom	Other Europe	Total Europe	Canada	Latin Amer- ica	All other	
1955	194	128 256 143 -57	29 35 51 18	14 23 14 -3	9 23 8 2	-21 -7 35 -8	142 147 101 19	30 87 77 —1	10 7 20 1	183 280 255 10	-80 -53 -99 -86	27 38 23 23	26 27 15 14	
957—Dec	(3)	-5	4	(3)	(3)	1	(3)	1	(3)	3	5	2	(3)	
1958—Jan  Feb  Mar  Apr  May  June  July  Aug  Sept  Oct  Nov.**  Dec.**	-2 1 -21 -3 -17 5 -12 1 7	-8 -14 -14 -14 -3 -2 14 -16 -7 3 1 -3	-3 6 15 -7 (³) -15 -9 4 8 4 9	(3) (3) (3) (3) (3) (3) (3) (-1) (-1)	-4 -5 2 -1 1 (3) 3 1 (3) (3) (3) 2 4	(3) -4 1 -1 1 1 (3) (3) -2 -4	-2 -2 -8 (3) -3 (3) -4 4 5 13	4 3 3 -3 -1 1 3 -2 -1 2 -4 -7	1 10 (3) 1 2 -2 -9 (3) (3) (3) -1 1 -3	-1388-1333-33-34-45883	-10 -9 -11 -10 -9 -10 (3) -3 -6 -7 -6	(3) 3 4 1 -15 -6 2 6 3	(3) (3) (3) (3) 3 1 1 (3) 2 2 2 3	

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

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

Year or month	Inter- national insti- tutions	Total foreign coun- tries	Europe	Can- ada	Latin Amer- ica	Asia	All
1955 1956 1957 1958°	-27 -33 -384 -558	-4 -478 -338 -792	-46 8 231 -72	74 -447 -552 -532	24 17 15 6	-49 -40 -45 -45	-7 -16 13 -150
1957Dec	(1)	-18	6	-14	-3	-7	1
1958—Jan Feb Mar Apr May June July Sept Oct Nov.P Dec.P	-135 -13 -4 -17 -156 -91 -17 -15 3 -11 -6 -96	-27 -157 -63 -55 -154 -31 -84 -51 -31 -50 -95	-64 -23 7 1 82 -26 -11 12 -32 -3 -8	-6 -93 -36 -49 r-130 r-44 -55 -30 -10 -64 -5	(1) 4 4 2 1 -8 2 -1 (1) -5	-5 -3 -3 -4 -3 -4 -1 -2 -3 -6 -8	-15 2 (1) -13 -25 -5 (1) -1 -33 -5 -22 -31

Preliminary.
1 Less than \$500,000.

### 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
Date	Deposits	U. S. Govt. securities 2	Miscel- laneous <sup>3</sup>
1957—Dec. 31	356	3,729	353
1958—Jan. 31.  Feb. 28.  Mar. 31.  Apr. 30.  May 31.  June 30.  July 31.  Aug. 31.  Sept. 30.  Oct. 31.  Nov. 30.  Dec. 31.	249 265 266 257 234 269 288 313 258 288 226 272	3,755 3,552 3,315 3,068 3,037 2,974 3,167 3,344 3,609 3,777 3,822 3,695	405 428 421 422 405 491 541 523 493 481 487 480
1959—Jan. 31	274	3,681	510

<sup>&</sup>lt;sup>1</sup> Excludes assets held for international institutions, and earmarked gold. See note 4 at bottom of page 1358 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.

Preliminary.
 Includes small amounts of U. S. municipal securities.

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

r Revised.

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

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

	!									Ç	uarterly	totals	
Area and country				Annuai	iotals				1	1957		1958	
	1950	1951	1952	1953	1954	1955	1956	1957	July- Sept.	Oct Dec.	Jan Mar.	Apr June	July- Sept.
Continental Western Europe: Belgium France Germany (Fed. Rep. of) Italy Netherlands Portugal Sweden Switzerland Bank for Int'l Settlements		-20.0		-130.0 -65.0	-225.6 -54.9 -15.0	-67.5 -10.0	15.2 -8.0	25.0			_4i.9	-168.8 -62.9 -20.0	-46.4 -75.1 -60.7
Other Total	-380.2				$\frac{2.6}{-328.3}$								$\frac{-28.2}{-447.5}$
Sterling Area: United Kingdom Union of South Africa Other	-1,020.0 13.1 3.5	469.9 52.1 3.6	440.0 11.5 3										
Total	-1,003.4	525.6	451.2	-480.5	-50.5	1	100.3				-300.0	-450.0	-50.0
Canada	-100.0	-10.0	7.2				14.6	5.2					
Latin America: Argentina		-60.2		-3.5 $-28.1$	80.3	11.0	-200.0	3.1		3.1		4	12.0
Total	-172.0	-126.0	57.5	-131.8	62.5	14.0	-28.3	80.9	15.0	46.6	1	4	11.7
Asia	-38.9	-53.7	-6.7	-5.7	-9.9	-4.9	2	18.0	4.0	14.9	6	4	-2.7
All other	-30.6	-76.0	 	(2)	4	1.0	14.1	2	1	(2)	5	1	1
Total foreign countries	-1,725.2	75.2	393.6	-1,164.3	-326.6	-68.5	80.2	171.6	18.9	92.8	-377.4	-1,074.1	-488.5
International institutions 4		•••••		<b>}</b>			200.0	600.0	<b></b>			-7.1	
Grand total	-1,725.2	75.2	393.6	-1,164.3	-326.6	-68.5	280.2	771.6	18.9	92.8	-377.4	-1,081.2	-488.5

<sup>&</sup>lt;sup>1</sup> Includes sales of gold to Belgian Congo as follows (in millions): 1950, \$3.0; 1951, \$8.0; 1952, \$2.0; and 1953, \$9.9.

<sup>2</sup> Less than \$50,000.

### ANALYSIS OF CHANGES IN GOLD STOCK OF THE UNITED STATES

[In millions of dollars]

Year	Gold (end o Treas- ury		Increase in total gold stock	Net gold import, or export (-)	Ear- marked gold: de- crease, or in- crease (-)	Domes- tic gold produc- tion	Month		stock month)	Increase in total gold stock	Net gold import, or export (-)	Ear- marked gold: de- crease, or in- crease (-)	Domes- tic gold produc- tion
1946	22,781	22,868 24,399 24,563 22,820 22,873 23,252 22,091 21,793 21,753 22,058 22,857	22,162.1 1,530.4 164.6 -1,743.3 52.7 379.8 -1,161.9 -297.2 -40.9 305.9 798.8	1,866.3 1,680.4 686.5 -371.3 -549.0 684.1 2.0 16.1 97.3 106.1	210.0 -159.2 -495.7 -1,352.4 617.6 -304.8 -1,170.8 -325.2 -132.4 318.5 600.1	75.8 70.9 67.3 80.1 66.3 67.4 69.0 65.1 65.7 65.3 63.0	1958—Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	22,394 21,996 21,594 21,356 21,210 21,011 20,874 20,690 20,690 20,534	22,736 22,487 22,042 21,674 21,412 21,275 21,082 20,929 20,741 20,653	-123.7 -248.7 -445.1 -367.8 -262.4 -136.5 -193.1 -153.2 -188.4 -88.0 -70.7	38.9 6.0 26.0 17.9 3.4 18.0 3.7 71.2 5.4 11.7 12.2	-167.6 -252.0 -471.5 -355.2 -285.0	4.3 4.5 4.6 4.9 6.1 5.4 6.2 6.7 5.5

P Preliminary.

<sup>1</sup> Includes gold in Exchange Stabilization Fund. Gold in active portion of this Fund is not included in regular 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 "United States Money, Outstanding and in Circulation, by Kinds."

<sup>&</sup>lt;sup>3</sup> Includes purchase of \$31.5 million of gold from Spain.
<sup>4</sup> Figures represent purchase of gold from, or sale to (-), International Monetary Fund.

Net after payment of \$687.5 million in gold as United States gold subscription to the International Monetary Fund.
3 Not yet available.
4 Gold held under earmark at the Federal Reserve Banks for foreign and international accounts amounted to \$8,603.3 million on Jan. 31, 1959.
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	1, 1956	Sept. 3	0, 1957	Dec. 31	, 1957	Mar. 3	1, 1958	June 30	0, 1958	Sept. 30	0, 1958
Area and Country	Gold & short- term dollars	U. S. Govt. bonds & notes	Gold & short- term dollars	U. S. Govt. bonds & notes	Gold & short- term dollars	U. S. Govt. bonds & notes						
Continental Western Europe:												
Austria	367 1,227	10 12	424 1,165	8 8	452 1,182	8 8	458 1,259	7 7	466 1,393	7 7	554 1,471	7 6
DenmarkFinland	96 88	5	133	6 5	143 99	6 5	162 96	6 5	145 82	6 5	193	6 5
France (and dependencies) <sup>1</sup>	1,505 3,329	5 7 14	1,004 4,063	9 14	946 4,099	9 14	911 *3,971	10 15	890 74,043	26 12	1,019	11 13
Greece	187	(2) 2	152	(2) 2	167	(2) 2	167	(2) 2	135		74,330 125	(2)
Italy Netherlands (and Netherlands West Indies	1,268		1,458	2	1,531	2	1,528	2	1,678	4	<sup>7</sup> 1,934	1
and Surinam) Norway	1,071 117	9 87	971 139	12 81	1,044 138	14 105	1,260 150	14 95	1,289 151	13 89	1,389	13 97
Portugal (and dependencies)	628	(2)	636	(2)	651	(2) 3	658	(2) 3	678	(2)	694	(2)
Spain (and dependencies)	176 483	(2)	156 508	(2)	126 479	5	130 461	8	132 458	4	134 496	2
Switzerland Turkey	2,512 164	131 (2)	2,527 156	134	2,685 162	128	2,624 157	118 (2)	2,689 156	88	2,738 154	88 (2) 6
Other <sup>3</sup>	917	ìź	873	(2) 12	851	(2) 12	r963	`é	71,132		r1,165	6
Total	14,135	298	14,462	294	14,755	319	14,955	296	15,517	269	<sup>r</sup> 16,638	259
Sterling Area:	2 012	202	2 505	400	2.075		2 450				2 054	
United Kingdom	2,812 103	203 4	2,507 109	180 4	2,875 104	205 4	3,460 102	241 4	3,810 101	4	3,851 100	216 4
AustraliaIndia	191 323	(2) 1	197 329	(2)	211 329	(2) 1	218 326	(2)	222 328	(2)	224 320	(2)
Union of South Africa	277 228	į į	262 227	Ī	255 r228	i	231 230	i	183	1	216 233	ı i
Other		14		30		34		37	230			*41
Total	3,934	223	3,631	216	r4,002	245	4,567	284	4,874		4,944	r263
Canada	2,629	367	2,786	443	2,738	457	2,722	441	3,087	345	3,032	346
Latin America: Argentina	370	(2)	313	(2)	263	(2)	270	(2)	265	(2)	244	(2)
Brazil	549 137	1	457 117	) `í	456 115	ĺ í	440 117	) Í	450 126	ì	458 124	ĺí
Colombia	1 210	(2)	244	(2)	215	(2)	200	(2)	192	(2)	207	(2)
CubaGuatemala	347 91	167 (2)	416 87	167 (2)	371 92	154 (2)	371 93	146 (2)	417 91		409 75	86
Mexico	- 600	4	553 129	3	566 136	3	536 144	(2) 3 2	485 134	3	75 7517	(2) 3
Peru	. 119	(2)	96	(2)	88		82	(2)	93	(2)	143 92	(2) 2
Uruguay	1 /34	3	243 1,615	1 2	235 1,554	1 2	266 1,428	1 2	257 1,460		262 1,233	2
Other	274	12	293	13	277	13	300	12	304	12	7272	12
Total	4,123	190	4,563	189	4,368	176	4,247	168	4,274	108	4,036	108
Asia:	231	(2)	220	(2)	190	(2)	120	(2)	127	(2)	129	(3)
IndonesiaIran	158	(2)	187	(2) (2) 2	193	(2) (2) 2	128 190	(2) (2) 2	127 202	(2)	181	(2) (2)
JapanPhilippines		4	698 235	6	714 181	5	833 196	5	932 175	1	1,011 191	`Í
Thailand	260 707	1 6	275 768	1	269 777	1 8	269 773	1 7	260	1	252 723	ĺ
Other	2,795	17	2,383		2,324	16	2,389	15	765			7
Total	2,193	1	2,303	10	2,324	10	2,389	13	2,461	14	2,487	12
All other: Egypt <sup>4</sup>	238	(2)	242		228	(2) 7	216		192		192	(2) r8
Other	129	8	166		162	ļ	170	8	152		136	
Total	367	8	408		390	7	386	8	344		328	<sup>78</sup>
Total foreign countries <sup>5</sup>	27,983		28,233	1	<sup>r</sup> 28,577		29,266	1	30,557	1	r31,465	996
International institutions	3,144	391	2,679		2,697	222	2,563	356	2,696	446	<sup>r</sup> 2,789	462
Grand total <sup>5</sup>	31,127	1,494	30,912	1,387	r31,274	1,442	31,829	1,568	33,253	1,450	r34,254	1,458

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 I and Ia-Id of the preceding section). U. S. Govt bonds and notes represent estimated holdings with original maturities of more than one year; these estimates are based on a survey of selected U. S. banks and on monthly reports of security transactions.

r Revised.

1 Excludes gold holdings of French Exchange Stabilization Fund.

2 Less than \$500,000.

3 Includes Yugoslavia, Bank for International Settlements (both for its own and European Payments Union account), gold to be distributed by the Tripartite Commission for Restitution of Monetary Gold, and unpublished gold reserves of certain Western European countries.

4 Part of the United Arab Republic since February 1958.

5 Excludes gold reserves of the U. S. S. R. and other Eastern European countries.

# REPORTED GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS

[In millions of dollars]

					<u> </u>								
End of month	Esti- mated total world <sup>1</sup>	Int'l Mone- tary Fund	United States	Esti- mated rest of world	Argen- tina	Aus- tralia	Aus- tria	Bel- gian Congo	Bel- gium	Brazil	Canada	Chile	Co- lombia
1952—Dec. 1953—Dec. 1954—Dec. 1955—Dec. 1956—Dec. 1957—Dec.	36,000 36,435 37,080 37,740 38,245 38,970	1,692 1,702 1,740 1,808 1,692 1,180	23,252 22,091 21,793 21,753 22,058 22,857	11,055 12,640 13,545 14,180 14,495 14,935	287 372 372 372 372 224 126	112 117 138 144 107 126	52 52 62 71 71 103	80 101 115 116 122 81	706 776 778 929 928 913	320 321 322 323 324 324	896 996 1,080 1,141 1,113 1,115	42 42 42 44 46 40	76 86 86 86 57 62
1958—Jan	39,135 39,395 239,540	1,180 1,182 1,186 1,238 1,241 1,242 1,242 1,247 1,307 1,307 1,331	22,860 22,736 22,487 22,042 21,674 21,412 21,275	15,460 16,740 P17,305	126 126 126 126 125 125 125	130 133 136 140 143 147 150	103 103 103 103 103 103 107 125 136 144 155 194	76 78 86 85 84 83 82 82 82 82 83 83	946 967 998 1,028 1,099 1,143 1,182 1,213 1,228 1,251 1,270 1,270	324 324 324 324 325 325 325 325 325 325 325 325	1,116 1,086 1,096 1,101 1,089 1,086 1,096 1,088 1,088 1,085 1,089	40 40 40 40 40 40 40 40 40 40 40 40	63 64 65 65 66 67 68 69 70 70 71 72
End of month	Cuba	Den- mark	Domin- ican Repub- lic	Ecua- dor	Egypt <sup>2</sup>	El Sal- vador	Fin- land	France <sup>3</sup>	Ger- many, Federal Republic of	Greece	Gaute- mala	India	Indo- nesia
1952—Dec	214 186 186 136 136 136	31 31 31 31 31 31	12 12 12 12 12 11	23 23 23 23 22 22 22	174 174 174 174 188 188	29 29 29 28 28 28	26 26 31 35 35 35	573 576 576 576 861 861 575	140 328 626 920 1,494 2,542	10 11 11 11 10 13	27 27 27 27 27 27 27	247 247 247 247 247 247 247	235 145 81 81 45 39
1958—Jan	136 136 136 136 136 136 136 135 135 120	31 31 31 31 31 31 31 31 31 31 31	11 11 11 11 11 11 11 11 11 11	22 22 22 22 22 22 22 22 22 22 22 22 22	188 188 174 174 174 174 174 174 174 174 174	31 31 31 31 31 31 31 31 31 31 31	35 35 35 35 35 35 35 35 35 35 35 35	575 575 575 575 575 575 575 575 589 589 589 589 589 589	2,501 2,489 2,460 2,492 2,499 2,575 2,581 2,587 2,587 2,633 2,639 2,639	13 13 13 	27 27 27 27 27 27 27 27 27 27 27 27 27	247 247 247 247 247 247 247 247 247 247	39 39 39 38 38 38 38 38 38 37
End of month	Iran	Iraq	Ire- land, Repub- lic of	Italy	Leb- anon	Mex- ico	Nether- lands	New Zealand	Nor- way	Paki- stan	Peru	Phil- ippines	Portu- gal
1952—Dec	138 137 138 138 138 138	8 14 20	18 18 18 18 18	346 346 346 352 338 452	31 35 63 74 77 91	144 158 62 142 167 180	544 737 796 865 844 744	33 33 33 33 33 33	50 52 45 45 50 45	38 38 38 48 49	46 36 35 35 35 28	9 9 16 22 6	286 361 429 428 448 461
1958—Jan	138 138 138 138 138 138 138 138 141 141	25 25 25 25 25 25 25 25 25 25 25 25	18 18 18 18 18 18 18 18 18 18	457 462 462 417 491 607 677 754 847	91 91 91 91 91 91 91 91 91	159 159 158 156 154 153 150 148 147	792 828 847 862 881 910 920 944 956 999 1,026	33 33 33 33 33 33 33 33 33 33 33 33	45 43 43 43 43 43 43 43 43 43 43 43	49 49 49 49 49 49 49 49 49 49	28 20 20 20 20 20 20 20 20 19 19	6 7 8 8 10 11 12 13 14 15 9	454 454 454 474 474 474 486 486 486 486 493

Preliminary.

For other notes see following page.

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

[In millions of dollars]

End of month	South Africa	Sweden	Switzer- land	Syria <sup>2</sup>	Thai- land	Turkey	United King- dom <sup>4</sup>	Uru- guay	Vene- zuela	Yugo- slavia	Bank for Int'l Settle- ments	Euro- pean Pay- ments Union
1952—Dec	170 176 199 212 224 217	184 218 265 276 266 219	1,411 1,459 1,513 1,597 1,676 1,718	14 14 17 19 19	113 113 113 112 112 112	143 143 144 144 144 144	1,846 2,518 2,762 2,120 2,133 2,273	207 227 227 216 186 180	373 373 403 403 603 719	12 13 14 16 17	196 193 196 217 179 165	158 153 153 244 268 254
1958—Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	212 193 179 161 159 167 180 188 201 210	215 209 203 203 203 204 204 204 204 204 204 204	1,727 1,733 1,720 1,770 1,836 1,857 1,907 1,929 1,934 1,935 1,924 1,925	24 24 24 24 24 24 24 24 24	112 112 112 112 112 112 112 112 112 112	144 144 144 144 144 144 144 144 144 144	2,404 2,539 2,770 2,914 3,039 3,076 3,084 3,089 3,120 3,174 3,215 3,069	180 180 180 180 180 180 180 180 180 180	719 719 719 719 720 720 719 719 719 719 719	12 14 14 14 14 14 15 15 17	171 162 182 212 254 200 167 171 187 198 238 339	126 126 126

<sup>2</sup> Part of the United Arab Republic since February 1958.

<sup>3</sup> Represents holdings of Bank of France (holdings of French Exchange Stabilization Fund are not included).

<sup>4</sup> Beginning 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 United States and Canadian dollars.

### GOLD PRODUCTION

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

****	F-4						Produc	tion repo	orted mo	nthly					
Year or month	Estimated world production		Africa				North and South America								her
	(excl. U.S.S.R.)	Total	South Africa	Rho- desia	Ghana	Belgian Congo	United States	Can- ada	Mex- ico	Nica- ragua <sup>1</sup>	Brazil	Chile	Colom- bia	Aus- tralia	India
1958—Jan Feb Agr May June July Aug Sept Oct			408.2 403.1 413.7 417.9 462.4 510.7 556.2 596.2 49.8 49.0 49.6 47.5 50.3 51.6 50.6 52.4 53.0 54.0 53.3	17.9 17.0 17.4 17.5 18.8 18.4 18.8 1.6 1.6 1.6 1.6 1.6 1.6 1.6	24.1 22.9 23.8 25.4 27.5 23.8 21.9 27.7 2.4 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	12.0 12.3 12.9 13.0 12.8 13.1 1.0 .9 1.4 .9 1.2 1.0 1.1	80.1 66.3 67.4 69.0 65.1 65.3 65.3 63.0 5.1 5.5 4.4 4.3 4.6 4.9 6.14 6.27 5.5	155.4 153.7 156.5 142.8 159.1 153.4 154.7 13.1 12.9 13.2 12.5 13.4 13.3 13.4 13.2 12.8 13.1 14.0	14.3 13.8 16.1 16.9 13.5 13.4 12.3 12.1 .9 .7 1.0 1.1 1.4 .9 .9	8.88.9.1.2.1.6.9 9.8.7.6.9 	4.6 4.8 4.9 4.2 3.9 4.2 3.3 4.2 3.3 4.3 4.3 4.3 4.3 4.3 3.3	6.7 6.1 6.2 4.6 4.4 4.3 3.3 3.6 .2 .2 .2	13.3 15.1 14.8 15.3 13.2 13.3 15.3 11.4 1.1 .9 1.5 1.0 1.1 1.2 1.3 1.2 1.3	30.4 31.3 34.3 37.7 39.1 36.7 36.7 3.2 3.3 3.2 2.9 3.0 2.9 3.3 3.7 3.5	6.7 7.9 8.9 7.8 8.4 7.4 7.3 6.3 .5 .5 .5 .5 .5 .5 .5

<sup>&</sup>lt;sup>1</sup> Gold exports, representing about 90 per cent of total production.

Sources.—World production: estimates of U. S. Bureau of Mines. Production reported monthly: reports from individual countries except

Ghana, Belgian 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.

P Preliminary.

1 Excludes U.S.S.R. and other Eastern European countries.
Represents reported gold holdings of central banks and governments and international institutions, unpublished holdings of various central banks and governments, estimated holdings of British Exchange Equalization Account based on figures shown for United Kingdom, and estimated official holdings of countries from which no reports are received.

### INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

[End-of-month figures. In millions of dollars]

Item	1957	1958						
Item	Dec.	Mar.	June	Sept.	Dec.			
Dollar deposits and U. S. securities. Other currencies and securities <sup>1</sup> Effective loans <sup>2</sup> Other assets <sup>3</sup>	602	683	917	900	943			
	813	767	752	747	693			
	2,606	2,795	2,829	2,999	3,275			
	75	90	93	91	101			
IBRD bonds outstanding Undisbursed loans. Other liabilities Reserves. Capital <sup>3</sup> .	1,269	1,405	1,658	1,687	1,792			
	620	699	675	753	910			
	21	24	27	27	24			
	319	335	350	366	382			
	1,867	1,872	1,881	1,904	1,904			

			1	,	
	Loar	s by cou	ntry, D	ee. 31, 19	958
Area and member country4				Outsta	nding
	Prin- cipal	Dis- bursed	Re- paid	Total	Sold to others <sup>5</sup>
Continental Western Europe, total	1,307 92 173 40 65 267 238 236 75 61	1,124 58 144 40 57 267 142 236 61 58 61	225 17 4 15 23 2 150 1 4 8	899 58 127 36 42 244 140 86 60 54 53	101 3 31 2 2 12 20 29 1
Sterling area, total. Australia Ceylon. India. Pakistan. Union of S. Africa United Kingdom. Other.	1,386 318 25 507 126 185 193 32	1,046 311 12 350 71 160 122 20	118 26 29 13 37 6 7	928 285 12 321 58 123 116 13	118 34 1 31 3 22 26
Latin America, total. Brazil Chile. Colombia Ecuador. El Salvador Mexico. Nicaragua Peru Uruguay. Other	893 255 74 114 46 24 186 23 62 64 45	642 169 44 97 10 23 155 20 38 52 35	96 23 8 25 (6) 1 13 5 4 7	546 145 36 72 9 22 142 15 34 45 26	20 (6) 1 2 (6) (6) (6) 8 1 3 2 2
Asia (excluding Sterling area), total Iran Japan Lebanon Malaya Philippines Thailand	509 75 244 27 36 21 107	265 75 138 3 7 42	10 4 6	255 75 134 3 7 36	22 5 13 1 1 2
Africa (excluding Sterling area), total	63 24 39	11 11	1 1	9	1
Total	74,158	3,088	450	2,638	8262

### INTERNATIONAL MONETARY FUND

[End-of-month figures. In millions of dollars]

T4	1957		19	58	
Item	Oct.	Jan.	Apr.	July	Oct.
Gold	1,177 200 811 5,948 874 8	1,180 200 769 5,992 874 8	200 696	664 6,119	1,307 200 717 6,025 958 9
Member subscriptions	9,016 2	9,016 3 4	9,088 ( <sup>10</sup> ) 12	9,088 ( <sup>10</sup> ) 18	9, 193 (10) 23

	Qu	ota	Cumulative net drawings						
			on the Fund						
Country	Total	Paid in	1957	19	1958				
		gold	Nov.	Oct.	Nov.				
Argentina	150 10 150 15 50	38 3 38 1 9	75 7 75 15 25	75 9 113 15 40	75 9 113 15 40				
Colombia Cuba Denmark France Haiti.	50 50 68 525 8	13 13 6 108 2	25 25 34 263	35 25 9 394 3	35 25 9 394 4				
IndiaIndonesiaIranIsraelIspan	400 110 35 8 250	28 16 9 2 63	200 55 25 4 125	200 55 17 4 63	200 55 17 4				
Netherlands. Paraguay. Peru Philippines Sudan. Turkey.	275 8 25 15 10 43	69 2 3 4 (6)	69 615	30 6 15 5 43	6 5 15 5 39				
Union of South Africa	100 60 1,300 2,750 60	25 10 236 688 8	30 562 11-1,926	36 30 545 11-1,991 23	36 30 545 11-1,920 23				

- 1 Currencies include demand obligations held in lieu of deposits.
  2 Represents principal of authorized loans, less loans not yet effective, repayments, the net amount outstanding on loans sold or agreed to be sold to others, and exchange adjustment.
  3 Excludes uncalled portions of capital subscriptions.
  4 Loans to dependencies are included with member.
  5 Includes also effective loans agreed to be sold but not yet disbursed.
  6 Less than \$500,000.
  7 Includes \$160 million in loans not yet effective.
  8 Includes \$242 million not guaranteed by the Bank.
  9 U. S. Treasury bills purchased with proceeds of sales of gold.
  10 Transferred to general reserve.
  11 Represents sales of U. S. dollars by the Fund to member countries for local currencies, less repurchases of such currencies with dollars.

### UNITED STATES BALANCE OF PAYMENTS

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

	195	1955		1956			1957				1958		
	3	4	1	2	3	4	1	2	3	4	1	2	3 <i>p</i>
Exports of goods and services, total <sup>1</sup> Merchandise Services <sup>2</sup>	4,856 3,398 1,458	5,462 3,851 1,611	5,347 3,954 1,393	5,952 4,412 1,540	5,698 4,096 1,602	6,521 4,859 1,662	6,698 5,096 1,602	6,944 5,143 1,801	6,252 4,447 1,805	6,582 4,641 1,941	5,577 4,053 1,524	5,917 4,186 1,731	5,533 3,795 1,738
Imports of goods and services, total Merchandise Services Military expenditures	4,643 2,825 1,126 692	4,652 3,119 838 695	4,855 3,254 859 742	5,043 3,172 1,041 830	5,069 3,154 1,262 653	4,843 3,211 947 685	5,027 3,298 880 849	5,289 3,342 1,071 876	5,299 3,266 1,340 693	5,092 3,385 1,005 702	4,850 3,143 878 829	5,211 3,170 1,137 904	5,300 3,158 1,385 757
Balance on goods and services 1	213	810	492	909	629	1,678	1,671	1,655	953	1,490	727	706	233
Unilateral transfers (net) <sup>3</sup> Private remittances and pensions  Government nonmilitary grants	-514 -141 -373	-590 -154 -436	-567 -151 -416	-616 -157 -459	-517 -158 -359	-632 -171 -461	<b>561</b> 170 391	-665 -173 -492	-506 -172 -334	575 179 396	-547 -168 -379	-596 -170 -426	-548 -181 -367
U. S. long- and short-term capital (net) <sup>3</sup> Private, total  Direct investment	-244 -195 -136	-567 -549 -272	-550 -417 -288	-891 - <i>683</i> -342		-1,180 -1,079 -697	-1,095 - <i>840</i> -402		-551 -410 -339	-971 -598 -338	-927 -684 -159		-779 -441 -164
Portfolio and short-term invest- ment	59 49	$-277 \\ -18$	-129 -133	-341 -208	-289 -184	-382 -101	-438 -255	-370 -194	-71 -141	-260 -373	-525 -243	-611 -218	-277 -338
Foreign capital and gold (net)	507	218	621	445	661	-189	-377	305	-256	164	577	1,065	877
Increase in foreign short-term assets and Government securities Increase in other foreign assets Gold sales by United States	416 106 -15	168 58 -8	508 125 - 12	391 157 —103	678 147 164	-275 113 -27	195 166 348		-247 18 -27	212 50 -98	188 19 370	-5 -5 1,075	394 483
Errors and omissions	38	129	4	153	212	323	362	262	360	-108	170	73	217

### OPEN MARKET RATES

## [Per cent per annum]

!	Can	ada		United Kingdom				France Germany			Netherlands	
Month	Treasury bills 3 months 1	Day-to- day money <sup>2</sup>	Bankers' accept- ances 3 months	Treasury bills 3 months	Day-to- day money	Bankers' allowance on deposits	Day-to- day money <sup>3</sup>	Treasury bills 60-90 days4	Day-to- day money 5	Treasuty bills 3 months	Day-to- day money	Private discount rate
1956—Dec 1957—Dec	3,61 3,65	3.18 3.60	5.07 6.67	4.94 6.43	4.15 5.67	3.50 5.00	3.55 5.72	4.75 3.75	4.81 3.25	3.48 4.64	3.23 3.33	1.50 2.50
1958—Jan	2.99 2.44 1.65 1.56 1.75 1.31 1.29 2.02 2.48 3.00	3.34 3.05 2.61 1.64 1.55 1.72 1.18 .67 .48 1.51 2.10	6.51 6.17 5.98 5.47 5.24 4.65 4.31 3.98 3.82 3.80 3.67 3.34	6.27 6.02 5.78 5.28 5.02 4.45 4.15 3.81 3.65 3.46 3.16	5.56 5.57 5.23 4.71 4.53 3.95 3.62 3.362 3.17 3.19 2.97 2.70	5.00 5.00 4.65 4.00 3.85 3.30 3.00 2.70 2.50 2.50 2.32 2.00	5.17 5.25 5.96 6.78 10.04 7.51 6.85 6.97 6.46 5.50 5.26	3.25 3.25 3.25 3.25 3.25 2.75 2.63 2.50 2.50 2.38 2.38 2.38	3.13 3.63 3.44 3.56 3.38 3.44 2.88 2.56 2.88 2.56 2.88 2.63	4, 43 3, 88 3, 14 3, 18 2, 97 2, 90 2, 88 2, 62 2, 62 2, 62 2, 62 2, 40 2, 26	3.50 3.26 2.77 2.93 2.39 2.34 2.49 2.08 2.16 2.50 1.79 1.50	2.50 2.50 2.50 2.50 2.50 2.50 2.50 2.50

Preliminary.
 Excluding military transfers under grants.

 <sup>&</sup>lt;sup>2</sup> Including military transactions.
 <sup>3</sup> Minus sign indicates net outflow.

Based on average yield of weekly tenders during month.
 Based on weekly averages of daily closing rates.
 Beginning January 1957, rate shown is on private securities. Previous

figures are averages of rates on government and private securities.

4 Rate in effect at end of month.

5 Based on average of lowest and highest quotation during month,

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

[Per cent per annum]

		te as of	Changes during the last 12 months									Rate			
Country	Jaii.	Jan. 31, 1958		1958									1959	as of Jan. 31,	
	Per cent	Month effective	Feb.	Mar.	Арг.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	1959
Argentina <sup>2</sup>	6.0 5.0 4.5 6.0 3.0	Dec. 1957 Nov. 1955 July 1957 May 1955 Feb. 1948		4.25	10.0		4.0		3.5					3.25	6.0 5.0 3.25 10.0 3.0
Canada <sup>3</sup>	3.5 2.5 6.0 4.0 3.0	Jan. 1958 June 1954 Feb. 1957 July 1933 Apr. 1939	3.11				1.97						3.74		3.53 2.5 6.0 4.0 3.0
Cuba²         Denmark         Ecuador.         Egypt.         El Salvador².	5.5 5.5 10.0 3.0 4.0	Dec. 1957 May 1955 May 1948 Nov. 1952 Apr. 1957													5.5 4.5 10.0 3.0 4.0
Finland <sup>2</sup> FranceGermanyGreeceHonduras <sup>4</sup>	6.5 5.0 3.5 10.0 2.0	Apr. 1956 Aug. 1957 Jan. 1958 May 1956 Jan. 1953												2.75	6.5 4.5 2.75 10.0 2.0
Iceland. India <sup>5</sup> . Indonesia <sup>2</sup> . Iran. Ireland.	7.0 4.0 3.0 4.0 6.0	Apr. 1952 May 1957 Apr. 1946 Aug. 1948 Sept. 1957		5.5											7.0 4.0 3.0 4.0 4.25
Israel Italy Japan <sup>2</sup> Mexico Netherlands	6.0 4.0 8.4 4.5 4.5	Feb. 1955 Apr. 1950 May 1957 June 1942 Jan. 1958		4.0			3.5 7.67 3.5			7.3				2.75	6.0 3.5 7.3 4.5 2.75
New Zealand Nicaragua Norway Pakistan Peru <sup>2</sup>	7.0 6.0 3.5 3.0 6.0	Oct. 1955 Apr. 1954 Feb. 1955 July 1948 Nov. 1947												4.0	7.0 6.0 3.5 4.0 6.0
Philippine Republic Portugal South Africa Spain Spain Sweden	4.5 2.0 4.5 5.0 5.0	Sept. 1957 Jan. 1944 Sept. 1955 July 1957 July 1957												4.0	4.5 2.0 4.0 5.0 4.5
Switzerland	2.5 7.0 6.0 7.0 2.0	May 1957 Feb. 1945 June 1956 Sept. 1957 May 1947					5.0					4.0			2.5 7.0 6.0 4.0 2.0

Cuba—4.5 per cent for sugar loans and 4 per cent for loans secured by national public securities; El Salvador—3 per cent for agricultural and industrial paper and 2 per cent for special cases; Finland—rates ranging up to 7.25 per cent for longer term paper (rate shown is for 3 months commercial paper); Indonesia—various rates depending on type of paper, collateral, commodity involved, etc.; Japan—penalty rates (exceeding the basic rate shown) for borrowings from the Central bank in excess of an individual bank's quota; and Peru—4 per cent for industrial paper and mining paper, and 3 per cent for most agricultural paper.

3 Since Nov. 1, 1956, the discount rate has been set each week at 1/4 of one per cent above the latest average tender rate for Treasury bills; end-of-month rate shown.

4 Rate shown is for advances only.

5 Since May 16, 1957, this rate applies to advances against commercial paper as well as against government securities and other eligible paper.

<sup>&</sup>lt;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 the largest proportion of central bank credit operations is understood to be transacted. 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; Chile—rates of more than 6 per cent for rediscounts in excess of 50 per cent of the rediscounting bank's capital and reserves, and 2 and 4 per cent for certain types of agricultural paper; Colombia—3 per cent for agricultural paper and for loans on products in bonded warehouses; Costa Rica—5 per cent for paper related to commercial transactions (rate shown is for agricultural and industrial paper);

### FOREIGN EXCHANGE RATES

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

Year or month			ntina so)	Aus- tralia	Austria	Belgium	Canada	Ceylon	Finland
				(pound)	(schilling)	(franc)	(dollar)	(rupee)	(markka)
1953. 1954. 1955. 1956. 1957. 1958.		5,556 5,556	7.198 7.198 7.183 2.835 2.506	224.12 223.80 222.41 222.76 222.57 223.88	3.8580 3.8580 3.8580 3.8580 3.8580 3.8539 3.8536	2.0009 1.9975 1.9905 2.0030 1.9906 2.0044	101.650 102.724 101.401 101.600 104.291 103.025	21.046 21.017 20.894 20.946 20.913 21.049	.4354 .4354 .4354 .4354 .3995 .3118
1958—Jan	5.556 5.556 5.556 5.556 5.556 5.556 5.556 5.556 5.556 5.556	2.696 2.656 2.610 2.444 2.377 2.376 2.352 2.221 2.025 1.656 1.386 11.518	224.16 224.36 224.33 224.47 224.36 223.99 223.42 223.51 223.37 223.67 223.67 223.62	3.8536 3.8536 3.8536 3.8536 3.8536 3.8536 3.8536 3.8536 3.8536 3.8536 3.8536 3.8536	1.9986 2.0024 2.0041 2.0047 2.0050 2.0050 2.0050 2.0056 2.0056 2.0056 2.0057	101,535 101,934 102,312 103,011 103,396 103,960 104,162 103,645 102,357 103,005 103,253 103,660	21.045 21.078 21.072 21.088 21.085 21.066 20.996 21.020 21.049 21.039 21.032	.3118 .3118 .3118 .3118 .3118 .3118 .3118 .3118 .3118 .3118 .3118	
Year or month	France (franc)		Germany (deutsche mark)	India (rupee)	Ireland (pound)	Japan (yen)	Malay- sia (dollar)	Mexico (peso)	Neth- erlands (guilder)
1953. 1954. 1955. 1956. 1957.	.2856 .2856 .2856 .2855 .2856 .2858	.2376	23.838 23.765 23.786 23.798 23.848	21.049 21.020 20.894 20.934 20.910 21.048	281.27 280.87 279.13 279.57 279.32 280.98	.2779 .2779 .2779 .2779	32.595 32.641 32.624 32.582 32.527 32.767	11.607 9.052 8.006 8.006 8.006 8.006	26.340 26.381 26.230 26.113 26.170 26.418
1958—Jan Feb Mar Apr May June July Aug Sept Oct Nov Dec	3.2858	.2376 .2375 .2376 .2376 .2376 .2376 .2379 .2382 .2381 .2381 .2381 4.2330	23.795 23.795 23.795 23.808 23.858 23.858 23.856 23.861 23.861 23.897 23.897 23.907	21.050 21.099 21.086 21.101 21.092 21.062 21.000 21.019 21.003 21.029 21.026 21.015	281.32 281.57 281.57 281.57 281.71 281.57 281.11 280.40 280.51 280.33 280.70 280.55 280.38	.2779 .2779 .2779 .2779 .2779 .2779 .2779 .2779 .2779 .2779 .2779	32.769 32.818 32.811 32.830 32.821 32.775 32.688 32.701 32.672 32.744 32.828 32.768	8.006 8.006 8.006 8.006 8.006 8.006 8.006 8.006 8.006 8.006 8.006 8.006	26.373 26.367 26.378 26.388 26.388 26.389 26.391 26.409 26.409 26.508 26.508 26.508
1959—Jan		.2037	23.930	21.041	280.65	.2779	32.838	8.006	26.514
Year or month	New Zealand (pound)	Norway (krone)	Philip- pine Republic (peso)	Portu- gal (escudo)	South Africa (pound)	Spain (peseta)	Sweden (krona)	Swit- zerland (franc)	United King- dom (pound)
1953. 1954. 1955. 1956. 1957. 1958.	278.48 278.09 276.36 276.80 276.56 278.19	14.015 14.008 14.008 14.008 14.008 14.008	49.676 49.677 49.677 49.676 49.693 49.695	3.4887 3.4900 3.4900 3.4900 3.4900 3.4900	280.21 279.82 278.09 278.52 278.28 279.93	52.3810	19.323 19.333 19.333 19.333 19.331 19.328	23.316 23.322 23.331 23.334 23.330 23.328	281.27 280.87 279.13 279.57 279.32 280.98
1958—Jan	278.54 278.78 278.78 278.92 278.92 278.33 277.62 277.73 277.75 277.78 277.78 277.87	14.008 14.008 14.008 14.008 14.008 14.008 14.008 14.008 14.008 14.008 14.009 14.012	49.695 49.695 49.695 49.695 49.695 49.695 49.695 49.695 49.695 49.695 49.695	3.4900 3.4900 3.4900 3.4900 3.4900 3.4900 3.4900 3.4900 3.4900 3.4900 3.4900 3.4900	280.27 280.52 280.49 280.65 280.52 280.06 279.35 279.46 279.28 279.66 279.51 279.33	52.3810 2.3810 2.3810 2.3810 2.3810 2.3810 2.3810 2.3810 2.3810 2.3810 2.3810 2.3810 2.3810 2.3810	19.328 19.328 19.328 19.328 19.328 19.328 19.328 19.328 19.328 19.328 19.329	23.334 23.335 23.335 23.335 23.335 23.335 23.335 23.335 23.335 23.300 23.300 23.317 23.190	281.32 281.57 281.54 281.71 281.57 281.17 280.40 280.51 280.33 280.70 280.55 280.38

<sup>&</sup>lt;sup>1</sup> Based on quotations through Dec. 29, 1958.

<sup>2</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>3</sup> Based on quotations through June 20, 1958.

<sup>&</sup>lt;sup>4</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>5</sup> Based on quotations beginning Jan. 2, 1958.

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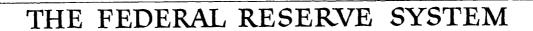
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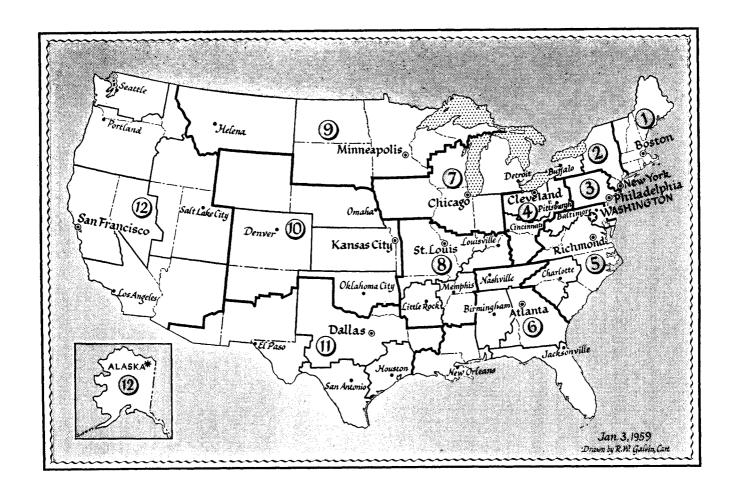
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BOUNDARIES OF FEDERAL RESERVE DISTRICTS AND THEIR BRANCH TERRITORIES



# Legend

- Boundaries of Federal Reserve Districts Boundaries of Federal Reserve Branch Territories
  - ❸ Board of Governors of the Federal Reserve System
  - Federal Reserve Bank Cities
- Federal Reserve Branch Cities
- \* Alaska was added to the Twelfth Federal Reserve District as of January 3, 1959, and became part of the Seattle Branch Territory of that District.