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BOARD OF GOVERNORS
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## CONTENTS

PAGERecent Credit Expansion ..... 1269-1275
Recent Central Banking Developments in Southeast Asia ..... 1276-1284
Current Events and Announcements ..... 1285
National Summary of Business Conditions. ..... 1286-1287
Financial, Industrial, Commercial Statistics, U. S. (See p. 1289 for list of tables). ..... 1289-1338
International Financial Statistics (See p. 1339 for list of tables) ..... 1339-1357
Board of Governors and Staff; Open Market Committee and Staff; Federal Advisory Council ..... 1358
Senior Officers of Federal Reserve Banks; Managing Officers of Branches ..... 1359
Federal Reserve Board Publications. ..... 1360-1363
Map of Federal Reserve Districts. ..... 1364
Index ..... 1365-1386

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# $\operatorname{FEDERAL} \quad \operatorname{RESERVE} \quad B U L L E T I N$ 

## RECENT CREDIT EXPANSION

Demand for credit has been large in 1952 and growth in the total of long-term and short-term credit outstanding has been substantial, particularly in recent months. Businesses and consumers have expanded their borrowing throughout the year to help finance large expenditures for plant and equipment, housing, and durable consumer goods. Business borrowing for seasonal and other purposes has also been large in the last half of the year, following a less than seasonal decline in the first half. Increased borrowing by State and local governments to finance capital improvements has added further to the demand for credit. Since midyear the Federal Government has also been a borrower.
To a considerable extent, credit expansion has been financed with funds accumulated by individuals in savings institutions. There has been a continuing large growth in savings deposits, savings and loan shares, insurance and pension reserves, and certain other savings forms. In addition, State, local, and foreign governments have supplied an increased amount of short-term funds to the money market, and since midyear nonfinancial corporations have bought large amounts of Treasury bills. Such funds have become available from cash reserves and temporarily idle working balances, from cash proceeds of financing operations completed in advance of actual disbursements for various capital projects, and, in the case of corpo-
rations, from balances accumulated for tax payments.
At commercial banks, loan expansion has been substantial in 1952. Commercial banks have also increased their portfolios of Government securities, although the level of their holdings has fluctuated considerably since midyear, increasing in connection with the major new financing operations of the Treasury but subsequently declining somewhat as banks sold short-term Government securities to other investors. The expansion in deposits of businesses and individuals which accompanied growth in bank credit in 1952 has been largely in the form of time deposits and only to a moderate extent in demand deposits-a development which contributed to sustained high level activity without further inflation.
To obtain the additional reserves required by total deposit expansion, member banks found it necessary to increase significantly their borrowing at the Federal Reserve Banks. Since borrowing from the Federal Reserve is only a temporary means of adjusting a bank's reserve position, the increase in such borrowing exerted a restraining influence on monetary expansion.

## Credit Demand in Capital Markets

The capital markets have supplied an exceptionally large volume of funds in 1952. During the first nine months the increase in real estate mortgage indebtedness, together
with growth in long-term financing of business corporations and State and local governments, totaled an estimated 16.3 billion dollars-nearly one-fifth more than in the corresponding period last year. A smaller growth in real estate mortgage indebtedness this year was more than offset by greater increases in long-term corporate business and State and local government debt, as is shown in the chart. In the case of business corporations, the increase this year was nearly two-fifths greater than last, while growth in State and local government debt was more than twice that of 1951.

## GROWTH IN LONG-TERM FINANCING SELECTED TYPES



Note.-Estimates by Federal Reserve on basis of data from Securities and Exchange Commission, Bond Buyer, Census Bureau, Home Loan Bank Board, and Department of Agriculture. Corporate business includes long-term debt and equity financing.

Corporate security issues. New capital raised by business through security issues in 1952 has been much greater in volume than in any recent year and may reach an all-time high. Public offerings and take-downs on
private placements with insurance companies for the first ten months of the year are estimated at 7.6 billion dollars, which exceeds the total for the full year 1950 or 1951.
A somewhat higher level of business expenditures for new plant and equipment, a marked decline in corporate funds retained from operations, and the funding by some companies of debt owed to commercial banks all contributed this year to an increased corporate demand for long-term financing, both debt and equity. Business expenditures for new plant and equipment, including those of unincorporated concerns, are expected to reach a record high of about 27 billion dollars for the year 1952.
While corporate funds retained from operations (profits before taxes plus current depreciation accruals, less Federal income tax and dividend payments) are estimated to have increased appreciably from the second to the third quarter, the total for the first nine months of 1952 was probably about onethird less than in the same period of 1951. Some further increase is expected for the fourth quarter, but the volume of funds available from internal sources for the full year will be somewhat less than in 1951.
Electric and gas utility companies have floated an especially large volume of securities this year, in part to place on a more permanent basis borrowing from banks for the initial financing of plant and equipment expenditures. Manufacturing concerns have also issued substantial amounts of securities. The principal issuers were in chemical, machinery, petroleum, and steel industries where facilities are being expanded in accordance with defense program objectives of increasing productive capacity for strategic materials and specialized equipment.
Relative costs have continued to favor debt financing over common and preferred stock
financing, although there have been increased efforts to obtain equity capital, particularly through issuance of debentures convertible into stock. The treatment of interest as a deductible expense for income tax purposes and the yield and underwriting differentials necessary to attract investment funds into equity shares continued to encourage borrowing as a source of funds. Moreover, institutional investors, such as life insurance companies, commercial and mutual savings banks, and pension and trust funds, invest primarily in debt obligations, and these institutions have continued to supply the greater part of external long-term funds for business. Direct placements with institutional investors, which have accounted for two-fifths of all corporate security issues during the postwar period, continued in about that proportion during the first three quarters of 1952.
State and local government borrowing. State and local governments accelerated expenditures for construction of schools, highways, and other public facilities in 1952. The bulk of such capital expenditures is financed out of borrowed funds rather than current revenues, and preliminary estimates for the year indicate that the amount of State and local government security issues may exceed 4.5 billion dollars, about onethird more than last year. The volume of prospective issues already announced, together with those approved by voters in the recent election, indicates a sustained large amount of State and local government financing in 1953.
Real estate mortgage credit. The number of new houses completed and sold during the first ten months of 1952 was somewhat smaller than in the same period of 1951, but transfers of existing properties were more numerous. In mortgage financing this was
reflected in a volume of new mortgage loans on small properties that was about one-tenth larger in the January-October period of 1952 than a year earlier.
Total outstanding mortgage debt, however, has been increasing less rapidly this year than in 1951. This reflects a much smaller volume of mortgages written on commercial and multi-family residential properties, as well as a larger volume of repayments on outstanding mortgage debt.

## Consumer Credit

Consumer borrowing has risen sharply following the suspension of consumer instalment credit regulation on May 7. Expansion has been concentrated in instalment credit. With credit terms eased considerably, more durable goods purchases have been financed on credit, and more credit has been granted on individual purchases. As shown in the chart, the increase in instalment credit outstanding was rapid in May and June. It

## CONSUMER INSTALMENT CREDIT


slackened somewhat in July and August, largely as a result of the prolonged steel strike, which curtailed production of automobiles and some other consumer durable goods. The increase since September has again been very large. The ratio of consumer instalment credit granted to expenditures for durable goods is now back to prewar relationships.

## Federal Treasury Financing

The Federal Government, which on a cash basis had a balanced budget in the fiscal year ending June 30, 1952, began in July to operate at a deficit. While the actual cash deficit for the current fiscal year cannot be gauged accurately at this stage, it may amount to several billion dollars. Seasonal patterns in tax collections will probably result in a cash deficit in the June-December 1952 period in excess of the deficit for the full fiscal year. During this half-year the Treasury will probably have borrowed from the public a net amount of about 7 billion dollars.
The first borrowing for the fiscal year 1953 was the sale on July 1 of over 4 billion dollars of fully marketable bonds. These bonds, which mature in 1958, were the largest Treasury issue for new money since 1945. They were initially allotted almost entirely to nonbank subscribers, some of whom financed their purchases through loans from commercial banks. In the period immediately following the offering, banks purchased a large amount of these bonds in the market.
The remainder of the Treasury's recent financing program has been accomplished by temporary borrowing through tax anticipation bills. Early in October the Treasury issued 2.5 billion dollars of such bills acceptable in payment for taxes next March 15
or redeemable for cash on March 18. This issue was sold at an average rate of 1.72 per cent. In November an additional 2 billion dollars of tax anticipation bills, acceptable for taxes on June 15 or redeemable for cash on June 19 , was auctioned at an average rate of 1.85 per cent. Initially, both of the issues were acquired almost entirely by commercial banks, with subsequent distribution made in the market to corporations and other investors as they accumulated funds for tax payments due in March and June.
Some of the funds obtained through these recent security issues have been absorbed by cash redemptions of maturing marketable securities and the excess of redemptions over sales of savings securities. The volume of savings notes outstanding, after declining almost a billion dollars in the first half of the year, has since declined further, reflecting a shift by corporate investors to marketable securities, which under recent market conditions have yielded higher returns. Following a change in savings bond terms in May, sales and redemptions (valued at issue price) have come nearly into balance after a period of more than a year when redemptions exceeded sales, sometimes by large amounts. Since May there has been a small increase in the amount of savings bonds outstanding, reflecting the accrual of discount on bonds.

## Sources of Long-term Credit

An increased proportion of the credit in 1952 has been supplied from savings accumulated by individuals. Financial assets of individuals have expanded greatly through deposits in savings accounts at commercial banks and mutual savings banks, additions to shares in savings and loan associations, and growth in life insurance company resources, as is shown in the chart. In the first ten months of 1952, this growth
totaled 9.2 billion dollars, as compared with 6.8 billion in the same period last year. In addition to making a substantial volume of funds available for investment by intermediary institutions, individuals have increased their direct purchases of corporate and State and local government securities.

The increased volume of savings accumulated at major savings institutions other than commercial banks has been used almost entirely to finance capital expenditures by businesses and consumers, with a particularly large amount of credit granted to business for plant and equipment outlays. In the first ten months of the year, these savings institutions expanded their holdings of corporate

GROWTH IN SAVINGS - SELECTED FORMS


Note.-Data from Institute of Life Insurance, Honte Loan Bank Board, and Federal Reserve. Increase in savings and loan shares estimated by Federal Reserve on basis of data for January-September. Life insurance represents increase in total assets.
securities by about 3.3 billion dollars, as is shown in the table. This investment compares with 2.4 billion in 1951. Holdings of real estate mortgages by these institutions increased 4.9 billion dollars in 1952-somewhat less than last year.

To a large extent the greater attraction of institutional investor funds into corporate

Increase in Assets of Certain Major Institutional Investors
[In billions of dollars]

| Asset and institution | January-October |  |
| :---: | :---: | :---: |
|  | 1951 | 1952 |
| Total assets. | 5.8 | 7.7 |
| Business loans and securities | 2.4 | 3.3 |
| Life insurance companies. | 2.2 | 2.7 |
| Mutual savings banks ${ }^{1}$. | 0.2 | 0.6 |
| Real estate mortgages | 5.6 | 4.9 |
| Life insurance companies | 2.8 | 1.7 |
| Mutual savings banks. | 1.4 | 1.2 |
| Savings and loan associations ${ }^{2}$ | 1.4 | 2.0 |
| United States Government securities. | $-2.9$ | $-0.9$ |
| Life insurance companies. . . . . | $-2.1$ | $-0.7$ |
| Mutual savings banks........ | -0.9 | -0.3 |
| Savings and loan associations ${ }^{2}$. | 0.1 | 0.1 |
| Other loans, investments, and assets | 0.7 | 0.4 |
| Life insurance companies. | 0.6 | 0.3 |
| Mutual savings banks... | 0.1 | ${ }^{(3)}$ |
| Savings and loan associations ${ }^{2}$ | (3) | 0.1 |

${ }^{1}$ Includes changes in holdings of State and local government securities.
${ }_{2}$ First nine months.
${ }^{3}$ Less than 50 million dollars.
Source.-Institute of Life Insurance, Federal Reserve System, Home Loan Bank Board.
securities reflected the higher yields on corporate obligations, as compared with yields on mortgages, particularly Government insured and guaranteed mortgages. Acquisitions of FHA-insured mortgages by life insurance companies, for example, have been one-fourth smaller this year than last, and acquisitions of VA-guaranteed mortgages have been two-thirds smaller. For conventional mortgages, on which interest terms are more flexible, acquisitions by life insurance companies have shown only a small decline.

## Bank Credit Expansion

Total loans at commercial banks, excluding interbank loans, increased about 4 billion dollars during the first ten months of both 1951 and 1952. From the middle of this year through October, however, such loans rose about $23 / 4$ billion dollars, considerably more than in the corresponding period of 1951. The recent loan expansion has been dominated by a large but essentially seasonal growth in loans to business enterprises and
a sharp expansion in consumer instalment credit. Real estate and agricultural loans have also increased.
Business borrowing from commercial banks has been large since midyear, as is shown in the chart, but the increase until recent weeks was about the usual seasonal volume. From June through October, business loans at weekly reporting banks increased about 1.7 billion dollars as compared with 1.4 billion during the same period of 1951 and 2.7 billion in 1950. In November, however, the expansion was considerably larger this year than last. Seasonal growth in business borrowing from banks usually begins about mid-July, quickens from about mid-August through mid-November, and then slackens through mid-December. This year the rise began later than usual, lagged in August, but picked up sharply thereafter.
bank loans


The growth in bank loans to businesses from midyear through October was largely concentrated in those industries-food manufacturers, commodity dealers, and trade concerns-that customarily borrow in the fall. There was also an expansion in loans to petroleum and chemical companies and to sales finance companies, the latter reflecting the growth in consumer instalment credit. In the fall of 1951 there was a large growth in credit to concerns engaged in defense and defense-related activities, mainly metal and metal product manufacturing and public utilities. This year, loans to these concerns were fairly stable through October, but increased thereafter.
Consumer instalment loans at commercial banks have expanded rapidly since May when regulation of the terms of such borrowing was suspended. In the period MayOctober, consumer instalment credit at banks increased 1.2 billion dollars, about half of the rise in total instalment borrowing by individuals over this period. Banks have also financed consumer purchases indirectly through an increase in their lending to finance companies and retailers.
Real estate loans at commercial banks have increased more this year than last, but bank lending in this area continues to be less than in the early postwar period. Increases in real estate loans have been primarily at small and medium-sized banks.
Since midyear agricultural loans of banks have increased at a somewhat more rapid rate than a year ago. The rise has been primarily in Federally guaranteed loans made in connection with the price support program for wheat.
Commercial bank holdings of State and local government securities continued to increase through August at about 100 million dollars a month, approximately the rate of

Federal Reserve Bulletin
growth shown over the last several years. Since August, however, total bank holdings of these securities have declined somewhat, reflecting primarily a contraction at New York City banks.
Commercial bank credit has played an important role in the new financing operations carried out by the Treasury since mid1952, as is shown in the chart. Initially, banks bought Government securities and subsequently sold the same or other Government securities to nonbank investors. Of the $41 / 4$ billion dollars of Treasury intermediate-term bonds issued in early July, commercial banks absorbed over half, largely through market purchases. In the three months July-September, however, the weekly reporting banks reduced sharply their holdings of short-term Government securities, so that their total portfolios at the end of September were smaller than at the end of June.
Treasury tax anticipation bills offered in early October and in late November were

BANK FINANCING OF U.S. GOVERNMENT

originally taken up almost wholly by commercial banks, which find it profitable to subscribe for such offerings to obtain Treasury tax and loan deposits. As the borrowed funds have been drawn on by the Treasury, however, banks have been under pressure to sell these or other short-term securities. During October, as the chart shows, weekly reporting banks increased their holdings of Government securities when the tax anticipation bills were issued and thereafter sold securities in the market to other investors.
Total commercial bank holdings of Government securities have increased since June, largely at country banks. In the third quarter, Government security portfolios of these banks are estimated to have increased 800 million dollars, whereas holdings of New York City banks declined 600 million, and the portfolios of other large city banks showed little net change.
Expansion of bank credit and deposits in 1952 through November has not been accompanied by an increase in reserves supplied through Federal Reserve open market operations. Member banks have been obliged to borrow increasingly from the Federal Reserve Banks in order to maintain the reserve positions required by law. Member bank borrowing from the Federal Reserve outstanding in November averaged about 1.5 billion dollars, as compared with only about 350 million dollars a year ago and about 500 million in the spring of this year. From the standpoint of the individual bank, borrowing is only a temporary source of reserve funds. As such borrowing increases, banks have a growing need to make other adjustments that will restore their reserve positions. To make such adjustments, borrowing banks are under pressure to liquidate assets or at least to curtail further credit expansion.

## RECENT CENTRAL BANKING DEVELOPMENTS IN SOUTHEAST ASIA

Postwar political changes in almost every Asian country have led to a variety of economic and financial reforms. Prominent among these is the establishment or modification of central banks. New central banks have been established in no less than five countries in the area extending from the Philippines to Pakistan, while in two other countries important changes affecting existing central banks have been made. In most of these countries it is still too early to tell how effective the central banks and the new powers of credit and monetary regulation will prove to be. The purpose of this article is primarily to review the changes which have taken place and to examine the types of laws and institutions adopted to meet the central banking needs of the nations in this area. ${ }^{1}$

Most of the changes have resulted from the emergence of independent states and the redrawing of national boundaries. Thus, central banks have been set up for the first time in the Philippines, Ceylon, Burma, and Pakistan. Indochina, previously served by a bank of issue, has an entirely new institution created to meet the difficult problems arising from the establishment of the three Associated States of Indochina. In India and Indonesia existing central banks have been nationalized, and other important changes have either been introduced or are now under consideration.

## The Philippines

Before achieving independence in 1946, the Philippines had not developed a central monetary and banking authority. Broadly speaking, the Philippine peso was based on a 100 per cent U. S. dollar reserve, and the currency was issued principally by the Philippine Treasury. Variations in the size of the issue corresponded with the rise and fall in the country's U. S. dollar reserves, creating great difficulty in cushioning the domestic economy from the deflationary effects of adverse short-term fluctuations in the balance of payments. Such flexibility as existed was provided by the credit operations of the commercial banking system, which in turn were restricted in part by the banks' need to maintain

[^1]very high reserve ratios in the absence of central bank lending facilities. With the attainment of independence it was recognized that the stability, growth, and development of the domestic economy could be facilitated by the establishment of a more flexible credit and monetary system.

Establishment of a central bank. The Central Bank of the Philippines was one of the first of the new Asian central banks. Authorized by the Central Bank Act of June 15, 1948, it commenced operations early in 1949 as an entirely new institution, not a replacement or modification of any existing bank. The new Central Bank is a completely Government-owned and controlled institution with the statutory objective of maintaining monetary stability, preserving the international stability and convertibility of the peso, and promoting the orderly growth of production, employment, and real income. It performs banking operations only for other banks and the Government, and is authorized to deal directly with the public only in the course of its open market operations. In addition to sole responsibility for the note issue, the Bank has broad regulatory authority over the credit and exchange operations of the banking system and has the right to examine all banks periodically. It has responsibility for developing and maintaining a market for Government securities and serves as the Government's general fiscal agent and adviser on financial and economic matters.

Philippine central banking legislation gives considerable attention to the problem of attaining coordination of monetary and fiscal policies. The Secretary of Finance is a member of the seven-man Monetary Board which determines Central Bank policy and is authorized to preside at its meetings. The Governor of the Bank, also a member of the Monetary Board, is an ex-officio member of the National Economic Council. These arrangements derive from the idea that the Monetary Board should be in a position to influence Government policy.

The legal tie between the peso and the U.S. dollar was not entirely removed. Under the Executive Agreement between the United States and the Philippines, pursuant to the Philippine Trade Act of 1946, the approval of the President of the

United States is required before the Philippines can alter the exchange rate, suspend convertibility, or restrict the transfer of funds to the United States. Nevertheless, the Philippine international reserve is no longer restricted to dollars, and no minimum ratio between the size of the reserve and the amount of currency in circulation is prescribed by law. The Republic is free to adjust the currency issue independently of balance-of-payments fluctuations.

The Philippines' balance of payments, which had been unfavorable in 1948, deteriorated very rapidly in 1949, despite the imposition of import controls early in the year. This was due to a drop in exports and a large capital outflow. To halt the alarming drain of foreign exchange reserves, the Philippine Congress passed legislation instituting exchange controls in December 1949. On March 28, 1951, a 17 per cent tax on sales of foreign exchange was put into effect. Both of these measures received the required approval of the President of the United States.

The Bank possesses a number of anti-inflationary weapons, including the power to conduct open market operations, using securities of its own issue for this purpose when necessary. It may vary the discount rate in accordance with the character and terms of the credit requested and the requirements of national monetary policy. It also has broad power to alter reserve requirements on commercial bank deposits. These may be varied within the range of 10 to 50 per cent against demand deposits and 5 to 25 per cent against time deposits. The reserves must ordinarily consist of deposits with the Central Bank, but the Monetary Board may permit part of the reserves to be held in the form of other assets. It has from the beginning permitted up to five-eighteenths of the required reserves to be held in the form of Government securities. When the Monetary Board sees fit, it may bar further credit expansion by requiring maintenance of reserves as high as 100 per cent against any further increase of deposits.
The Central Bank may also regulate specific types of credit. It may (a) set maximum rates of interest, commissions, and charges which banks may apply to different types of loans, (b) prescribe minimum cash margins for opening letters of credit, with authority to relate the size of the required margin to the nature of the transaction to be financed, (c) set maximum permissible maturities for bank loans and investments and indicate the
type and amount of security to be required, (d) set an upper limit on the total loans or investments a bank may hold, either in the aggregate or by specific categories, or limit the rate of increase of such assets within a specified period of time, and (e) require observance of minimum ratios of capital and surplus to volume of assets or specified categories of assets.

The Central Bank has the usual central bank authority to rediscount and lend against commercial paper. Paper having relatively long maturity may qualify as eligible for these purposes, the limit being 180 days for acceptable paper resulting from commercial transactions, and 270 days for bills related to processing and production. Advances may also be made against gold and securities for periods of 180 days. The maturity for advances secured by acceptable collateral may be extended to a maximum of one year under special circumstances. In periods of grave emergency the Monetary Board is authorized to make advances secured by any collateral approved by at least five of its seven members.
The Bank is permitted to make provisional shortterm advances to the Government and its political subdivisions to finance authorized expenditures, but such advances may not exceed 15 per cent of the borrower's average revenues for the three preceding years and must be repaid before the end of the first quarter of the following fiscal year. The Bank is also authorized to make loans to the Rehabilitation Finance Corporation under special circumstances. With these exceptions, the Bank may purchase Government securities only for reasons of monetary policy. However, under authority that expired June 30, 1951, the Bank was permitted to make loans to the Government against the security of Government bonds having a maximum maturity of 15 years. The total of such loans could not exceed 200 million pesos and the uses to which the funds could be put were limited to productive and incomeproducing projects or the amortization of external debt.
Anti-inflationary measures. The Central Bank has made only moderate use of its anti-inflationary powers. The Bank publishes no discount rate, and it is not known what, if any, variations have been made in the rates it has charged. In general commercial banks have maintained substantial excess reserves, a condition which would operate to reduce the influence of both the discount rate and open: market operations on their lending policy. Reserve:
requirements have remained at the level at which they were first set-18 per cent against demand deposits, 5 per cent against time deposits, and 10 per cent against deposit liabilities in foreign currencies.

In November 1949 the Bank imposed an 80 per cent margin requirement against letters of credit covering the import of specified nonessential goods, and banks were prohibited from granting credit facilities of any kind for financing such imports. These measures were directed toward strengthening import controls and curbing speculative credit expansion. In 1950 the Bank enjoined the Rehabilitation Finance Corporation from making further loans for residential construction. The Philippine National Bank, a Government-owned commercial bank, was ordered to halt the extension of credit to Government agencies and to make no loans to the public for speculative purposes. The Central Bank's advances to commercial banks were sharply contracted, but inflation, fed by a large budget deficit, did not abate.

In the latter part of the year, a policy of encouraging imports was adopted by the Government and the Central Bank encouraged credit expansion for this purpose. In the last half of 1951 the Bank adopted a more restrictive policy, especially with respect to letters of credit. It required that commercial banks have net foreign exchange holdings, excess reserves, cash in vaults, and securities in an amount equal to at least 70 per cent of their total letters of credit outstanding. Nevertheless, bank credit continued to expand until late in the first half of 1952.

The National Government ran budgetary deficits from 1949 to 1951, financed in part by Central Bank short-term credits. During this period the Central Bank also utilized the special authority described above to grant large long-term credits to both the Government and the Rehabilitation Finance Corporation. As a result, by the end of 1951 the Bank held 43 per cent of the total domestic public debt. In the 1952 fiscal year the budget was in balance and no further demands were made upon Central Bank credit for budgetary purposes. The Bank's holdings of Government obligations have been relatively stable since May 1951.

## Ceylon

Legislation establishing the Central Bank of Ceylon was enacted in December 1949, and the Bank commenced operations on August 28, 1950. Previ-
ously, the Ceylonese monetary system had been under the supervision of a Currency Board, which maintained a 100 per cent foreign exchange reserve against the note issue. As in the Philippines, the domestic economy was unprotected from short-term adverse fluctuations in the balance of payments. Since the domestic banking system was underdeveloped and the interests of existing banks lay largely in the financing of foreign trade, it was felt that a modern central bank would assist in both the stabilization of the economy and the growth of banking and credit facilities necessary to the country's economic development. The background situation was very similar to that which existed in the Philippines, and the newly adopted central banking legislation resembled the Philippine Act in many respects.
The Bank is a State-owned institution, with overall responsibility for its management, operations, and policy centered in a three-man Monetary Board consisting of the Permanent Secretary to the Ministry of Finance and two members appointed by the Government, one of whom is the Governor of the Bank. The Governor is the only member expected to devote full time to the affairs of the Bank.

As in the Philippines, the 100 per cent foreign exchange currency reserve requirement has been eliminated as a feature of the monetary system. The Monetary Board determines whether or not there is actual or potential overexpansion of the currency or excessive drain on the foreign exchange reserves. The Board is required to watch certain economic indicators closely and to base its actions on their movements rather than on any prescribed legal reserve requirement.
Another important change in the monetary field is the redefinition of the value of the Ceylonese rupee in terms of gold, and the removal of its tie with the Indian rupee. The Central Bank may hold foreign exchange reserves in gold and unspecified foreign currencies, but the Act stipulates that the Bank should endeavor to hold at least a nuclear reserve in gold or in currencies freely convertible into gold. Previously, the reserves had been limited to Indian or sterling exchange.

The powers of the Central Bank of Ceylon to administer credit regulations, to provide credit for other banks, to examine banks, and to act as advisor as well as fiscal agent to the Government are generally parallel to those of the Philippine Central Bank. To promote monetary stability, it may ad-
just interest and discount rates, vary commercial bank reserve requirements within a range of 20 to 40 per cent for demand deposits and 5 to 20 per cent for time deposits, engage in open market operations, and apply selective credit regulations similar to those authorized in the Philippine Central Bank Act. As in the Philippines the maximum maturities for Central Bank loans against eligible securities are 180 days and 270 days, depending on the nature of the security, but extensions of up to one year may be granted in time of deflation.

The Bank's powers to lend to the Government are restricted. Provisional advances may not exceed 10 per cent of the estimated revenue of the Government for the fiscal year in which they are made and must be repaid within a maximum of six months. The Central Bank of Ceylon may not underwrite or subscribe to any issue of Government securities with the exception of Treasury bills, though it may purchase Government securities in the open market.

The Central Bank of Ceylon began operations in the midst of the post-Korean inflation, which was fed by both a substantial export surplus and a Government deficit. Although the Monetary Board did not at that time find that any significant volume of credit was being created for nonessential purposes, it cautioned the commercial banks against granting such credit as long as the inflationary danger persisted. The Central Bank also sought to retard the expansion of domestic credit by discouraging commercial banks from bringing their overseas balances to Ceylon. Total bank rupee reserves increased rapidly in the last quarter of 1950 , reaching 210 per cent of required reserves in December. In order to reduce the risk of an unneeded expansion of credit, the Monetary Board raised the reserve requirements against demand deposits from 10 per cent to 14 per cent. This brought total reserves down to 147 per cent of the required minimum in January 1951.

The Bank expressed the view in its Annual Report for 1950 that the Government's fiscal policy had been seriously inflationary and strongly urged that it be changed. In 1951 the budget was very nearly balanced and inflationary pressure was reduced. At the same time the Central Bank endeavored to make more effective use of credit and monetary policies. The Bank requested that commercial banks refrain from subscribing to a longterm loan floated by the Government. The loan was completely taken up by nonbank buyers, and
the Government substantially reduced the floating debt held by commercial banks. The Central Bank conducted open market operations which were moderately disinflationary. On the other hand, the Bank imposed no new credit restrictions in 1951, and reversed its policy of discouraging the transfer of overseas balances to Ceylon. The Bank decided that inflation had largely run its course and that a long-run policy of encouraging the banks to invest in Ceylon could be safely inaugurated.

## Burma

The most recent central banking legislation adopted in Southeast Asia is that providing for the reorganization of the Union Bank of Burma, which went into effect July 1, 1952. This legislation follows the Philippine and Ceylonese pattern in many respects, but it has also been influenced by Indian practice.
Early postwar legislation. Before the war the Reserve Bank of India issued currency and performed other central banking functions for Burma. This arrangement was upset by the war, the postwar political and administrative changes resulting from Burma's attainment of independence and withdrawal from the British Commonwealth. The Currency and Coinage Act of 1946 entrusted the issue and management of the currency to a Currency Board, located in London, which was required to maintain a 100 per cent reserve in sterling against all notes and coins in circulation in Burma except for a limited fiduciary issue.

The Union Bank of Burma Act of 1947 provided new machinery to meet central banking needs. The Union Bank of Burma, established on January 4, 1948, served as a banker's bank and fiscal agent for the Government, but had no control over the currency issue and little effective influence over credit. It had power to make credit available to commercial banks in the form of advances against specified types of collateral or through purchase or rediscount of eligible commercial paper. Eligibility was narrowly limited, however, and there was little demand for this service. The Bank's powers to combat undesirable credit expansion were limited to varying the bank rate, which had little effect in view of the negligible demand for rediscount facilities. There was no provision for commercial bank reserve requirements or for selective credit regulation.

Extension of central banking functions. Legislation in 1952 reorganized the Union Bank of Burma
and greatly extended its powers. It combined control of the note issue with other central banking functions and expanded the Bank's powers to regulate the supply and cost of credit.

Responsibility for the note issue passed from the Currency Board to the Union Bank, and the currency reserve requirement was altered. The Bank must maintain an international reserve consisting of gold or specified assets in foreign currencies equal to an amount not less than 25 per cent of its liability on account of deposits and currency in circulation. Since the ratio at the present time is far above 25 per cent, this requirement will not restrict the operations of the Union Bank for the time being. Policy decisions therefore have to be based on the judgment of the authorities (as in the Philippines and Ceylon) rather than on the stated minimum figure.

The new Act liberalizes the eligibility requirements of commercial paper presented to the Union Bank for purchase, discount, or as collateral for loans. Maximum acceptable maturities have been increased from 90 to 180 days in the case of bills and notes related to domestic trade, and the Board of Directors of the Bank may suspend eligibility requirements in periods of emergency and make loans or advances against any collateral it deems sufficient. The Bank recently announced that its interest rate would be 2 per cent for advances against Government and Government-guaranteed securities and 3 per cent for loans secured by other types of collateral.

The new law places no specific limit on the Union Bank's holdings of Government bonds, but shortterm budgetary advances to the Government are now limited to 15 per cent of the estimated revenue of the Government for the fiscal year in which the advance is made and must be repaid within six months. The Bank is not barred from underwriting issues of Government securities or subscribing to new issues, as is the Central Bank of Ceylon. The Bank has expressed the belief that its unrestricted power to deal in Government securities will facilitate the development of a substantial and expanding market for them. Minimum reserve requirements against commercial bank deposits have been imposed for the first time, and made applicable to all banks operating in Burma. The Union Bank may vary requirements between 8 per cent and 40 per cent against demand deposits, and between 3 per cent and 15 per cent against time deposits. Re-
serves must ordinarily be held as cash deposits with the Union Bank, but the Bank may at its discretion permit any part of the reserve to be held in the form of other assets.
The Bank also has several instruments of credit regulation which may be applied only with the approval of the President of the Union of Burma. They include authority to set (1) maximum rates of interest which commercial banks may charge for different types of loans and pay on various classes of deposits, (2) maximum maturities for loans and advances made by commercial banks and the types and amounts of collateral to be required, (3) limits on the rate of increase within specified periods of loans, advances, and investments of banks either in the aggregate or in any specified classes of such assets, and (4) minimum cash margins for opening letters of credit by banks.
Another new provision is that giving authority to the Union Bank to license banks and inspect them periodically. The Bank may revoke the license of any commercial bank which it finds to be no longer fulfilling the conditions under which it was licensed.
Under the new legislation the Union Bank may, with the approval of the President of Burma, require that each bank or class of banks hold assets payable in Burma equivalent to a specified minimum percentage of its total domestic liabilities. This provision takes account of a former complaint that banks tended to hold and invest too small a proportion of their funds in Burma, thus depriving the country of much needed capital.
Despite serious internal disorders, the Government of Burma has not incurred heavy budget deficits. Inflation has largely been avoided in the postwar period, and the Union Bank has not had occasion to invoke its anti-inflationary powers.

## India

Independence and partition of India brought a number of important changes in the ownership and powers of the Reserve Bank of India, which was established in 1934. The Bank was originally organized as a quasi-public institution. Its entire capital was privately subscribed. Responsibility for policy making and supervision of Bank operations rested with a Central Board of Directors having 16 members, half elected by the shareholders and half appointed by the Government. Profits in excess of approximately 6 per cent dividends to private shareholders went to the Central Government.

Nationalization of the Reserve Bank. In 1948 the Reserve Bank was nationalized by legislation providing for the transfer of all its stock to Government ownership. The Reserve Bank of India Act of 1934 was amended to take account of this change. The Central Board of Directors was reduced to 14 members, all appointed by the Government. The Government was authorized "to give such directions to the Bank as it may, after consultation with the Governor of the Bank, consider necessary in the public interest."

The Central Board of Directors is required to meet only six times a year, though meetings may be held more frequently. The day-to-day operation of the Bank is entrusted to the Governor. In addition to the Central Board there are four regional boards which may be called upon for advice or other assistance. Members of the regional boards are all Government appointees, and the law requires that appointments be made with regard to representation of the interests of the area, various economic groups, and the cooperative and indigenous banks. The Central Board determines the functions to be performed by the local boards.

Definition of the value of the rupee in terms of sterling was eliminated by amendment of the Reserve Bank Act in 1947. The Central Government was given full authority to determine and vary the exchange rate, subject to its obligations to the International Monetary Fund.

Responsibility for currency issue. The Reserve Bank is responsible for the issue of all India's currency. The note issue must be fully covered by a reserve, held in a separate Issue Department, composed of gold, foreign exchange, rupee coin, domestic securities, and eligible commercial paper. At least 40 per cent of this reserve must consist of gold and foreign exchange. The foreign exchange component, formerly limited to sterling, may now consist of specified assets denominated in the currency of any foreign country belonging to the International Monetary Fund. The Bank may permit its gold and foreign exchange holdings to fall below the required minimum with the prior approval of the Government, but it is subject to a penalty as long as the deficiency exists.

Instruments of credit regulation. Amendments to the Reserve Bank Act after 1948 somewhat expanded the authority of the Reserve Bank to extend credit to the Government and to other banks. Statutory limitation of the Bank's holdings of Gov-
ernment securities was eliminated in 1951. Power to grant loans to other banks in time of emergency was broadened by providing that such loans could be made against any security the Reserve Bank considered sufficient. The maximum maturity allowed for eligible paper derived from the financing of agricultural operations or the marketing of crops was increased from 9 to 15 months in 1951, but no change was made in the 90 -day maturity requirement for other forms of eligible paper.

Having been drafted in a period of deflation, the Reserve Bank of India Act did not originally place the same emphasis upon restraint of inflation as do the postwar central banking acts of some other countries. The powers authorized in this Act which might be used to combat inflation were the adjustment of the bank rate and the conduct of open market operations. No provision was made for the more selective forms of credit regulation. The law required commercial banks to maintain cash reserves against their deposit liabilities, but the reserve ratios could be varied only by legislative action and applied only to designated banks.

The Reserve Bank's authority in this sphere was broadened with the passage of the Banking Companies Act of 1949. This Act empowers the Reserve Bank, if it deems it desirable from the standpoint of the public interest, to determine the policies in relation to advances to be followed by banks generally or by individual banks. This authority allows the Reserve Bank to determine the purposes for which advances may or may not be made, the margins to be maintained with respect to secured advances, and the rates of interest which may be charged on advances. A provision of this Act that became effective in March 1951 requires all banks to maintain liquid assets (cash, gold, or unencumbered approved securities) equivalent to not less than 20 per cent of their total demand and time liabilities in India. This did not supersede the existing cash reserve requirement of 5 per cent against demand and 2 per cent against time liabilities, which was extended to apply to all banks. The Reserve Bank is not given authority to vary required reserve ratios.

This Act also gives the Bank broad powers to examine and license all banks doing business in India. The Reserve Bank has made full use of this examining authority and has instituted a system of periodic examination of all banks.

The Reserve Bank has made relatively little use of its new powers to influence credit and has expressed the opinion that most banks have followed a cautious credit policy. Since September 1949, however, it has required commercial banks to submit reports on all new credits exceeding a specified figure, and in 1950 it issued directions designed to curb loans to speculators in jute and silver. In the summer of 1951 the volume of credit failed to follow the normal pattern of contraction and in the autumn, at the beginning of the next seasonal rise in the demand for funds, the bank revived the use of the traditional instruments of monetary regula-tion--bank rate and open market policy. In November 1951 the bank rate was raised from 3 per cent to 3.5 per cent and the Reserve Bank announced that it would not support Government securities except in special circumstances. These steps immediately increased the cost and reduced the availability of credit. The Indian banks had long followed the practice of buying Government securities in the slack season and selling them in the busy season. The Reserve Bank's withdrawal from the market and the consequent decline in bond prices led the banks to seek their needed funds by borrowing from the Reserve Bank, using their securities as collateral.

The Reserve Bank took advantage of the resulting credit stringency to introduce a plan designed to increase the elasticity of the Indian credit structure by encouraging the use of commercial bills as collateral for advances. Among other things, it set a preferential interest rate for advances against the security of eligible commercial paper at one-half of one per cent below the bank rate. The plan, initially experimental and limited to large banks, was considered sufficiently successful to be continued.

The result of all these measures appears to have been a smaller expansion of the credit and money supply than in the previous busy season and an earlier and more pronounced post-seasonal contraction. Monetary policy alone does not, of course, explain the decline in prices that India has experienced over the past year. The Reserve Bank has observed, however, that "by and large . . . the new monetary policy secured the objectives of preventing a large expansion of money supply during the busy season, and of enabling the Reserve Bank to have more effective control of the magnitude and purpose of bank advances."

## Pakistan

The State Bank of Pakistan, established on July 1, 1948, follows the model of the Reserve Bank of India, with certain variations. The Government of Pakistan was required to subscribe a minimum of 51 per cent of the Bank's capital, but the remainder was taken up by private subscribers, who are entitled to a minority voice in the Bank's management. The Government is authorized to appoint the Governor, Deputy Governor, and six directors, one of whom must be a Government official. Other shareholders are given the right to elect three directors.
The Government has the right to supersede the entire Board of Directors if of the opinion that the Board is failing to carry out any of its obligations. The management of the Bank may then be entrusted to such agency as the Government may determine. The Government is not authorized, as in India, to give directions to the Bank, but it is in a position to influence the Bank's management.
The State Bank is the sole bank of issue in Pakistan. Its note issue must be backed fully by a reserve held in a separate Issue Department, at least 30 per cent of which must consist of gold, silver, and specified types of foreign exchange. The rest may consist of rupee assets. The foreign exchange reserve requirement may be suspended by the Government without penalty to the Bank.
The State Bank is authorized to make funds available to designated banks and to local authorities through purchase and rediscount of eligible commercial paper or through secured loans. Eligible commercial paper is strictly defined and maximum maturities are limited to 90 days except for bills and notes drawn for the purpose of financing agricultural operations, which must mature within nine months of their acceptance by the Bank. To meet emergencies, however, the Bank may at its discretion accept commercial paper not endorsed by a designated bank and may make loans to banks against any collateral it deems satisfactory.
Advances to central, provincial, and State governments may be made for three-month periods, with no restriction on amount. The volume of Government securities the Bank may hold at one time, however, is limited to the aggregate of its capital and reserve plus 60 per cent of its deposit liabilities. This total has not yet been approached.
The instruments of credit regulation originally available to the State Bank were limited to the traditional authority to determine the conditions on
which it would make credit available and to carry out open market operations. Commercial bank reserve requirements were at first fixed by the law at 5 per cent against demand and 2 per cent against time liabilities, but this was later amended to give the Bank authority to vary the requirements as it saw fit above these lower limits.

The Banking Companies (Control) Act of 1948 extended the State Bank's powers to include provision for more direct credit regulation. It also gave the Bank broad supervisory authority over the banking system.

This Act authorizes the State Bank to issue directives to other banks concerning the policy to be followed in making advances, the purposes for which advances may or may not be made, the margins to be maintained in respect of secured advances, and the rates of interest to be charged. Banks may be prohibited from entering into a transaction or class of transactions, or may be required to take such action as the State Bank may think fit. The State Bank may examine banks, grant or refuse licenses to operate, and order changes in the management of banking companies. In short, the Bank is in a position to exert very strong influence upon the policies and operations of Pakistan's banking system.

The State Bank has made little use of its powers to combat inflationary pressures in recent years, but it reports that in the fiscal year 1951 it closely examined the position of banks offering large blocks of securities for sale, and it has attempted to curb credit for imports by imposing high deposit requirements against letters of credit. As in India in the past, the seasonal expansion and contraction of commercial credit has been based largely on the Central Bank's purchases and sales of Government securities. The State Bank has appreciated the disadvantages of this system and has given much thought to encouraging the use of self-liquidating credit instruments for this purpose. It has recently announced a plan very similar to that adopted by the Reserve Bank of India earlier this year to increase the use of commercial bills as collateral for advances. It has not, however, indicated that its purchases of Government securities will be discontinued, although it appears that this step was an important factor in the success of the plan in India.

Disruption of the banking system at the time of partition created major problems for Pakistan. Faced with the withdrawal to India of the major part of the area's banks and banking personnel, the

State Bank has had to devote a large share of its efforts to the task of developing a sound banking system and to the consolidation of its own organization and the improvement of its services.

## Indochina

Division of French Indochina into three states, Viet Nam, Laos, and Cambodia, which are independent within the framework of the French Union, gave rise to a need for a new system of monetary regulation. The Bank of Indochina, a commercial bank, had held a monopoly of the note issue privilege for many years. This was withdrawn in January 1952, when the new Bank of Issue (Institut d'Emission) was established.
The powers of the Bank include the right to issue notes, deal in foreign exchange (subject to French exchange control regulations), serve as banker and fiscal agent for the three Associated States, and accept deposits from and grant advances to other banks. The Bank is under the control of a 12-man Board of Directors. The three Associated States and France appoint three directors each. One of the directors is selected as Chairman by mutual agreement of the Associated States and France. He serves as a full-time official and is responsible for the execution of the Board's decisions and the direction of the operations of the Bank. He may appoint a Director General to whom he may delegate all or part of his authority over the administration of the ordinary affairs of the Bank. In addition, provision is made for a committee of four inspectors, representing each of the Associated States and France, to supervise and check on all the operations of the Bank and make reports to their respective Governments.

As adviser and fiscal agent of the Associated States, the Bank's agreement to the terms of issue of State bonds is required. On request the Bank must assist in floating bond issues. It may cooperate with the States in deciding questions connected with the balance of payments and the movement of prices and may volunteer advice on such matters. The Bank also has responsibility for the administration of exchange controls.

The new Bank may open accounts for any banking institution, and it is permitted, as the economic situation may require, to grant banks advances against specified types of collateral, including designated public securities and negotiable instruments arising from foreign trade transactions and approved by the Chairman or Director General of the

Bank. Such advances are limited to 10 days and are renewable for two periods of the same duration. The Bank has no power to license other banks or to exercise direct supervision over them.

The currency may be issued in notes of different design for each of the Associated States. It is to be freely convertible into French francs at the official parity. A reserve equivalent to at least 50 per cent of the note issue must be maintained by the Bank in gold, French francs, or other foreign exchange. This reserve must be held in interest-paying blocked accounts with the French Treasury. Foreign exchange in excess of the amount required to carry on normal exchange operations must also be deposited with the French Treasury, with the exception of exchange received directly by the Associated States as gifts from foreign powers. The currency remains legally linked with the French franc, with the attendant absence of local control over exchange rates.

As the organization of the Bank indicates, the operation of a single central bank to serve three autonomous States involves a number of delicate problems. One of the most difficult promises to be the authorization of advances to the treasuries of the Associated States. The law limits the total of such advances to the equivalent of 33 per cent of the Bank's liability for currency in circulation during an undefined "initial period of operation." After this period, advances will be limited to 50 per cent of the Bank's gold and foreign exchange reserve. All advances must be secured by negotiable State bonds having a maximum maturity of three months and renewable for periods of the same length. No limit is placed on the number of renewals. Decision on applications for grants may be made by the Board of Directors or delegated to an ad hoc committee composed of the Chairman of the Board and two directors, one from the applicant State and one from a nonapplicant State. This committee's decisions are made by majority vote.
In addition to these advances the Bank may grant credits to the States for expenditures in France in pursuance of economic development programs. These credits are also authorized by an ad hoc committee, and are limited to a sum equal to 20 per cent of the largest annual exports of the applicant State for any year beginning with 1951. The Bank is also responsible for the administration of the Autonomous Fund for the Administration and Amortization of the Public Debt of the old Indochinese Treasury. The Bank may make advances
to this fund, subject to the unanimous approval of the directors.
Postwar inflation in Indochina has been fed principally by governmental budgetary deficits. The new Bank of Issue, in its position as adviser to the Governments of the Associated States, is concerned with the adoption of budgetary policies of less inflationary character. It is too early to judge whether the Governments of the States involved and their representatives on the Bank's Board of Directors will be able to overcome the obstacles they face.

## Indonesia

The Java Bank served as the sole bank of issue in the Netherlands East Indies from the time of its founding in 1828 until the transformation of that colony into the independent State of Indonesia in 1949. It carried on an extensive commercial banking business in addition to central banking functions. Although its shares were privately owned, the Government had authority to appoint the Bank's managing directors, supervise its operations, and share in its profits. The Bank could influence the cost and availability of credit through its own loans and discounts and its bank rate, but it had no direct power to control or supervise the policies and operations of other banks. Its own credit operations were limited by the statutory requirement that it maintain a gold reserve equal to a minimum of 40 per cent of its total demand liabilities.
The attainment of independence by Indonesia in December 1949 was followed by changes affecting the Java Bank, but its structure and powers have not yet been altered. Among the earlier developments were the replacement of a number of the Bank's Dutch officials, including the President, by Indonesians, and the lowering of the minimum gold reserve requirement against liabilities to 20 per cent in January 1951. In July 1951, the Government revealed its intention to nationalize the Bank and offered to pay 120 per cent of par value for all privately held shares. Within a few months the Government had acquired 97 per cent of the Bank's stock, and in November 1951 an act was passed authorizing the expropriation of the remaining shares at the same level of compensation.
It was recognized at that time that it would be necessary to redefine the relationship between the Bank and the Government and to revise the statutes governing the Bank. It was announced in October 1952 that a bill to accomplish this was under consideration.

## CURRENT EVENTS AND ANNOUNCEMENTS

## Federal Reserve Meetings

The Federal Advisory Council held a meeting in Washington on November 16-18, 1952, and met with the Board of Governors of the Federal Reserve System on November 18.

A meeting of the Chairmen of the Federal Reserve Banks, which was also attended by members of the Board of Governors, was held on December 4-5, 1952.

A meeting of the Presidents of the Federal Reserve Banks was held in Washington on December 7-9, 1952, and on December 9 the Presidents met with the Board of Governors.

On December 8 a meeting of the Federal Open Market Committee was held.

## Election of Class B Director

The Federal Reserve Bank of Dallas on November 18, 1952, announced the election of Mr. D. A. Hulcy, Chairman of the Board and President, Lone Star Gas Company, Dallas, Texas, as a Class B director of the Bank for the unexpired portion of the term ending December 31, 1954, to succeed Mr. George H. Zimmerman, deceased. Mr. Zimmer-
man was Chairman of the Board and President, Wm. Cameron \& Company, Waco, Texas.

## Death of Director

Mr. Ernest H. Hahne, President, Miami University, Oxford, Ohio, who had served as a director of the Cincinnati Branch of the Federal Reserve Bank of Cleveland since January 1, 1949, died on November 25, 1952.

## Admission of State Banks to Membership in the Federal Reserve System

The following State banks were admitted to membership in the Federal Reserve System during the period September 16, 1952 to November 15, 1952:

## Colorado

Englewood-Englewood State Bank.
New York
Northport-Northport Trust Company.
Tennessee
Columbia-Farmers and Merchants Bank.
Wisconsin
Three Lakes--The Peoples State Bank.

## NATIONAL SUMMARY OF BUSINESS CONDITIONS

[Compiled November 26 and released for publication December 1]

Industrial production in October and November was slightly above the sharply advanced September level. Average wholesale prices of industrial commodities remained steady, while prices of farm products and foods eased further. Consumers' prices showed little change in October at a level slightly below their summer high. Bank loans to business increased sharply after mid-October.

## Industrial Production

Reflecting mainly continued gains in durable goods industries, the Board's index of industrial production rose 1 point further in October to 227 per cent of the 1935-39 average. In November a similar gain is likely. Since September, output at factories and mines has averaged about 3 per cent above the levels prevailing during 1951 and early 1952.

Steel ingot production in October and November was at a new record rate of 106 per cent of rated capacity as of the beginning of this year. Activity in most metal fabricating industries also advanced further. Television production rose to the nearrecord annual rate of about 10 million sets in late October and continued at this level in early November. Passenger automobile assemblies were maintained at the high September-October rates until mid-November but subsequently declined owing mainly to model changeovers. Aluminum produc-


Federal Reserve indexes. Monthly figures, latest shown are for November.
tion was reduced further in October as a result of electric power shortages and was about 9 per cent below the very high August level.

Nondurable goods production showed a slight decline in October, as textile mill activity was reduced somewhat following marked recovery in the summer and early fall. Output of paper and paperboard, however, advanced further. Meat production was maintained in October and the first 3 weeks of November at levels well above those in the corresponding period a year ago. Output of most other nondurables continued at about the levels of the preceding month.

Minerals output declined in October and rose again in November, owing mainly to fluctuations in coal output. Crude petroleum production rose throughout the period and output of metals was maintained in large volume.

## Construction

Value of new construction work put in place, seasonally adjusted, during October was larger than in other recent months. Value of contract awards was below the near-record September total, which included a large volume of atomic energy awards, but was about one-fourth larger than in October 1951. Housing starts in October rose to 101,000 , as compared with 98,000 in September, and were at a seasonally adjusted annual rate of $1,156,000$.

## Employment

Seasonally adjusted employment in nonagricultural industries in October was maintained at the record September level of 47.2 million. Employment in manufacturing rose slightly to a new postwar peak of 16.2 million, and average hours of work and hourly and weekly earnings increased further. Unemployment declined again in October, to a new postwar low of 1.3 million.

## Distribution

Retail sales rose sharply further in October to a level 9 per cent above a year earlier. Both durable and nondurable goods shared in the October ad-
vance, with the rise in automobile sales especially marked. Department store sales in the first half of November were running below their high October level, on a seasonally adjusted basis. Stocks at department stores are estimated to have continued little changed through October after seasonal adjustment.

## Commodity Prices

Wholesale prices continued to decline in November largely reflecting further decreases in prices of cotton, livestock, and meats. Cotton has declined to about 34 cents per pound since release in early November of a substantially larger crop estimate, and is now 8 cents below a year ago and 2 cents above the Federal support level. Prices of some industrial materials strengthened and prices of finished goods other than foods generally changed little.

The consumers price index was about unchanged in October. Small decreases in foods and textile products were offset by advances in rents, fuels, and services.

## Bank Credit

Business borrowing from banks expanded sharply in late October and the first three weeks of November. This expansion was more widely distributed than the earlier rise which had been concentrated in such industries as food processing, commodity dealing, and trade where loans normally increase at this season of the year. Consumer and real estate loans

CONSTRUCTION CONTRACTS AWARDED

F. W. Dodge Corporation data for 37 Eastern States. Monthly figures, latest shown are for October.
also continued to rise. The Treasury's issue of 2.5 billion dollars of tax anticipation bills in October was bought at first largely by banks, but subsequently was purchased in substantial volume by corporations. Most of a second issue of such bills amounting to 2 billion dollars in mid-November was also taken up initially by the banking system.
Member bank reserve positions tended to be fairly tight during the mid-October to mid-November period. Reserve drains resulted principally from a currency outflow and an increase in Treasury balances at the Reserve Banks. In addition, Federal Reserve System holdings of Government securities were reduced somewhat. The average level of member bank borrowings exceeded $1 \frac{1}{4}$ billion dollars over the period.

## Security Markets

Common stock prices rose steadily in the first three weeks of November. Yields on high-grade corporate bonds receded to the levels of early September. Yields on Treasury bills and other shortterm Government securities increased substantially. In addition to tax anticipation bills the Treasury announced the offering of an additional amount of 2 per cent certificates of indebtedness maturing August 15, 1953, in exchange for the 1.1 billion dollars of $1 \% / 8$ per cent certificates maturing December 1,1952 .


Data for selected industries reported by over 200 of the largest weekly reporting member banks. "Metals" includes metal products, machinery, and transportation equipment. "Petroleum, etc.', includes coal, chemicals, and rubber products. "Foods, etc." includes liquor and tobacco. Wednesday figures, latest shown are for Novenmer 19 .

## FINANCIAL, INDUSTRIAL, AND COMMERCIAL STATISTICS UNITED STATES

Member bank reserves, Reserve Bank credit, and related items ..... 1291-1292
Federal Reserve Bank rates; margin requirements; reserve requirements ..... 1292-1293
Reserves and deposits of member banks. ..... 1294
Federal Reserve Bank statistics ..... 1295-1297
Regulation V: guaranteed loans, fees, and rates ..... 1297-1298
Bank debits and deposit turnover; Postal Savings System. ..... 1298
Money in circulation ..... 1299
Consolidated statement of the monetary system, deposits and currency ..... 1300
All banks in the United States, by classes ..... 1301-1303
All insured commercial banks in the United States, by classes. . ..... 1304-1305
Weekly reporting member banks ..... 1306-1308
Life insurance company commitments ..... 1308
Commercial paper, bankers' acceptances, and brokers' balances. ..... 1309
Money rates; bank rates on business loans; bond yields. ..... 1310
Security prices and new issues ..... 1311-1312
Corporate sales, profits, and dividends ..... 1312-1314
Treasury finance ..... 1315-1317
Government corporations and credit agencies ..... 1318
Business indexes ..... 1319-1328
Department store statistics.. ..... 1329-1332
Consumers' prices ..... 1332
Wholesale prices ..... 1333
Gross national product, national income, and personal income.. ..... 1334-1335
Consumer credit statistics... ..... 1336-1338

Tables on the following pages include the principal available statistics of current significance relating to financial and business developments in the United States. The data relating to the Federal Reserve Banks and the member banks of the Federal Reserve System are derived from regular reports made to the Board; index numbers of production are compiled by the Board on the basis of material collected by other agencies; figures for gold stock, money in circulation, Treasury finance, and operations of Government credit agencies are obtained principally from statements of the Treasury, or of the agencies concerned; data on money and security markets and commodity prices and other series on business activity are obtained largely from other sources. Back figures for banking and monetary tables, together with descriptive text, may be obtained from the Board's publication, Banking and Monetary Statistics; back figures for most other tables may be obtained from earlier Bulletins.
member bank reserves, reserve bank credit, and related items


Federal Reserve Bulletin:

| Date or period | Reserve Bank credit outstanding |  |  |  |  |  | Gold stock | Treasury currency out-standing | Money in cir-culation | Treasury cash holdings | Treasury deposits with <br> Federal Reserve Banks | Non-member deposits | Other Federal Reserve accounts | Member bank reserve balances |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Discounts and advances | U. S. Government securities |  |  | All | Total |  |  |  |  |  |  |  |  |  |  |
|  |  | Total | Bonds | Bills, certificates, and notes |  |  |  |  |  |  |  |  |  | Total | Required ${ }^{2}$ | $\begin{aligned} & \text { Ex- } \\ & \text { cess }^{2} \end{aligned}$ |
| Wednesday figures: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 51-Oct. 3 . | 69 | 24,039 | 5,825 | 18,214 | 922 | 25,030 | 22,015 | 4,680 | 28,320 | 1,284 | 397 | 966 | 753 | 20,004 |  | 1,161 |
| 1 Oct. 10. | 79 | 24,072 | 5,825 | 18,247 | 875 | 25,025 | 22,055 | 4,680 | 28,448 | 1,286 | 335 | 1,002 | 750 | 19,939 | 18,868 | 1,071 |
| Oct. 17. | 69 | 23,848 | 5,325 | 18,523 | 1,200 | 25,117 | 22,105 | 4,681 | 28,385 | 1,296 | 326 | - 975 | 851 | 20,068 | 18,950 | 1,118 |
| Oct. 24 | 152 | 23,666 | 5,325 | 18,341 | 1,024 | [34,841 | 22,144 | 4,683 | 28,301 | 1291 | 509 | 886 | 850 | 19,833 | 19,144 | 689 |
| Oct. 31. | 186 | 23,552 | 5,325 | 18,227 | 690 | $\bigcirc 4,427$ | 22,234 | 4,686 | 28,410 | 1288 | 493 | 818 | 780 | 19.557 | 19,060 | 497 |
| Nov. 7 | 243 | 23,507 | 5,325 | 18,182 | 845 | 24,595 | 22,284 | 4,686 | 28,534 | 1,291 | 452 | 843 | 778 | 19,667 | 18,988 | 679 |
| Nov. 14.. | 274 | 23,397) | 5,325 | 18,072 | 930 | 24,602 | 22,283 | 4,688 | 28,601 | 1,284 | 245 | 815 | 776 | 19,850 | 18,976 | 874 |
| Nov. 21.. | 227 | 23,275 | 5,334 | 17.941 | 1.243 | 24,745 | 22,333 | 4.689 | 28,701 | 1.285 | 364 | 800 | 774 | 19,843 | 19,211 | 632 |
| Nov. 28. | 483 | 23,239 | 5,334 | 17,905 | 957 | 24,679 | 22,332 | 4,693 | 28,742 | 1,288 | 548 | 750 | 774 | 19,603 | 19,229 | 374 |
| Dec. 5 | 959 | 23,239 | 5,357 | 17,882 | 883 | 25,081 | 22,381 | 4,699 | 28,891 | 1,292 | 501 | 787 | 770 | 19,919 | 19,196 | 723 |
| Dec. 12 | 710 | 23,239 | 5,376 | 17,863 | 1,031 | 24,980 | 22,382 | 4,700 | 29,037 | 1,284 | 266 | 740 | 770 | 19,964 | 19,317 | 647 |
| Dec. 19. | 449 | 23,239 | 5,334 | 17,905 | 2,057 | 25,745 | 22,491 | 4,703 | 29,263 | 1,269 | 6 | 776 | 827 | 20,798 | 19,767 | 1,031 |
| Dec. 26. | 797 | 23,503 | 5,342 | 18,161 | 1,276 | 25,576 | 22,621 | 4,704 | 29,403 | 1,289 | 289 | 880 | 832 | 20,208 | 19,637 | 571 |
| 1952-Jan. $2 .$. | 105 | 23,658 | 5,344 | 18,314 | 1,062 | 24,825 | 22,697 | 4,706 | 29,143 | 1,275 | 8 | 694 | 745 | 20,364 | 19,685 | 679 |
| Jan. 9.. | 198 | 23,452 | 5,344 | 18,108 | 904 | 24,554 | 22,772 | 4,707 | 28,800 | 1,280 | 69 | 771 | 743 | 20,369 | 19,551 | 818 |
| Jan. 16.. | 135 | 23,119 | 5,344 | 17.775 | 1, 118 | 24,372 | 22,822 | 4,710 | 28,526 | 1,291 | 138 | 719 | 744 | 20,488 | 19,590 | 898 |
| Jan. 23.. | 112 | 22,993 | 5.344 | 17,649 | 1,010 | 24,116 | 22,872 | 4,711 | 28,342 | 1,280 | 11 | 663 | 743 | 20,660 | 19,573 | 1,087 |
| Jan. 30.. | 210 | 22,785 | 5,344 | 17,441 | 711 | 23,707 | 22,931 | 4,716 | 28,347 | 1,302 | 221 | 729 | 742 | 20,013 | 19,455 | 558 |
| Feb. 6.. | 283 | 22,614, | 5,344 | 17,270 | 759 | 23,656 | 22,990 | 4,717 | 28,378 | 1,317 | 52 | 728 | 741 | 20,148 | 19,415 | 733 |
| Feb. 13.. | 619 | 22,499 | 5,344 | 17,155 | 634 | 23,753 | 23,011 | 4.717 | 28,425 | 1,276 | 261 | 685 | 741 | 20,094 | 19,304 | 790 |
| Feb. 20.. | 454 | 22,400 | 5,471 | 16,929 | 1,033 | 23,887 | 23,071 | 4,721 | 28,387 | 1,308 | 491 | 749 | 738 | 20,007 | 19,293 | 714 |
| Feb. 27.. | 422 | 22,555 | 5,636 | 16,919 | 773 | 23,750 | 23,110 | 4,722 | 28,390 | 1,308 | 712 | 730 | 735 | 19,710 | 19,224 | 486 |
| Mar. 5 | 384 | 22,514 | 5,636 | 16,878 | 986 | 23,883 | 23,290 | 4,726 | 28,464 | 1,296 | 670 | 895 | 787 | 19,787 | 19,166 | 621 |
| Mar. 12. | 357 | 22,530 | 5,636 | 16,894 | 891 | 23,778 | 23,291 | 4,726 | 28,452 | 1,296 | 639 | 841 | 785 | 19,781 | 19,182 | 599 |
| Mar. 19.. | 126 | 22,825 | 5,636 | 17,189 | 1,265 | 24,216 | 23,292 | 4,729 | 28,361 | 1,285 | 6 | 742 | 803 | 21,038 | 19.627 | 1,411 |
| Mar, 26.. | 170 | 22,528 | 5,636 | 16,892 | 715 | 23,413 | 23,291 | 4,731, | 28,329 | 1,282 | 7 | 736 | 804 | 20,276 | 19,500 | 776 |
| Apr. 2. | 130 | 22,514 | 5,636 | 16,878 | 766 | 23,409 | 23,291 | 4,736 | 28,445 | 1,281 | 295 | 776 | 827 | 19,812 | 19,166 | 646 |
| Apr. 9.. | 167 | 22,494 | 5,636 | 16,858 | 731 | 23,393 | 23,293 | 4,736 | 28,526 | 1,273 | 381 | 763 | 827 | 19,652 | 19,076 | 576 |
| Apr. 16.. | 622 | 22,467 | 5,136 | 17,331 | 1,020 | 24,109 | 23,293 | 4,737 | 28,436 | 1,288 | 520 | 853 | 825 | 20,218 | 19,225 | 993 |
| Apr. 23.. | 830 | 22,372 | 5,136 | 17,236 | 771 | 23,973 | 23,295 | 4,738 | 28,333 | 1,287 | 877 | 809 | 824 | 19,875 | 19,087 | 788 |
| Apr. 30.. | 676 | 22,363 | 5,136 | 17,227 | 593 | 23,632. | 23,297 | 4,739 | 28,460 | 1,284 | 450 | 784 | 749 | 19,940 | 19,143 | 797 |
| May 7. | 1,043 | 22,329 | 5,136 | 17.193 | 695 | 24,067 | 23,297 | 4,739 | 28,523 | 1,286 | 749 | 762 | 747 | 20,034 | 19,071 | 963 |
| May 14. | 671 | 22,315 | 5,136 | 17,179 | 779 | 23,764 | 23,297 | 4,739 | 28,497 | 1,293 | 516 | 796 | 745 | 19,953 | 19,092 | 861 |
| May 21.. | 499 | 22,283 | 5,136 | 17,147 | 1,013 | 23,794 | 23,298 | 4,739 | 28,483 | 1,279 | 384 | 813 | 745 | 20,127 | 19,181 | 946 |
| May 28.. | 816 | 22,273 | 5,136 | 17,137 | 653 | 23,742 | 23,296 | 4,741 | 28,710 | 1,286 | 558 | 813 | 745 | 19,667 | 19,217 | 450 |
| June 4.. | 926 | 22,378 | 5,136 | 17,242 | 775 | 24,079 | 23,296 | 4,747 | 28,842 | 1,282 | 527 | 824 | 742 | 19,906 | 19,207 | 699 |
| June 11.. | 834 | 22,492 | 5,136 | 17,356 | 803 | 24,128 | 23,297 | 4,750 | 28,830 | 1,284 | 507 | 834 | 742 | 19,978 | 19,226 | 752 |
| June 18.. | 541 | 22,997 | 5,136 | 17,861 | 1,289 | 24,828 | 23,297 | 4,751 | 28,787 | 1,286 | 9 | 768 | 794 | 21,232 | 19,736 | 1,496 |
| June 25... | 307 | 22,564 | 5,136 | 17,428 | 882 | 23,753 | 23,346 | 4,752 | 28,814 | 1,290 | 134 | 813 | 793 | 20,006 | 19,621 | - 385 |
| July 2. | 480 | 22,869 | 5,136 | 17.733 | 806 | 24,155 | 23,346 | 4,755 | 29,180 | 1,277 | 90 | 760 | 798 | 20,153 | 20,104 | 49 |
| July 9.. | 683 | 22,860 | 5,136 | 17,724 | 923 | 24,465 | 23,347 | 4,754 | 29,148 | 1,264 | 38 | 906 | 799 | 20,413 | 20,008 | 405 |
| July 16.. | 974 | 22,723 | 5,136 | 17,587 | 974 | 24,671 | 23,348 | 4,756 | 28,988 | 1,271 | 307 | 988 | 797 | 20,422 | 19,973 | 449 |
| July 23.. | 1,073 | 22,726 | 5,136 | 17.590 | 875 | \|24,674 | 23,350 | 4,756 | 28,884 | 1,275 | 482 | 1,016 | 797 | 20,326 | 19,875 | 451 |
| July 30.. | 1,403 | 22,844 | 5,136 | 17.708 | 660 | 24,907 | 23,350 | 4,761 | 28,952 | 1,286 | 605 | 1,042 | 724 | 20,409 | 19,829 | 580 |
| Aug. 6. | 843 | 22,977 | 5,163 | 17,814, | 620 | 24,440 | 23,350 | 4,763 | 29,041 | 1,279 | 270 | 982 | 722 | 20.260 | 19,675 | 585 |
| Aug. 13.. | 770 | 23,051 | 5,236 | 17,815 | 732 | 24,553 | 23,344 | 4,764 | 29,051 | 1,277 | 422 | 1,057 | 718 | 20,136 | 19,692 | 444 |
| Aug. 20.. | 979 | 23,032 | 5,236 | 17,796 | 799 | 24,810 | 23,344 | 4,766 | 29,068 | 1,281 | 526 | 1,057 | 721 | 20,267 | 19,652 | 615 |
| Aug. 27.. | 897 | 23,092 | 5,236 | 17,856 | 614 | 24,603 | 23,344 | 4,768 | 29,129 | 1,276 | 707 | 1,084 | 721 | 19,797 | 19,643 | 154 |
| Sept. 3.. | 968 | 23,182 | 5,236 | 17,946 | 666 | 24,816 | 23,344 | 4,774 | 29,391 | 1,285 | 715 | 1,066 | 717 | 19,760 | 19.511 | 249 |
| Sept. 10. | 880 | 23,229 | 5,236 | 17,993 | 764 | 24,872 | 23,344 | 4,776 | 29,364 | 1,279 | 347 | -948 | 715 | 20,340 | 19,549 | 791 |
| Sept. 17.. | 313 | 23,740 | 5.236 | 18,504 | 1,195 | 25,249 | 23,344 | 4,780 | 29,292 | 1,281 | 6 | 998 | 729 | 21,067 | 19,957 | 1,110 |
| Sept. 24.. | 400 | 23,715 | 5.236 | 18,479 | 742 | 24,857 | 23,343 | 4,781 | 29,247 | 1,274 | 264 | 889 | 726 | 20,581 | 19,901 | 680 |
| Oct. 1. | 544 | 23,694 | 4,522 | 19,172 | 725 | 24,963 | 23,342 | 4,787 | 29,417 | 1,287 | 523 | 884 | 882 | 20,098 | 19,762 | 336 |
| Oct. 8 | 1,019 | 23,663 | 4,522 | 19,141 | 702 | 25,384 | 23,341 | 4,787 | 29,545 | 1,280 | 596 | 972 | 880 | 20,239 | 19,567 | 672 |
| Oct. 15 | 772 | 23,663 | 4,522 | 19,141 | 891 | 25,325 | 23,341 | 4,787 | 29,617 | 1,276 | 212 | 854 | 881 | 20,613 | 20,089 | 524 |
| Oct. 22. | 1,130 | 23,663 | 4,522 | 19,141 | 1,074 | 25,867 | 23,340 | 4,790 | 29,511 | 1,281 | 618 | 929 | 878 | 20,779 | 20,128 | 651 |
| Oct. 29.. | 1,171 | 23,624 | 4,522 | 19,102 | 710 | 25,505 | 23.340 | 4,790 | 29,540 | 1,289 | 588 | 891 | 877 | 20,449 | 19,975 | 474 |
| Nov. 5 | 1,663 | 23,520 | 4.522 | 18,998 | 532 | 25,714 | 23,339 | 4,794 | 29,748 | 1,278 | 789 | 893 | 805 | 20,334 | 19,884 | 450 |
| Nov. 12. | 1,583 | 23,567 | 4,522 | 19,045 | 546 | 25,696 | 23,338 | 4,794 | 29,905 | 1,282 | 505 | 883 | 805 | 20,447 | 19,906 | 541 |
| Nov. 19. | 1,486 | 23,563\| | 4,526 | 19,037 | 1,143 | 26,193 | 23,337 | 4,797 <br> 4,797 | 29,842 | 1,292 | 703 317 | 949 | 803 | 20,738 | p 19,986 | p752 |
| Nov. 26. | 1,615 | 23,761\| | 4,528 | 19,233 | 925 | [26,301 | 23,338 | 4,797 | 30,152 | 1,267 | 317 | 981 | 801 | 20,917 | p20,314 | $p 603$ |

p Preliminary.
${ }^{1}$ Includes industrial loans and acceptances purchased, which are shown separately in subsequent tables.
${ }^{2}$ These figures are estimated.
Back figures.-See Banking and Monelary Statistics, Tables 101-103, pp. 369-394; for description, see pp. 360-366 in the same publication.

| Date or period | Reserve Bank credit outstanding |  |  |  |  |  | Gold stock | $\begin{gathered} \text { Treas- } \\ \text { ury- } \\ \text { cur- } \\ \text { rency } \\ \text { out- } \\ \text { stand- } \\ \text { ing } \end{gathered}$ | Money in cirtion | Treasury cash holdings | Treas-ury de-positswithFederalRe-serveBanks | Non-memposits | Other Federal Reserve accounts | Member bank reserve balances |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Dis- } \\ \text { counts } \\ \text { and } \\ \text { ad- } \\ \text { vances } \end{gathered}$ | U. S. Government securities |  |  | All other ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Total | Bonds | $\begin{aligned} & \text { Bills, } \\ & \text { certif- } \\ & \text { cates, } \\ & \text { and } \\ & \text { notes } \end{aligned}$ |  | Total |  |  |  |  |  |  |  | Total | $\underset{\text { Re- }}{\text { Ruired }}$ | $\begin{aligned} & \text { Ex- } \\ & \text { cesss? } \end{aligned}$ |
| End of period: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929-June 29 | 1,037 | 216 | 71 | 145 | 147 | 1,400 | 4,037 | 2,019 | 4,459 | 204 | 36 | 28 | 374 | 2,356 | 2,333 | 23 |
| 1933-June 30. | 164 | 1,998 | 441 | 1,557 | 58 | 2,220 | 4,031 | 2,286 | 5,434 | 264 | 35 | 166 | 346 | 2,292 | 1,817 | 475 |
| 1939-Dec. 30. |  | 2,484 | 1,351 | 1,133 | 102 | 2,593 | 17,644 | 2,963 | 7,598 | 2,409 | 634 | 653 | 251 | 11,653 | 6,444 | 5,209 |
| 1941 -Dec. 31 |  | 2,254 | 1,467 | , 787 |  | 2,361 | 22,737 | 3,247 | 11,160 | 2,215 | 867 | 1,360 | 291 | 12,450 | 9,365 | 3,085 |
| 1945-Dec. 31. | 249 | 24,262 | 947 | 23,315 | 580 | 25,091 | 20,065 | 4,339 | 28,515 | 2,287 | 977 | 1,308 | 495 | 15,915 | 14,457 | 1,458 |
| $1946-$ Dec. 31. |  | 23,350 | 753 | 22,597 | 581 | 24,093 | 20,529 | 4,562 | 28,952 | 2,272 | 393 | 822 | 607 | 16,139 | 15,577 | - 562 |
| 1947 -Dec. 31. |  | 22,559 | 2,853 | 19,706 | 536 | 23, 181 | 22,754 | 4,562 | 28,868 | 1,336 | 870 | 961 | 563 | 17,899 | 16.400 | 1.499 |
| 1948-Dec. 31. | 223 | 23,333 | 10,977 | 12,356 | 542 | 24,097 | 23,244 | 4,589 | 28,224 | 1,325 | 1.123 | 1,189 | 590 | 20,479 | 19,277 | 1,202 |
| 1949 -Dec. 31 | 78 | 18,885 | 7,218 | 11,667 | 536 | 19,499 | 24,427 | 4,598 | 27,600 | 1,312 | 821 | 1,517 | 706 | 16,568 | 15,550 | 1,018 |
| 1950-June 30. | 43 | 18,331 | 5,618 | 12,713 | 329 | 18,703 | 24, 231 | 4,607 | 27,156 | 1,298 | 950 | 1,431 | 771 | 15,934 | 15,498 | - 436 |
| 1951- Dec. 30... |  | 20,778 | 4,620 | 16,158 | 1,371 | 22,216 | 22,706 | 4,636 | 27,741 | 1,293 | 668 | 1,460 | 714 | 17.681 | 16,509 | 1,172 |
| 1951-June 30. | 53 | 22,982 | 6,822 | 16,160 | 1.007 | 24,043 | 21,756 | 4,655 | 27,809 | 1,281 | 317 | 1,262 | 765 | 19.020 | 18,604 | 416 |
| 1951-Nov |  | 23,239 | 5,334 | 17,905 | 871 | 24,734 | 22,382 | 4,700 | 28,809 | 1,288 | 481 | 794 | 772 | 19,670 | 19,180 | 490 |
| 1952 Dec. |  | 23,801 | 5,344 | 18,457 | 1,189 | 25,009 | 22,695 | 4,709 | 29,206 | 1,270 | 247 | 889 | 746 | 20,056 | 19,667 | 389 |
| 1952-Jan. | 328 | 22,729 | 5,344 | 17,385 | 726 | 23,783 | 22,951 | 4,717 | 28,386 | 1,319 | 162 | 766 | 741 | 20.077 | 19,443 | 634 |
| Feb. |  | 22,528 | 5,636 | 16,892 | 778 | 23,904 | 23,191 | 4,727 | 28,465 | 1,287 | 558 | 796 | 733 | 19,982 | 19.254 | 728 |
| Mar. |  | 22,514 | 5,636 | 16,878 | 623 | 23,270 | 23,291 | 4,736 | 28,473 | 1,277 | 169 | 845 | 801 | 19,733 | 19,241 | 492 |
| Apr | 676 | 22,363 | 5,136 | 17,227 | 593 | 23,632 | 23,298 | 4,739 | 28.464 | 1,281 | 450 | 784 | 749 | 19,940 | 19.143 | 797 |
| May | 952 | 22,273 | 5,136 | 17,137 | 927 | 24,152 | 23,296 | 4,748 | 28,767 | 1,274 | 541 | 1,094 | 743 | 19,778 |  | 591 |
| June | 1,270 | 22,853 | 5,136 | 17,717 | 589 | 23,521 | 23,340 | 4.754 4.762 | 28,026 28.978 | 1,283 | 333 638 | 846 991 | 783 | 19,381 | 19,573 | -192 |
| Aug. | 1,318 | 23,146 | 5,236 | 17,910 | 751 | 25,216 | 23,344 | 4,776 | 29,293 | 1,269 | 488 | 1,157 | 718 | 20,411 | 19,576 | 835 |
| Sept | 477 | 23,694 | 5.236 | 18.458 | 577 | 24,747 | 23,342 | 4,786. | 29,419 | 1,278 | 508 | 881 | 723 | 20,066 | 19.747 | 319 |
| Oc | 1,591 | 23,575 | 4,522 | 19,053 | 689 | 25,855 | 23,339 | 4,795 | 29,644 | 1,268 | 770 | 887 | 805 | 20,616 | 19,996 | 620 |
| N | 1,895 | 23,821 | 4,527 | 19,294 | 1,024 | 26,740 | $p_{23,337}$ | p4,801 | p30,228 | p1,268 | 378 | 1,056 | 801 | 21,149 | ${ }^{2} 20.282$ | ${ }^{p 867}$ |
| Averages of daily figures: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951-Nov. | 343 | 23,364 | 5,329 | 18,035 | 1,078 | 24,785 | 22,290 | 4,688 | 28,612 | 1,286 | 436 | 867 | 776 | 19,794 | 19,065 | 729 |
| Dec. | 657 | 23,409 | 5,352 | 18,057 | 1,380 | 25,446 | 22,483 | 4,701 | 29,139 | 1,280 | 271 | 835 | 796 | 20,310 | 19,484 | 826 |
| 1952-Jan.. | 200 | 23,206 | 5,344 | 17,862 | 1,038 | 24,444 | 22,824 | 4,709 | 28,637 | 1,281 | 109 | 737 |  | 20,470 | 19,537 | 933 |
| Feb. | 365 | 22,552 | 5,432 | 17,120 | 909 | 23,826 | 23,039 | 4,719 | 28,406 | 1,294 | 352 | 799 | 738 | 19,995 | 19,300 | 695 |
| Mar | 314 | 22.634 | 5,636 | 16,998 | 942 | 23,890 | 23,278 | 4,728 | 28,437 | 1,283 | 333 | 845 | 790 | 20,207 | 19,322 | 885 |
| Apr. | 365 | 22,448 | 5,354 | 17,094 | 913 | 23,726 | 23,293 | 4,737 | 28,459 | 1,278 | 549 | 875 | 818 | 19,777 | 19,127 | 650 |
| May | 573 | 22,308 | 5,136 | 17,172 | 823 | 23,704 | 23,297 | 4,740 | 28,557 | 1,281 | 553 | 838 |  | 19,767 | 19,139 | 628 |
| June | 585 | 22,617 | 5,136 | 17,481 | 941 | 24,144 | 23.308 23.348 | 4,751 | 28,843 | 1,282 | 328 | 843 |  | 20,140 | 19,431 | 709 |
| July | 1,092 | 22,798 | 5,136 | 17,662 | 895 | 24.786 | 23,348 | 4,756 | 29,028 | 1,270 | 306 | 960 |  | 20,535 | 19,926 | 609 |
| Aug. | 1,059 | 23,027 | 5,216 | 17,811 | 738 | 24,824 | 23,346 | 4,765 | 29.088 | 1,276 | 501 | 1,044 |  | 20,306 | 19.657 | 649 |
| Sept | 723 1.093 | 23,471 | 5,236 4,522 | 18,235 | 981 | 25,055 | 23,343 | 4,778 | 29,343 29,555 | 1,275 | 326 <br> 550 | 997 941 |  | 20.514 <br> 20.611 | 19,736 19,963 | 778 |
| Oct. | 1,093 1.577 | 23,657 | 4,522 | 19,135 19 | 958 | 25,681 | 23,338 | 4,788 | 29,555 29,904 | 1,276 | $\stackrel{550}{591}$ | 986 | 803 | 20,744 | 19,963 | 648 |

p Preliminary.
${ }^{1}$ Includes industrial loans and acceptances purchased, which are shown separately in subsequent tables.
${ }^{2}$ These figures are estimated.
Back figures.-See Banking and Monetary Statistics, Tables 101-103, pp. 369-394; for description, see pp. 360-366 in the same publication.

| MAXIMUM RATES ON TIMB DEPOSITS <br> [Per cent per annum] |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |


| Prescribed in accordance with Securities Exchange Act of 1934 |  | Mar. 30, $1949-$ Jan. ${ }^{16}$. 1951 |  |
| :---: | :---: | :---: | :---: |
| Regulation T: <br> For extensions of credit by brokers and dealers on listed securities. For short sales. | 7575 | 5050 | 75 |
|  |  |  |  |
|  |  |  |  |
| Regulation U: <br> For loans by banks on stocks. | 75 | 50 | 75 |

[^2] tended on a security by prescribing a maximum loan value, which is a specified percentage of its market value at the time of the extension; the the market value ( $100 \%$ ) and the maximum loan value.

Back figures.-See Banking and Monetary Statistics, Table 145, p. 504, and Bulletin for March 1946, p. 295, and February 1947, D. 162.

| Federal Reserve Bank | Discounts for and advances to member banks |  |  |  |  |  | Advances to individuals． partnerships，or corpora－ tions other than member banks secured by direct obligations of the U．S． （last par．Sec．13） |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Advances secured by Government obligations and discounts of and advances secured by eligible paper （Secs． 13 and 13a）${ }^{1}$ |  |  | Other secured advances ［Sec．10（b）］ |  |  |  |  |  |
|  | Rate on Nov． 30 | In effect beginning－ | Previous rate | Rate on Nov． 30 | In effect beginning－ | Previous rate | Rate on <br> Nov． 30 | In effect beginning－ | Previous rate |
| Boston | 13／4 | Aug．21， 1950 | $11 / 2$ | 2314 | Aug．21， 1950 | 2 | $21 / 2$ | Jan．14， 1948 | 2 |
| New York | 18 | Aug．21， 1950 | $11 / 2$ | $21 / 4$ | Aug．21， 1950 | 2 | $21 / 2$ | 2 Oct．30， 1942 | 316 |
| Philadelphia | 184 | Aug．25， 1950 | $11 / 2$ | 214 | Aug．25， 1950 | 2 | $21 / 2$ | Aug．23， 1948 |  |
| Cleveland． | 13／4 | Aug．25， 1950 | $11 /$ | 21 | Aug．25， 1950 | 2 | 28／4 | Aug．25， 1950 | 215 |
| Richmond． | $18 \%$ | Aug．25， 1950 | $11 /$ | 214 | Aug．25， 1950 | 2 | $21 / 2$ | ${ }^{2}$ Oct．28， 1942 |  |
| Atlanta．． | $18 / 4$ | Aug．24， 1950 | $11 /$ | 214 | Aug．24， 1950 | 2 | $28 / 4$ | Aug．24， 1950 | $21 / 9$ |
| Chicago | $13 / 4$ | Aug．25， 1950 | $11 / 2$ | 214 | Aug．25， 1950 | 2 | 281 | Aug．13， 1948 | 214 |
| St．Louis． | $18 / 4$ | Aug．23， 1950 | $11 / 2$ | 214 | Aug．23， 1950 | 2 | 212 | Jan．12， 1948 | $2$ |
| Minneapolis． | 18 | Aug．22， 1950 | $11 / 2$ | $21 / 4$ | Aug．22， 1950 | 2 | $28 / 4$ | Aug．23， 1948 | $21 / 2$ |
| Kansas City | 18 | Aug．25， 1950 | $11 / 2$ | 214 | Aug．25， 1950 | 2 | $21 / 2$ | Jan．19， 1948 | 2 |
| Dallas．．．．．．． | 18 | Aug．25， 1950 | $11 / 2$ | $21 / 4$ | Aug．25， 1950 | 2 | $21 / 2$ | Feb．14， 1948 | 2 |
| San Francisco． | $18 / 4$ | Aug．24， 1950 | $11 / 2$ | 214 | Aug．24， 1950 | 2 | 21／2 | ${ }^{2}$ Oct．28， 1942 | 4 |

${ }^{1}$ Rates shown also apply to advances secured by obligations of Federal intermediate credit banks maturing within 6 months．
${ }^{2}$ Certain special rates to nonmember banks were in effect during the wartime period．
Note．－Maximum maturities．Discounts for and advances to member banks： 90 days for discounts and advances under Sections 13 and $13 a$ 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 $10(\mathrm{~b})$ ．Advances to individuals，partnerships，or corporations under the last paragraph of Section 13：90 days．Back figures．－See Banking and Monetary Statistics．Tables 115－116．pp．439－443．

## PEDERAL RESERVB BANK BUYING RATES ON ACCEPTANCES

［Per cent per annum］

| Maturity | Rate on Nov． 30 | In effect be－ ginning－ 1 | Previous rate |
| :---: | :---: | :---: | :---: |
| 1－90 days． | $17 / 8$ | Dec．18， 1951 | $13 / 4$ |
| 91－120 days． | 2 | Dec．18， 1951 | $17 \%$ |
| 121－180 days． | 218 | Dec．18， 1951 | 2 |

${ }^{1}$ Dates effective at Federal Reserve Bank of New York．
Note．－Effective minimum buying rates on prime bankers＇accept－ ances payable in dollars．Back figures．－See Banking and Monetary Statistics，Table 117，pp．443－445．

FEDERAL RESERVE BANK RATES ON INDUSTRIAL LOANS AND COMMITMENTS UNDER SECTION 13B OF THE FEDERAL RESERVE ACT
Maturities not exceeding five years
［In effect November 30．Per cent per annum］

| Federal Reserve Bank | To industrial or commercial businesses |  | To financing institutions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { On } \\ \text { loans } \end{gathered}$ | On commit－ ments | On discounts or purchases |  | On commit－ ments |
|  |  |  | Portion for which institu－ tion is obligated | Re－ maining portion |  |
| Boston． | 212－5 | 1／2－11／2 | ${ }^{(2)}$ | ${ }^{(3)}$ | 1／2－11／2 |
| New York | 21／2－5 | 3／2－114 | （2） | （2） | 1／2－11／4 |
| Philadelphia | 21／2－5 | 12－114 | （4） | ${ }^{8}$ | 52－114 |
| Cleveland．． | 213－5 |  | （2） | （8） | 妘－114 |
| Richmond | 236－5 | 1／2－1／4 | （2） | （3） | － $1 / 2-11 / 4$ |
| Atlanta． | 21／5 | 1／2－114 | （2） | （1） | $51 / 2-114$ |
| Chicago． | 2132－5 | 退－114 | 213－5 | 23／2－5 | 動－114 |
| St．Louis．．． | $3-5$ | 12－114 | 183－21／4 | （8） | 34－114 |
| Minneapolis． | $21 / 2-5$ |  |  | （8） |  |
| Kansas City | $216-5$ | 1／2－114 | ${ }^{(2)}$ | （3） | 5 $16-1114$ |
| Dallas．． | $217-5$ | 1／2－11／4 | ${ }^{(2)}$ | （8） | $5{ }^{1} 12-114$ |
| San Francisco | 21／2－5 | 1／2－11／4 | ${ }^{(2)}$ | （3） | ${ }^{5} 1 / 2-11 / 4$ |

${ }^{1}$ Including loans made in participation with financing institutions．
${ }_{3}^{2}$ Rate charged borrower less commitment rate．
${ }^{3}$ Rate charged borrower．${ }^{4}$ Rate charged borrower but not to exceed 1 per cent above the discount rate．
${ }^{5}$ Charge of $1 / 4$ per cent per annum is made on undisbursed portion of loan．

Back figures．－See Banking and Monetary Statistics，Table 118．DD．

## MEMBER BANK RESERVE REQUIREMENTS

［Per cent of deposits］

| Effective date of change | Net demand deposits ${ }^{1}$ |  |  | Time deposits （all member banks） |
| :---: | :---: | :---: | :---: | :---: |
|  | Central reserve city banks | Reserve city banks | Country banks |  |
| 1917－June 21. | 13 | 10 | 7 | 3 |
| 1936－Aug． 1937 －Mar． 16 | 191／2 | 15 $171 / 2$ | 101／2 | 41／2 |
| May 1 | 26 | $20{ }^{1 / 2}$ | $14^{1 / 4}$ |  |
| 1938－Apr． 16. | 223／4 | 171／2 | 12 | 5 |
| 1941－Nov． 1942－Aug． 20. | 26 | 20 | 14 | 6 |
| 1942－Aug．${ }_{\text {Sept．}} 14$. | 24 |  |  |  |
| Oct． 3. | 20 |  |  |  |
| 1948－Feb． 27. | 22 | ．．．．．．．．． |  |  |
| June 11． | 24 |  |  |  |
| Sept． 16. | 26 | 22 | 16 | 2718 3718 |
| 1949－May 1 |  |  | 15 | 27 |
| May 5 | 24 | 21 |  | 37 |
| June 30． |  | 20 |  | ${ }^{3} 6$ |
| Aug． 1 |  |  | 14 | 26 |
| Aug． 11 | 231／2 | 193／2 |  | 35 |
| Aug． 16 |  |  | 12 | 25 |
| Aug． 18 | 23 |  |  |  |
| Aug． 25 | 223／2 | 181／2 |  |  |
| Sept． 1 | 22 | 18 |  |  |
| 1951－Jan． 11. | 23 | 19 | 13 | 36 26 |
| Jan．${ }^{\text {J5an．}}$ | 24 | $20{ }^{1}$ |  |  |
| Feb． 1 |  |  | 14 |  |
| In effect Dec．1， 1952 | 24 | 20 | 14 | 6 |

${ }^{1}$ 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）．
${ }^{2}$ Requirement became effective at country banks．
${ }^{3}$ Requirement became effective at central reserve and reserve city banks．
${ }^{4}$ Present legal minimum and maximum requirements on net demand deposits－central reserve cities， 13 and 26 per cent；reserve cities， 10 and 20 per cent，country， 7 and 14 per cent，respectively；on time deposits at all member banks， 3 and 6 per cent，respectively．
[Averages of daily figures. In millions of dollars]

| $\xrightarrow[\text { week ending Wednesday }]{\text { Month, or }}$ | All member banks ${ }^{1}$ | Central reserve city banks |  | Reserve city banks | Country banks | Month, or week ending Wednesday | All member banks 1 | Central reserve city banks |  | Reserve city banks | Country banks ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New York | Chi- <br> cago |  |  |  |  | New York | Chicago |  |  |
| Total reserves held: |  |  |  |  |  | Excess reserves: |  |  |  |  |  |
| 1951-August. | 19,174 | 4,925 | 1,297 | 7,479 | 5,473 | 1951-August | 704 |  |  | 148 | 550 |
| September | 19,396 | 5.029 | 1,307 | 7.526 | 5,534 | September | 721 | 8 | -5 | 151 | 567 |
| October. | 19,868 | 5,225 | 1,328 | 7,701 | 5.614 | October.. | 915 | 108 | 8 | 212 | 588 |
| 1952-August. | 20,306 20,514 | 5,223 | 1,360 1,369 | 7,933 8,009 | 5,790 5,880 | 1952-August. | 649 778 | ${ }_{6}^{5}$ | 1 | 129 | 513 |
| October | 20,611 | 5,215 | 1,369 | 8,081 | 5,946 | October | 648 | 63 | -4 | 99 | 553 |
| Oct. 22. | 20,912 | 5,262 | 1,378 | 8,181 | 6,091 | Oct. 22. | 741 | 10 | -13 | 95 | 649 |
| Oct. 29. | 20,548 | 5,229 | 1,377 | 8,105 | 5,838 | Oct. 29 | 534 | 12 | 6 | 86 | 430 |
| Nov. 5 | 20,509 | 5,169 | 1,345 | 8.083 | 5,912 | Nov. 5 | 572 | -2 | -14 | 90 | 498 |
| Nov. 12. | 20,623 | 5,134 | 1,361 | 8,084 | 6,044 | Nov. 12 | 712 | 8 | 8 | 87 | 610 |
| Nov. 19. | 20.728 | 5,145 | 1,347 | 8,161 | 6,075 | Nov. 19 | ${ }^{\text {p7 }} 750$ | 8 | -5 | 110 | ${ }^{p} 637$ |
| Nov. 26. | 20,874 | 5,253 | 1.384 | 8,249 | 5,988 | Nov. 26 | $p 631$ | -10 | -3 | 85 | p559 |
| Required reserves: |  |  |  |  |  | Borrowings at Federal Reserve Banks: |  |  |  |  |  |
| 1951-August. | 18,470 | 4,919 | 1,297 | 7,331 | 4,923 | 1951-August | 292 | 84 | 6 | 152 | 50 |
| September | 18,675 | 5,021 | 1.312 | 7,374 | 4,967 | September | 338 | 66 | 7 | 213 | 51 |
| October... | 18,952 | 5,117 | 1,320 | 7,489 | 5,026 | October. | 95 | 3 | 2 | 62 | 30 |
| 1952-August. | 19.657 | 5,218 | 1,359 | 7,804 | 5.277 | 1952-August.... | 1.032 | 227 | 41 | 581 | 183 |
| September | 19,736 | 5,193 | 1,364 | 7,854 | 5,326 | September..... | ${ }^{683}$ | 117 | 30 | 384 | 151 |
| October | 19,963 | 5,214 | 1,373 | 7,982 | 5,393 | October. | 1,048 | 116 | 100 | 667 | 164 |
| Oct. 22. | 20,171 | 5.252 | 1,391 | 8,086 | 5,442 | Oct. 22. | 894 | 82 | 82 | 587 | 143 |
| Oct. 29. | 20,013 | 5,216 | 1,370 | 8,019 | 5,408 | Oct. 29 | 1,138 | 72 | 107 | 768 | 191 |
| Nov. 5 | 19,937 | 5,171 | 1,359 | 7,993 | 5,414 | Nov. 5 | 1,566 | 241 | 208 | 885 | 232 |
| Nov. 12 | 19,911 | 5,127 | 1,353 | 7.997 | 5,434 | Nov. 12 | 1,535 | 177 | 249 | 909 | 200 |
| Nov. 19. | p19,978 | 5,137 | 1,352 | 8.051 | ${ }^{p} 5,438$ | Nov. 19 | 1,408 | 186 | 249 | 780 | 193 |
| Nov. 26. | p20,244 | 5,263 | 1,387 | 8,165 | p5,429 | Nov. 26. | 1,456 | 159 | 293 | 812 | 192 |

- Preliminary.

1 Weekly figures of excess reserves of all member banks and of country banks are estimates. Weekly figures of borrowings of all member banks and of country banks may include small amounts of Federal Reserve Bank discounts and advances for nonmember banks, etc.

Back figures.-See Banking and Monetary Statistics, pp. 396-399.

DEPOSITS, RESERVES, AND BORROWINGS OF MEMBER BANKS
[Averages of daily figures. ${ }^{1}$ In millions of dollars]

| Item |
| :--- |

${ }^{1}$ 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.
${ }_{2}$ Demand deposits subject to reserve requirements, i. e., gross demand deposits minus cash items reported as in process of collection and
emand balances due from domestic banks.
${ }^{3}$ Includes some interbank and U. S. Government time deposits; the amounts on call report dates are shown in the Member Bank Call Report.

## STATEMENT OF CONDITION OF FEDERAL RESERVE BANRS

[In thousands of dollars]

| Item | Wednesday figures |  |  |  |  | End of month |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1952 |  |  |  |  | 1952 |  | 1951 <br> Nov. |
|  | Nov. 26 | Nov. 19 | Nov. 12 | Nov. 5 | Oct. 29 | Nov. | Oct. |  |
| Assets | 21,418,102 | 21,410,102 | $\begin{array}{r} 21,420,101 \\ 713,926 \end{array}$ | $\begin{array}{r} 21,433,103 \\ 706,467 \end{array}$ | $\begin{array}{r} 21,423,101 \\ 710,453 \end{array}$ | $\begin{array}{r} 21,418,101 \\ 726,948 \end{array}$ | $\left\|\begin{array}{rr} 21,433,103 \\ 706,468 \end{array}\right\|$ | $\begin{array}{r} 20,480,181 \\ 685,436 \end{array}$ |
| Redemption fund for F. R. notes | 726,947 | 720.716 |  |  |  |  |  |  |
| Total gold certificate reserves. | 22,145,049 | 22,130,818 | 22,134,027 | 22,139,570 | 22,133,554 | 22,145,049 | 22,139,571 | 21,165,617 |
| Other cash | 294,348 | 314,992 | 289,291 | 309,915 | 328,793 | 291,853 | 328,454 | 311,403 |
| Discounts and advances: For member banks.... | 1,569,926 | 1,441,454 | 1, $\begin{array}{r}\text { 538, } 427 \\ 45,000\end{array}$ | 1,618,004 | $\begin{array}{r}1,125,703 \\ 45,000 \\ \hline\end{array}$ | $\begin{array}{r} 1.849,986 \\ 45,000 \end{array}$ | $\begin{array}{r} 1,546,404 \\ 45,000 \end{array}$ | 624,105 |
| For nonmernber banks, | 45,000 | 45,000 |  |  |  |  |  |  |
| Industrial loans... | 3,786 | 3,580 | 4,150 | 3,927 | 4,210 | 3,838 | 4,281 | 4,450 |
| U. S. Government securities: |  |  |  |  |  |  |  | 116,970 |
| Certificates: Special. | 441,250 | 253,250 | 275,450 | 228,200 | 332,200 | 501,750 | 283,200 |  |
| Other | 5,018,416 | 5,009,916 | $4,995,716$ <br> $13,773,671$ | ( $\begin{array}{r}4,995,716 \\ 13,773,671\end{array}$ | 4,995,716 <br> $13,773,671$ <br> $4,521,95$ | 5,018,416 <br> $13,773,671$ <br> $4,527,475$ | $4,995,716$ <br> $13,773,671$ <br> $4,521,975$ | 12,719,598 |
| Notes. | 13,773,671 | 13,773,671 |  |  |  |  |  |  |
| Bonds | 4,527,475 | 4,525,975 | 4,521,975 | 4,521,975 | 4,521,975 | 4,527,475 | 4,521,975 | 5,334,277 |
| Total U. S. Government securities. . . . . . . | 23,760,812 | 23,562,812 | 23,566,812 | 23,519,562 | 23,623,562 | 23,821,312 | 23,574,562 | 23,238,918 |
| Total loans and securities | 25,379,524 | 25,052,846 | 25,154,389 | 25,186,493 | 24, 798,475 | 25,720,136 | 25,170,247 | 23,867,473 |
| Due from foreign banks | 159,093 | [ $\begin{array}{r}23 \\ \hline 165,484\end{array}$ | 154,979 | $\begin{array}{r} 23 \\ 156,895 \end{array}$ | $\begin{array}{r} 23 \\ 178,926 \end{array}$ | $\begin{array}{r} 23 \\ 154,911 \end{array}$ | ${ }_{180}^{23}$ | - $\begin{array}{r}33 \\ 186\end{array}$ |
| F. R. notes of other Banks |  |  |  |  |  |  | 180,443$3,328,069$ | $\begin{array}{r} 186,620 \\ 3,315,667 \\ 43,116 \end{array}$ |
| Uncollected cash items. | 3,910,876 | $\begin{array}{\|r\|r\|} \hline & 4,665,227 \\ \hline & 45,699 \\ 9 & 170,861 \end{array}$ | $\begin{array}{r}\text { 3,995,356 } \\ 45.571 \\ \\ \hline 1.85\end{array}$ | 3,610,364 | 3,668,385 | 3,948,890 |  |  |
| Bank premises. Other assets. . | 45,718 180.739 |  | $\begin{array}{r} 45.571 \\ 161,883 \end{array}$ | $\begin{array}{r} 45,566 \\ 153,607 \end{array}$ | $\begin{array}{r} 45,596 \\ 145,356 \end{array}$ | $\begin{array}{r} 45,695 \\ 185.034 \end{array}$ | $\begin{array}{r} 45,583 \\ 148,146 \end{array}$ | $\begin{array}{r} 43.116 \\ 156,557 \end{array}$ |
| Total assets | 52,115,370 | 52,545,950 | 51,935,519 | 51,602,433 | 51,299,108 | 52,491,591 | 51,340,536 | 49,046,486 |
|  |  |  |  |  |  |  |  |  |
| Deposits: <br> Member bank-reserve accounts. | $\|$$25,881,949$ <br> 20,917 <br> 17 | 25,611,114 | 20,447,349 | $\begin{array}{r}20,333,944 \\ \hline 788.896\end{array}$ | 20,449,365 | 21,148,638 | 20,615,560 | $\begin{array}{r\|r} 0 & 19,669,908 \\ 6 & 480,990 \\ 8 & 569,963 \\ 7 & 224,411 \end{array}$ |
| U. S. Treasurer-general account | 317,401 | $20,737,661$ 702,681 |  |  | 588,159 | 377,758 | 770,116 |  |
| Foreign. | 711,188 | 691,390 | 639,061 | 643,367 | 654,529 | 757,947 | 642,208 |  |
| Other | 270,262 | 258,284 | 244,436 | 249,545 | 236,035 | 298,521 | 244,677 |  |
| Total deposits | $\left\|\begin{array}{r} 22,216,168 \\ 2,989,508 \\ 20,292 \end{array}\right\|$ | $\begin{array}{r} 22,390,016 \\ 3,525,498 \\ 19,094 \end{array}$ | $\begin{array}{r} 21,836,071 \\ 3,453,519 \\ 19,165 \\ \hline \end{array}$ | $\begin{array}{r} 22,015,752 \\ 3,082,806 \\ 18,494 \\ \hline \end{array}$ | $\begin{array}{r} 21,928,088 \\ 2,962,309 \\ 18,379 \\ \hline \end{array}$ | $\begin{array}{r} 22,582,864 \\ 2,928,667 \\ 19,068 \\ \hline \end{array}$ | $\left\|\begin{array}{r} 22,272,561 \\ 2,643,010 \\ 17,539 \end{array}\right\|$ | $\begin{array}{r} 20,945,272 \\ 2,449,517 \\ 17,678 \end{array}$ |
| Deferred availability cash items...... Other liabilities and accrued dividends |  |  |  |  |  |  |  |  |
| Total liabilities | 51,107,917 | 51,545,722 | 50,942,521 | 50,616,561 | 50,249,211 | 51,479,309 | 50,359,290 | 48,092,534 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Surplus (Section 7). | $\begin{array}{r} 538,342 \\ 27,543 \\ 193,000 \end{array}$ | $\begin{array}{r} 538,342 \\ 27,543 \\ 186,010 \end{array}$ | $\begin{array}{r} 538,342 \\ 27,543 \\ 178,863 \end{array}$ | $\begin{array}{r} 248,217 \\ 538,342 \\ 27,543 \\ 171,770 \end{array}$ | $\begin{array}{r} 248,148 \\ 538,342 \\ 27,543 \\ 235,864 \end{array}$ | $\begin{array}{r} 248,620 \\ 538,342 \\ 27,543 \\ 197,777 \end{array}$ | $\begin{array}{r} 248,106 \\ 538,342 \\ 27,543 \\ 167,195 \end{array}$ | $\begin{array}{r} 235,319 \\ 510,022 \\ 27,543 \\ 181,068 \end{array}$ |
| Surplus (Section 13b) |  |  |  |  |  |  |  |  |
| Other capital accounts. |  |  |  |  |  |  |  |  |
| Total liabilities and capital accounts...... | 52,115,370 | 52,545,950 | 51,935,519 | 51,602,433 | 51,299,108 | 52,491,591 | 51,340,536 | 49,046,486 |
| Ratio of gold certificate reserves to deposit and F. R. note liabilities combined (per cent). | 46.0 | 46.1 | 46.6 | 46.616,445 | 46.815.54 | 45.6 | 46.4 | $\begin{array}{r} 46.4 \\ 18,163 \\ 6,361 \end{array}$ |
| Contingent liability on acceptances purchased for foreign correspondents. | 17,379 |  | $\begin{array}{r} 17,100 \\ 3,886 \end{array}$ |  |  |  |  |  |
| Industrial loan commitments. | 4,091 | $\begin{array}{r} 17,373 \\ 4,292 \end{array}$ |  | 16,445 3,88 | 13,896 | 17,408 4,045 | 16,141 3,720 |  |

Maturity Distribution of Loans and U. S. Government Securities :

| Discounts and advances-total | 1,614,926 | 1,486,454 | 1,583,427 | 1,663,004 | 1,170,703 | 1,894,986 | 1,591,404 | 624,105 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Within 15 days | 1,431,985 | 1,313,176 | 1,433,206 | 1,514,657 | 1,020,291 | 1,700,327 | 1,438,248 | 596,425 |
| 16 days to 90 day | 182,870 | 173,278 | 150.221 | 148,347 | 150,412 | 194,588 | 153,156 | 27,377 |
| 91 days to 1 year. |  |  |  |  |  |  |  | 303 |
| Industrial loans-tot | 3,786 | 3,580 | 4,150 | $\begin{array}{r}3,927 \\ \hline 309\end{array}$ | 4,210 | 3,838 | 4,281 | 4,450 |
| Within 15 days.. | 306 1,228 | 313 1,204 | 315 1,339 | 309 1,364 | 1,304 1,829 | $\begin{array}{r}\text { 1. } \\ 1.258 \\ \hline\end{array}$ | 332 1.648 | 660 923 |
| 91 days to 1 year | 2,077 | 1,737 | 2,163 | 1,921 | 1,750 | 2,084 | 1,954 | 1,640 |
| Over 1 year to 5 years | 175 | 326 | 333 | 333 | 327 | 175 | 347 | 1,227 |
| U. S. Government securities-t | 23,760,812 | 23,562,812 | 23,566.812 | 23,519,562 | 23,623,562 | 23,821,312 | 23,574,562 | 23,238,918 |
| Within 15 days.......... | 149.000 | -78,800 | 176,500 | 137,500 | 203,700 | 209.500 | 154,700 | -238,918 |
| 16 to 90 days. | 4,008,000 | 3,880,200 | 98,950 |  | 128,500 | 4,008.000 | 128,500 | 116,970 |
| 91 days to 1 year | 3,028,391 | 3,028,391 | 6,715,941 | 6,715,941 | 6,715,941 | 3,028,391 | 6,715,941 | 14,089,123 |
| Over 1 year to 5 years. | 14.146,950 | 14,146,950 | 14,146.950 | 14,146,950 | 14,146,950 | 14,146,950 | 14,146,950 | 5,396,456 |
| Over 5 years to 10 year Over 10 years. | 1,070,224 | $1,070,224$ $1,358,247$ | 1,070,224 | 1,070,224 | $1.070,224$ | $1.070,224$ $1.358,247$ | 1.070 .224 1.358 .247 | 1,013,614 |
| Over 10 years. | 1,358,247 | 1,358,247 | 1,358,247 | 1,358,247 | 1,358,247 | 1,358,247 | 1,358,247 | 2,622,755 |

${ }^{1}$ Callable U. S. Government securities classified according to nearest call date.

## STATEMENT OF CONDITION OF EACH FEDERAL RESERVE BANK ON NOVEMBER 30, 1952

[In thousands of dollars]

| Item | Total | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | Kansas City | Dallas | San <br> Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gold certificates. | 21,418,101 | 712,107 | 6,516,576 | 1,238,472 | 1,496,088 | 947,596 | 862,831 | 4,406,337 | 531,632 | 347.710 | 801,841 | 725,158 | 2,831,753 |
| for F. R. notes. | 726,948 | 63,323 | 77,124 | 56,134 | 82,052 | 80,630 | 49,741 | 115,018 | 50,068 | 25,613 | 39,405 | 28,513 | 59,327 |
| Total gold certificate reserves. | 22,145,049 | 775,430 | 6,593,700 | 1,294,606 | 1,578,140 | 1,028,226 | 912,572 | 4,521,355 | 581,700 | 373,323 | 841,246 | 753,671 | 2,891,080 |
| Other cash...... | 291,853 | 23,244 | 49,892 | 13,791 | 21,239 | 21,290 | 25,657 | 53,018 | 18,708 | 6,123 | 12,370 | 11,750 | 34,771 |
| Discounts and advances: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| U. S. Govt. securities | 1,847,836 | 47.790 | 300,865 | 62,765 | 104,170 | 124,030 | 94,600 | 416.800 | 136,925 | 51,555 | 175,512 | 43,894 | 88,930 |
| Other...... | 47,150 | 2,790 | 14,590 | 3,510 | 4,140 | 2,295 | 1,935 | 7.355 | 1,710 | 1,170 | 1,760 | 1,710 | 4,185 |
| Industrial loans.. | 3,838 |  |  | 3,387 |  |  | 301 |  |  | 83 |  |  |  |
| securities. | 23,821,312 | 1,675,282 | 5,661,821 | 1,484,050 | 2,357,025 | 1,595,875 | 1,366,628 | 3,376,749 | 1,279,737 | 751,587 | 1,033,631 | 1,082,271 | 2,156,656 |
| Total loans and securities. | 25,720,136 | 1,725,862 | 5,977,276 | 1,553,712 | 2,465,335 | 1,722,267 | 1,463,464 | 3,800,904 | 1,418,372 | 804,395 | 1,210,903 | 1,127,875 | 2,449,771 |
| Due from foreign |  |  |  | 2 |  |  |  |  |  | 1 |  |  | 2 |
| F. R. notes of other Banks | 154,911 | 4,872 | 17,665 | 6,310 | 7,336 | 32,855 | 21,135 | 13,338 | 8,016 | 7,820 | 7,087 | 6,832 | 21,645 |
| Uncollected cash items. | 3,948,890 | 310,554 | 742,491 | 240,552 | 315,235 | 346,583 | 274.566 | 574,122 | 204,390 | 108,941 | 227,878 | 216,764 | 386,814 |
| Bank premises... | -45,695 | 966 | 7,734 | 3,189 | 4,660 | 4,834 | 3,831 | 6,695 | 3,047 | 1,054 | 2,305 | 622 | 6,758 |
| Other assets. | 185,034 | 15,830 | 41,069 | 11,288 | 18,404 | 12,409 | 11,264 | 25,837 | 9,527 | 5,686 | 8,177 | 8,910 | 16,633 |
| Total assets. | 52,491,591 | 2,856,759 | 13,429,834 | 3,123,450 | 4,410,351 | 3,168,465 | 2,712,490 | 8,995,272 | 2,243,761 | 1,307,343 | 2,309,967 | 2,126,425 | 5,807,474 |
| Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F. R. notes. | 25,948,710 | 1,579,537 | 5,697,755 | 1,833,935 | 2,356,681 | 1,875,888 | 1,423,191 | 4,906,792 | 1,219,728 | 646,245 | 1,018,963 | 762,721 | 2,627,274 |
| Deposits: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Member bk.reserve accts. | 21,148,638 | 885,591 | 6,530,228 | 949,743 | 1,596,103 | 893,516 | 948.617 | 3,358,790 | 773,265 | 504,988 | 1,015,120 | 1,076,435 | 2,616,242 |
| U. S. Treas.gen. acct. | 377,758 | 19,511 | 32,094 | 21,191 | 35,706 | 26,261 | 29,346 | 57,392 | 26,082 | 25,291 | 22,573 | 14,215 | 68,096 |
| Foreign....... | 757,947 | 43,970 | 2262,907 | 55,318 | 65,246 | 36,169 | 30,496 | 98,579 | 26,950 | 18,439 | 26,950 | 26,950 | 65,973 |
| Other. . | 298.521 | 3,367 | 102,801 | 1,466 | 3,316 | 12,333 | 45,234 | 2,174 | 29,688 | 6,471 | 11,949 | 37,645 | 42,077 |
| Total deposits. | 22,582,864 | 952,439 | 6,928,030 | 1,027,718 | 1,700,371 | 968,279 | 1,053,693 | 3,516,935 | 855,985 | 555,189 | 1,076,592 | 1,155,245 | 2,792,388 |
| Deferred ability items. | 2,928,667 | 259,942 | 510,773 | 184,438 | 257,248 | 269,059 | 188,581 | 428,884 | 125,697 | 77,846 | 173,268 | 164,037 | 288,894 |
| Other liabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| dividends | 19,068 | 1,029 | 5.776 | 1,061 | 2,198 | 947 | 873 | 2,784 | 771 | 544 | 768 | 734 | 1,583 |
| Total liabilities. | 51,479,309 | 2,792,947 | 13,142,334 | 3,047,152 | 4,316,498 | 3,114,173 | 2,666,338 | 8,855,395 | 2,202,181 | 1,279,824 | 2,269,591 | 2,082,737 | 5,710,139 |
| Capital Accounts |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Capital paid in. . | 248.620 | 13,245 | 78.318 | 17.179 | 23,812 | 10,969 | 10,336 | 32.081 | 8.633 | 5,495 | 9.410 | 12.198 | 26,944 |
| Surplus (Sec. 7) i- | 538,342 | 34,192 | 159.743 | 41,493 | 50,648 | 27,025 | 23.871 | 79.601 | 21,788 | 14,063 | 20,367 | 18,210 | 47,341 |
| Surplus (Sec. 13b) | 27,543 | 3,011 | 7,319 | 4,489 | 1,006 | 3,349 | 762 | 1,429 | 521 | 1,073 | 1,137 | 1,307 | 2,140 |
| Other capital accounts. | 197,777 | 13,364 | 42,120 | 13,137 | 18,387 | 12,949 | 11,183 | 26,766 | 10,638 | 6,888 | 9,462 | 11,973 | 20,910 |
| Total liabilities and capital accounts..... | 52,491,591 | 2,856,759 | 13,429,834 | 3,123.450 | 4,410.351 | 3,168,465 | 2,712,490 | 8,995,272 | 2,243,761 | 1,307,343 | 2,309,967 | 2,126,425 | 5,807,474 |
| Reserve ratio | 45.6\% | 30.6\% | 52.2\% | $45.2 \%$ | 38.9\% | 36.2\% | 36.8\% | 53.7\% | 28.0\% | 31.1\% | 40.1\% | 39.3\% | 53.3\% |
| Contingent liability on acceptances purchased for foreign correspondents. | 17,408 | 1,078 | ${ }^{3} 5,278$ | 1.356 | 1,599 | 886 | 747 | 2,416 | 660 | 452 | 660 | 660 | 1,616 |
| Industrial loan commitments.. | 4,045 |  |  | 1,955 | 751 | 71 |  | 126 |  |  | 775 |  | 367 |

[^3][In thousands of dollars]


EACH FEDERAL RESERVE BANK ON NOVEMBER 30, 1952
[In thousands of dollars]

| Item | Total | Boston | New York | Philadelphia | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | $\begin{aligned} & \text { Kansas } \\ & \text { City } \end{aligned}$ | Dallas | San Francisco |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F. R. notes out- |  |  |  |  |  |  |  |  |  |  |  |  |  |
| standing (issued to Bank) . . . . . | 26,837,269 | 1,625,830 | 5,932,048 | 1,882,205 | 2,437,247 | 1,925,270 | 1,486,734 | 4,990,515 | 1,267,857 | 656,892 | 1,046,513 | 798,030 | 2,788,128 |
| Collateral held: |  |  |  |  |  | 1,925,270 |  |  |  |  |  |  |  |
| Gold certificates | 13,264,000 | 400,000 | 4,520,000 | 775,000 | 810,000 | 560,000 | 510,000 | 2,800,000 | 280,000 | 160,000 | 280,000 | 269,000 | 1,900,000 |
| Eligible paper.. | 1,166,452 | 47,790 | 291,795 | 62,765 |  | 119,130 |  |  | 136,925 | 51,555 | 175,562 |  | 280,930 |
| U. S. Govt. securities. | 14,115,000 | 1,300,000 | 1,500,000 | 1,100,000 | 1.650,000 | 1,400,000 | 1,000,000 | 2,300,000 | 1,000,000 | 505,000 | 800,000 | 560,000 | 1,000,000 |
| Total collateral. . | $28,545,452$ | 1,747,790 | 6,311,795 | 1,937,765 | 2,460,000 | 2,079,130 | 1,510,000 | 5,100,000 | 1,416,925 | 716,555 | 1,255,562 | 829,000 | 3,180,930 |

INDUSTRIAL LOANS BY FEDERAL RESERVE BANKS
[Amounts in thousands of dollars]

| Date (last Wednesday or last day of period) | Applications approved to date |  | Approved but not completed ${ }^{1}$ (amount) | ```Loans out- standing2 (amount)``` | Commitments outstanding (amount) | Participations of financing institutions outstanding ${ }^{3}$ (amount) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Amount |  |  |  |  |
| 1944 | 3,489 | 525,532 | 1,295 | 3.894 | 4,165 | 2,705 |
| 1945 | 3,511 | 544,961 | 320 | 1,995 | 1,644 | 1,086 |
| 1946 | 3,542 | 565,913 | 4,577 | 554 | 8,309 | 2,670 |
| 1947 | 3,574 | 586,726 | 945 | 1,387 | 7,434 | 4,869 |
| 1948 | 3,607 | 615,653 | 335 | 995 | 1,643 | 1,990 |
| 1949 | 3,649 | 629,326 | 539 | 2,178 | 2,288 | 2,947 |
| 1950 | 3,698 | 651,389 | 4,819 | 2,632 | 3,754 | 3,745 |
| 1951 |  |  |  |  |  |  |
| Oct. 31 | 3,734 | 700,040 | 2,943 | 4,447 | 7.151 | 11,990 |
| Nov. 30 | 3,736 | 706,215 | 3,073 | 4,505 | 6,361 | 12,064 |
| Dec. 31 | 3,736 | 710,931 | 3,513 | 4,687 | 6,036 | 11,985 |
| 1952 |  |  |  |  |  |  |
| Jan. 31. | 3.738 | 716,210 | 832 | 4,621 | 7.125 | 12.018 |
| Feb. 29 | 3,741 | 721,144 | 772 | 4,957 | 6,845 | 10,307 |
| Mar. 31 | 3,741 | 725,787 | 108 | 5,296 | 6,467 | 10,474 |
| Apr. 30. | 3,743 | 730,482 | 571 | 5,207 | 6,536 | 10,339 |
| May 31 | 3,743 | 734,049 | 235 | 5,211 | 6,083 | 10,262 |
| June 30 | 3,745 | 738,721 | 1,083 | 5,101 | 5,947 | 10,105 |
| July 31 | 3,746 | 743.629 | 1.589 | 4,624 | 6,184 | 9,814 |
| Aug. 31 | 3,750 | 748,451 | 2,142 | 4,690 | 6,152 | 10,128 |
| Sept. 30. | 3,750 | 752,042 | 1.370 | 4,496 | 6.327 | 9,978 |
| Oct. 31. | 3,751 | 757,277 | 1,601 | 4,311 | 3.720 | 7,174 |

${ }^{1}$ Includes applications approved conditionally by the Federal Reserve Banks and under consideration by applicant.

9 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.
${ }^{2}$ Not covered by Federal Reserve Bank commitment to purchase or discount.
Note.-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.

LOANS GUARANTEED THROUGH FEDERAL RESERVE BANKS UNDER REGULATION V, PURSUANT TO DEFENSE PRODUCTION ACT OF 1950 AND EXECUTIVE ORDER NO. 10161
[Amounts in thousands of dollars]

| Date | Guaranteed loans authorized to date |  | Guaranteed loans outstanding |  | Additional amount available to borrowers under guarantee agreements outstanding |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Amount | Total amount | Portion guaranteed |  |
| 1950 |  |  |  |  |  |
| Dec, 31. | 62 | 31,326 | 8,017 | 6,265 | 8,299 |
| 1951 |  |  |  |  |  |
| Mar. 31. | 254 | 300,955 | 68,833 | 56.973 | 47,822 |
| June 30. | 484 | 654,893 | 252,100 | 209,465 | 276,702 |
| July 31... | 568 | 828,584 | 3<5,299 | 267,715 | 349,905 |
| Aug. 31. | 658 | 1,052,337 | 405,043 | 332.618 | 384,852 |
| Sept. 30.. | 729 | 1,154,942 | 492,167 | 400.652 | 450,013 |
| Oct. 31. | 776 | 1,218,988 | 556.839 | 454,789 | 495,512 |
| Nov. 30... | 815 | 1,302,342 | 615,812 | 502,524 | 476,699 |
| Dec. 31. | 854 | 1,395,444 | 675,459 | 546,597 | 472,827 |
| 1952 |  |  |  |  |  |
| Jan. 31.. | 901 | 1,463,443 | 715,928 | 580,381 | 525,129 |
| Feb. 29. | 934 | 1,530,388 | 763,838 | 617,674 | 511,786 |
| Mar. 31. | 971 | 1,677,786 | 836,739 | 672,974 | 467,392 |
| Apr. 30. | 998 | 1,727,729 | 838,073 | 672,678 | 595,098 |
| May 31. | 1,023 | 1,787,755 | 870,174 | 695,814 | 601,752 |
| June 30. | 1,050 | 1,867,643 | 883,262 | 703,774 | 615,139 |
| July 31. | 1,066 | 1,922,388 | 909,688 | 726,452 | 648,065 |
| Aug. 31. | 1.092 | 2.023,403 | 907,899 | 725,943 | 692,067 |
| Sept. 30. | 1,113 | 2,052,327 | 922,129 | 736,833 | 656.995 |
| Oct. 31 | 1,130 | 2,069,697 | 993,856 | 811,132 | 591,762 |

[^4]FEES AND RATES ESTABLISHED UNDER REGULATION V ON LOANS GUARANTEED PURSUANT TO DEFENSE PRODUCTION ACT OF 1950 AND EXECUTIVE ORDER NO. 10161
[In effect November 30]
Feea 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 | 10 |
| 75. | 15 | 15 |
| 80. | 20 | 20 |
| 85. | 25 | 25 |
| 90. | 30 | 30 |
| 95. | 35 | 35 |
| Over 95. | 40-50 | 40-50 |

Maximum Rates Financing Institutions May Charge Borrowers [Per cent per annum]

| Interest rate. |  |
| :---: | :---: |
| Commitment rate. | 312 |

POSTAL SAVINGS SYSTEM
[In millions of dollars]

| End of month | Depositors' balances ${ }^{1}$ | Assets |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{gathered} \text { Cash } \\ \text { in } \\ \text { deposi- } \\ \text { tory } \\ \text { banks } \end{gathered}$ | U. S. Government securities | Cash reserve funds. etc.? |
| 1943-December | 1,788 | 1,843 | 10 | 1.716 | 118 |
| 1944-December. | 2,342 | 2,411 | 8 | 2.252 | 152 |
| 1945-December | 2,933 | 3,022 | 6 | 2.837 | 179 |
| 1946-December | 3,284 | 3,387 | 6 | 3,182 | 200 |
| 1947 -December | 3,417 | 3,525 | 6 | 3,308 | 212 |
| 1948-December. | 3,330 | 3,449 | 7 | 3,244 | 198 |
| 1949-December | 3.188 | 3,312 | 7 | 3,118 | 187 |
| 1950-December | 2,924 | 3,045 | 11 | 2,868 | 166 |
| 1951-August | 2,754 | 2,877 | 23 | 2,680 | 173 |
| September | 2,738 | 2,861 | 23 | 2,680 | 158 |
| October. | 2,724 | 2,851 | 25 | 2,670 | 156 |
| November | 2,714 | 2,842 | 25 | 2,649 | 168 |
| December. | 2,705 | 2,835 | 28 | 2,644 | 162 |
| 1952-January | 2,695 | 2,825 | 30 | 2.638 | 158 |
| February | 2,681 | 2,813 | 31 | 2.609 | 173 |
| March. | 2,669 | 2,794 | 32 | 2,599 | 163 |
| April. | 2,651 | 2,778 | 32 | 2,598 | 147 |
| May. | 2.633 | 2,761 | 33 | 2,574 | 153 |
| June. | 2,617 | 2,746 | 33 | 2.557 | 156 |
| July. | 2,601 | 2,751 | 33 | 2,554 | 164 |
| August | p2,587 |  |  |  |  |
| September | P2,572 |  |  |  |  |
| October | p2,561 |  |  |  |  |

P Preliminary.
1 Outstanding principal, represented by certificates of deposit.
${ }^{2}$ Includes reserve and miscellaneous working funds with Treasurer of United States, working cash with postmasters, accrued interest on bond investments, and miscellaneous receivables.
Back figures.--See Banking and Monetary Statistics, p. 519; for description, see p. 508 in the same publication.

BANK DEBITS AND DEPOSIT TURNOVER
[Debits in millions of dollars]

| Year or month | Debits to total deposit accounts, except interbank accounts |  |  |  | Annual rate of turnover of total deposits, except interbank |  | Debits to demand deposit accounts, except interbank and Government |  | Annual rate of turnover of demand deposits, except interbank and Government |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total, all reporting centers | New York City ${ }^{1}$ | $\begin{gathered} 140 \\ \text { other } \\ \text { centers } \end{gathered}$ | Other reporting centers | New <br> York <br> City | Other reporting centers | New York City ${ }^{2}$ | Other leading cities ${ }^{2}$ | New York City ${ }^{2}$ | Other leading cities ${ }^{2}$ |
| 1946 | 1,050.021 | 417,475 | 527,336 | 105,210 | 18.9 | 10.0 | 407,946 | 522,944 | 25.2 | 16.5 |
| 1947 | 1,125,074 | 405,929 | 599,639 | 119.506 | 21.0 | 11.9 | 400,468 | 598,445 | 24.1 | 18.0 |
| 1948 | 1,249,630 | 449,002 | 667,934 | 132,695 | 23.6 | 12.9 | 445,221 | 660.155 | 27.2 | 19.2 |
| 1949 | 1,231,053 | 452,897 | 648,976 | 129,179 | 241 | 12.4 | 447,150 | 639,772 | 28.2 | 18.7 |
| 1950 | 1, 403,752 | 513,970 | 742,458 | 147.324 | 26.6 | 13.4 | 508,166 | 731.511 | 31.4 | 20.3 |
| 1951. | 1,577,857 | 551,889 | 854,050 | 171,917 | 26.9 | 14.5 | 540,990 | 837.491 | 32.2 | 21.7 |
| 1951-October | 139,308 | 47,971 | 75,799 | 15,539 | 26.4 | 14.4 | 45,334 | 72,515 | 30.4 | 20.9 |
| November | 132,158 | 44,802 | 72,428 | 14,928 | 27.8 | 15.4 | 42,503 | 69,685 | 31.4 | 22.0 |
| December. | 144,800 | 53,500 | 76,049 | 15,251 | 30.7 | 15.1 | 55,184 | 76,007 | 37.9 | 22.6 |
| 1952-January. | 138.520 | 48,106 | 74,953 | 15,462 | 26.4 | 14.4 | 45,425 | 71,986 | 30.1 | 20.6 |
| February | 128,022 | 45,375 | 68,738 | 13,908 | 27.8 | 14.5 | 44,419 | 67.466 | 32.5 | 21.4 |
| March. | 139,977 | 50,180 | 75,089 | 14,708 | 27.9 | 14.6 | 50,213 | 74,545 | 34.0 | 22.0 |
| April. | 139,141 | 52,057 | 72,607 | 14,476 | 28.8 | 14.1 | 49.745 | 70,189 | 34.4 | 21.1 |
| May. | 135,965 | 49.535 | 71,898 | 14,532 | 27.4 | 13.9 | 49,830 | 71,485 | 34.3 | 21.3 |
| June | 144.769 | 54,922 | 74,948 | 14,899 | 30.9 | 14.8 | 55,385 | 73,019 | 38.6 | 22.2 |
| July . | 146,984 | 57,052 | 74,908 | 15,024 | 30.3 | 14.2 | 50,472 | 69,980 | 35.1 | 20.7 |
| August. | 124,641 | 43,166 | 67,412 | 14,063 | 23.6 | 12.8 | 44, 101 | 68,271 | 31.4 | 20.2 |
| September | 139,078 | 49,278 | 74,608 | 15,192 | 28.8 | 14.6 | 47,798 | 71.343 | 34.6 | 21.5 |
| October.. | 154,237 | 55.560 | 82,171 | 16,506 | 30.0 | 14.7 | 51,703 | 77,203 | 34.4 | 21.3 |

[^5]2 Weekly reporting member bank series. This series was revised beginning July 3, 1946, and the deposits and debits of the new series for the first six months in 1946 are partly estimated.

Note.-Debits to total deposit accounts, except interbank accounts, have been reported for 334 centers from 1942 through November 1947, 333 centers from December 1947 through December 1950, and for 342 centers beginning January 1951; the deposits from which rates of turnover have been computed have likewise been reported by most banks and have been estimated for others. Debits to demand deposit accounts, except interbank and U. S. Government, and the deposits from which rates of turnover have been computed have been reported by member banks in leading cities since 1935 .
[Outside Treasury and Federal Reserve Banks. In millions of dollars]

| End of year or month | Total | Coin and small denomination currency ${ }^{2}$ |  |  |  |  |  |  | Large denomination currency ${ }^{2}$ |  |  |  |  |  |  | Unassorted |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | cula- <br> tion ${ }^{1}$ | Total | Coin | 3 \$1 | \$2 | \$5 | \$10 | \$20 | Total | \$50 | \$100 | \$500 | \$1,000 | \$5,000 | \$10,000 |  |
| 1939 | 7,598 | 5,553 | 590 | 559 | 36 | 1.019 | 1,772 | 1,576 | 2,048 | 460 | 919 | 191 | 425 | 20 | 32 | 2 |
| 1940 | 8,732 | 6,247 | 648 | 610 | 39 | 1,129 | 2,021 | 1,800 | 2,489 | 538 | 1. 112 | 227 | 523 | 30 | 60 | 4 |
| 1941 | 11,160 | 8,120 | 751 | 695 | 44 | 1,355 | 2,731 | 2,545 | 3,044 | 724 | 1,433 | 261 | 556 | 24 | 46 | 4 |
| 1942 | 15,410 | 11,576 | 880 | 801 | 55 | 1,693 | 4,051 | 4,096 | 3,837 | 1,019 | 1.910 | 287 | 586 | 9 | 25 | 3 |
| 1943 | 20,449 | 14,871 | 1,019 | 909 | 70 | 1,973 | 5,194 | 5,705 | 5,580 | 1,481 | 2,912 | 407 | 749 | 9 | 22 | 2 |
| 1944 | 25,307 | 17,580 | 1,156 | 987 | 81 | 2,150 | 5,983 | 7,224 | 7.730 | 1,996 | 4,153 | 555 | 990 | 10 | 24 | 3 |
| 1945 | 28,515 | 20,683 | 1,274 | 1,039 | 73 | 2,313 | 6.782 | 9,201 | 7.834 | 2,327 | 4,220 | 454 | 801 | 7 | 24 | 2 |
| 1946 | 28,952 | 20,437 | 1,361 | 1,029 | 67 | 2,173 | 6,497 | 9,310 | 8,518 | 2,492 | 4,771 | 438 | 783 | 8 | 26 | 3 |
| 1947 | 28,868 | 20,020 | 1,404 | 1,048 | 65 | 2,110 | 6,275 | 9,119 | 8,850 | 2,548 | 5,070 | 428 | 782 | 5 | 17 | 3 |
| 1948 | 28,224 | 19,529 | 1,464 | 1,049 | 64 | 2,047 | 6,060 | 8,846 | 8,698 | 2,494 | 5,074 | 400 | 707 | 5 | 17 | 3 |
| 1949 | 27,600 | 19,025 | 1,484 | 1,066 | 62 | 2,004 | 5,897 | 8,512 | 8,578 | 2,435 | 5,056 | 382 | 689 | 4 | 11 | 3 |
| 1950 | 27,741 | 19,305 | 1,554 | 1,113 | 64 | 2,049 | 5,998 | 8,529 | 8,438 | 2,422 | 5.043 | 368 | 588 | 4 | 12 | 2 |
| 1951-September | 28,288 | 19,896 | 1,616 | 1,124 | 64 | 2,038 | 6,181 | 8,874 | 8,393 | 2,437 | 5,034 | 353 | 557 | 4 | 8 | 2 |
| October.. | 28.417 | 19,955 | 1,631 | 1,132 | 65 | 2.041 | 6,160 | 8,927 | 8,463 | 2,452 | 5.092 | 353 | 554 | 4 | 8 | 2 |
| November | 28,809 | 29,283 | 1,642 | 1,144 | 65 | 2.075 | 6,291 | 9,067 | 8,528 | 2,482 | 5,133 | 352 | 549 | 4 | 8 | 2 |
| December. | 29,206 | 20,530 | 1,654 | 1,182 | 67 | 2,120 | 6,329 | 9,177 | 8,678 | 2,544 | 5,207 | 355 | 556 | 4 | 12 | 2 |
| 1952-January | 28,386 | 119,807 | 1,631 | 1,115 | 65 | 2,009 | 6,088 | 8,898 | 8,582 | 2,508 | 5,161 | 352 | 550 | 4 | 8 | 2 |
| February | 28,465 | 19,904 | 1,630 | 1,119 | 66 | 2,013 | 6, 152 | 8,934 | 8,563 | 2,503 | 5,152 | 351 | 545 | 4 | 8 | 2 |
| March | 28,473 | 119.937 | 1,637 | 1,113 | 65 | 2,016 | 6,165 | 8.940 | 8,537 | 2,496 | 5,140 | 349 | 540 | 4 | 8 | 1 |
| April | 28,464 | 19,936 | 1,651 | 1,114 | 66 | 2,004 | 6. 141 | 8.960 | 8,529 | 2,498 | 5, 137 | 347 | 535 | 4 | 9 | 1 |
| May. | 28.767 | 120.231 | 1,665 | 1,132 | 67 | 2,040 | 6,261 | 9,066 | 8,537 | 2,508 | 5,142 | 346 | 530 | 4 | 8 | 1 |
| June | 29,026 | 20,449 | 1,678 | 1,140 | 68 | 2,054 | 6,323 | 9, 187 | 8,578 | 2,531 | 5,166 | 344 | 525 | 4 | 8 | 1 |
| Tuly | 28,978 | 20,398 | 1,686 | 1,129 | 67 | 2,034 | 6.291 | 9,190 | 8,582 | 2,531 | 5,172 | 344 | 522 | 4 | 8 | 2 |
| August. | 29,293 | 20.659 | 1,695 | 1,140 | 67 | 2,062 | 6,376 | 9,319 | 8,635 | 2,551 | 5,211 | 342 | 519 | 4 | 8 | 2 |
| September | 29.419 | 20.739 | 1,705 | 1.164 | 68 | 2,070 | 6,368 | 9,365 | 8,682 | 2,559 | 5,252 | 342 | 517 | 4 | 8 | 2 |
| October. | 29.644 | 20.897 | 1,722 | 1,175 | 68 | 2,074 | 6,405 | 9,453 | 8,749 | 2,577 | 5,304 | 342 | 514 | 4 | 8 | 2 |

${ }^{1}$ Total of amounts of coin and paper currency shown by denominations less unassorted currency in Treasury and Federal Reserve Banks.
${ }^{2}$ Includes unassorted currency held in Treasury and Federal Reserve Banks and currency of unknown denominations reported by the Treasury as destroyed.
z Paper currency only; $\$ 1$ silver coins reported under coin.
Back figures.-See Banking and Monetary Slatistics, Table 112. pp. 415-416.

UNITED STATES MONEY, OUTSTANDING AND IN CIRCULATION, BY KINDS
[On basis of circulation statement of United States money. In millions of dollars]

|  | Total outstanding, Oct. 31, 1952 | Money held in the Treasury |  |  | Money held by Federal Reserve Banks and agents | Money in citculation ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | As security against gold and silver certificates | Treasury cash | For <br> Federal Reserve Banks and agents |  | $\begin{gathered} \text { Oct. } 31 \\ 1952 \end{gathered}$ | $\begin{gathered} \text { Sept. } 30, \\ 1952 \end{gathered}$ | $\begin{gathered} \text { Oct. } 31 \\ 1951 \end{gathered}$ |
| Grold | 23,339 | 22,177 | ${ }^{2} 1.162$ |  |  |  |  |  |
| Gold certificates. . | 22.177 |  |  | 19.324 | 2.816 | $\cdots 37$ |  | - 39 |
| Federal Reserve notes. | 26, 347 |  | 62 |  | 1,101 | 25,184 | 24,971 | 24,043 |
| Treasury currency-total. | 4,795 | 32,361 | 44 |  | . 328 | 4,423 | 4,410 | 4,335 |
| Standard silver dollars. | 492 | 256 | 35 | - | 4 | 197 | 196 | 186 |
| Silver bullion. . . . . . . . . . . . . . . . . . . . Silver $_{\text {certificates }}$ | 2.104 | 2,104 |  |  |  |  |  |  |
| Silver certificates and Treasury notes of 1890. | 32,361 |  |  | . | 266 | 2,094 | 2,096 | 2.069 |
| Subsidiary silver coin. | 1.150 |  | 5 |  | 24 | 1,121 | 1.108 | 1,056 |
| Minor coin. | 409 |  | 1 |  | 4 | 404 | 401 | 390 |
| United States notes. | 347 |  | 2 |  | 28 | 317 | 318 | 320 |
| Federal Reserve Bank notes. | 217 |  | (5) |  | 3 | 214 | 215 | 234 |
| National Bank notes. | 77 |  | (3) |  | (5) | 76 | 76 | 80 |
| Total-Oct. 31, 1952 | (4) | 24,538 | 1,268 | 19,324 | 4,245 | 29,644 |  |  |
| Sept. 30, 1952 | (4) | 24,540 | 1.278 | 19,331 | 4,230 |  | 29,419 | -•17 |
| Oct. 31, 1951. | (4) | 23,382 | 1.283 | 18,188 | 4,182 |  | ..... . | 28,417 |

${ }^{1}$ 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 and totals by weeks in the table on p. 1291.
${ }^{2}$ 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.
${ }^{4}$ Because some of the types of money 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 these duplications. ${ }^{5}$ Less than $\$ 500,000$,

Note.-There are maintained in the Treasury-(i) as a reserve for United States notes and Treasury notes of 1890 - $\$ 156,039,431$ in gold bullion; (ii) as security for Treasury notes of 1890-an equal dollar amount in standard siliver doliars (these notes are being canceled and retired on receipt); (iii) 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 (iv) 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. Federal Reserve Banks must maintain a reserve in gold certificates of at least 25 per cent. including the redemption fund with the Treasurer of the United States, against Federal Reserve notes in actual circulation; gold certificates pledged as collateral may be counted as reserves. "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.

## CONSOLIDATED CONDITION STATEMENT FOR BANKS AND THE MONETARY SYSTEM ALL COMMERCIAL AND SAVINGS BANKS, FEDERAL RESERVE BANKS, POSTAL SAVINGS SYSTEM, AND TREASURY CURRENCY FUNDS ${ }^{1}$

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

| Date | Assets |  |  |  |  |  |  |  |  | Total assets, <br> Total liabiland capital, net | Liabilitles and Capital |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold | Treas-urycur-rency | Bank credit |  |  |  |  |  |  |  | Total deposits and currency | Capital and misc. accounts, net |
|  |  |  | Total | Loans, net | U. S. Government obligations |  |  |  | Other securities |  |  |  |
|  |  |  |  |  | Total | Commercial and savings banks | Federal <br> Reserve Banks | Other |  |  |  |  |
| 1929-June 29 | 4,037 | 2,019 | 58,642 | 41,082 | 5,741 | 5,499 | 216 | 26 | 11,819 | 64,698 | 55,776 | 8,922 |
| 1933-June 30 | 4,031 | 2,286 | 42, 148 | 21,957 | 10,328 | 8,199 | 1,998 | ${ }^{131}$ | 9,863 | 48,465 | 42,029 | 6,436 |
| $1939-$ Dec. 30 | 17,644 22,737 | 2,963 3,247 | 54,564 64,653 | 22,157 26,605 | 23,105 29,049 | 19,417 25,511 | 2,484 2,254 | 1,204 1,284 | 9,302 8,999 | 75,171 90,637 | 68,359 82,811 | 6,812 7,826 |
| 1941 -Dec. 31. | 22,737 20.065 | 3,247 4,339 | 64,653 167,381 | 26,605 30,387 | 29,049 128,417 | r $\begin{array}{r}\text { 25,511 }\end{array}$ | 2,254 24,262 | 1,284 2,867 | 8,999 8,577 | 90,637 191.785 | 82.811 180.806 | 7,826 10,979 |
| 1946 -Dec. 31 | 20,529 | 4,562 | 158,366 | 35,765 | 113,110 | 86,558 | 23,350 | 3,202 | 9,491 | 183,457 | 171,657 | 11,800 |
| 1947 -Dec. 31 | 22,754 | 4,562 | 160,832 | 43,023 | 107,086 | 81,199 | 22,559 | 3,328 | 10,723 | 188,148 | 175,348 | 12,800 |
| 1948-Dec. 31 | 24,244 | 4,589 | 160,457 | 48,341 | 100,694 | 74,097 | 23,333 | 3,264 | 11,422 | 189,290 | 176,121 | 13,168 |
| 1949-Dec. 31 | 24,427 | 4,598 | 162,681 | 49,604 | 100,456 | 78,433 | 18,885 | 3,138 | 12,621 | 191,706 | 177,313 | 14,392 |
| 1950-June 30 | 24,231 | 4,607 | 164,348 | 51,999 | 98,709 | 77,320 | 18,331 | 3,058 | 13,640 | 193,186 | 178,568 | 14,618 |
| Dec. 30 | 22,706 | 4,636 | 171,667 | 60,366 | 96,560 | 72,894 | 20,778 | 2,888 | 14,741 | 199,009 | 184,385 | 14,624 |
| 1951-June 30 | 21,756 | 4,655 | 173,447 | 63,821 | 94,450 | 68,726 | 22,982 | 2,742 | 15,176 | 199,858 | 185,038 | 14,820 |
| Oct. 31 | 22,200 | 4,700 | 178,300 | 65,800 | 97,000 | 70,800 | 23,600 | 2,700 | 15,500 | 205,200 | 189,200 | 16,000 |
| Nov. 28. | 22,300 | 4,700 | 179,400 | 66,500 | 97,400 | 71,500 | 23,200 | 2,700 | 15,500 | 206,400 | 190,500 | 15,900 |
| Dec. 31 | 22,695 | 4,706 | 181,323 | 67,597 | 97,808 | 71,343 | 23,801 | 2,664 | 15,918 | 208,724 | 193,404 | 15,320 |
| 1952-Jan. 30 | 22,900 | 4.700 | 179,900 | 66,700 | 97,300 | 71,800 | 22,800 | 2,700 | 15,900 | 207.600 | 191,600 | 15,900 |
| Feb. 27. | 23,100 | 4,700 | 179,300 | 67,000 | 96.200 | 71,100 | 22,600 | 2,600 | 16,100 | 207,200 | 191,500 | 15,700 |
| Mar. 26. | 23,300 | 4,700 | 180,100 | 67,700 | 96,100 | 70,900 | 22,500 | 2,600 | 16,400 | 208,200 | 192,300 | 15,900 |
| Apr. 30. | 23,300 | 4,700 | 179,900 | 68,100 | 95,200 | 70,200 | 22,400 | 2,600 | 16,600 | 207,900 | 192,200 | 15,700 |
| May 28 | 23,300 | 4,700 | 180.600 | 68,500 | 95,300 | 70,500 | 22,300 | 2,600 | 16,800 | 208,700 | 192,900 | 15,800 |
| June 30 | 23,346 | 4,754 | 182,980 | 69,712 | 96,266 | 70,783 | 22,906 | 2,577 | 17,002 | 211.080 | 194,960 | 16,120 |
| July 30p | 23,400 | 4,800 | 185,300 | 70,000 | 98,100 | 72,700 | 22,800 | 2,600 | 17,200 | 213,400 | 197,200 | 16,100 |
| Aug. 27p | 23,300 | 4,800 | 185,300 | 70,500 | 97,300 | 71,700 | 23,100 | 2,600 | 17,500 | 213,400 | 197,000 | 16,400 |
| Sept. $24{ }^{p}$ | 23,300 | 4,800 | 186,500 | 71,600 | 97,600 | 71,300 | 23,700 | 2,600 | 17,400 | 214,600 | 197,900 | 16.700 |
| Oct. 29p | 23,300 | 4,800 | 188,900 | 72,900 | 98,600 | 72,400 | 23,600 | 2,600 | 17,300 | 217,000 | 199,900 | 17,100 |
| Date | Deposits and Currency |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | Foreign bank deposits, net | U. S. Government balances |  |  | Deposits adjusted and currency |  |  |  |  |  |  |
|  |  |  |  | At con |  |  |  |  | Time | posits ${ }^{3}$ |  |  |
|  |  |  | $\begin{aligned} & \text { Treas- } \\ & \text { ury } \\ & \text { cash } \end{aligned}$ | $\begin{aligned} & \text { mercial } \\ & \text { and } \\ & \text { savings } \\ & \text { banks } \end{aligned}$ | Federal Reserve Banks | Total | Demand deposits ${ }^{2}$ | Total | Commercial banks | Mutual savings banks ${ }^{4}$ | Postal Savings System | rency outside banks |
| 1929-June 29 | 55,776 | 365 | 204 | 381 | 36 | 54,790 | 22,540 | 28,611 | 19,557 | 8.905 | 149 | 3,639 |
| 1933-June 30 | 42,029 | 50 | 264 | 852 | 35 | 40,828 | 14,411 | 21.656 | 10,849 | 9,621 | 1.186 | 4,761 |
| 1939-Dec. 30 | 68,359 | 1,217 | 2,409 | 846 | 634 | 63,253 | 29,793 | 27,059 | 15,258 | 10,523 | 1,278 | 6,401 |
| 1941 -Dec. 31. | 82,811 | 1,498 | 2,215 | 1,895 | 867 | 76,336 | 38,992 | 27,729 | 15,884 | 10,532 | 1,313 | 9,615 |
| 1945-Dec. 31. | 180,806 | 2,141 | 2,287 | 24,608 | 977 | 150,793 | 75,851 | 48,452 | 30,135 | 15,385 | 2,932 | 26,490 |
| 1946 -Dec. 31. | 171,657 | 1,885 | 2,272 | 3,103 | 393 | 164,004 | 83,314 | 53,960 | 33,808 | 16,869 | 3,283 | 26,730 |
| 1947-Dec. 31. | 175,348 | 1,682 | 1,336 | 1,452 | 870 | 170,008 | 87,121 | 56,411 | 35,249 | 17,746 | 3,416 | 26,476 |
| 1948--Dec. 31. | 176,121 | 2,103 | 1,325 | 2,451 | 1,123 | 169,119 | 85,520 | 57,520 | 35,804 | 18,387 | 3,329 | 26,079 |
| 1949 -Dec. 31. | 177,313 | 2,150 | 1,312 | 3,249 | 821 | 169,781 | 85,750 | 58,616 | 36,146 | 19,273 | 3,197 | 25,415 |
| 1950-June 30 | 178,568 | 2,555 | 1,298 | 3,801 | 950 | 169,964 | 85,040 | 59,739 | 36,719 | 19,923 | 3,097 | 25,185 |
| Dec. 30. | 184,385 | 2,518 | 1,293 | 2,989 | 668 | 176,917 | 92,272 | 59,247 | 36,314 | 20,009 | 2,923 | 25,398 |
| 1951-June 30 | 185,038 | 2,424 | 1,281 | 6,332 | 317 | 174,684 | 88,960 | 59,948 | 36,781 | 20,382 | 2,785 | 25,776 |
| Oct. 31. | 189,200 | 2,100 | 1,300 | 3,700 | 500 | 181,600 | 95,000 | 60,900 | 37,500 | 20,700 | 2,700 | 25,700 |
| Nov. 28. | 190,500 | 2,100 | 1,300 | 3,800 | 500 | 182,700 | 96,300 | 60,600 | 37,300 | 20,600 | 2,700 | 25,800 |
| Dec. 31. | 193,404 | 2,279 | 1,279 | 3,615 | 247 | 185,984 | 98,234 | 61,447 | 37,859 | 20,887 | 2,701 | 26,303 |
| 1952-Jan. 30. | 191,600 | 2,100 | 1,300 | 2,800 | 200 | 185,200 | 97,900 | 61,700 | 38,000 | 21,000 | 2,700 | 25,600 |
| Feb. 27. | 191,500 | 2,200 | 1,300 | 3,900 | 700 | 183,400 | 95,700 | 62,000 | 38,200 | 21,100 | 2,700 | 25,600 |
| Mar. 26 | 192,300 | 2,200 | 1,300 | 5,800 | ${ }^{(5)}$ | 182,900 | 94,800 | 62,400 | 38,500 | 21,300 | 2,700 | 25,700 |
| Apr. 30 | 192,200 | 2,200 | 1,300 | 4,500 | 500 | 183,800 | 95,100 | 62,700 | 38,600 | 21,400 | 2,700 | 25,900 |
| May 28 | 192,900 | 2,300 | 1,300 | 4,400 | 600 | 184,400 | 95,300 | 63,000 | 38,900 | 21,600 | 2.600 | 26,000 |
| June 30.. | 194,960 | 2,319 | 1,283 | 6,121 | 333 | 184,904 | 94,754 | 63,676 | 39,302 39,400 | 21,755 | 2,619 | 26,474 |
| July $30{ }^{p}$. | 197,200 | 2,600 | 1,300 1,300 | 7,000 6.200 | 600 700 | 185,800 186,200 | 95,700 95,800 | 63,800 64,100 | 39,400 39.600 | 21,900 22,000 | 2,600 2,600 | 26,200 |
| Sept. $24{ }^{\text {a }}$. | 197,900 | 2,500 | 1,300 | 6,500 | 300 | 187,400 | 96,400 | 64,500 | 39,800 | 22,200 | 2,600 | 26,600 |
| Oct. 29 p. | 199,900 | 2,500 | 1,300 | 5,300 | 600 | 190,200 | 98,600 | 64,900 | 40,100 | 22,200 | 2,600 | 26,700 |

p Preliminary.
${ }^{1}$ Treasury funds included are the gold account. Treasury currency account, and Exchange Stabilization Fund.
${ }^{2}$ Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.
${ }^{3}$ Excludes interbank time deposits; United States Treasurer's time deposits, open account; and deposits of Postal Savings System in banks.
${ }^{4}$ Prior to June 30, 1947, includes a relatively small amount of demand deposits. ${ }^{5}$ Less than 50 million dollars.
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 the same item instead of against U.S. Government deposits and Treasury cash. Totar ine monthly Chart Book excludes "Foreign bank deposits, net" and "Treasury cash." Except on call dates, figures are rounded to nearest 100 million dollars and may not add to the totals. See Banking and Moneiary Statistics, Table 9, pp. 34-35, for back figures for deposits and currency.

ALL BANKS IN THE UNITED STATES, BY CLASSES *
PRINCIPAL ASSETS AND LIABILITIES, AND NUMBER OF BANKS
[Figures partly estimated except on call dates. Amounts in millions of dollars]

| Class of bank and date | Loans and investments |  |  |  |  | Cash assets ${ }^{4}$ | Deposits |  |  |  | Total capital accounts | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { banks } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Loans | Investments |  |  |  | Total ${ }^{1}$ | Interbank ${ }^{1}$ | Other |  |  |  |
|  |  |  | Total | U. S. Government obligations | Other securities |  |  |  | Demand | Time |  |  |
| All banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941 -Dec. 31 | 61,126 | 22,165 | 34,511 | 25,511 | 8,302 | 27,292 | 68,242 81.816 | 9,874 10,982 | 32,516 | 25,852 | 8,194 | 15,035 14,826 |
| 1945-Dec. 31 | 140,227 | 30,362 | 109,865 | 101,288 | 8,577 | 35,415 | 165,612 | 14,065 | 105,935 | 45,613 | 10.542 | 14,553 |
| 1946 -Dec. 31 | 131,698 | 35,648 | 96,050 | 86,558 | 9,491 | 35,041 | 155,902 | 12,656 | 92,462 | 50,784 | 11,360 | 14,585 |
| 1947-Dec. 312 | 134,924 | 43,002 | 91,923 | 81.199 | 10,723 | 38,388 | 161,865 | 13,033 | 95,727 | 53,105 | 11,948 | 14,714 |
| 1948-Dec. 31. | 133,693 | 48,174 | 85,519 | 74,097 | 11,422 | 39,474 | 161,248 | 12,269 | 94,671 | 54,308 | 12,479 | 14,703 |
| 1949-Dec. 31. | 140,598 | 49,544 | 91,054 | 78,433 | 12,621 | 36,522 | 164,467 | 12.710 | 96,156 | 55,601 | 13,088 | 14,687 |
| 1950-Dec. 30 | 148,021 | 60,386 | 87,635 | 72,894 | 14,741 | 41,086 | 175,296 | 14,039 | 104.744 | 56,513 | 13,837 | 14,650 |
| 1951 -Oct. 31. | 152,550 | 66,320 | 86,230 | 70,780 | 15,450 | 40,450 | 177,730 | 13,490 | 105,820 | 58,420 | 14,530 | 14.631 |
| Dec. 31 | 154,869 | 67,608 | 87,261 | 71,343 | 15,918 | 45.531 | 185,756 | 15,087 | 111.644 | 59,025 | 14.623 | 14,618 |
| 1952-June 30 | 157,528 | 69,742 | 87,786 | 70,783 | 17,002 | 41,667 | 184,130 | 13,513 | 109.247 | 61,369 | 15.039 | 14,599 |
| July 30p | 160,200 | 70,360 | 89,840 | 72,650 | 17,190 | 40.010 | 183,450 | 12,740 | 109,170 | 61,540 | 15,020 | 14,605 |
| Aug. 27p | 160,100 | 70,970 | 89,130 | 71,670 | 17,460 | 39,160 | 182,770 | 12,890 | 108,020 | 61,860 | 15,070 | 14,603 |
| Sept. 24p | 160.750 | 72,090 | 88,660 | 71,280 | 17,380 | 40,980 | 185,440 | 13,870 | 109.350 | 62,220 | 15,170 | 14,599 |
| Oct. 29p | 163,200 | 73,470 | 89,730 | 72,400 | 17,330 | 41,220 | 187,260 | 13,810 | 110,800 | 62,650 | 15,260 | 14,591 |
| All commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939—Dec. 30. . . . . | 40,668 | 17,238 | 23,430 | 16,316 | 7,114 | 22,474 | 57,718 | 9,874 | 32,513 | 15,331 | 6,885 | 14,484 |
| 1941 -Dec. 31. | 50,746 | 21,714 | 29,032 | 21,808 | 7.225 | 26,551 | 71,283 | 10,982 | 44,349 | 15,952 | 7,173 8,950 | 14,278 |
| $1945-$ Dec. 31. | 124,019 | 26,083 | 97,936 | 90,606 | 7,331 | 34,806 | 150,227 | 14,065 | 105,921 | 30.241 | 8.950 | 14,011 |
| 1946-Dec. 31. | 113,993 | 31,122 | 82,871 | 74,780 | 8,091 | 34,223 | 139,033 | 12,656 | 92,446 | 33,930 | 9.577 | 14,044 |
| 1947-Dec. $311^{2}$ | 116,284 | 38,057 | 78,226 | 69,221 | 9,006 | 37,502 | 144,103 | 13,032 | 95,711 | 35,360 | 10,059 | 14,181 |
| 1948-Dec. 31. | 114,298 | 42,488 | 71.811 | 62,622 | 9.189 | 38,596 | 142,843 | 12,269 | 94,654 | 35,921 | 10,480 | 14,171 |
| $1949-$ Dec. 31. | 120,197 | 42,965 | 77,232 | 67,005 | 10,227 | 35,650 | 143.174 | 12,709 | 96.136 | 36,328 | 10,967 | 14,156 |
| 1950-Dec. 30 | 126.675 | 52,249 | 74.426 | 62.027 | 12,399 | 40,289 | 155,265 | 14,039 | 104, 723 | 36.503 | 11.590 | 14,121 |
| 1951-Oct. 31. | 130,480 | 56,750 | 73,730 | 60,850 | 12,880 | 39,650 | 157,060 | 13,490 | 105,800 | 37,770 | 12,200 | 14,102 |
| 1052 Dec. 31 | 132,610 | 57,746 | 74,863 | 61,524 | 13,339 | 44,645 | 164, 840 | 15,086 | 111.618 | 38,137 | 12,216 | 14,089 |
| 1952-June 30 | 134,437 | 59,233 | 75,204 | 61,178 | 14,026 | 40,702 | 162,348 | 13,512 | 109,222 | 39,614 | 12,601 | 14,070 |
| July 30p | 136,760 | 59,720 | 77,040 | 62,900 | 14,140 | 39,260 | 161,560 | 12,740 | 109,140 | 39,680 | 12,580 | 14,076 |
| Aug. 27p | 136,550 | 60,210 | 76,340 | 61,960 | 14,380 | 38,380 | 160,770 | 12,890 | 107.990 | 39,890 | 12,630 | 14,074 |
| Sept. 24p | 137,090 | 61,200 | 75,890 | 61,610 | 14.280 | 40.130 | 163.260 | 13,870 | 109,320 | 40,070 | 12,720 | 14,070 |
| Oct. 29p | 139,440 | 62,410 | 77,030 | 62,860 | 14,170 | 40,400 | 164,990 | 13,810 | 110,770 | 40,410 | 12,800 | 14,062 |
| All member banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. 30. | 33,941 | 13,962 | 19,979 | 14,328 | 5,651 | 19,782 | 49,340 | 9,410 | 28,231 | 11,699 | 5,522 | 6,362 |
| 1941-Dec. 31. | 43,521 | 18,021 | 25,500 | 19,539 | 5,961 | 23,123 | 61,717 | 10,525 | 38,846 | 12,347 | 5,886 | 6,619 |
| 1945 -Dec. 31. | 107,183 | 22,775 | 84,408 | 78,338 | 6,070 | 29,845 | 129,670 | 13,640 | 91,820 | 24.210 | 7.589 | 6.884 |
| 1946-Dec. 31. | 96,362 | 26,696 | 69,666 | 63,042 | 6,625 | 29,587 | 118,170 | 12,060 | 78,920 | 27,190 | 8,095 | 6,900 |
| 1947 -Dec. 31. | 97,846 | 32,628 | 65,218 | 57,914 | 7,304 | 32,845 | 122,528 | 12,403 | 81,785 | 28,340 |  | 6,923 |
| 1948-Dec. 31. | 95,616 | 36,060 | 59,556 | 52,154 | 7.402 | 34,203 | 121,362 | 11,641 | 80,881 | 28.840 | 8,801 | 6,918 |
| 1949-Dec. 31. | 101,528 | 36,230 | 65,297 | 56,883 | 8,414 | 31,317 | 123,885 | 12,097 | 82,628 | 29,160 | 9,174 | 6,892 |
| 1950-Dec. 30. | 107,424 | 44,705 | 62, 719 | 52,365 | 10,355 | 35,524 | 133.089 | 13,447 | 90,306 | 29,336 | 9.695 | 6.873 |
| 1951-Oct. 31. | 110,332 | 48.635 | 61,697 | 50,972 | 10,725 | 34,814 | 134.027 | 12,829 | 90,920 | 30,278 | 10,200 | 6.845 |
| ${ }^{\text {Dec. }} 31$. | 112,247 | 49,561 | 62,687 | 51,621 | 11,065 | 39,252 | 141,015 | 14,425 | 95,968 | 30,623 | 10,218 | 6,840 |
| 1952-June 30 | 113,502 | 50,526 | 62,976 | 51,261 | 11,715 | 36,046 | 138, 769 | 12,812 | 94,169 | 31,788 | 10,526 | 6,815 |
| July 30p | 115,533 | 50,907 | 64,626 | 52,786 | 11,840 | 34,641 | 137,807 | 12,074 | 93,921 | 31, 812 | 10,506 | 6,812 |
| Aug. ${ }^{27}{ }^{p}$ | 115,220 | 51,331 | 63,889 | 51,839 | 12,050 | 33, 730 | 136,872 | 12,215 | 92,687 | 31,970 | 10,549 |  |
| Sept. 24p | 115,533 | 52,192 | 63,341 | 51,406 | 11,935 | 35,363 | 139,052 | 13,161 | 93,773 | 32,118 | 10,606 | 6,807 |
| Oct. 29p | 117,604 | 53,317 | 64,287 | 52,484 | 11,803 | 35,535 | 140,431 | 13,074 | 94,959 | 32,398 | 10,680 | 6,804 |
| All mutual savings banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. 30. | 10,216 | 4,927 | 5,289 | 3,101 | 2,188 | 818 | 10,524 |  | 3 | 10,521 | 1,309 | 551 |
| 1941-Dec. 31. | 10,379 | 4,901 | 5,478 | 3,704 | 1,774 | 793 | 10,533 |  | 6 | 10,527 | 1,241 | 548 |
| 1945-Dec. 31 | 16,208 | 4,279 | 11,928 | 10,682 | 1,246 | 609 | 15,385 |  | 14 | 15,371 | 1,592 | 542 |
| 1946-Dec. 31. | 17,704 | 4,526 | 13,179 | 11,778 | 1,400 | 818 | 16,869 | 1 | 16 | 16,853 | 1,784 | 541 |
| 1947 -Dec. 312 | 18,641 | 4,944 | 13,696 | 11,978 | 1,718 | 886 | 17,763 | 1 | 17 | 17,745 | 1,889 | 533 |
| 1948 -Dec. 31. | 19,395 | 5,686 | 13,709 13 | 11,476 | 2,233 | 878 | 18,405 | 1 | 17 | 18,387 | 1,999 | 532 |
| $1949-$ Dec. 31. $1950-$ Dec. 30. | 20,400 | 6.578 | 13,822 | 11,428 | 2,394 | 873 | 19,293 |  | 20 | 19.273 | 2,122 | 531 |
| 1950-Dec. 30. | 21,346 | 8,137 | 13,209 | 10,868 | 2.342 | 797 | 20,031 |  | 22 | 20,009 | 2,247 | 529 |
| 1951-Oct. 31. | 22,070 | 9.570 | 12,500 | 9,930 | 2,570 2,579 | 800 | 20,670 20,015 | 1 | 20 | 20,650 | 2,330 | 529 |
| 1952-June 310 | 22,259 | 9,862 10,509 | 12,398 12,582 | 9,819 9,606 | 2,579 2,976 | 886 966 | 20,915 21,782 | 2 | 26 | 20,888 | 2,407 2,438 | 529 529 |
| July 30p | 23,440 | 10,640 | 12,800 | 9,750 | 3,050 | 750 | 21,890 | 2 | 30 | 21,860 | 2,440 | 529 |
| Aug. ${ }^{27}{ }^{\text {P }}$ | 23,550 | 10, 760 | 12,790 | 9,710 | 3,080 | 780 | 22,000 | 2 | 30 | 21,970 | 2,440 | 529 |
| Sept. $24{ }^{p}$ | 23,660 | 10,890 | 12.770 | 9.670 | 3,100 | 850 | 22,180 | , | 30 | 22,150 | 2,450 | 529 |
| Oct. $29 p$. | 23,760 | 11,060 | 12,700 | 9,540 | 3,160 | 820 | 22,270 | 2 | 30 | 22,240 | 2,460 | 529 |

## p Preliminary,

mercial banks" and "all member banks" with exception of 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.

1 Beginning June 30, 1942, excludes reciprocal balances, which on Dec. 31, 1942, aggregated 513 million dollars at all member banks and 525 million at all insured commercial banks.

For other footnotes see following two pages.
[Figures partly estimated except on call dates. Amounts in millions of dollars]

| Class of bank and date | Loans and investments |  |  |  |  |  | Deposits |  |  |  | $\begin{gathered} \text { Total } \\ \text { capital } \\ \text { accounts } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Loans | Investments |  |  |  | Total ${ }^{1}$ | Interbank ${ }^{1}$ | Other |  |  |  |
|  |  |  | Total | U. S. Government obligations | Other securities |  |  |  | Demand | Time |  |  |
| Central reserve city member banks: New York City: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939 -Dec. $30 .$. | 9,339 | 3.296 | 6.043 | 4.772 | 1,272 | 6,703 | 14,509 | 4,238 | 9,533 | 736 | 1,592 | 36 |
| 1941 -Dec. 31. | 12,896 | 4,072 | 8,823 | 7.265 | 1,559 | 6,637 | 17,932 | 4,207 | 12,917 | 807 | 1,648 | 36 |
| 1945-Dec. 31 | 26,143 | 7,334 | 18,809 | 17,574 | 1,235 | 6,439 | 30,121 | 4,657 | 24,227 | 1,236 | 2,120 | 37 |
| 1946-Dec. 31 | 20,834 | 6,368 | 14,465 | 13,308 | 1,158 | 6,238 | 24,723 | 4,246 | 19,028 | 1,449 | 2,205 | 37 |
| 1947-Dec. 31. | 20.393 | 7.179 | 13,214 | 11,972 | 1,242 | 7.261 | 25,216 | 4,464 | 19,307 | 1,445 | 2,259 | 37 |
| 1948-Dec. 31 | 18,759 | 8,048 | 10.712 | 9,649 | 1,063 | 7,758 | 24,024 | 4,213 | 18,131 | 1.680 | 2,306 | 35 |
| 1949-Dec. 31. | 19,583 | 7,550 | 12,033 | 10,746 | 1,287 | 6.985 | 23,983 | 4,192 | 18,139 | 1,651 | 2,312 | 25 |
| 1950-Dec. 30. | 20.612 | 9,729 | 10,883 | 8,993 | 1,890 | 7,922 | 25,646 | 4,638 | 19,287 | 1,722 | 2,351 | 23 |
| 1951-Oct. 31. | 20,791 | 10,846 | 9,945 | 8,011 | 1,934 | 7,325 | 24,871 | 4,359 | 18,914 | 1,598 | 2,424 | 22 |
| Dec. 31 | 21,379 | 11,146 | 10,233 | 8,129 | 2,104 | 8,564 | 26,859 | 4,832 | 20,348 | 1,679 | 2,425 | 22 |
| 1952-June 30 | 21,710 | 11,268 | 10.442 | 8,212 | 2,231 | 8.135 | 26.745 | 4,639 | 20,311 | 1,795 | 2,460 | 22 |
| July $30{ }^{\circ}$ | 21,804 | 11,080 | 10,724 | 8,407 | 2,317 | 7,840 | 26,107 | 4,217 | 20,172 | 1,718 | 2,464 | 22 |
| Aug. $27 p$ | 21,325 | 11,142 | 10,183 | 7,839 | 2,344 | 6.769 | 24.746 | 4.102 | 18,957 | 1.687 | 2,473 | 22 |
| Sept. $24 p$ | 21,246 | 11,363 | 9,883 | 7,612 | 2,271 | 7.297 | 25,288 | 4,596 | 18,971 | 1,721 | 2,462 | 22 |
| Oct. 29 p . | 21,283 | 11,680 | 9,603 | 7,518 | 2,085 | 7,267 | 25,111 | 4,388 | 19,011 | 1,712 | 2,477 | 22 |
| Chicago: |  |  |  |  |  |  |  |  |  |  |  |  |
| $1939-$ Dec. 30. | 2,105 | 569 | 1,536 | 1,203 | 333 | 1,446 | 3,330 | 888 | 1,947 | 495 | 250 | 14 |
| 1941 -Dec. 31. | 2,760 | 954 | 1,806 | 1,430 | 376 | 1,566 | 4,057 | 1,035 | 2,546 | 476 | 288 | 13 |
| 1945 -Dec. 31. | 5,931 | 1,333 | 4,598 | 4,213 | 385 | 1,489 | 7,046 | 1,312 | 5,015 | 719 | 377 | 12 |
| 1946-Dec. 31. | 4,765 | 1,499 | 3,266 | 2,912 | 355 | 1,545 | 5,905 | 1,153 | 3,922 | 829 | 404 | 14 |
| 1947-Dec. 31 | 5.088 | 1,801 | 3,287 | 2,890 | 397 | 1,739 | 6,402 | 1,217 | 4,273 | 913 | 426 | 14 |
| 1948-Dec. 31. | 4,799 | 1,783 | 3,016 | 2,633 | 383 | 1,932 | 6,293 | 1,064 | 4,227 | 1.001 | 444 | 13 |
| 1949--Dec. 31 | 5,424 | 1,618 | 3,806 | 3,324 | 482 | 1,850 | 6,810 | 1,191 | 4,535 | 1.083 | 470 | 13 |
| $1950-$ Dec. 30. | 5.569 | 2,083 | 3,487 | 2,911 | 576 | 2,034 | 7,109 | 1,228 | 4,778 | 1,103 | 490 | 13 |
| 1951-Oct. 31 | 5,523 | 2,357 | 3,166 | 2,640 | 526 | 1,970 | 6.919 | 1,145 | 4,648 | 1,126 | 507 | 13 |
| Dec. 31 | 5,731 | 2,468 | 3,264 | 2,711 | 552 | 2,196 | 7.402 | 1,307 | 4,952 | 1,143 | 513 | 13 |
| 1952-June 30 - | 5.664 5.805 | 2,380 2,432 | 3,284 <br> 3,373 | 2,721 2,802 | 563 | 1,899 | 7,027 | 1,182 | 4,681 4,877 | 1.164 | 530 | 13 |
| July $30 p$ Aug. $27 p$ | 5,805 5.735 | 2,432 2,401 | 3,373 3,334 3, | 2,802 2,763 | 571 571 | 2,077 | 7,198 7.129 | 1,180 | 4,877 4,784 | 1,141 1,146 | 527 529 | 13 |
| Sept. $24 p$ | 5.679 | 2,399 | 3.280 | 2,709 | 571 | 2,084 | 7.196 | 1,239 | 4,808 | 1,149 | 531 | 13 |
| Oct. $29 p$ | 5,839 | 2,444 | 3,395 | 2,827 | 568 | 2,119 | 7,215 | 1,240 | 4.812 | 1,163 | 534 | 13 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. $30 \ldots$ | 12,272 | 5,329 | 6,944 | 5,194 | 1,749 | 6.785 | 17,741 | 3,686 | 9,439 | 4,616 | 1.828 | 346 |
| 1941 -Dec. 31 | 15,347 | 7,105 | 8,243 | 6,467 | 1,776 | 8,518 | 22,313 | 4,460 | 13,047 | 4,806 | 1,967 | 351 |
| 1945-Dec. 31 | 40.108 | 8,514 | 31,594 | 29,552 | 2,042 | 11,286 | 49,085 | 6,448 | 32,877 | 9,760 | 2,566 | 359 |
| 1946 -Dec. 31 | 35,351 | 10,825 | 24,527 | 22,250 | 2,276 | 11,654 | 44,477 | 5,570 | 28,049 | 10.858 | 2.728 | 355 |
| 1947 -Dec. 31 | 36,040 | 13,449 | 22,591 | 20,196 | 2,396 | 13.066 | 46,467 | 5,649 | 29.395 | 11.423 | 2.844 | 353 |
| 1948-Dec. 31 | 35,332 | 14,285 | 21,047 | 18,594 | 2,453 | 13.317 | 45,943 | 5,400 | 29.153 | 11,391 | 2,928 | 335 |
| 1949-Dec. 31 | 38,301 | 14,370 | 23,931 | 20,951 | 2,980 | 12.168 | 47,559 | 5,713 | 30, 182 | 11.664 | 3,087 | 341 |
| 1950-Dec. 30 | 40,685 | 17,906 | 22.779 | 19,084 | 3,695 | 13,998 | 51,437 | 6,448 | 33,342 | 11,647 | 3,322 | 336 |
| 1951-Oct. 31. | 41,987 | 19,191 | 22,796 | 19.008 | 3,788 | 13,692 | 51.875 | 6,178 | 33,634 | 12,063 | 3,495 | 320 |
| 1952--June 31. | 42,694 | 19,651 | 23.043 | 19,194 | 3,849 | 15,199 | 54,466 | 6,976 | 35,218 | 12,272 | 3,521 | 321 |
| 1952-June 30. | 43,091 | 19,745 | 23,346 | 19.123 | 4,223 | 13,925 | 53,425 | 5,908 | 34,764 | 12,754 | 3,663 | 319 |
| July ${ }^{\text {Aug. }}$ 27p | 44.088 | 20.070 | 24,018 | 19,750 | 4.268 | 13,201 | 52,902 | 5.664 | 34,444 | 12,794 | 3,641 | 319 |
| Aug. ${ }^{\text {2 }}{ }^{p}$ Sept. $24 p$ | 44,086 | 20.290 | 23.796 | 19,404 | 4,392 | 13.308 | 53.090 | 5.876 | 34.362 | 12,852 | 3.655 | 319 |
| Sept. $24 p$ | 44,163 | 20.730 | 23.433 | 19,113 | 4,320 | 14,086 | 54,013 | 6,226 | 34,861 | 12,926 | 3.675 | 319 |
| Oct. 29p | 45,381 | 21.276 | 24,105 | 19,761 | 4,344 | 14,004 | 54.766 | 6,289 | 35,422 | 13,055 | 3,711 | 319 |
| Country member banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939-Dec. 30. | 10,224 | 4,768 | 5,456 | 3,159 | 2,297 | 4,848 | 13.762 | 598 | 7,312 | 5,852 | 1.851 | 5,966 |
| 1941-Dec. 31. | 12,518 | 5,890 | 6,628 | 4,377 | 2,250 | 6,402 | 17,415 | 822 | 10.335 | 6,258 | 1,982 | 6,219 |
| 1945-Dec. 31. | 35,002 | 5,596 | 29,407 | 26,999 | 2,408 | 10,632 | 43,418 | 1,223 | 29.700 | 12,494 | 2,525 | 6,476 |
| 1946 -Dec. 31 | 35,412 | 8.004 | 27.408 | 24,572 | 2.836 | 10.151 | 43,066 | 1,091 | 27.921 | 14,053 | 2,757 | 6,494 |
| 1947 --Dec. 31. | 36,324 | 10,199 | 26,125 | 22,857 | 3,268 | 10.778 | 44,443 | 1,073 | 28,810 | 14.560 | 2,934 | 6,519 |
| 1948 -Dec. 31 | 36,726 | 11.945 | 24,782 | 21,278 | 3,504 | 11,196 | 45,102 | 964 | 29,370 | 14,768 | 3,123 | 6,535 |
| 1949--Dec. 31. | 38,219 | 12,692 | 25,527 | 21,862 | 3,665 | 10,314 | 45,534 | 1,001 | 29,771 | 14,762 | 3,305 | 6,513 |
| 1950-Dec. 30. | 40,558 | 14,988 | 25,570 | 21,377 | 4,193 | 11,571 | 48,897 | 1,133 | 32,899 | 14,865 | 3,532 | 6,501 |
| 1951-Oct. 31. | 42.031 | 16.241 | 25,790 | 21.313 | 4.477 | 11,827 | 50,362 | 1,147 | 33,724 | 15.491 | 3,774 | 6.490 |
| 1952 Dec. 31. | 42,444 | 16.296 | 26,148 | 21,587 | 4,561 | 13,292 | 52.288 | 1,309 | 35,449 | 15,330 | 3,760 3,873 | 6,484 |
| 1952-June 30. | 43,037 | 17,133 | 25,904 | 21,206 | 4.698 | 12,087 | 51,571 | 1.083 | 34,414 | 16,075 | 3,873 | 6,461 |
| July 30p | 43,836 | 17,325 | 26,511 | 21,827 | 4,684 | 11,523 | 51,600 | 1.013 | 34,428 | 16,159 | 3,874 | 6,458 |
| Aug. $27 p$ | 44,074 | 17,498 | 26.576 | 21,833 | 4,743 | 11,631 | 51,907 | 1,038 | 34,584 | 16,285 | 3,892 | 6.456 |
| Sept. $24 p$ Oct. $29 p$ | 44,445 | 17.700 | 26.745 | 21,972 | 4,773 | 11.896 | 52.555 | 1.100 | 35,133 | 16,322 | 3,938 | 6,453 |
| Oct. $29{ }^{p}$ | 45,101 | 17,917 | 27,184 | 22,378 | 4,806 | 12,145 | 53,339 | 1.157 | 35,714 | 16,468 | 3,958 | 6,450 |

[^6][Amounts in millions of dollars]

| Class of bank and date | Loans and investments |  |  |  |  | $\begin{aligned} & \text { Cash } \\ & \text { assets } \end{aligned}$ | Deposits |  |  |  | Totalcapitalaccounts | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { banks } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Loans | Investments |  |  |  | Total ${ }^{1}$ | Interbank ${ }^{1}$ | Other |  |  |  |
|  |  |  | Total | U. S. Government obligations | Other securities |  |  |  | Demand | Time |  |  |
| All insured commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. 31 | 49,290 | 21,259 | 28,031 | 21,046 | 6,984 | 25,788 | 69,411 | 10,654 | 43,059 | 15,699 | 6,844 | 13,426 |
| 1945-Dec. 31 | 121,809 | 25,765 | 96,043 | 88,912 | 7,131 | 34,292 | 147,775 | 13,883 | 104,015 | 29,876 | 8,671 | 13,297 |
| 1948-Dec. 31 | 112,286 | 41,968 | 70,318 | 61,388 | 8,929 | 38,087 | 140,642 | 11,900 | 93,300 | 35,441 | 10,158 | 13,413 |
| 1949--Dec. 31 | 118,278 124,822 | 42,485 51 | 75,793 73,099 | 65,820 60.986 | 9,974 12,113 | 35,207 39,821 | 143,138 153,288 | 12,368 13 13 | 94,914 103,499 | 35,856 <br> 36,045 | 10,645 11 | 13,429 |
| 1951-Dec. 31 | 130,820 | 57,256 | 73,564 | 60,533 | 13,031 | 44,176 | 162,908 | 14,777 | 110,382 | 37,749 | 11,902 | 13,432 |
| 1952-June 30 | 132,557 | 58,730 | 73,827 | 60,117 | 13,710 | 40,258 | 160,355 | 13,100 | 108,036 | 39,219 | 12,282 | 13,434 |
| National member banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941 -Dec. 31. | 27,571 | 11,725 | 15,845 | 12,039 | 3,806 | 14,977 | 39,458 | 6,786 | 24,350 | 8,322 | 3,640 | 5,117 |
| 1945-Dec. 31. | 69,312 | 13,925 | 55,387 | 51,250 | 4,137 | 20, 114 | 84,939 | 9,229 | 59,486 | 16,224 | 4,644 | 5,017 |
| 1948 -Dec. 31. | 63,845 | 23,752 | 44,093 | 34,852 | 5,241 | 22,974 | 81,407 | 7.842 8.278 | 54,020 | 19,545 | 5,657 | 4,991 |
| 1949--Dec. 31. | 67,943 | 23,853 | 44,090 | 38,161 3587 | 5,930 | 20,995 | 83,113 | 8,278 9 | 55,034 | 19.801 19.897 | 5,920 | 4,975 |
| 1950-Dec. 30. | 72,090 75,255 | 29,184 32.317 | 42,906 | 35,587 35,063 | 7,320 7,875 | -23,763 | 89,281 94,173 | 9,133 9.788 | 60,251 63,477 | 19,897 20.908 | 6,313 6,653 | 4,958 4,939 |
| 1952-June 30 | 76,036 | 33,054 | 42,982 | 34,604 | 8,378 | 23,928 | 92,720 | 8,584 | 62,255 | 21,880 | 6,879 | 4,925 |
| State member banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941 -Dec. 31. | 15,950 | 6.295 | 9,654 | 7,500 | 2,155 | 8,145 | 22.259 | 3,739 | 14,495 | 4,025 | 2,246 | 1,502 |
| 1945-Dec. 31 | 37,871 | 8,850 | 29,021 | 27,089 | 1,933 | 9,731 | 44,730 <br> 39 <br> 05 | 4,411 | 32,334 | 7,986 | 2,945 | 1.867 |
| 1948-Dec. 31 | 31,771 | 12,308 | 19,463 | 17,301 | 2,161 | 11,228 | 39,955 | 3,799 | 26,862 | 9,295 | 3,144 | 1,927 |
| 1949-Dec. 31. | 33,585 | 12,378 | 21,207 | 18,722 | 2,484 | 10,322 | 40,772 | 3,819 | 27,594 | 9,359 | 3,254 | 1,917 |
| 1950-Dec. 30 | 35,334 | 15,521 | 19,813 | 16,778 | 3,035 | 11,762 | 43,808 | 4,315 | 30,055 | 9.438 | 3,381 | 1,915 |
| 1951 -Dec. 31 | 36.992 | 17,243 | 19,748 | 16,558 | 3,191 | 13,301 | 46,843 | 4.637 | 32.491 | 9.715 | 3,565 | 1,901 |
| 1952-June 30 | 37,466 | 17,472 | 19,994 | 16,657 | 3,337 | 12,119 | 46,049 | 4,227 | 31,914 | 9,908 | 3,647 | 1,890 |
| Insured nonmember commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| $1941-$ Dec. 31. $1945-D e c$. 19 | 14,639 | 2,992 | 11,647 | 10,584 | 1,063 | 4,448 | 18,119 | 244 | 12,196 | 5,680 | 1,083 | 6,810 6,416 |
| 1948-Dec. 31 | 16,685 | 5,911 | 10,774 | 9,246 | 1,528 | 3,887 | 19,296 | 259 | 12,419 | 6.618 | 1,358 | 6,498 |
| 1949-Dec. 31. | 16,766 | 6,258 | 10,508 | 8,947 | 1,561 | 3,892 | 19,269 | 272 | 12,285 | 6,712 | 1,473 | 6,540 |
| 1950-Dec. 30. | 17,414 | 7,023 | 10,391 | 8,632 | 1,759 | 4,299 | 20,216 | 297 | 13,194 | 6,726 | 1,570 | 6.562 |
| 1951-Dec. 31 | 18,591 | 7,701 | 10,890 | 8,923 | 1,967 | 4,926 | 21,912 | 353 | 14,415 | 7,144 | 1,686 | 6,602 |
| 1952-June 30 | 19,073 | 8,210 | 10,863 | 8,867 | 1,996 | 4,215 | 21,606 | 289 | 13,867 | 7,450 | 1,757 | 6,622 |
| Noninsured nonmember commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. $31 \ldots \ldots$ | 1.457 2,211 | 455 318 | 1,002 1,893 | 761 1,693 | 241 | 763 514 | 1.872 | 329 181 | 1,291 | 253 | 329 279 | 852 |
| 1948-Dec. 312 | 2,013 | 520 | 1,493 | 1,234 | 259 | 509 | 2,201 | 368 | 1,353 | 479 | 322 | 758 |
| 1949-Dec. 31. | 1,919 | 481 | 1,438 | 1,185 | 253 | 442 | 2,036 | 341 | 1,223 | 472 | 321 | 727 |
| $1950-$ Dec. 30 | 1,853 | 527 | 1,327 | 1,040 | 286 | 468 | 1,976 | 294 | 1,224 | 458 | 327 | 689 |
| 1951 -Dec. 31 | 1,789 | 490 | 1,299 | 991 | 308 | 469 | 1,932 | 308 | 1,235 | 388 | 314 | 650 |
| 1952-June 30. | 1,880 | 503 | 1,377 | 1,061 | 317 | 443 | 1,993 | 412 | 1,186 | 396 | 320 | 636 |
| All nonmember commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. $31 . .$. | 16,849 | 3,696 | 13,539 | +2,270 | 1,262 | 4,962 | 20,571 | 425 | 14,101 | 6,045 | 1,288 | 7,662 |
| 1948-Dec. 312. | 18,698 | 6,431 | 12,267 | 10,479 | 1,788 | 4,396 | 21.497 | 628 | 13,772 | 7,097 | 1,680 | 7,256 |
| 1949-Dec. 31. | 18,686 | 6,739 | 11,947 | 10,132 | 1,814 | 4,334 | 21,305 | 613 | 13,508 | 7,184 | 1,794 | 7,267 |
| 1950-Dec. 30. | 19,267 | 7,550 | 11,718 | 9,672 | 2.046 | 4,767 | 22,193 | 591 | 14,417 | 7,184 | 1,897 | 7.251 |
| 1951 -Dec. 31. | 20,380 | 8,192 | 12,189 | 9,914 | 2,275 | 5,395 | 23,843 | 661 | 15,650 | 7.533 | 1,999 | 7.252 |
| 1952--June 30. | 20,954 | 8,714 | 12,240 | 9,928 | 2,312 | 4,658 | 23,598 | 700 | 15,052 | 7.846 | 2,077 | 7,258 |
| Insured mutual savings banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1945 -Dec. 31 | 10,846 | 3,081 | 7,765 | 7,160 | 606 | 429 | 10,363 |  | 12 | 10,351 | 1,034 | 52 192 |
| 1948 -Dec. 31. | 13,312 | 4,109 | 9,202 | 7,795 | 1,407 | 684 | 12,772 | 1 | 14 | 12,757 | 1,334 | 193 |
| 1949-Dec. 31 | 14,209 | 4,814 | 9,394 | 7,832 | 1,562 | 682 | 13,592 |  | 16 | 13,575 | 1,420 | 192 |
| 1950-Dec. 30 | 15,101 | 6,086 | 9,015 | 7,487 | 1,528 | 617 | 14,320 |  | 19 | 14,301 | 1,513 | 194 |
| 1951 -Dec. 31 | 16,190 | 7,523 | 8,668 | 6,921 | 1,746 | 695 | 15,368 | 2 | 23 | 15,343 | 1,678 | 202 |
| 1952-June 30 | 16,857 | 8,043 | 8,814 | 6,730 | 2,084 | 756 | 16,081 | 2 | 23 | 16,056 | 1,700 | 205 |
| Noninsured mutual savings banks: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. 31. . . | 8,687 | 4,259 | 4,428 | 3,075 | 1,353 | 642 | 8,744 |  | 6 | 8,738 | 1,077 | 496 |
| 1945-Dec. 31. | 5,361 | 1,198 | 4,163 | 3,522 | 641 | 180 | 5,022 |  | 2 | 5,020 | 558 | 350 |
| 1948-Dec. $31{ }^{2} \ldots$ | 6,083 | 1,577 | 4,506 | 3,680 | 826 | 194 | 5,633 |  | 3 | 5,631 | 665 | 339 |
| 1949-Dec. 31...... | 6,192 | 1,764 | 4,428 | 3,596 | 832 | 191 | 5,702 |  | 3 | 5,699 | 702 | 339 |
| 1950-Dec. 30.. | 6,245 | 2,050 | 4,194 | 3,380 | 814 | 180 | 5,711 |  | 3 | 5,708 | 734 | 335 |
| 1951-Dec. $31 . . . .$. | 6,069 | 2,339 | 3,730 | 2,897 | 833 | 191 | 5,547 |  | 3 3 | 5,544 | 729 | 327 |
| 1952-June 30...... | 6,234 | 2,466 | 3,768 | 2,876 | 892 | 209 | 5,702 |  | 3 | 5,699 | 738 | 324 |

For footnotes see preceding two pages.
Back figures.-See Banking and Monetary Slatistics, Tables 1-7, pp. 16-23; for description, see pp. 5-15 in the same publication. For revisions in series prior to June 30, 1947, see Bulletin for July 1947, pp. 870-871.
[In millions of dollars]


* These figures do not include data for banks in possessions of the United States. During 1941 three mutual savings banks became members of the Federal Reserve System; these banks are included in "member banks" but are not included in "all insured 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.

1 Beginning June 30 , 1948, figures for vatious loan items are shown gross (i. e., before deduction of valuation reserves); they do not add to the total and are not entirely comparable with prior figures. Total loans continue to be shown net.

For other footnotes see opposite page.

## ALL INSURED COMMERCIAL BANKS IN THE UNITED STATES, BY CLASSES*—Continued RESERVES AND LIABILITIES

[In millions of dollars]

| Class of bank and call date | Re-serveswithFederalRe-serveBanks | $\begin{aligned} & \text { Cash } \\ & \text { in } \\ & \text { vault } \end{aligned}$ | Bal- <br> ances <br> with <br> do- <br> mestic <br> banks : | Demand deposits adjusted ${ }^{4}$ | Demand deposits |  |  |  |  |  | Time deposits |  |  |  | Bor-rowings | Capital accounts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Interbank deposits |  | U. S. Gov-ernment | States and political subdivisions | Certified and offi- <br> cers checke, etc. | Individuals, partnerships, and cor -porations | Interbank | U. S. Gov-ernment and Postal Savings | States and political subdivisions | Indi. viduals, partnerships, and cor porations |  |  |
|  |  |  |  |  | $\left\lvert\, \begin{gathered} \text { Do- } \\ \text { mestic } \end{gathered}\right.$ | Foreign |  |  |  |  |  |  |  |  |  |  |
| All insured commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. 31.. | 12,396 | 1,358 | 8,570 | 37,845 | 9,823 | 673 | 1.761 | 3,677 | 1,077 | 36,544 | 158 | 59 | 492 | 15,146 | 10 | 6,844 |
| 1945-Dec. 31.. | 15,810 | 1,829 | 11,075 | 74,722 | 12,566 | 1,248 | 23,740 | 5,098 | 2,585 | 72,593 | 70 | 103 | 496 | 29,277 | 215 | 8,671 |
| 1949-Dec, 31. | 16,428 | 1,984 | 9,466 | 84,576 | 10,885 | 1,315 | 3,050 | 7,419 | 2,338 | 82,106 | 169 | 182 | 1,232 | 34,442 | 14 | 10,645 |
| $1950-$ Dec. 30. | 17,458 | 2,145 | 10,463 | 91,099 | 11,955 | 1,442 | 2.788 | 7.892 | 2.898 | 89,922 | 347 | 189 | 1,331 | 34,525 | 82 | 11,263 |
| 1951-Dec. 31.. | 19,911 | 2,665 | 11,561 | 97,048 | 12,969 | 1,381 | 3.344 | 8,288 | 3,147 | 95,604 | 427 | 278 | 1,485 | 35,986 | 30 | 11,902 |
| 1952-June 30.. | 19,331 | 2,365 | 9,935 | 93,652 | 11,286 | 1,339 | 5,797 | 8,682 | 2,721 | 90,836 | 475 | 312 | 1,574 | 37,333 | 85 | 12,282 |
| Member banks, total: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941 -Dec. 31. | 12,396 | 1,087 | 6,246 | 33,754 | 9,714 | 671 | 1,709 | 3,066 | 1,009 | 33,061 | 140 | 50 | 418 | 11,878 | 4 | 5,886 |
| 1945-Dec. 31. | 15,811 | 1,438 | 7,117 | 64,194 | 12,333 | 1,243 | 22,179 | 4,240 | 2,450 | 62,950 | 64 | 99 | 399 | 23,712 | 208 | 7.589 |
| 1949-Dec. 31. | 16,429 | 1,521 | 6,194 | 72,658 | 10,623 | 1,310 | 2,838 | 6,017 | 2.185 | 71,589 | 164 | 175 | 1,051 | 27,934 | 11 | 9,174 |
| 1950-Dec. 30.. | 17,459 | 1,643 | 6,868 | 78,370 | 11,669 | 1,437 | 2,523 | 6,400 | 2,724 | 78,659 | 341 | 183 | 1,121 | 28,032 | 79 | 9.695 |
| 1951-Dec. 31. | 19,912 | 2,062 | 7,463 | 83,100 | 12,634 | 1,369 | 3,101 | 6,666 | 2.961 | 83,240 | 422 | 257 | 1,238 | 29,128 | 26 | 10.218 |
| 1952 -June 30.. | 19,333 | 1.821 | 6,470 | 80.347 | 11.013 | 1,329 | 5.439 | 6,989 | 2,555 | 79,186 | 469 | 288 | 1,303 | 30, 196 | 69 | 10,526 |
| 15 Sept. 5. | 20,300 | 1,651 | 6,110 | 81,552 | 10,897 | 1,370 | 4,023 | 6,591 | 1,803 | 79,731 | 499 | 300 | 1,309 | 30,413 | 1,596 | 10,632 |
| New York City: ${ }^{2}$ 1941 -Dec. 31 . . | 5,105 | 93 | 141 | 10.761 | 3.595 | 607 | 866 | 319 | 450 | 11,282 | 6 |  | 29 | 778 |  | 1,648 |
| 1945-Dec. 31. | 4,015 | 111 | 78 | 15,065 | 3535 | 1,105 | 6,940 | 237 | 1,338 | 15,712 | 17 | 10 | 20 | 1,206 | 195 | 2.120 |
| 1949--Dec. 31 | 4,462 | 112 | 68 | 15, 182 | 2,996 | 1.084 | 640 | 196 | . 895 | 16,408 | 113 | 38 | 24 | 1,590 |  | 2,312 |
| 1950-Dec. 30 | 4,693 | 118 | 78 | 15,898 | 3,207 | 1,162 | 451 | 258 | 1,087 | 17,490 | 268 | 37 | 37 | 1,647 | 70 | 2,351 |
| 1951-Dec. 31.. | 5,246 | 159 | 79 | 16,439 | 3.385 | 1,128 | 858 | 321 | 1,289 | 17,880 | 318 | 43 | 22 | 1,614 | 5 | 2,425 |
| 1952-June 30.. | 5,266 | 168 | 92 | 16.070 | 3,193 | 1,096 | 1,651 | 305 | 1,079 | 17,275 | 350 | 53 | 21 | 1,721 | 20 | 2,460 |
| Sept. 5.. | 5,050 | 134 | 34 | 15,604 | 2,791 | 1,103 | 1,071 | 262 | 510 | 16,365 | 382 | 55 | 24 | 1,624 | 483 | 2,472 |
| Chicaso: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. 31.. | 1,021 | 43 | 298 | 2.215 | 1,027 | 8 | 127 | 233 | 34 | 2,152 |  |  |  | 476 |  | 288 |
| 1945 -Dec. 31.. | 1.942 | 36 | 200 | 3,153 | 1,292 | 20 | 1,552 | 237 | 66 | 3,160 |  |  |  | 719 |  | 377 |
| 1949-Dec. 31. | 1.183 | 27 | 159 | 3,797 | 1.151 | 40 | 258 | 286 | 60 | 3,932 |  | 4 | 10 | 1,069 |  | 470 |
| 1950 - Dec. 30. | 1,216 | 30 | 133 | 3,954 | 1,177 | 48 | 174 | 284 | 70 | 4,250 | 3 | 3 | 10 | 1,089 |  | 490 |
| 1951 -Dec. 31.. | 1.407 | 32 | 165 | 4,121 | 1,269 | 38 | 242 | 240 | 66 | 4,404 | 1 | 5 | 11 | 1,128 |  | 513 |
| 1952-June 30.. | 1,259 | 30 | 135 | 3,903 | 1,136 | 39 | 306 | 287 | 52 | 4,037 | 6 | 4 | 11 | 1,150 |  | 530 |
| 195 Sept. 5. | 1,332 | 26 | 118 | 3,928 | 1,188 | 42 | 260 | 285 | 53 | 4,039 | 4 | 4 | 11 | 1,134 | 101 | 532 |
| Reserve cify banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. 31. | 4,060 | 425 | 2,590 | 11.117 | 4,302 | 54 | 8491 | 1.144 | 286 | 11, 127 | 104 | 20 | 243 | 4.542 |  | 1,967 |
| 1945-Dec. 31. | 6.326 | 494 | 2,174 | 22,372 | 6,307 | 110 | 8.221 | 1,763 | 611 | 22,281 | 30 | 38 | 160 | 9,563 | 2 | 2,566 |
| 1949 -Dec. 31. | 6,413 | 482 | 1,965 | 25,744 | 5,498 | 176 | 1,142 | 2,478 | 650 | 25,912 | 38 | 60 | 617 | 10,987 |  | 3,087 |
| $1950-$ Dec. 30. | 6,840 | 519 | 2,206 | 27,938 | 6,174 | 217 | 1.976 | 2,575 | 852 | 28,938 | 57 | 60 | 631 | 10,956 |  | 3,322 |
| 1951-Dec. 31.. | 7.582 | 639 | 2.356 | 29,489 | 6,695 | 192 | 1,124 | 2.550 | 822 | 30.722 | 90 | 85 | 714 | 11.473 | 4 | 3,521 |
| 1952-Tune 30.. | 7.312 | 551 | 2.083 | 28,703 | 5,624 | 182 | 2.097 | 2,689 | 719 | 29,258 | 101 | 90 | 751 | 11.913 | 25 | 3,663 |
| Sept. 5.. | 8,046 | 507 | 1,737 | 29,239 | 5,864 | 211 | 1,499 | 2,441 | 612 | 29,689 | 101 | 98 | 749 | 12,035 | 750 | 3,685 |
| Country banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941 -Dec. 31. | 2,210 | 526 | 3,216 | 9,661 | 790 | 2 | 225 | 1,370 | 239 | 8,500 | 30 | 31 | 146 | 6,082 | 1 | 1,982 |
| 1945 -Dec. 31 | 4,527 | 796 | 4,665 | 23,595 | 1,199 | 8 | 5,465 | 2,004 | 435 | 21,797 | 17 | 52 | 219 | 12,224 | 11 | 2,525 |
| $1949-$ Dec. 31. | 4,371 | S01 | 4,002 | 27,935 | 979 | 9 | 797 | 3,058 | 579 | 25,337 | 13 | 73 | 400 | 14.28C | 11 | 3,305 |
| 1950-Dec. 30.. | 4,745 | ${ }^{976}$ | 4.450 | 30,581 | 1.111 | 10 | 922 | 3,282 | 715 | 27,980 | 12 | 82 | 443 | 14.339 | 9 | 3,532 |
| 1951 -Dec. 31 | 5,676 | 1,231 | 4,862 | 33,051 | 1,285 | 11 | 876 | 3,554 | 783 | 30,234 | 13 | 125 | 491 | 14.914 | 16 | 3.760 |
| 1952-June 30. | 5.495 | 1.072 | 4,159 | 31,671 | 1,060 | 12 | 1,384 | 3,708 | 705 | 28,616 | 12 | 141 | 521 | 15.413 | 24 | 3,873 |
| Sept. 5. | 5,873 | 984 | 4,221 | 32,781 | 1,053 | 13 | 1,194 | 3,603 | 629 | 29,639 | 12 | 142 | 526 | 15,621 | 262 | 3,942 |
| Ineured nonmember commercial banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941-Dec. 31. |  | 271 | 2,325 | 4,092 | 108 | 2 | 53 | 611 | 68 | 3,483 | 18 | 8 | 74 | 3,276 | 6 | 959 |
| 1945 -Dec. 31. |  | 391 | 3,959 | 10,537 | 233 | 5 | 1,560 | 858 | 135 | 9,643 | 6 | 4 | 97 | 5,579 | 7 | 1,083 |
| 1949-Dec. 31. |  | 463 | 3,273 | 11,918 | 261 | 6 | 213 | 1,402 | 153 | 10,517 | 5 | 6 | 182 | 6,524 | 3 | 1,473 |
| 1950-Dec. 30. |  | 503 | 3,596 | 12,729 | 286 | 5 | 265 | 1,492 | 174 | 11,262 | 6 | 6 | 210 | 6,510 | 3 | 1.570 |
| 1951 -Dec. 31. |  | 603 | 4,099 | 13,948 | 335 | 12 | 243 | 1,622 | 186 | 12,364 | 5 | 22 | 247 | 6,876 | 4 | 1,686 |
| 1952-June 30.. |  | 544 | 3,466 | 13,305 | 273 | 10 | 357 | 1,694 | 166 | 11,649 | 6 | 24 | 270 | 7,156 | 17 | 1,757 |

[^7]
## LOANS AND INVESTMENTS

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

| Date or month | Total loans and investments | Loans ${ }^{1}$ |  |  |  |  |  |  |  |  | Investments |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{1}$ | Com-mercial. industrial, and agri-cultural | For purchasing or carrying securities |  |  |  | Real estate loans | $\begin{gathered} \text { Loans } \\ \text { to } \\ \text { banks } \end{gathered}$ | Other loans | Total | U. S. Government obligations |  |  |  |  | Other securities |
|  |  |  |  | To brokers and dealers |  | To others |  |  |  |  |  |  |  | Cer- tifi- |  |  |  |
|  |  |  |  | U. S. Govt. ob-ligations | Other se-curities | U.S. Govt. ob-iigations | Other se-curities |  |  |  |  | Total | Bills | of in- <br> debt-edness | Notes | Bonds ${ }^{2}$ |  |
| $\xrightarrow[\text { Leatal- }]{\text { Teading Cities }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951-October . | 71,814 | 33,790 | 20,403 | 151 | 955 | 126 | 564 | 5,631. | 511 | 5,922 | 38,024 | 31,317 | 3,140 | 2,934 | 6,084 | 19,159 | 6,707 |
| 1952-August.... | 75,519 | 35,516 | 20,776 | 309 | 1,354 | 137 | 609 | 5,795 | 622 | 6,473 | 40,003 | 32,423 | 2.777 | 3,410 | 5,978 | 20.258 | 7,580 |
| September. | 75,510 | 36,101 | 21,343 | 226 | 1,194 | 133 | 647 | 5,856 | 689 | 6,573 | 39,409 | 31,833 | 2,607 | 3.126 | 5,972 | 20,128 | 7,576 |
| October... | 76,941 | 37,007 | 21,992 | 254 | 1,234 | 122 | 638 | 5,917 | 693 | 6,719 | 39, 934 | 32,459 | 3,564 | 2,501 | 6,319 | 20,075 | 7,475 |
| Sept. 3 | 75,188 | 35,685 | 21,017 | 244 | 1,217 | 136 | 656 | 5,824 | 614 | 6,537 | 39,503 | 31,932 | 2,582 | 3,211 | 5,990 | 20,149 | 7,571 |
| Sept. 10 | 75,303 | 35,919 | 21,235 | 264 | 1,199 | 131 | 651 | 5,859 | 586 | 6,555 | 39,384 | 31,786 | 2,487 | 3.150 | 5,993 | 20,156 | 7,598 |
| Sept. 17 | 76,019 | 36,505 | 21,516 | 233 | 1,223 | 132 | 640 | 5,866 | 865 | 6,591 | 39,514 | 31,928 | 2,785 | 3,072 | 5,965 | 20,106 | 7.586 |
| Sept. 24 | 75,532 | 36,296 | 21,606 | 163 | 1,138 | 132 | 642 | 5,875 | 692 | 6,608 | 39,236 | 31,685 | 2,574 | 3,070 | 5,941 | 20,100 | 7,551 |
| Oct. $1^{5}$ | 75,773 | 36,680 | 21,671 | 184 | 1,232 | 128 | 639 | 5,890 | 826 | 6,670 | 39,093 | 31,579 | 2,513 | 2,617 | 6,328 | 20,121 | 7,514 |
| Oct. 8 | 77,382 | 36,812 | 21,806 | 267 | 1,280 | 127 | 640 | 5,899 | 676 | 6,680 | 40,570 | 33,077 | 4,086 | 2,536 | 6,352 | 20,103 | 7,493 |
| Oct. 15 | 77,629 | 37,292 | 22,054 | 293 | 1,294 | 126 | 643 | 5,918 | 800 | 6,727 | 40,337 | 32,848 | 3,968 | 2,495 | 6,335 | 20,050 | 7,489 |
| Oct. 22 | 76,937 | 37,014. | 22,153 | 258 | 1,199 | 115 | 642 | 5,932 | 547 | 6,732 | 39,923 | 32,431 | 3,641 | 2,426 | 6,317 | 20,047 | 7,492 |
| Oct. 29 | 76,985 | 37,238 | 22,274 | 270 | 1,167 | 114 | 628 | 5,945 | 618 | 6,784 | 39,747 | 32,361 | 3,610 | 2,433 | 6,261 | 20,057 | 7,386 |
| Nov. 5 | 77,028 | 37,390 | 22,484 | 379 | 1,145 | 113 | 626 | 5,947 | 429 | 6,832 | 39,638 | 32.292 | 3,557 | 2,420 | 6,292 | 20.023 | 7,346 |
| Nov. 12 | 76,997 | 37,720 | 22.727 | 395 | 1,181 | 109 | 624 | 5.973 | 444 | 6,832 | 39,277 | 32.015 | 3,358 | 2,416 | 6,207 | 20,034 | 7,262 |
| Nov. 19 | 77,110 | 37,916 | 22.862 | 368 | 1,187 | 106 | 627 | 5,990 | 497 | 6,845 | 39,194 | 31,859 | 3,316 | 2,447 | 6.099 | 19.997 | 7,335 |
| Nov. 26 | 78,458 | 38,063 | 22,876 | 508 | 1,193 | 109 | 623 | 5,989 | 459 | 6.872 | 40,395 | 33,039 | 4,485 | 2,424 | 6,114 | 20.016 | 7,356 |
| New York City |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951-October | 20,337 | 10,653 | 7,469 | 125 | 734 | 29 | 220 | 527 | 395 | 1,297 | 9,684 | 7,685 | 742 | 463 | 1.390 | 5,090 | 1.999 |
| 1952-August | 21.109 | 11,100 | 7,544 | 181 | 1,101 | 26 | 223 | 403 | 401 | 1,399 | 10,009 | 7,700 | 557 | 554 | 1,361 | 5.228 | 2,309 |
| September. | 20,938 | 11,169 | 7.769 | 132 | 940 | 25 | 238 | 401 | 431 | 1,413 | 9,769 | 7.495 | 624 | 398 | 1,357 | 5,116 | 2,274 |
| October... | 21,206 | 11,573 | 8,092 | 145 | 977 | 22 | 231 | 396 | 461 | 1,429 | 9,633 | 7,460 | 788 | 251 | 1,359 | 5,062 | 2,173 |
| Sept. 3 | 20,755 | 10,935 | 7.620 | 132 | 956 | 28 | 244 | 398 | 324 | 1,413 | 9,820 | 7,539 | 594 | 454 | 1,367 | 5,124 | $\frac{2.281}{}$ |
| Sept. 10 | 20,765 | 11,016 | 7,732 | 152 | 936 | 25 | 239 | 408 | 299 | 1,405 | 9,749 | 7,464 | 570 | 395 | 1,373 | 5,126 | 2,285 |
| Sept. 17 | 21,205 | 11,426 | 7.850 | 144 | 972 | 24 | 234 | 400 | 566 | 1,416 | 9,779 | 7,513 | 681 | 384 | 1,346 | 5,102 | 2,266 |
| Sept. 24 | 21,029 | 11,301 | 7,873 | 101 | 896 | 24 | 233 | 399 | 535 | 1,420 | 9,728 | 7,463 | 649 | 358 | 1,344 | 5,112 | 2,265 |
| Oct. 1 | 21,116 | 11,483 | 7,932 | 97 | 963 | 23 | 232 | 396 | 601 | 1,419 | 9.633 | 7,411 | 605 | 281 | 1,405 | 5,120 | 2,222 |
| Oct. 8 | 21,520 | 11,515 | 7,986 | 137 | 1,020 | 23 | 233 | 397 | 468 | 1,431 | 10,005 | 7,795 | 1,089 | 248 | 1,371 | 5,087 | 2,210 |
| Oct. 15 | 21,358 | 11,701 | 8,134 | 157 | 1,042 | 23 | 238 | 397 | 459 | 1,430 | 9,657 | 7,468 | 833 | 251 | 1,353 | 5,031 | 2,189 |
| Oct. 22 | 20.998 | 11,559 | 8,180 | 162 | 943 | 21 | 230 | 396 | 381 | 1,426 | 9,439 | 7,274 | 676 | 223 | 1,340 | 5,035 | 2,165 |
| Oct. 29 | 21,041 | 11,609 | 8,228 | 173 | 919 | 21 | 220 | 395 | 394 | 1,439 | 9,432 | 7,356 | 738 | 252 | 1,328 | 5,038 | 2,076 |
| Nov. 5 | 20,908 | 11,633 | 8,329 | 248 | 907 | 21 | 220 | 390 | 268 | 1,431 | 9,275 | 7,255 | 665 | 247 | 1,317 | 5,026 | 2,020 |
| Nov. 12 | 20,894 | 11,815 | 8.416 | 267 | 957 | 20 | 220 | 400 | 292 | 1,424 | 9,079 | 7,101 | 581 | 241 | 1,240 | 5,039 | 1,978 |
| Nov. 19 | 20.893 | 11.867 | 8.474 | 252 | 966 | 19 | 222 | 403 | 293 | 1,420 | 9.026 | 7,017 | 622 | 220 | 1,151 | 5,024 | 2,009 |
| Nov. 26 | 21,464 | 11,900 | 8.479 | 327 | 964 | 23 | 216 | 395 | 242 | 1,436 | 9.564 | 7,545 | 1,166 | 220 | 1,129 | 5,030 | 2,019 |
| Outside <br> New York City |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951 October | 51,477 | 23,137 | 12,934 | 26 | 221 | 97 | 344 | 5,104 | 116 | 4,625 | 28,340 | 23,632 | 2,398 | 2,471 | 4,694 | 14,069 | 4,708 |
| 1952-August . | 54,410 | 24,416 | 13.232 | 128 | 253 | 111 | 386 | 5.392 | 221 | 5.074 | 29,994 | 24,723 | 2.220 | 2,856 | 4,617 | 15,030 | 5,271 |
| September. | 54,572 | 24,932 | 13,574 | 94 | 254 | 108 | 409 | 5,4,55 | 258 | 5,160 | 29,640 | 24,338 | 1,983 | 2,728 | 4,615 | 15,012 | 5,302 |
| October.. | 55,735 | 25,434 | 13,900 | 109 | 257 | 100 | 407 | 5,521 | 232 | 5,290 | 30,301 | 24,999 | 2,776 | 2,250 | 4,960 | 15,013 | 5,302 |
| Sept. 3. | 54,433 | 24,750 | 13,397 | 112 | 261 | 108 | 412 | 5,426 | 290 | 5,124 | 29,683 | 24,393 | 1,988 | 2,757 | 4,623 | 15,025 | 5,290 |
| Sept. 10. | 54,538 | 24,903 | 13,503 | 112 | 263 | 106 | 412 | 5,451 | 287 | 5,150 | 29,635 | 24,322 | 1,917 | 2.755 | 4,620 | 15,030 | 5,313 |
| Sept. 17... | 54,814 | 25,079 | 13.666 | 89 | 251 | 108 | 406 | 5,466 | 299 | 5,175 | 29,735 | 24.415 | 2,104 | 2,688 | 4,619 | 15,004 | 5,320 |
| Sept. $24 .$. | 54,503 | 24,995 | 13,733 | 62 | 242 | 108 | 409 | 5,476 | 157 | 5,188 | 29,508 | 24,222 | 1,925 | 2.712 | 4,597 | 14,988 | 5,286 |
| Oct. 15 | 54,657 | 25,197 | 13,739 | 87 | 269 | 105 | 407 | 5,494 | 225 | 5,251 | 29,460 | 24, 168 | 1,908 | 2,336 | 4,923 | 15,001 | 5,292 |
| Oct. 8 | 55,862 | 25,297 | 13,820 | 130 | 260 | 104 | 407 | 5,502 | 208 | 5,249 | 30,565 | 25,282 | 2,997 | 2,288 | 4,981 | 15,016 | 5,283 |
| Oct. 15. | 56,271 | 25,591 | 13,920 | 136 | 252 | 103 | 405 | 5.521 | 341 | 5,297 | 30,680 | 25,380 | 3,135 | 2,244 | 4,982 | 15,019 | 5,300 |
| Oct. 22. | 55,939 | 25,455 | 13,973 | 96 | 256 | 94 | 412 | 5,536 | 166 | 5,306 | 30,484 | 25, 1.57 | 2,965 | 2,203 | 4,977 | 15,012 | 5,327 |
| Oct. 29. | 55,944 | 25,629 | 14,046 | 97 | 248 | 93 | 408 | 5,550 | 224 | 5,345 | 30,315 | 25,005 | 2,872 | 2,181 | 4,933 | 15,019 | 5,310 |
| Nov. 5. | 56,120 | 25,757 | 14,155 | 131 | 238 | 92 | 406 | 5,557 | 161 | 5,401 | 30.363 | 25,037 | 2,892 | 2,173 | 4,975 | 14,997 | 5,326 |
| Nov. 12 | 56,103 | 25,905 | 14,311 | 128 | 224 | 89 | 404 | 5,573 | 152 | 5,408 | 30.198 | 24,914 | 2,777 | 2,175 | 4,967 | 14,995 | 5,284 |
| Nov. 19. | 56,217 | 26,049 | 14,388 | 116 | 221 | 87 | 405 | 5,587 | 204 | 5,425 | 30.168 | 24,842 | 2,694 | 2,227 | 4,948 | 14,973 | 5,326 |
| Nov. 26. | 56,994 | 26,163 | 14,397 | 181 | 229 | 86 | 407 | 5,594 | 217 | 5,436 | 30,831 | 25,494 | 3,319 | 2,204 | 4,985 | 14,986 | 5,337 |

${ }^{1}$ Figures for various loan items are shown gross (i. e., before deduction of valuation reserves); they do not add to the total, which is shown net.
? Includes guaranteed obligations.
For other footnotes see opposite page.

| Date or month | $\mathrm{Re}-$serveswithFed-eralRe-serveBanks | $\begin{aligned} & \text { Cash } \\ & \text { in } \\ & \text { vault } \end{aligned}$ | Balances with domestic banks | $\left\|\begin{array}{c} \text { De- } \\ \text { mand } \\ \text { de- } \\ \text { posits } \\ \text { ad-- } \\ \text { justed } \end{array}\right\|$ | Demand deposits, except interbank |  |  |  | Time deposits, except interbank |  |  | Interbank deposits |  |  | Bor-rowings | Capital accounts | Bank debits ${ }^{4}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Indi- <br> vid- <br> uals, <br> part- <br> ner- <br> ships. <br> and <br> cor- <br> pora- <br> tions | Statesandpolit-icalsub-divi-sions | Certified and Officers etc. | U. S. Gov-ernment | Indi-viduals, part-nerships, and cor-porations | States and political sub-divisions | U. S . Govment and Postal Savings | Demand |  | Time |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Do-mestic | Foreign |  |  |  |  |
| $\xrightarrow[\text { Teading Cities }]{\text { Tol }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951-October. | 14,681 | 886 | 2,558 | 51,419 | 52,812 | 3,280 | 1.382 | 2,889 | 14,878 | 723 | 151 | 10,580 | 1.229 | 413 | 426 | 6,783 | 117,849 |
| 1952-August | 14,765 | 923 | 2,340 | 51,968 | 52,850 | 3.522 | 1,321 | 4.451 | 15.714 | 769 | 188 | 9.985 | 1.309 | 464 | 1,169 | 7,048 | 112,372 |
| September | 14,970 | 932 | 2,504 | 52,674 | 54,050 | 3,425 | 1,482 | 3,517 | 15,797 | 762 | 190 | 10,597 | 1,303 | 487 | 992 | 7,072 | 119,141 |
| October... | 14,955 | 924 | 2,431 | 52,787 | 54,642 | 3,435 | 1,629 | 3,961 | 15,955 | 743 | 191 | 10,740 | 1,336 | 516 | 1,277 | 7,110 | 128,906 |
| Sept. 3. | 14.419 | 918 | 2,304 | 52,275 | 53.253 | 3,558 | 1,439 | 3,144 | 15.751 | 765 | 190 | 10.155 | 1.330 | 480 | 1,240 | 7,076 | 22,682 |
| Sept. 10. | 14,869 | 973 | 2,358 | 52,925 | 54,219 | 3,452 | 1,318 | 2.808 | 15,784 | 767 | 188 | 10.543 | 1,307 | 489 | 1,151 | 7,071 | 24,802 |
| Sept. 17. Sept. | 15,441 15,150 | 994 | 2,713 | 53,221 | 55,383 | 3,357 | 1,767 1,405 | 3,640 4,477 | 15,805 15,846 | 759 759 | 192 | 11.168 | 1,275 | 487 | 873 703 | 7,066 | 31.576 28.693 |
| Sept. 24. | 15,150 | 932 | 2,641 | 52,274 | 53,344 | 3,334 | 1,405 | 4,477 | 15,846 | 759 | 190 | 10,522 | 1,301 | 492 | 703 | 7,073 | 28,693 |
| Oct. | 14,690 | 875 | 2,386 | 52,317 | 53,835 | 3,515 | 1,984 | 3,561 | 15,883 | 756 | 190 | 10.434 | 1,323 | 504 | 1,055 | 7,100 | 29,997 |
| Oct. 8 | 14,761 | 907 | 2,369 | 52,167 | 53,218 | 3,372 | 1,599 | 4.680 | 15,947 | 747 | 191 | 10.758 | 1,329 | 509 | 1,367 | 7,112 | 27,367 |
| Oct. 15. | 15,048 | 935 | 2,681 | 52,651 | 56,473 | 3.291 | 1,732 | 4,419 | 15,957 | 739 | 191 | 11,489 | 1,337 | 518 | 1,223 | 7,105 | 26,318 |
| Oct. 22 | 15,252 | 925 | 2,392 | 53,216 | 54,888 | 3,437 | 1,449 | 3,695 | 15,985 | 737 | 191 | 10,721 | 1,342 | 519 | 1,342 | 7,107 | 32,656 |
| Oct. 29. | 15,022 | 979 | 2,326 | 53,586 | 54,799 | 3,561 | 1,380 | 3,450 | 16,002 | 738 | 189 | 10,297 | 1,348 | 530 | 1,398 | 7,126 | 28,277 |
| Nov. 5 | 14,846 | 907 | 2.395 | 53,040 | 54.915 | 3,686 | 1,594 | 3,062 | 16,079 | 742 | 192 | 10,744 | 1.319 | 536 | 1,708 | 7,147 | 27,864 |
| Nov. 12 | 14,920 | 1,021 | 2,534 | 53,312 | 56,351 | 3,541 | 1,722 | 2,932 | 16,063 | 742 | 194 | 10,995 | 1,340 | 553 | 1,606 | 7,148 | 25,574 |
| Nov. 19 | 15,134 | 946 | 2,508 | 53,219 | 55,082 | 3,482 | 1,681 | 3,341 | 16,012 | 749 | 195 | 10,952 | 1,311 | 575 | 1,618 | 7,130 | 33,625 |
| Nov. 26 | 15,434 | 965 | 2,348 | 53,960 | 55,584 | 3,555 | 1,689 | 4,687 | 16,033 | 746 | 195 | 10,306 | 1,319 | 575 | 1,617 | 7,140 | 29,513 |
| New York City |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951-October | 5,220 | 140 | 32 | 15,773 | 16,513 | 332 | 631 | 982 | 1,469 | 22 | 43 | 3,074 | 1,014 | 318 | 134 | 2,368 | 45,334 |
| 1952-August. | 5,143 | 168 | 32 | 15,513 | 16,257 | 273 | 573 | 1,699 | 1,551 | 24 | 55 | 2,806 | 1,057 | 349 | 428 | 2.426 | 44,101 |
| September | 5,248 | 159 | 38 | 15,800 | 16,647 | 265 | 650 | 1,162 | 1,561 | 27 | 55 | 3,022 | 1,049 | 371 | 357 | 2,422 | 47,798 |
| October.... | 5,156 | 144 | 43 | 15,645 | 16,670 | 353 | 791 | 1,366 | 1,567 | 28 | 54 | 3.013 | 1,087 | 395 | 362 | 2,430 | 51,703 |
| Sept. 3. | 5,043 | 166 | 29 | 15,605 | 16,399 | 271 | 617 | 1,109 | 1,551 | 25 | 55 | 2.832 | 1,074 | 366 | 443 | 2,428 | 8,954 |
| Sept. 10.. | 5.165 | 180 | 31 | 15,776 | 16,574 | 255 | 531 | 945 | 1,560 | 28 | 55 | 2,896 | 1,059 | 372 | 500 | 2,425 | 9.812 |
| Sept. 17.. | 5,373 | 144. | 49 | 16.129 | 17.162 | 278 | 869 | 1,062 | 1,559 | 27 | 55 | 3.216 | 1,024 | 373 | 315 | 2,421 | 12,733 |
| Sept. 24. | 5,412 | 145 | 42 | 15,689 | 16,452 | 255 | 584 | 1.532 | 1,573 | 27 | 55 | 3.145 | 1,040 | 376 | 170 | 2,415 | 11,296 |
| Oct. 1 | 5,051 | 136 | 41 | 15,591 | 16,701 | 312 | 1,068 | 1,205 | 1,560 | 27 | 55 | 3,084 | 1,074 | 385 | 333 | 2,430 | 12,450 |
| Oct. 8 | 5,120 | 146 | 46 | 15,529 | 16,204 | 333 | 735 | 1,699 | 1,579 | 29 | 55 | 3,006 | 1,077 | 390 | 441 | 2,431 | 11,091 |
| Oct. 15. | 5,170 | 145 | 48 | 15,468 | 17,051 | 334 | 862 | 1,509 | 1,562 | 29 | 54 | 3.147 | 1,088 | 395 | 422 | 2,431 | 10,133 |
| Oct. 22. | 5.305 | 141 | 39 | 15,812 | 16,734 | 393 | 670 | 1,249 | 1,566 | 29 | 54 | 2,983 | 1, 1,103 | 397 | 266 | 2,427 | 13,220 |
| Oct. 29. | 5,132 | 151 | 40 | 15,829 | 16,660 | 396 | 620 | 1,168 | 1.566 | 29 | 53 | 2,843 | 1,103 | 407 | 349 | 2,429 | 11,486 |
| Nov. 5. | 5,221 | 150 | 32 | 15,536 | 16,513 | 447 | 788 | 1,038 | 1,613 | 30 | 55 | 2,969 | 1.065 | 414 | 585 | 2,441 | 11,093 |
| Nov. 12. | 5,114 | 170 | 37 | 15,592 | 16,898 | 384 | 879 | 980 | 1,604 | 29 | 55 | 3.045 | 1,087 | 429 | 400 | 2,441 | 9,794 |
| Nov. 19.. | 5,193 | 150 |  | 15,651 | 16,577 | 357 | 794 | 1,015 | 1,589 | 30 | 56 | 3,014 | 1,053 | 447 | 435 | 2,431 | 12,786 |
| Nov. 26. | 5,314 | 172 | 42 | 15,891 | 16,928 | 342 | 821 | 1.642 | 1,633 | 30 | 56 | 2,901 | 1,056 | 449 | 339 | 2,429 | 11,925 |
| Outside <br> New York City |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951-October. | 9,461 | 746 | 2,526 | 35,646 | 36,299 | 2,948 | 751 | 1,907 | 13,409 | 701 | 108 | 7,506 | 215 | 95 | 292 | 4,415 | 72.515 |
| 1952-August | 9,622 | 755 | 2,308 | 36,455 | 36,593 | 3,249 | 748 | 2,752 | 14,163 | 745 | 133 | 7.179 | 252 | 115 | 741 | 4,622 | 68,271 |
| September. | 9,722 | 773 | 2.466 | 36,874 | 37,403 | 3,160 | 832 | 2,355 | 14, 238 | 735 | 135 | 7,575 | 254 | 116 | 635 | 4,650 | 71,343 |
| October.... | 9,799 | 780 | 2,388 | 37,142 | 37,972 | 3,082 | 838 | 2,595 | 14.388 | 715 | 137 | 7,727 | 249 | 121 | 915 | 4,680 | 77,203 |
| Sept. 3 | 9,376 | 752 | 2,275 | 36,670 | 36,854 | 3,287 | 822 | 2.035 | 14,200 | 740 | 135 | 7,323 | 256 | 114 | 797 | 4,648 | 13,728 |
| Sept. 10 | 9,704 | 793 | 2,327 | 37,149 | 37,645 | 3,197 | 787 | 1,863 | 14,224 | 739 | 133 | 7,647 | 248 | 117 | 651 | 4,646 | 14,990 |
| Sept. 17. | 10,068 | 760 | 2,664 | 37,092 | 38,221 | 3,079 | 898 | 2,578 | 14,246 | 732 | 137 | 7,952 | 251 | 114 | 558 | 4,645 | 18,843 |
| Sept. 24 | 9,738 | 787 | 2,599 | 36,585 | 36,892 | 3,079 | 821 | 2,945 | 14,273 | 732 | 135 | 7,377 | 261 | 116 | 533 | 4,658 | 17,397 |
| Oct. $1^{5}$ | 9,639 | 739 | 2,345 | 36,726 | 37,134 | 3.203 | 916 | 2,356 | 14,323 | 729 | 135 | 7,350 | 249 | 119 | 722 | 4,670 | 17,547 |
| Oct. 8. | 9,641 | 761 | 2,323 | 36,638 | 37,014 | 3,039 | 864 | 2,981 | 14,368 | 718 | 136 | 7,752 | 252 | 119 | 926 | 4,681 | 16,276 |
| Oct. 15. | 9,878 | 790 | 2,633 | 37,183 | 39,422 | 2,957 | 870 | 2,910 | 14,395 | 710 | 137 | 8, 342 | 249 | 123 | ${ }^{801}$ | 4,674 | 16,185 |
| Oct. 22.... | 9,947 | 784 | 2,353 | 37,404 | 38,154 | 3,044 | 779 | 2,446 | 14,419 | 708 | 137 | 7,738 | 249 | 122 | 1,076 | 4,680 | 19,436 |
| Oct. 29.... | 9,890 | 828 | 2,286 | 37,757 | 38,139 | 3,165 | 760 | 2,282 | 14,436 | 709 | 136 | 7,454 | 245 | 123 | 1,049 | 4,697 | 16,791 |
| Nov. 5. | 9,625 | 757 | 2,363 | 37,504 | 38,402 | 3,239 | 806 | 2,024 | 14,466 | 712 | 137 | 7,775 | 254 | 122 | 1,123 | 4,706 | 16,771 |
| Nov. 12. | 9,806 | 851 | 2,497 | 37,720 | 39,453 | 3,157 | 843 | 1,952 | 14,459 | 713 | 139 | 7,950 | 253 | 124 | 1,206 | 4,707 | 15,780 |
| Nov. 19. | 9,941 | 796 | 2,469 | 37,568 | 38,505 | 3,125 | 887 | 2,326 | 14,423 | 719 | 139 | 7,938 | 258 | 128 | 1,182 | 4,699 | 20,839 |
| Nov. 26. | 10,120 | 793 | 2,306 | 38,069 | 38,656 | 3,213 | 868 | 3,045 | 14,400 | 716 | 139 | 7,405 | 263 | 126 | 1,278 | 4,711 | 17,588 |

[^8][Net declines, ( - ). In millions of dollars]

| Period ${ }^{2}$ | Business of borrower |  |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { Comm'l } \\ \text { ind'l. } \\ \text { and } \\ \text { agr'l } \\ \text { change- } \\ \text { total }{ }^{3} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manufacturing and mining |  |  |  |  | Trade (wholesale and retail) | Commodity dealers | Sales finance companies | Public utilities (incl. trans-portation) | Con-struction | All other types of business | Netchangesclassified |  |
|  | Food, liquor. and tobacco | Textiles. apparel, and leather | Metals and metal products (incl. machinery and trans. equip.) | Petro- leum, coal, chemical, and rubber | Other |  |  |  |  |  |  |  |  |
| $\begin{array}{r} \text { 1951-April-June. . } \\ \text { July-Dec. . . } \end{array}$ | -243 932 | 116 -361 | 275 873 | 48 125 | 60 141 | 62 16 | -421 722 | 63 30 | 175 351 | 44 -98 | $\begin{array}{r}87 \\ \hline\end{array}$ | 186 2.769 | $\begin{array}{r} 18 \\ 2,372 \end{array}$ |
| $\begin{array}{r} \text { 1952-Jan.-June. . } \\ \text { July-Sept... } \end{array}$ | -868 320 | $\begin{array}{r}-73 \\ \hline 64\end{array}$ | 1,111 -208 | 176 115 | 76 31 | -105 15 | $\begin{array}{r}-634 \\ \hline 286\end{array}$ | -217 73 | -77 | 18 28 | $\begin{array}{r}-28 \\ \hline 15\end{array}$ | $\begin{array}{r}\text {-546 } \\ \hline 754\end{array}$ | -808 822 |
| Monthly: <br> 1952-July | -24 | 20 | -109 | 29 | 6 | -32 | 59 |  |  |  |  |  | -203 |
| Aug....... | -167 | 37 | -105 | 68 | 7 | -32 | 83 | $-37$ | -165 | 12 | 36 | -189 304 | -203 |
| Sept. | 176 | 7 | 6 | 18 | 18 | 50 | 144 | 141 | 50 | 3 | 26 | 639 | 680 |
| Oct.......... | 210 | -54 | 111 | 42 | 36 | 122 | 262 |  | -60 | 4 | -8 | 665 | 668 |
| Nov. . . . . . . | 156 | -17 | 67 | 47 | 3 | 91 | 112 | 65 | 69 | -3 | 21 | 610 | 602 |
| Week ending: Sept. 3. | 18 |  | -2 | -3 | 1 | -2 | 28 | 40 | 10 | -2 | -1 | 88 | 91 |
| Sept. 10.... | 38 | 10 |  | 12 | 8 | 10 | 35 | 56 | 1 | 3 | 16 | 187 | 218 |
| Sept. 17.... | 55 |  | 21 | 17 | 13 | 25 | 42 | 42 | 19 | 3 | 13 | 251 | 281 |
| Sept. 24.... | 66 | -3 | -14 | -8 | -4 | 17 | 40 | 4 | 21 | -1 | -2 | 113 | 90 |
| Oct. 1.... | 32 | -7 | -12 | 16 | 10 | 13 | 35 | -12 | 11 | -2 | 4 | 88 | 65 |
| Oct. 8.... | 55 | -1 | -14 | 54 | 11 | 23 | 71 | -17 | -40 | -1 | -4 | 138 | 135 |
| Oct. 15.... | 65 | -14 | 139 | -30 | 12 | 35 | 49 | 12 | -58 | 6 | 4 | 220 | 248 |
| Oct. 22.... | 34 | -23 | -7 |  | 8 | 20 | 58 | 8 | 12 | -1 | -17 | 94 | 99 |
| Oct. 29... | 25 | -11 | 5 |  | -5 | 31 | 50 | 9 | 15 | 2 | 4 | 125 | 121 |
| Nov. 5.... | 43 | 5 | 31 | 5 |  | 19 | 45 | 46 | 34 | -3 | -1 | 225 | 210 |
| Nov. 12.... | 50 |  | 21 | 11 | 9 | 43 | 37 | 6 | 16 |  | 19 | 212 | 243 |
| Nov. 19.... | 46 | $-16$ | 8 | 8 | -4 | 19 | 19 | 21 | 12 | $-1$ | 4 | 117 | 135 |
| Nov. 26.... | 17 | -7 | 7 | 23 | -2 | 9 | 11 | -7 | 6 |  |  | 5.7 | 14 |

[^9]OUTSTANDING COMMITMENTS OF LIFE INSURANCE COMPANIES TO ACQUIRE LOANS AND INVESTMENTS FOR DEFENSE AND NONDEFENSE PURPOSES 1
[In millions of dollars]

| End of month | Total | Defense and defense-supporting |  |  |  | Nondefense |  |  |  |  |  |  | State, county. $\underset{\text { nicipal }}{\text { and mu }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Public utility | Railroad | $\left\lvert\, \begin{gathered} \text { Other } \\ \text { business } \\ \text { and } \\ \text { in- } \\ \text { dustry } \end{gathered}\right.$ | Total | Tobusinessandin-dustry | To others, on real estate mortgages |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Farm | Nonfarm residential |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Total | $\underset{\substack{\text { guaran- } \\ \text { teed }}}{\text { VA }}$ | $\begin{aligned} & \text { FHA } \\ & \text { in- } \\ & \text { sured } \end{aligned}$ | Con-ventional |  |
| 1951-April ${ }^{2}$. | 4,504 | 1,687 | 383 | 300 | 1,005 | 2,709 | 963 | 99 | 1,648 | 650 | 649 | 349 | 108 |
| May ${ }^{2}$. | 4,331 | 1,677 | 450 | 298 | ,928 | 2,564 | 937 | 88 | 1,539 | 577 | 619 | 343 | 91 |
| June ${ }^{\text {2 }}$. | 4,197 | 1,760 | 446 | 309 | 1,005 | 2,362 | 831 | 83 | 1.447 | 531 | 594 | 322 | 76 |
| July ${ }^{\text {2 }}$... | 4,055 | 1,757 | 450 | 297 | 1,011 | 2,221 | 752 | 80 | 1,390 | 484 | 566 | 340 | 77 |
| August ${ }^{2}$. | 3,749 | 1,642 | 409 | 286 | . 947 | 2,053 | 744 | 80 | 1.229 | 402 | 509 | 317 | 54 |
| September | 3,928 | 1,706 | 407 | 236 | 1,063 | 2,163 | 918 | 83 | 1,162 | 365 | 490 | 307 | 59 |
| October.... | 4,037 | 1,867 | 395 | 204 | 1,268 | 2,119 | 945 | 96 | 1,078 | 316 | 452 | 310 | 51 |
| November. | 4,394 | 2,112 | 353 | 192 | 1.567 | 2,238 | 955 | 98 | 1,186 | 276 | 437 | 473 | 44 |
| December.. | 4,175 | 2,019 | 310 | 170 | 1,539 | 2,111 | 1,007 | 107 | 997 | 270 | 417 | 311 | 44 |
| 1952-January . | 4,144 | 1,983 | 302 | 137 | 1,544 | 2,114 | 1,053 | 99 | 962 | 257 | 409 | 295 | 46 |
| February | 4,101 | 2,111 | 419 | 158 | 1,534 | 1,937 | - 969 | 102 | 866 | 222 | 346 | 298 | 54 |
| March. | 4,090 4,158 | 2,211 2,181 | 508 512 | 144 158 | 1,559 1,511 | 1,842 1,946 | 901 980 | 88 85 | 852 881 | 205 200 | 332 352 | 315 329 | 37 31 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

${ }^{1}$ With suspension of the Voluntary Credit Restraint Program, coverage and classification of these data are being revised. Pending such revision publication of the series is temporarily discontinued.
${ }_{2}$ Excludes business mortgage loans of less than $\$ 100,000$ each and foreign investments, which were not reported until September.
Note.-Data for 45 companies, which account for 85 per cent of the assets of all United Statea life insurance companies; they were initiated by the Life Insurance Association of America in accordance with the Program for Voluntary Credit Restraint.
[In millions of dollars]

| End of month | $\left\|\begin{array}{c} \text { Commer- } \\ \text { cial } \\ \text { paper } \\ \text { out- } \\ \text { standing } \end{array}\right\|$ | Dollar acceptances outstanding |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total outstanding | Held by |  |  |  | Based on |  |  |  |  |
|  |  |  | Accepting banks |  |  | Others | Imports <br> into <br> United <br> States | Exports <br> from <br> United <br> States | Dollar exchange | Goods stored in or shipped between points in |  |
|  |  |  | Total | Own bills | Billsbought |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | United States | Foreign countries |
| 1951-October. . . | 410 | 398 | 131 | 87 |  | 267 |  | 106 |  |  |  |
| November. | 435 | 437 | 154 | 96 | 58 | 283 | 227 | 116 | 5 | 46 | 43 |
| December.. | 434 | 490 | 197 | 119 | 79 | 293 | 235 | 133 | 23 | 55 | 44 |
| 1952-January.. | 480 | 492 | 193 | 127 | 66 | 300 | 235 | 135 | 23 | 52 | 48 |
| February. | 517 | 493 | 188 | 121 | 67 | 305 | 234 | 135 | 27 | 46 | 51 |
| March. . . | 534 | 458 | 177 | 120 | 57 | 282 | 228 | 138 | 6 | 36 | 51 |
| April.... | 544 | 422 | 150 | 110 | 40 | 272 | 211 | 135 | 37 | 22 | 48 |
| May.. | 510 | 430 | 155 | 121 | 34 | 275 | 197 | 136 | 37 | 17 | 43 |
|  | 495 | 416 | 148 | 108 | 40 | 268 | 195 | 126 | 45 | 15 | 36 |
| July.... | 539 | 450 | 171 | 122 | 49 | 279 | 200 | 126 | 73 | 17 | 34 |
| August. | 550 | 454 | 169 | 113 | 56 | 285 | 212 | 119 | 74 | 20 | 30 |
| September | 565 591 | 454 449 | 166 155 | 106 103 | 61 52 | 288 | 232 237 | 108 114 | 60 30 | 24 40 | 31 28 |
|  |  |  |  |  |  |  |  |  |  | 40 | 28 |

${ }^{1}$ As reported by dealers; includes some finance company paper sold in open market.
Back figures.-See Banking and Monetary Statistics, Table 127, pp. 465-467; for description, see p. 427.

# CUSTOMERS' DEBIT BALANCES, MÓNEY BORROWED, AND PRINCIPAL RELATED ITEMS OF STOCK EXCHANGE FIRMS CARRYING MARGIN ACCOUNTS 

[Member firms of New York Stock Exchange. Ledger balances in millions of doilars]

| End of month | Debit balances |  |  |  | Credit balances |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Customers' debit balances (net) ${ }^{1}$ | Debit balances in partners' investment and trading accounts | Debit balances in firm investment and trading accounts | Cash on hand and in banks | Money borrowed ${ }^{2}$ | Customers' credit balances ${ }^{1}$ |  | Other credit balances |  |  |
|  |  |  |  |  |  | Free | Other (net) | In partners' investment and trading accounts | In firm investment and trading accounts | In capital accounts (net) |
| 1944-June. . . . . . | 887 | 5 | 253 | 196 | 619 | 424 | 95 | 15 | 11 | 216 |
| December... | 1,041 | 7 | 260 | 209 | 726 | 472 | 96 | 18 | 8 | 227 |
| 1945-June. . . . . | 1,223 | 11 | 333 | 220 | 853 | 549 | 121 | 14 | 13 | 264 |
| 1946-June. . . . . ${ }^{\text {De. }}$ | 1.138 809 | 12 | 413 399 | 313 370 | 795 498 | 654 | 112 120 | 29 24 | 13 | 299 314 |
| December... | 540 | 5 | 312 | 456 | 218 | 694 | 120 | 30 | 10 | 290 |
| 1947-June. . . . . . | 552 | 6 | 333 | 395 | 223 | 650 | 162 | 24 | 9 | 271 |
| 1988 December... | 578 | 7 | 315 | 393 | 240 | 612 | 176 | 23 | 15 | 273 |
| 1948-June. . . . . | 519 | 7 | 326 | 332 349 | 283 | 576 | 145 | 20 | 11 | 291 |
| December... | 550 | 10 | 312 | 349 | 257 | 586 | 112 | 28 | 5 | 278 |
| 1949-June. ..... | 881 | 5 | 419 | 280 | 493 | 528 | 129 159 | 20 | 9 | 260 |
| 1950-June. . . . . ${ }^{\text {Dece }}$ | 881 1,256 | 5 12 | 400 386 | 306 314 | 523 827 | 633 | 159 | 26 | 15 | 271 312 |
| December... | 1,356 | 9 | 399 | 397 | 745 | 890 | 230 | 36 | 12 | 317 |
| 1951-June....... | 1,275 | 10 | 375 | 364 | 680 | 834 | 225 | 26 | 13 | 319 |
| October. . | ${ }^{3} 1,291$ |  |  |  | ${ }^{3} 653$ | ${ }^{3} 853$ |  |  |  |  |
| November. . | * 1,279 |  |  |  | ${ }^{8} 649$ | ${ }^{2} 805$ |  |  |  |  |
| December... | 1,292 | 12 | 392 | 378 | 695 | 816 | 259 | 42 | 11 | 314 |
| 1952-January .... | ${ }^{3} 1.289$ |  |  |  | 8633 | ${ }^{3} 809$ | ... |  |  |  |
| February... | 31,280 |  |  |  | 8 835 | 3790 3756 |  |  |  |  |
| March...... | ${ }^{3} 1.293$ |  |  |  | : 734 | 3756 |  |  |  |  |
| April. | ${ }^{3} 1,315$ |  |  |  | 8818 3847 | 8756 3725 |  |  |  |  |
| June. . . . . . | -1,327 | $9^{\prime}$ | 427 | 365 | 912 | -708 | 219 | 23 | 16 | 324 |
| July......... | ${ }^{5} 1,387$ |  |  |  | 31,126 | 3692 3675 |  |  |  |  |
| August..... | ${ }^{3} 1,338$ |  |  |  | 8926 8891 | 3675 3692 3 | . |  |  |  |
| September. . | $\begin{array}{r} 3 \\ 3 \\ 3 \\ 1,333 \\ \hline \end{array}$ |  |  |  | 3891 3860 | 3692 3692 | . . |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

${ }^{2}$ Excludes balances with reporting firms (1) of member firms of New York Stock Exchange and other national securities exchanges and (2) of firms' own partners.
${ }_{2}^{2}$ Includes money borrowed from banks and also from other lenders (not including member firms of national securities exchanges).
${ }^{3}$ As reported to the New York Stock Exchange. According to these reports, the part of total customers' debit balances represented by balances secured by U. S. Government securities was (in millions of dollars) : August, 48; September, 39; October, 31.

Note.-For explanation of these figures see "Statistics on Margin Accounts" in Bulletin for September 1936. The article describes the method by which the figures are derived and reported, distinguishes the table from a "statement of financial condition," and explains that the last column is not to be taken as representing the actual net capital of the reporting firms.

Back figures.-See Banking and Monetary Statistics, Table 143, pp. 501-502, for monthly figures prior to 1942, and Table 144, p. 503, for data in detail at semiannual dates prior to 1942.

OPEN-MARKET MONEY RATES IN NEW YORK CITY [Per cent per annum]

| $\begin{aligned} & \text { Year, } \\ & \text { month, or } \\ & \text { week } \end{aligned}$ | Prime commercial paper, 4- to 6months ${ }^{1}$ | Prime bankers' acceptances, 90 days ${ }^{1}$ | U. S. Government securities (taxable) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 3-month bills |  | 9- to 12 month issues ? | 3- to 5year issues |
|  |  |  | Market yield | Rate on new issues |  |  |
| 1949 average | 1.48 | 1.12 | 1.08 | 1.102 | 1.14 | 1.43 |
| 1950 average. | 1.45 | 1.15 | 1.20 | 1.218 | 1.26 | 1.50 |
| 1951 average. | 2.17 | 1.60 | 1.52 | 1.552 | 1.73 | 1.93 |
| 1951-November. | 2.25 | 1.63 | 1.56 | 1.608 | 1.68 | 2.01 |
| December. | 2.31 | 1.69 | 1.73 | 1.731 | 1.77 | 2.09 |
| 1952-January . . | 2.38 | 1.75 | 1.57 | 1.688 | 1.75 | 2.08 |
| February . | 2.38 | 1.75 | 1.54 | 1.574 | 1.70 | 2.07 |
| March. | 2.38 | 1.75 | 1.59 | 1.658 | 1.69 | 2.02 |
| April. | 2.35 | 1.75 | 1.57 | 1.623 | 1.60 | 1.93 |
| May. | 2.31 | 1.75 | 1.67 | 1.710 | 1.66 | 1.95 |
| June. | 2.31 | 1.75 | 1.70 | 1.700 | 1.74 | 2.04 |
| July. | 2.31 | 1.75 | 1.81 | 1.824 | 1.89 | 2.14 |
| August | 2.31 | 1.75 | 1.83 | 1.876 | 1.94 | 2.29 |
| September | 2.31 | 1.75 | 1.71 | 1.786 | 1.95 | 2.28 |
| October. . . | 2.31 | 1.75 | 1.74 | 1.783 | 1.84 | 2.26 |
| November. | 2.31 | 1.75 | 1.85 | 1.862 | 1.89 | 2.25 |
| Week ending: |  |  |  |  |  |  |
| Nov. 1. | 2.31 | 1.75 | 1.75 | 1.757 | 1.82 | 2.24 |
| Nov. 8. | 2.31 | 1.75 | 1.78 | 1.796 | 1.81 | 2.22 |
| Nov. 15. | 2.31 | 1.75 | 1.83 | 1.843 | 1.85 | 2.25 |
| Nov. 22. | 2.31 | 1.75 | 1.87 | 1.877 | 1.93 | 2.25 |
| Nov. 29. | 2.31 | 1.75 | 1.93 | 1.931 | 1.96 | 2.27 |

${ }^{1}$ Monthly figures are averages of weekly prevailing rates.
${ }^{2}$ Series includes certificates of indebtedness and selected note and bond issues.
${ }^{2}$ Series includes selected note and bond issues,
Back figures.-See Banking and Monetary Statistics, Tables 120-121, pp. 448-459, and BULLETIN for May 1945, pp. 483-490, and October 1947, pp. 1251-1253.

BANK RATES ON BUSINESS LOANS
AVERAGE OF RATES CHARGED ON SHORT-TERM LOANS TO BUSINESS BY BANKS IN SELECTED CITIES
[Per cent per annum]

| Area and period | $\underset{\text { All }}{\text { Aloans }}$ | Size of loan |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \$ 1,000- \\ & \$ 10,000 \end{aligned}$ | $\left\|\begin{array}{\|c\|} \$ 10,000 \\ \$ 100,000 \end{array}\right\|$ | $\begin{aligned} & \$ 100,000- \\ & \$ 200,000 \end{aligned}$ | $\$ 200,000$ and over |
| Annual averages: 19 cities: |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 1943 | 2.6 | 4.4 | 3.4 | 2.5 | 2.4 |
| 1944. | 2.4 | 4.3 | 3.3 | 2.6 | 2.2 |
| 1945 | 2.2 | 4.3 | 3.2 | 2.3 | 2.0 |
| 1946 | 2.1 | 4.2 | 3.1 | 2.2 | 1.7 |
| 1947 | 2.1 | 4.2 | 3.1 | 2.5 | 1.8 |
| 1948 | 2.5 | 4.4 | 3.5 | 2.8 | 2.2 |
| 1949 | 2.7 | 4.6 | 3.7 | 3.0 | 2.4 |
| 1950 | 2.7 | 4.5 | 3.6 | 3.0 | 2.4 |
| 1951 | 3.1 | 4.7 | 4.0 | 3.4 | 2.9 |
| Quarterly: 19 cities: |  |  |  |  |  |
| 1951-Dec. | 3.27 | 4.78 | 4.05 | 3.49 | 3.03 |
| 1952-Mar. | 3.45 | 4.85 | 4.16 | 3.66 | 3.24 |
| June...... | 3.51 | 4.90 | 4.21 | 3.72 | 3.29 |
| Sept. | 3.49 | 4.91 | 4.22 | 3.74 | 3.27 |
| New York City: |  |  |  |  |  |
| 1951-Dec.... | 3.01 | 4.37 | 3.91 | 3.34 | 2.87 |
| 1952-Mar. | 3.23 | 4.43 | 3.97 | 3.48 | 3.11 |
| June. . . . . | 3.27 | 4.53 | 4.03 | 3.55 | 3.14 |
| Sept....... | 3.29 | 4.66 | 4.06 | 3.60 | 3.15 |
| 7 Northern and Eastern cities: |  |  |  |  |  |
| 1951-Dec........ | 3.23 | 4.81 | 4.04 | 3.46 | 3.03 |
| 1952-Mar...... | 3.47 3.46 | 4.91 4.90 | 4.16 | 3.67 3.71 | 3.29 |
| June. . . . . | 3.46 | 4.90 | 4.17 | 3.71 | 3.27 |
| Sept....... | 3.44 | 4.85 | 4.20 | 3.72 | 3.24 |
| 11 Southern and Western cities: 1951-Dec. | 3.67 | 4.95 | 4.15 | 3.62 | 3.35 |
| 1952-Mar. | 3.79 | 5.01 | 4.28 | 3.79 | 3.35 3.46 |
| June. . . . . | 3.90 | 5.05 | 4.33 | 3.86 | 3.63 |
| Sept. | 3.84 | 5.04 | 4.31 | 3.82 | 3.56 |

Note.-For description of series see Bulletin for March 1949, pp. 228-237.

BOND YIELDS ${ }^{1}$
[Per cent per annum]

| Year, month, or week | U. S. Government (longterm) ${ }^{2}$ | Municipal (highgrade) ${ }^{8}$ | Corporate (highgrade) ${ }^{4}$ | Corporate (Moody's) ${ }^{5}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | By ratings |  |  |  | By groups |  |  |
|  |  |  |  |  | Aaa | Aa | A | Baa | Industrial | Railroad | Public utility |
| Number of issues. | 1-8 | 15 | 9 | 120 | 30 | 30 | 30 | 30 | 40 | 40 | 40 |
| 1949 average | 2.31 | 2.21 | 2.65 | 2.96 | 2.66 | 2.75 | 3.00 | 3.42 | 2.74 | 3.24 | 2.90 |
| 1950 average | 2.32 | 1.98 | 2.60 | 2.86 | 2.62 | 2.69 | 2.89 | 3.24 | 2.67 | 3.10 | 2.82 |
| 1951 average. | 2.57 | 2.00 | 2.86 | 3.08 | 2.86 | 2.91 | 3.13 | 3.41 | 2.89 | 3.26 | 3.09 |
| 1951-November | 2.66 | 2.07 | 2.98 | 3.20 | 2.96 | 3.02 | 3.26 | 3.56 | 2.97 | 3.42 | 3.21 |
| December. | 2.70 | 2.10 | 3.03 | 3.25 | 3.01 | 3.06 | 3.31 | 3.61 | 3.00 | 3.50 | 3.24 |
| 1952-January. | 2.74 | 2.10 | 2.96 | 3.24 | 2.98 | 3.05 | 3.32 | 3.59 | 3.00 | 3.48 | 3.23 |
| February | 2.71 | 2.04 | 2.89 | 3.18 | 2.93 | 3.01 | 3.25 | 3.53 | 2.97 | 3.38 | 3.19 |
| March. | 2.70 | 2.07 | 2.96 | 3.19 | 2.96 | 3.03 | 3.24 | 3.51 | 2.99 | 3.36 | 3.21 |
| April. | 2.64 | 2.01 | 2.92 | 3.16 | 2.93 | 3.01 | 3.20 | 3.50 | 2.97 | 3.32 | 3.19 |
| May. | 2.57 | 2.05 | 2.93 | 3.16 | 2.93 | 3.00 | 3.20 | 3.49 | 2.97 | 3.31 | 3.19 |
| June. | 2.61 | 2.10 | 2.95 | 3.17 | 2.94 | 3.03 | 3.20 | 3.50 | 2.98 | 3.32 | 3.20 |
| July. | 2.61 | 2.12 | 2.96 | 3.17 | 2.95 | 3.04 | 3.19 | 3.50 | 2.99 | 3.33 | 3.20 |
| August | 2.70 | 2.22 | 2.97 | 3.18 | 2.94 | 3.06 | 3.21 | 3.51 | 3.00 | 3.34 | 3.20 |
| September | 2.71 | 2.33 | 2.98 | 3.19 | 2.95 | 3.07 | 3.22 | 3.52 | 3.02 | 3.36 | 3.20 |
| October.. | 2.74 | 2.42 | 3.04 | 3.22 | 3.01 | 3.08 | 3.24 | 3.54 | 3.05 | 3.39 | 3.22 |
| November | 2.71 | 2.40 | 2.98 | 3.20 | 2.98 | 3.06 | 3.24 | 3.53 | 3.05 | 3.37 | 3.19 |
| Week ending: |  |  |  |  |  |  |  |  |  |  |  |
| Nov. 1 | 2.71 | 2.41 | 3.03 | 3.22 | 3.01 | 3.08 | 3.25 | 3.55 | 3.07 | 3.39 | 3.22 |
| Nov. 8 | 2.69 | 2.39 | 3.00 | 3.22 | 3.00 | 3.07 | 3.25 | 3.54 | 3.06 | 3.38 | 3.21 |
| Nov. 15 | 2.71 | 2.40 | 2.98 | 3.21 | 2.98 | 3.06 | 3.24 | 3.54 | 3.05 | 3.37 | 3.19 |
| Nov. 22 | 2.71 | 2.40 | 2.97 | 3.20 | 2.98 | 3.06 | 3.23 | 3.53 | 3.05 | 3.37 | 3.19 |
| Nov. 29. | 2.71 | 2.40 | 2.96 | 3.19 | 2.97 | 3.05 | 3.23 | 3.52 | 3.05 | 3.35 | 3.18 |

[^10]| Year, month, or week | Bond prices |  |  | Stock prices |  |  |  |  |  |  |  |  |  |  |  |  | Volumeoftrad-ing(inthou-sandofshares) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U. S. Gov-ernment ${ }^{2}$ | Municipal (highgrade) ${ }^{\text {s }}$ | Cor-po-(high(rade) ${ }^{\mathbf{a}}$ | Preferred | Common |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | Standard and Poor's series (index, $1935-39=100$ ) |  |  |  | Securities and Exchange Commission series (index, $1939=100$ ) |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | Ma | ufactu | ing |  |  | Trade. |  |  |
|  |  |  |  |  | Tota | dus- <br> trial | road | $\left\lvert\, \begin{array}{l\|l\|l\|} \text { lility } \end{array}\right.$ | Total | Total | Durable | Non-durable | portation | $\underset{\substack{\text { utily- }}}{ }$ | $\begin{aligned} & \text { and } \\ & \text { serv- } \\ & \text { ice } \end{aligned}$ | ing |  |
| Number of issues | 1-8 | 15 | 17 | 15 | 416 | 365 | 20 | 31 | 265 | 170 | 98 | 72 | 21 | 28 | 32 | 14 |  |
| 1949 average | 102.73 | 128.9 | 121.0 | 176.4 | 121 | 128 | 97 | 98 | 128 | 132 | 116 | 147 | 139 | 98 | 161 | 129 | 1,037 |
| 1950 average. | 102.53 | 1334 | 122.0 | 181.8 | 146 | 156 | 117 | 107 | 154 | 166 | 150 | 180 | 160 | 107 | 184 | 144 | 2,012 |
| 1951 average. | 98.85 | 133.0 | 117.7 | 170.4 | 177 | 192 | 149 | 112 | 185 | 207 | 178 | 233 | 199 | 113 | 208 | 205 | 1,684 |
| 1951-Nov.. | 97.52 | 131.6 | 115.3 | 165.4 | 178 | 193 | 144 | 115 | 185 | 208 | 178 | 235 | 194 | 114 | 208 | 239 | 1,246 |
| Dec.. | 96.85 | 130.9 | 114.8 | 163.7 | 183 | 199 | 151 | 116 | 190 | 215 | 182 | 245 | 204 | 115 | 209 | 238 | 1,367 |
| 1952-Jan.. | 96.27 | 130.8 | 115.5 | 164.1 | 187 | 204 | 155 | 117 | 195 | 222 | 185 | 255 | 211 | 116 | 209 | 246 | 1,574 |
| Feb. | 96.77 | 132.1 | 116.5 | 165.9 | 183 | 199 | 155 | 118 | 193 | 218 | 183 | 251 | 209 | 117 | 206 | 258 | 1,320 |
| Mar. | 96.87 | 131.5 | 115.9 | 168.3 | 185 | 201 | 161 | 118 | 193 | 216 | 182 | 248 | 214 | 117 | 203 | 295 | 1,283 |
| Apr. | 97.95 | 132.7 | 116.2 | 172.2 | 184 | 199 | 165 | 117 | 191 | 215 | 181 | 245 | 217 | 116 | 203 | 298 | 1,282 |
| May. | 98.91 | 131.9 | 116.3 | 173.4 | 184 | 199 | 167 | 117 | 190 | 214 | 182 | 243 | 216 | 117 | 201 | 283 | 1,044 |
| June. | 98.32 | 130.9 | 116.2 | 173.3 | 188 | 204 | 174 | 116 | 196 | 222 | 187 | 253 | 225 | 117 | 204 | 291 | 1,215 |
| July. | 98.40 | 130.4 | 116.0 | 171.1 | 192 | 210 | 175 | 117 | 199 | 225 | 192 | 256 | 226 | 117 | 208 | 289 | 1,096 |
| Aug. | 97.09 | 128.6 | 115.8 | 169.9 | 191 | 208 | 175 | 119 | 199 | 225 | 194 | 254 | 228 | 120 | 210 | 278 | . 995 |
| Sept | 96.86 | 126.6 | 115.7 | 170.2 | 188 | 204 | 171 | 119 | 194 | 219 | 191 | 246 | 221 | 118 | 206 | 275 | 1.149 |
| Oct. | 96.44 | 125.0 | 114.7 | 168.3 | 183 | 198 | 167 | 117 | 191 | 215 | 188 | 239 | 218 | 118 | 202 | 265 | 1,181 |
| Nov | 96.96 | 125.4 | 115.2 | 169.8 | 190 | 206 | 172 | 121 | 197 | 223 | 196 | 247 | 225 | 121 | 205 | 260 | 1,779 |
| Week end ng: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nov. 1. | 96.84 | 125.1 | 114.8 | 168.1 | 182 | 197 | 165 | 118 | 191 | 216 | 189 | 241 | 219 | 118 | 201 | 263 | 1,196 |
| Nov, 8. | 97.14 96.96 | ${ }_{125}^{125.5}$ | 115.0 | 168.8 1698 | 187 187 18 | 202 | 167 | 119 | 194 | 220 | 193 | 246 | 222 | 119 | 202 | 262 | 1,658 |
| Nov. 15. | 96.96 | ${ }_{125}^{125} 3$ | [115.1 | 169.8 169.9 | 187 192 | 202 | 171 174 1 | 120 | 194 | 219 224 | 193 199 | 242 | 220 226 | 120 122 | 203 206 | 256 260 | 1.473 1.920 |
| Nov. 29 | 96.84 | 125.3 | 115.6 | 170.6 | 194 | 210 | 178 | 123 | 201 | 228 | 201 | 253 | 233 | 124 | 210 | 261 | 2,028 |

${ }^{1}$ Monthly and weekly data are averages of daily figures, except for municipal and corporate bonds, preferred stocks, and common stocks (Standard and Poor's series), which are based on figutes for Wednesday.

2 Beginning Apr. 1, 1952, series includes all fully taxable, marketable bonds due or first callable after 12 years. Prior to that date, only bonds due or first callable after 15 years were included.
${ }^{3}$ Prices derived from average yields, as computed by Standard and Poor's Corporation, on basis of a 4 per cent 20 -year bond.
4 Standard and Poor's Corporation. Prices derived from averages of median yields on noncallable high-grade stocks on basis of a $\$ 7$ annual dividend. ${ }_{5}$ Average daily volume of trading in stocks on the New York Stock Exchange
fork fapres.-See Banking and Monetary Statistics, Tables 130, 133, 134, and 136, pp. 475, 479. 482, and 486, respectively, and Bulletin for May 1945, pp. 483-490, and October 1947, pp. 1251-1253.

NEW SECURITY ISSUES
In millions of dollars

| Year or month | Total (new and re-funding) | For new capital |  |  |  |  |  |  |  | For refunding |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total(do-mesticandfor-eign) | Domestic |  |  |  |  |  | Foreign ${ }^{2}$ | Total(do-mesticandfor-eign) | Total | Domestic |  |  |  |  | Foreign ${ }^{2}$ |
|  |  |  |  | State |  | Corporate |  |  |  |  |  | State and mu-nicipal | Federal agencies | Corporate |  |  |  |
|  |  |  | Total | mu-nicipal | agencies ${ }^{1}$ | Total | Bonds and notes | Stocks |  |  |  |  |  | Total | Bonds and notes | Stocks |  |
| 1943 | 2,169 | 642 | 640 | 176 | 90 | 374 | 282 | 92 | 2 | 1,527 | 1,442 | 259 | 497 | 685 | 603 | 82 | 86 |
| 1944 | 4,216 | 913 | 896 | 235 | 15 | 646 | 422 | 224 | 17 | 3.303 | 3,288 | 404 | 418 | 2,466 | 2,178 | 288 | 15 |
| 1945 | 8,006 | 1,772 | 1,761 | 471 | 26 | 1,264 | 607 | 657 | 12 | 6,234 | 6,173 | 324 | 912 | 4,937 | 4,281 | 656 | 61 |
| 1946 | 8,645 | 4,645 | 4,635 | 952 | 127 | 3,556 | 2,084 | 1,472 | 10 | 4,000 | 3,895 | 208 | 734 | 2,953 | 2,352 | 601 | 105 |
| 1947 | 8,9,691 | * 7,566 | 7,255 | 2,228 | 239 | 4,787 | 3,567 | 1,219 | 68 | 2,125 | 1,948 | 44 | 422 | 1,482 | 1,199 | 283 | 177 |
| 1948 | 10,220 | 9,085 | 9,076 | 2,604 | 294 | 4, 177 | 4 5,269 | 908 | 10 | 1,135 | 1,135 | 82 | 768 | 284 | 257 | 28 |  |
| 1949 | 9,753 | 8,160 | 8,131 | 2,803 | 233 | 5,095 | 4,125 | 971 | 29 | 1,593 | 1,492 | 104 | 943 | 445 | 393 | 52 | 101 |
| 1950 | 10,900 | 8.214 | 8,103 | 3,370 | 394 | 4,339 | 3,138 | 1,200 | 111 | 2, 2 , ${ }^{2} 6$ | 2,463 | 112 | 992 | 1,360 | 1,301 | 58 | 123 |
| 1951 | 3 12,267 | ${ }^{3} 10,014$ | 9,617 | 3,084 | 469 | 6,064 | 4,459 | 1,605 | 246 | 2,253 | 2,216 | 92 | 1,597 | 527 | 394 | 133 | 37 |
| 1951-Sept. | ${ }^{1} 1,075$ | 3881 | 731 | 265 | 40 | 427 | 370 | 56 | 50 | 194 | 194 | 4 | 170 | 20 | 14 | 6 |  |
| Oct. | 1,292 | 970 | 945 | 368 | 107 | 470 | 272 | 198 | 26 | 322 | 322 | 18 | 288 | 16 | 14 | 2 | . . . |
| Nov. | 1,006 | 866 | 866 | 297 |  | 569 | 371 | 197 |  | 140 | 140 | 4 | 89 | 47 | 23 | 24 |  |
| Dec. | 1,053 | 842 | 838 | 276 |  | 562 | 361 | 201 | 4 | 211 | 205 | 19 | 102 | 83 | 83 |  | 6 |
| 1952-Jan...... | 1,232 | 930 | 926 | 349 | 39 | 538 | 437 | 101 | 4 | 302 | 302 | 221 | 71 | 10 | 7 | 3 |  |
| Feb.... | 852 | 694 | 667 | 285 | 36 | 346 | 200 | 146 | 27 | 158 | 158 | 8 | 76 | 74 | 73 | 1 |  |
| Mar. | 1,090 | 1,003 | 994 | 144 | 38 | 812 | 619 | 192 | 9 | 87 | 81 | 4 | 63 | 13 | 13 |  | 6 |
| Apr..... | 1,551 | 1,249 | 1,237 | 452 | 80 | 704 | 535 | 170 | 12 | 303 | 299 | 2 | 257 | 40 | 36 | 4 | 4 |
| May.... | ${ }^{1} 1.555$ | ${ }^{2} 1.249$ | 1,109 | 376 | 56 | 677 | 453 | 224 | 93 | 306 | 306 | 11 | 144 | 151 | 142 | 8 |  |
| June... | 1.403 | 1.245 | 1,239 | 615 | 38 | 587 | 406 | 180 | 6 | 158 | 155 | 11 | 141 | 3 | 3 |  | 3 |
| July.... | 1,519 | 1,393 | 1,381 | 224 | 20 | 1, 137 | 954 | 18.3 | 12 | 126 | 126 | 2 | 74 | 50 | 45 | 4 |  |
| Aug. . . . | 810 | 461 | 461, | 203 | 56 | 202 | 134 | 68 |  | 349 | 349 | 7 | 188 | 153 | 153 |  |  |
| Sept.... | 958 | 804 | 800 | 437 |  | 363 | 296 | 67 | 4 | 154 | 154 | 2 | 79 | 72 | 71 | 1 |  |

[^11]December 1952

NEW CORPORATE SECURITY ISSUES ${ }^{1}$
PROPOSED USES OF PROCEEDS, ALL ISSUERS
[In millions of dollars]

| Year or month | Estimated gross proceeds ${ }^{2}$ | Estimated net proceeds ${ }^{3}$ | Proposed uses of net proceeds |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | New money |  |  | Retirement of securities |  |  | $\begin{gathered} \text { Repayment } \\ \text { of } \\ \text { other debt } \end{gathered}$ | Other purposes |
|  |  |  | Total | Plant and equipment | Working capital | Total | Bonds and notes | Preferred stock |  |  |
| 1938. | 2,155 | 2.110 | 681 | 504 | 177 | 1,206 | 1,119 | 87 | 215 | 7 |
| 1939. | 2,164 | 2,115 | 325 | 170 | 155 | 1,695 | 1,637 | 59 | 69 | 26 |
| 1940. | 2,677 | 2,615 | 569 | 424 | 145 | 1,854 | 1,726 | 128 | 174 | 19 |
| 1941 | 2,667 | 2,623 | 868 | 661 | 207 | 1,583 | 1,483 | 100 | 144 | 28 |
| 1942 | 1,062 | 1,043 | 474 | 287 | 187 | 396 | 366 | 30 | 138 | 35 |
| 1943 | 1,170 | 1.147 | 308 | 141 | 167 | 739 | 667 | 72 | 73 | 27 |
| 1944. | 3,202 | 3,142 | 657 | 252 | 405 | 2,389 | 2,038 | 351 | 49 | 47 |
| 1945. | 6,011 | 5,902 | 1,080 | 638 | 442 | 4,555 | 4,117 | 438 | 134 | 133 |
| 1946. | 6,900 | 6,757 | 3,279 | 2,115 | 1,164 | 2,868 | 2,392 | 476 | 379 | 231 |
| 1947 | 6.577 | 6,466 | 4,591 | 3,409 | 1,182 | 1,352 | 1.155 | 196 | 356 | 168 |
| 1948 | 7.078 | 6,959 | 5,929 | 4,221 | 1,708 | 307 | 240 360 | 67 | 488 637 | 234 315 |
| 1949. | 6,052 | 5,959 | 4,606 | 3,724 | . 882 | 401 | 360 | 41 | 637 | 315 |
| 1950 | 6,361 | 6,261 | 4,006 | 2,966 | 1,041 | 1,271 | 1,149 | 122 | 620 | 364 26 |
| 1951 | 7,741 | 7,607 | 6,531 | 5,110 | 1,421 | 486 | 391 | 96 | 363 | 226 |
| 1951-November. | 673 871 | $\begin{aligned} & 660 \\ & 856 \end{aligned}$ | $\begin{aligned} & 570 \\ & 771 \end{aligned}$ | 488 682 | 83 90 | 43 45 | 42 | 1 | 12 | 18 29 |
| 1952-January . | 605 | 595 | 559 | 487 | 72 | 8 | 8 |  | 15 | 13 |
| February. | 478 | 469 | 413 | 278 | 134 | 36 | 35 | 1 | 13 | 7 |
| March. | 972 | 954 | 875 | 655 | 221 | 15 | 15 |  | 45 | 19 |
| April. | 967 | 951 | 844 | 613 | 232 | 13 | 9 | 3 | 70 | 24 |
| May. | 1,116 | 1,097 | 925 | 735 | 189 | 126 | 126 |  | 38 | 9 |
| July.. | 1. 309 | 1.290 | 1.234 | 1.053 | 180 | 38 | 34 |  | 46 | 8 |
| August | 428 | 420 | 280 | 215 | 65 | 125 | 119 | 5 | 5 | 10 |
| September | 463 | 456 | 386 | 288 | 98 | 48 | 45 | 3 | 14 | 7 |
| October. | 1,049 | 1,034 | 775 | 519 | 255 | 94 | 92 | 3 | 157 | 9 |

PROPOSED USES OF PROCEEDS, BY MAJOR GROUPS OF ISSUERS ${ }^{4}$ [In millions of dollars]

| Year or month | Manufacturing ${ }^{5}$ |  |  | Commercial and miscellaneous ${ }^{6}$ |  |  | Railroad |  |  | Public utility ${ }^{7}$ |  |  | Communication ${ }^{8}$ |  |  | Real estate and financial |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Total } \\ \text { net } \\ \text { pro- } \\ \text { ceeds } \end{gathered}$ | $\left\lvert\, \begin{gathered} \text { New } \\ \text { money } \end{gathered}\right.$ | Retirements ${ }^{10}$ | Total net ceeds ${ }^{9}$ | $\begin{array}{\|l} \text { New } \\ \text { money } \end{array}$ | Retirements 10 |  | $\left\|\begin{array}{c} \text { New } \\ \text { money } \end{array}\right\|$ | Retirements 10 | $\begin{gathered} \text { Total } \\ \text { net } \\ \text { pro- } \\ \text { ceeds } \end{gathered}$ | New money | Retirements ${ }^{10}$ | $\begin{gathered} \text { Total } \\ \text { net } \\ \text { pro- } \\ \text { ceeds } \end{gathered}$ | $\left\lvert\, \begin{gathered} \text { New } \\ \text { money } \end{gathered}\right.$ | Retirements ${ }^{2}$ | $\left\|\begin{array}{c} \text { Total } \\ \text { net } \\ \text { pro- } \\ \text { ceeds } \end{array}\right\|$ | New money | Retirements ${ }^{10}$ |
| 1938. | 831 | 469 | 226 |  |  |  | 54 | 24 | 30 | 1,208 | 180 | 943 |  |  |  | 16 | 8 | 7 |
| 1939. | 584 | 188 | 353 |  |  |  | 182 | 85 | 97 | 1,246 | 43 | 1,157 |  |  |  | 102 | 9 | 88 |
| 1940 | 961 | 167 | 738 |  |  |  | 319 | 115 | 186 | 1,180 | 245 | 922 |  |  |  | 155 | 42 | 9 |
| 1941. | 828 | 244 | 463 |  |  |  | 361 | 253 | 108 | 1,340 | 317 | 993 |  |  |  | 94 | 55 | 18 |
| 1942. | 527 | 293 | 89 |  |  |  | 47 | 32 | 15 | 464 | 145 | 292 |  |  |  | 4 | 4 |  |
| 1943. | 497 | 228 | 199 |  |  |  | 160 | 46 | 114 | 469 | 22 | 423 |  |  |  | 21 | 13 | 4 |
| 1944. | 1,033 | 454 | 504 |  |  |  | 602 | 102 | 500 | 1,400 | 40 | 1,343 |  |  |  | 107 | 61 | 42 |
| 1945. | 1,969 | 811 | 1,010 |  |  |  | 1,436 | 115 | 1,320 | 2,291 | 69 | 2,159 |  |  |  | 208 | 85 | 65 |
| 1946. | 3,601 | 2,201 | 981 |  |  |  | 704 | 129 | 571 | 2,129 | 785 | 1,252 |  |  |  | 323 | 164 | 64 |
| 1947. | 2,688 | 1,974 | 353 |  |  |  | 283 | 240 | 35 | 3,212 | 2,188 | 939 |  |  |  | 286 | 189 | 24 |
| 1948. | 2,180 | 1,726 | 54 | 403 | 304 | 21 | 617 | 546 | ${ }^{56}$ | 2,281 | 1,998 | 145 | 891 | 870 | 2 | 587 | 485 | 30 |
| 1949 | 1,391 | 851 | 44 | 338 | 229 | 28 | 456 | 441 | 11 | 2,615 | 2,140 | 234 | 567 | 505 | 49 | 593 | 440 | 35 |
| 1950 | 1,175 | 688 | 149 | 538 | 262 | 63 | 548 | 301 | 193 | 2,866 | 1,971 | 685 | 395 | 304 | 81 | 739 | 480 | 100 |
| 1951. | 3,068 | 2,617 | 221 | 518 | 337 | 56 | 332 | 297 | 34 | 2.570 | 2,317 | 104 | 605 | 594 | 5 | 515 | 368 | 66 |
| 1951-November | 214 | 180 | 21 | 46 | 22 |  | 76 | 61 | 15 | 273 | 260 | 6 | 37 | 37 |  |  | 11 |  |
| December. | 480 | 428 | 26 | 39 | 28 | 2 | 22 | 22 |  | 266 | 251 | 14 | 25 | 24 |  | 23 | 18 | 2 |
| 1952-January. | 349 | 331 |  | 29 | 21 | 1 | 17 | 17 |  | 184 | 177 | ${ }^{6}$ | 2 | 2 |  | 14 | 11 | 1 |
| February | 285 | 238 | 31 | 13 | 9 | 2 | 29 | 29 |  | 125 | 122 | 3 | 3 | 3 |  | 13 | 12 |  |
| March. | 368 | 336 | 4 | 61 | 40 | 5 | 12 | 12 |  | 490 | 461 | 6 | 6 | 6 |  | 20 | 15 |  |
| April | 350 | 329 | 5 | 66 | 39 | 5 | 34 | 34 |  | 399 | 343 | 8 | 45 | 45 | 3 | 56 | 55 |  |
| May. | 559 | 502 | 45 | 40 | 29 |  | 119 | 41 | 68 | 313 | 293 | 8 | 26 | 26 |  | 40 | 34 | 5 |
| June. | 287 | 255 | 2 | 44 | 42 |  | 51 | 16 | 35 | 355 | 338 | 1 | 29 | 29 |  | 70 | 68 |  |
| July. | 351 | 329 | 5 | 51 | 45 |  | 46 | 46 |  | 282 | 280 | 1 | 493 | 493 |  | 68 | 41 | 24 |
| August | 132 | 89 | 35 | 36 | 31 | 1 | 94 | 10 | 85 | 122 | 120 |  | 22 | 22 |  | 14 | 9 | 4 |
| September | 185 | 131 | 39 | 19 | 16 | 1 | 12 | 12 |  | 197 | 194 | 1 | 18 | 18 |  | 25 | 16 | 8 |
| October.. | 579 | 445 | 19 | 14 | 12 | 1 | 15 | 13 | 1 | 333 | 220 | 67 | 26 | 25 | 1 | 67 | 59 | 5 |

${ }^{1}$ Estimates of new issues sold for cash in the United States.
Gross proceeds are derived by multiplying principal amounts or number of units by offering price.
${ }^{\text {Estimated net proceeds are equal to estimated gross proceeds less cost of flotation, i. e., compensation to underwriters, agents, etc., and }}$ expenses. "Classifications for years 1938-47 are not precisely comparable with those beginning 1948, but they are believed to be sufficiently similar for broad comparisons. See also footnotes 5 through 8 .

6Prior to 1948 this group corresponds to that designated "Industrial" in the old classification. "Included in "Manufacturing", prior to 1948.
Includes "Other transportation" for which separate figures are available beginning in 1948. ${ }^{8}$ Included in "Public utility" prior to 1948.
Includes issues for repayment of other debt and for other purposes not shown separately. ${ }^{10}$ Retirement of securities only.
Source.-Securities and Exchange Commission; for compilation of back figures, see Banking and Monetary Statistics, Table 138, p. 491, a publication of the Board of Governors.

SALES, PROFITS, AND DIVIDENDS OF LARGE CORPORATIONS
MANUFACTURING CORPORATIONS
[In millions of dollars]

| Year or quarter | Assets of 10 million dollars and over (200 corporations) |  |  |  | Assets of 50 million dollars and over (81 corporations) |  |  |  | Assets of 10-50 million dollars (119 corporations) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales | Profits before taxes | Profits after taxes | Dividends | Sales | Profits before taxes | Profits after taxes | Dividends | Sales | Profits before taxes | Profits after taxes | Dividends |
| Annual |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939. | 10,621 | 1,212 | 999 | 725 | 9,008 | 1,071 | 883 | 656 | 1,613 | 141 | 116 | 69 |
| 1940. | 13,041 | 1,848 | 1,277 | 859 | 11,138 | 1,638 | 1,127 | 772 | 1,903 | 211 | 149 | 86 |
| 1941. | 18,342 | 3,165 | 1,523 | 951 | 15,691 | 2,778 | 1,329 | 854 | 2,651 | 387 | 194 | 96 |
| 1942. | 21,841 | 3,408 | 1,224 | 763 | 18,544 | 2,876 | 1,056 | 672 | 3,297 | 532 | 168 | 91 |
| 1943. | 28,312 | 3,693 | 1,263 | 779 | 24,160 | 3,111 | 1,097 | 688 | 4,152 | 582 | 167 | 91 |
| 1944. | 30,421 | 3,538 | 1,258 | 851 | 25,851 | 2,982 | 1,091 | 755 | 4,550 | 557 | 167 | 96 |
| 1945. | 26,600 | 2,429 | 1,132 | 864 | 22,278 | 1,976 | 964 | 764 | 4,322 | 453 | 168 | 100 |
| 1946. | 21,372 | 2,038 | 1,205 | 946 | 17,415 | 1,573 | 932 | 804 | 3,956 | 465 | 274 | 142 |
| 1947. | 30,869 | 4,104 | 2,524 | 1,170 | 25,686 | 3,423 | 2,105 | 1,000 | 5,183 | 681 | 420 | 170 |
| 1948. | 37,008 | 5,317 | 3,312 | 1,404 | 31,238 | 4,593 | 2,860 | 1,210 | 5,770 | 723 | 452 | 194 |
| 1949 | 36,738 | 5,038 | 3,101 | 1,660 | 31,578 | 4,506 | 2,768 | 1,474 | 5,160 | 531 | 332 | 186 |
| 1950. | 44,118 | 7,893 | 4,055 | 2,240 | 37,831 | 6,992 | 3,566 | 2,013 | 6,287 | 902 | 489 | 228 |
| 1951. | 51,067 | 8,557 | 3,411 | 1,986 | 43,389 | 7,492 | 2,975 | 1,754 | 7,678 | 1,066 | 436 | 232 |
| Quarterly <br> 1950-2 <br> ......... | 10,695 | 1,821 | 1,038 | 395 | 9,213 | 1,629 | 926 | 347 | 1,482 | 192 | 112 |  |
| 1950-21. | 11,847 | 2,190 | 1,240 | 583 | 10,156 | 1,928 | 1,090 | 534 | 1,691 | 262 | 150 | 50 |
|  | 12,313 | 2,482 | 987 | 875 | 10,527 | 2,182 | 846 | 785 | 1,786 | 300 | 141 | 89 |
| 1951-1 ${ }^{1}$ | 12,711 | 2,238 | 878 | 469 | 10,811 | 1,951 | 765 | 420 | 1,899 | 287 | 113 |  |
| 21 | 13,047 | 2,219 | 839 | 475 | 11,079 | 1,928 | 724 | 421 | 1,968 | 291 | 115 | 54 |
| 31 | 12,297 | 1,964 | 762 | 475 | 10,443 | 1,716 | 658 | 422 | 1,854 | 248 | 103 | 53 |
| 41. | 13,013 | 2,137 | 932 | 567 | 11,055 | 1,897 | 827 | 490 | 1,957 | 240 | 105 | 77 |
| 1952-1. | 12,760 | 1,940 | 815 | 482 | 10,812 | 1,715 | 727 | 430 | 1,948 | 225 | 88 | 52 |
| 2. | r12,606 | ${ }^{\text {r }} 1.618$ | 「624 | 476 | ${ }^{1} 10,623$ | r1,415 | r540 | 422 | r1,983 | ${ }^{2} 203$ | +84 | 54 |
| 3. | 12,227 | 1,507 | 683 | 475 | 10,266 | 1,302 | 588 | 421 | 1,961 | 205 | 95 | 54 |

PUBLIC UTILITY CORPORATIONS
[In millions of dollars]

| Year or quarter | Railroad |  |  |  | Electric power |  |  |  | Telephone |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Operating revenue | Profits before taxes | Profits after taxes | Dividends | $\begin{gathered} \text { Operat- } \\ \text { ing } \\ \text { revenue } \end{gathered}$ | Profits before taxes | Profits after taxes | Dividends | $\begin{aligned} & \text { Operat- } \\ & \text { ing } \\ & \text { revenue } \end{aligned}$ | Profits before taxes | Profits after taxes | Dividends |
| 1939........... |  |  |  |  |  |  |  |  |  |  |  |  |
| 1940. | 4,297 | 249 | 189 | 159 | 2,797 | 692 | 548 | 447 | 1,206 | 257 | 193 | 164 |
| 1941 | 5,347 | 674 | 500 | 186 | 3,029 | 774 | 527 | 437 | 1,334 | 297 | 187 | 162 |
| 1942 | 7,466 | 1,658 | 902 | 202 | 3,216 | 847 | 490 | 408 | 1,508 | 364 | 168 | 151 |
| 1943. | 9,055 | 2,211 | 873 | 217 | 3,464 | 913 | 502 | 410 | 1,691 | 420 | 176 | 156 |
| 1944. | 9,437 | 1,972 | 667 | 246 | 3,615 | 902 | 507 | 398 | 1,815 | 451 | 168 | 155 |
| 1945 | 8,902 | 756 | 450 | 246 | 3,681 | 905 | 534 | 407 | 1,979 | 433 | 174 | 162 |
| 1946. | 7,628 | 271 | 287 | 235 | 3,815 | 964 | 638 | 458 | 2,148 | 313 | 209 | 168 |
| 1947. | 8,685 | 777 | 479 | 236 | 4,291 | 954 | 643 | 494 | 2,283 | 215 | 138 | 131 |
| 1948. | 9.672 | 1,148 | 699 | 289 | 4,830 | 983 | 657 | 493 | 2,694 | 292 | 186 | 178 |
| 1949 | 8,580 | 700 | 438 | 252 | 5,055 | 1,129 | 757 | 553 | 2,967 | 333 | 207 | 213 |
| 1950. | 9,473 | 1,384 | 783 | 312 | 5,431 | 1,303 | 824 | 619 | 3,342 | 580 | 331 | 276 |
| 1951. | 10,391 | 1,260 | 693 | 328 | 5,867 | 1,480 | 818 | 661 | 3,729 | 691 | 341 | 318 |
| 1950-2 Quarterly | 2,238 | 243 | 2152 | 53 | 1,322 | 321 | 3212 | 153 | 821 | 137 | 284 | 67 |
| 3 | 2,534 | 454 | \% 258 | 55 | 1,317 | 293 | ${ }^{2} 171$ | 152 | 853 | 158 | 284 | 70 |
| 4 | 2,715 | 574 | - 318 | 142 | 1,415 | 339 | 2211 | 168 | 881 | 169 | -92 | 76 |
| 1951-1. | 2,440 | 229 | ${ }^{2} 104$ | 101 | 1,504 | 413 | 2229 | 157 | 904 | 175 | 290 | 77 |
| 2 | 2,596 | 275 | 2146 | 63 | 1,419 | 344 | ${ }^{2} 195$ | 161 | 918 | 174 | 292 | 79 |
| 3 | 2,583 | 250 | ${ }^{2} 124$ | 53 | 1,423 | 320 | ${ }^{2} 168$ | 162 | 931 | 160 | 272 | 81 |
|  | 2,772 | 505 | 2320 | 111 | 1,521 | 403 | 2226 | 181 | 976 | 182 | 286 | 81 |
| 1952-1 | 2,587 | 295 | 141 | 80 | 1,603 | 498 | 257 | 172 | 993 | 194 | 93 |  |
| 2 | 2,532 | 261 | 149 | 74 | 1,491 | 400 | 214 | 173 | 1,023 | 205 | 98 | 87 |
| 3. | 2,633 | 368 | 208 | 66 | 1,513 | 382 | 207 | 177 | 1,037 | 182 | 88 | 91 |

${ }^{r}$ Revised.
1 Certain tax accruals for the first six months of 1950 and 1951, required by subsequent increases in Federal income tax rates and charged by many companies against third quarter profits, have been redistributed to the first and second quarters. Available information does not permit a similar redistribution of accruals charged against fourth quarter 1950 profits to cover 1950 liability for excess profits taxes.
${ }^{2}$ As reported.
Note.-Manufacturing corporations. Data are from published company reports, except sales for period beginning 1946, which are from reports of the Securities and Exchange Commission. For certain items, data for years 1939-44 are partly estimated. Assets are total assets as of the end of 1946

Railroads. Figures are for Class I line-haul railroads (which account for 95 per cent of all railroad operations) and are obtained from reports f 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 estimated by the Federal Reserve, to include affiliated nonelectric operations

Telephone. Revenues and profits are for telephone operations of the Bell System Consolidated (including the 20 operating subsidiaries and the Long Lines and General departments of American Telephone and Telegraph Company) and for two affiliated telephone companies, which together represent about 85 per cent of all telephone operations. 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 description of series and back figures, see pp. $662-666$ of the Bulletin for June 1949 (manufacturing); pp. 215-217 of the Bulletin for March 1942 (public utilities); and p. 908 of the BULLETIN for September 1944 (electric power).
[In millions of dollars]

| Industry | Annual |  |  | Quarterly |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1949 | 1950 | 1951 | 1950: |  | $1951{ }^{1}$ |  |  |  | 1952 |  |  |
|  |  |  |  | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 |
| Nondurable goods industries |  |  |  |  |  |  |  |  |  |  |  |  |
| Total (94 corps.) : ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Profits before taxes | 1.847 | 2,702 | - 3,184 | -785 | 4,085 | +,345 | + 818 | +,773 | 4,441 | 4,335 | + ${ }^{2} 299$ | +642 |
| Profits after taxes. | 1.213 | 1.513 | 1.411 | 467 | 395 | 368 | 342 | 334 | 368 | 314 | r287 | 308 |
| Dividends.. | 710 | 889 | 845 | 213 | 334 | 199 | 202 | 203 | 242 | 210 | r206 | 205 |
| Selected industries: <br> Foods and kindred products ( 28 corps.): |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales. . . . . . . . . . . . . . . . . . . . . . . . | 3.323 | 3.492 | 3.873 | 980 | 913 | 1.025 | 901 | 942 | 1004 | 959 | 942 | 983 |
| Profits before taxes | 379 | 469 | 407 | 159 | 126 | 124 | 86 | 93 | 104 | 86 | 93 | 105 |
| Profits after taxes Dividends. . . . . | 235 135 | 257 143 | 199 140 | 89 34 | 62 45 | 61 31 | 40 35 | 46 | 52 42 | 40 32 | ${ }_{5}^{42}$ | 49 32 |
| Chemical and allied products ( 26 corps.): |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales. . ............................. | 3,557 | 4.447 | 5.433 | 1188 | 1260 | 1.338 | 1.377 | 1.351 | 1.367 | 1,373 | 1,337 | 1,367 |
| Profits before taxes | 675 | 1.110 | 1.384 | 313 | 345 | 365 | 365 | 342 | 312 | 318 | 281 | 285 |
| Profits after taxes. | 404 | 560 | 484 | 179 | 131 | 128 | 120 | 111 | 125 | 108 | 105 | 107 |
| Dividends. | 312 | 438 | 355 | 113 | 174 | 84 | 85 | 87 | 100 | 87 | 87 | 88 |
| Petroleum refining (14 corps.) : |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales. . . . . . . . . . . . . . . | 3.865 | 4.234 | 4.999 | 1113 | 1.172 | 1,204 | 1,204 | 1,246 | 1.345 | 1.318 | 1,275 | 1,325 |
| Profits before taxes | 525 | 650 | 861 | 187 | 209 | 217 | 203 | 218 | 222 | 204 | 147 | 165 |
| Profits after taxes. | 406 | 442 | 516 | 130 | 130 | 123 | 118 | 127 | 148 | 129 | 111 | 114 |
| Dividends. | 172 | 205 | 231 | 44 | 78 | 57 | 55 | 55 | 64 | 64 | 60 | 60 |
| Durable goods industries |  |  |  |  |  |  |  |  |  |  |  |  |
| Total (106 corps.) : ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 23,885 | 29.341 | 33, 696 | 7.889 | 8. 228 | 8,362 | 8.759 | 8,003 | 8,572 | 8.425 | r8,390 $r$ | 7.866 |
| Profits before taxes | 3,191 | 5,192 | 5,374 | 1,405 | 1.653 | 1,382 | 1,405 | 1,191 | 1.396 | 1,234 | ${ }^{1} 1,019$ | 865 |
| Profits after taxes. | 1,887 | 2,542 | 2,000 | 773 | 592 | 510 | 497 | 428 | 565 | 501 | ${ }^{\text {r }} 338$ | 375 |
| Dividends. | 950 | 1,351 | 1,141 | 370 | 541 | 270 | 273 | 273 | 325 | 273 | ${ }^{2} 270$ | 270 |
| Selected industries: <br> Primary metals and products (39 corps.): |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Profits before taxes | 993 | 1,700 | 2,092 | 455 | 547 | 525 | 557 | 492 | 519 | 425 | r98 | 214 |
| Profits after taxes. | 578 | 854 | 775 | 253 | 214 | 188 | 193 | 176 | 217 | 220 | 29 | 102 |
| Dividends. . . . . | 285 | 377 | 380 | 80 | 157 | 88 | 85 | 86 | 120 | 88 | 87 | 86 |
| Machinery (27 corps.): |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales | 4.353 | 5.058 | c6,167 | 1,269 | 1,493 | 1,480 | 1,563 | 1,434 | 1,690 | 1,590 | -1,726 | 1,713 |
| Profits before taxes | 519 | 847 | 998 | 194 | 341 | 250 | 237 | 210 | 301 | 232 | r238 | 218 |
| Profts after taxes. | 320 | 424 | 367 | 107 | 145 | 90 | 82 | 73 | 123 | 81 | r80 | 91 |
|  | 138 | 208 | 191 | 38 | 84 | 43 | 47 | 48 | 54 | 49 | 48 | 49 |
| Automobiles and equipment ( 15 corps.): |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales | 9,577 | 11,805 | 12,438 | 3,355 | 3,192 | 3,268 | 3,331 | 2,899 | 2,939 | 3,035 | r3,427 | 2,681 |
| Profits before taxes | 1,473 | 2,305 | 1,915 | 656 | 655 | 513 | 508 | 405 | 488 | 503 | 59. | 350 |
| Profits after taxes. | 861 | 1,087 | 704 | 357 | 189 | 194 | 183 | 142 | 185 | 170 | ${ }^{1} 191$ | 144 |
| Dividends. . . . . . | 451 | 671 | 479 | 232 | 258 | 122 | 119 | 119 | 119 | 116 | 114 | 114 |

$r$ Revised. c Corrected. by many companies against third quarter profits, have been redistributed to the first and second ouarters. Available information does not permit a similar redistribution of accruals charged against fourth quarter 1950 profits to cover 1950 liability for excess profits taxes.
${ }_{2}$ Total includes 26 companies in nondurable goods groups not shown separately, as follows: textile mill products (10); paper and allied products. (15); and miscellaneous (1).
, Total includes 25 companies in durable goods groups not shown separately, as follows: building materials (12); transportation equipment other than automobile (6); and miscellaneous (7).

CORPORATE PROFITS, TAXES, AND DIVIDENDS
(Estimates of the Department of Commerce. Quarterly data at seasonally adjusted annual rates)
[In billions of dollars]

| Year | Profits before taxes | Income taxes | Profits after taxes | Cash dividends | Undistributed profits | Quarter | Profits before taxes | Income taxes | Profits after taxes | Cash dividends | Undistributed profits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1940. | 9.3 | 2.9 | 6.4 | 4.0 | 2.4 | 1950-3 | 44.3 | 20.6 | 23.7 | 93 | 144 |
| 1941 | 17.2 | 7.8 | 9.4 | 4.5 | 4.9 | 4 | 48.4 | 22.5 | 26.0 | 10.7 | 15.3 |
| 1942 . | 21.1 | 11.7 | 9.4 | 4.3 | 5.1 |  |  |  |  |  |  |
| 1943. | 25.1 | 14.4 | 10.6 | 4.5 | 6.2 | 1951-1. | 50.1 | 28.4 | 21.7 |  |  |
| 1944. | 24.3 | 13.5 | 10.8 | 4.7 | 6.1 | 1951-1. | 43.3 | 28.4 24.5 | 21.7 | 8.6 9.0 | 13.1 9.8 |
| 1945. | 19.7 | 11.2 | 8.5 | 4.7 | 3.8 | 3 | 43.6 | 24.5 | 18.8 | 9.0 9.2 | 9.8 |
| 1946. | 23.5 | 9.6 | 13.9 | 5.8 | 8.1 |  | 39.5 | 22.2 | 17.3 | 9.3 | 8.0 |
| 1947 | 30.5 | 11.9 | 18.5 | 6.6 | 12.0 |  | 39.5 | 22.2 | 17.3 | 9.3 | 8.0 |
| 1948. | 33.8 | 13.0 | 20.7 | 7.3 | 13.6 |  |  |  |  |  |  |
| 1949. | 27.1 | 10.8 | 16.3 | 7.5 | 8.8 | 1952-1. | 42.7 | 24.7 | 18.1 | 8.9 | 9.2 |
| 1950. | 39.6 | 18.4 | 21.2 | 9.0 | 12.2 | 2 | 39.5 | 22.9 | 16.6 | 9.6 | 7.0 |
| 1951. | 42.9 | 24.2 | 18.7 | 9.0 | 9.7 | 31 | r41.0 | $r 23.5$ | ${ }^{2} 17.5$ | 9.3 | +8.2 |

- Revised.
${ }^{1}$ Rigures, except for cash dividends, are estimates of Council of Economic Advisers, based on preliminary data.


## UNITED STATES GOVERNMENT DEBT-VOLUME AND KIND OF SECURITIES

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

| End of month | Total gross debt ${ }^{\prime}$ | Total gross direct debt ${ }^{2}$ | Public issues ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  | Special issues |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Marketable |  |  |  |  |  | Con-vertible | Nonmarketable |  |  |  |
|  |  |  |  | Total | Bills | Certificates of indebtedness | Notes | Bonds |  |  | Total ${ }^{\text {5 }}$ | Savings bonds | Tax and savings notes |  |
|  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Bank } \\ & \text { eligi- } \\ & \text { ble } \end{aligned}$ | $\begin{gathered} \text { Bank } \\ \text { re- } \\ \text { stricted } \end{gathered}$ |  |  |  |  |  |
| 1943-Dec. | 170,108 | 165,877 | 151.805 | 115,230 | 13.072 | 22,843 | 11.175 | 55,591 | 12.550 |  | 36,574 | 27,363 | 8,586 | 12,703 |
| 1944-Dec. | 232,144 | 230,630 | 212,565 | 161,648 | 16,428 | 30,401 | 23,039 | 66,931 | 24,850 |  | 50,917 | 40,361 | 9,843 | 16,326 |
| 1945-Dec. | 278,682 | 278,115 | 255,693 | 198,778 | 17,037 | 38, 155 | 22,967 | 68,403 | 52,216 |  | 56,915 | 48,183 | 8,235 | 20,000 |
| 1946 -Dec. | 259,487 | 259,149 | 233,064 | 176,613 | 17,033 | 29,987 | 10,090 | 69,866 | 49,636 |  | 56,451 | 49,776 | 5,725 | 24,585 |
| 1947-Dec. | 256,981 | 256,900 | 225,250 | 165,758 | 15,136 | 21, 220 | 11,375 | 68,391 | 49,636 |  | 59,492 | 52,053 | 5,384 | 28,955 |
| 1948 -Dec. | 252.854 | 252,800 | 218.865 | 157.482 | 12.224 | 26.525 | 7,131 | 61,966 | 49,636 |  | 61.383 | 55,051 | 4,572 | 31,714 |
| 1949-June | 252,798 | 252,770 | 217.986 | 155.147 | 11.536 | 29.427 | 3.596 | 60,951 | 49,636 |  | 62,839 | 56,260 | 4.860 | 32,776 |
| 1950 Dec. | 257, 160 | 257,130 | 221,123 | 155, 123 | 12,319 | 29,636 | 8.249 | 55,283 | 49,636 |  | 66,000 | 56,707 | 7,610 | 33.896 |
| 1950-June | 257,377 | 257,357 | 222,853 | 155,310 | 13,533 | 18,418 | 20,404 | 53, 319 | 49,636 |  | 67,544 | 57.536 | 8,472 | 32,356 |
| Dec. | 256.731 | 256,708 | 220,575 | 152,450 | 13,627 | 5,373 | 39.258 | 44,557 | 49,636 |  | 68,125 | 58,019 | 8,640 | 33,707 |
| 1951-June | 255,251 | 255,222 | 218,198 | 137,917 | 13,614 | 9,509 | 35,806 | 42,928 | 36,061 | 13,573 | 66,708 | 57.572 | 7,818 | 34,653 |
| 1951-Nov. | 259.647 | 259.604 | 221.391 | 142.741 | 18,100 | 28.017 | 18,406 | 42,167 | 36.050 | 12,062 | 66,588 | 57.552 | 7,737 | 35,862 |
| Dec. | 259,461 | 259,419 | 221,168 | 142.685 | 18,102 | 29.078 | 18,409 | 41,049 | 36,048 | 12,060 | 66,423 | 57,587 | 7,534 | 35,902 |
| 1952-Jan | 259,813 | 259,775 | 221, 249 | 142,690 | 18,104 | 29,079 | 18,421 | 41,040 | 36,046 | 12,047 | 66,513 | 57,664 | 7,539 | 36,233 |
| Feb. | 260,399 | 260,362 | 221.776 | 142,701 | 18,104 | 29,079 | 18.434 | 41,040 | 36,044 | 12,034 | 67,041 | 57,682 | 8,044 | 36,360 |
| Mar | 258,124 | 258,084 | 219.301 | 141.376 | 16,863 | 29.079 | 18,450 | 40,942 | 36,042 | 12,018 | 65,907 | 57.680 | 6,911 | 36,493 |
| Apr | 258,337 | 258,292 | 219,356 | 141,820 | 17,462 | 28,423 | 18.952 | 40,943 | 36,040 | 11,516 | 66.019 | 57,644 | 7,057 | 36,746 |
| May | 259,951 | 259,905 | 220,540 | 142,625 | 18,267 | 28,423 | 18.956 | 43,061 | 33,918 | 11,512 | 66.403 | 57,614 | 7,470 | 37, 198 |
| June | 259,151 | 259,105 | 219,124 | 140,407 | 17,219 | 28,423 | 18,963 | 48,343 | 27,460 | 13,095 | 65,622 | 57,685 | 6,612 | 37,739 |
| July | 263,107 | 263,073 | 222,963 | 144.340 | 17.213 | 28.170 | 18,971 | 52.579 | 27,407 | 13,145 | 65,478 | 57,709 | 6,440 | 37,945 |
| Aug. | 263,225 | 263,186 | 222,753 | 144.148 | 17,206 | 28,019 | 18.974 | 52.579 <br> 52 | 27,369 | 13.186 | 65,419 | 57,753 | 6.330 | $38,307$ |
| Sept | 262,722 | 262,682 | 222,216 | 143,895 | 17.207 | 27,763 | 18.982 | 52,579 | 27.365 | 13,18? | 65.139 | 57,758 | 6,039 | $38,360$ |
| Oct. | 264,964 | 264,919 | 224,430, | 146,775 | 19,712 | 16,902 | 30,246 | 52,578 | 27,338 | 12,491 | 65,164 | 57,794 | 6,026 | 38,390 |
| Nov. | 267,483 | 267,432 | 226,557 | 148,772 | 21,715 | 16,902 | 30,253 | 52,578 | 27,324 | 12,499 | 65,285 | 57,850 | 6,089 | 38,788 |

${ }^{1}$ Includes fully guaranteed securities, not shown separately. $\quad{ }^{2}$ Includes noninterest-bearing debt, not shown separately.
${ }^{3}$ Includes amounts held by Government agencies and trust funds, which aggregated 6,681 million dollars on Oct. 31, 1952.
${ }^{4}$ Includes Treasury bonds and minor amounts of prewar and Postal Savings bonds.
$\checkmark$ Includes Series A investment bonds, depositary bonds, armed forces leave bonds, and adjusted service bonds, not shown separately.
Back figures.-See Banking and Monetary Statistics, Tables 146-148, pp. 509-512.

UNITED STATES GOVERNMENT MARKETABLE PUBLIC SECURITIES OUTSTANDING NOVEMBER 30, 1952
[On basis of daily statements of United States Treasury. In millions

| Issue and coupon rate | Amount | Issue and coupon rate | Amount |
| :---: | :---: | :---: | :---: |
| Treasury bills ${ }^{1}$ |  | Treasury bonds--Cont. |  |
| Dec. 4, 1952 | 1,300 | June 15, 1953-54.... 2 | 5.825 |
| Dec. 11, 1952 | 1,201 | June 15, 1953-54 ${ }^{\text {a }}$. . . 2 | 8,662 |
| Dec. 18, 1952 | 1,203 | June 15, 1953-55...23/4 | 1,501 |
| Dec. 26, 1 | 1,200 1,200 | June 15, 1953-554... ${ }^{\text {June }}$ 15, 1953-556 ${ }^{\text {a }}$ | 510 725 |
| Jan. 8, 1953 | 1,400 | June 15, 1954-565. . $21 / 4$ | 681 |
| Jan. 15, 1953 | 1,401 | Mar, 15, 1955-605. . $27 / 8$ | 2611 |
| Jan. 22, 1953 | 1,402 | Mar. 15. 1956-58... ${ }^{1 / 2}$ | 1.449 |
| Jan. 29, 1953 | 1,501 | Sept. 15, 1956-595 ${ }^{\text {a }}$, $23 / 4$ | 982 |
| Feb. 13, 1953 | 1,501 | Mar. 15, 1957-59... 2 3/8 | , 927 |
| Feb. 19, 1953 | 1,301 | June 15, 1958...... 28 \% | 4,245 |
| Feb. 26, 1953 | 1,300 | June 15, 1958-635. . 28 | 919 |
| Mar. 18, 1953 2 | 2,502 | June 15, 1959-62... 214 | 5,281 |
| June 19, $1953{ }^{2}$ | 2,002 | Dec. 15, 1959-628. . 214 | 3,468 |
|  |  | Dec. 15. 1960-655. . $28 / 4$ | 1.485 2.117 |
| Certificates |  | June 15, 1962-67*. ${ }^{\text {D }}$, 15/2 | 2,829 |
| Cern |  | June 15, 1964-696..212 | 3,758 |
| Dec. 1, 1952..... $11 / 8$ | 1,063 | Dec. 15, 1964-696. . 21/ | 3,834 |
| Feb. 15, $1953 \ldots \ldots .11 / 8$ June $1,1953 . . . .18 / 8$ | 8,868 4,963 | Mar. $15,1965-70^{8} .21 / 2$ Mar. $15,1966-716.21 / 2$ | 4,729 $\mathbf{2 , 9 7 1}$ |
| Aug. 15, 1953........ 2 | 2,008 | June 15. 1967-726. .21/2 | 1,897 |
|  |  | Sept. 15, 1967-72...215 | 2,716 |
|  |  | Dec. 15, 1967-726. $21 / 2$ | 3,838 |
| Treasury notes |  |  |  |
| Dec. 1, 1953..... $21 / 8$ | 10,542 | Postal Savinga |  |
| Mar. 15, 1954...... ${ }^{1 / 1}$ /6 | 4,075 | bonds........... $21 / 2$ | 84 |
| Mar. 15, 1955....... 1 13/4 | 5,365 |  |  |
| Apr. 1, 1956...... $111 / 2$ | 1,007 | Panama Canal Loan 3 | 50 |
| Oct. 1, 1956...... $11 / 2$ | 550 | Panama Canal Loan. 3 | so |
| Apr. 1, 1957......115 | 531 729 | Total direct issuen. | 148,772 |
|  |  | Guaranteed securities |  |
| Treasury bonde <br> Sept. 15, 1953. . . . . . . . 2 | 7,986 | Federal Housing Admin. Various. | 49 |
| ${ }^{1}$ Sold on discount basis. See table on Open-Market Money Rates, p. 1310 . <br> ${ }_{2}$ Tax anticipation series. <br> ${ }^{3}$ Maturity Dec. 15, 1954. <br> ${ }^{5}$ Partially tax exempt. <br> ${ }^{4}$ Maturity Dec. 15, 1955. ${ }^{6}$ Restricted. |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

UNITED STATES SAVINGS BONDS
[In millions of dollars]


| End of month | Totalgrossdebt(includ-ing guar-anteedsecuri-ties) | Held by <br> U. S. Government agencies and trust funds ${ }^{1}$ |  | Held by the public |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Federal <br> Reserve <br> Banks | Commercial banks ${ }^{2}$ | Mutual savings banks | Insurance companies | Other corporations | State and local governments | Individuals |  | Miscellaneous investors ${ }^{3}$ |
|  |  | Special issues | Public issues |  |  |  |  |  |  |  | Savings bonds | Other securities |  |
| 1940-Dec. | 50,942 | 5,370 | 2,260 | 43,312 | 2.184 | 17,300 | 3,200 | 6,900 | 2,000 | 500 | 2,800 | 7,800 | 700 |
| 1941-Dec. | 64,262 | 6,982 | 2,558 | 54,722 | 2,254 | 21,400 | 3,700 | 8,200 | 4,000 | 700 | 5,400 | 8,200 | 900 |
| 1942-Dec. | 112.471 | 9.032 | 3,218 | 100.221 | 6,189 | 41,100 | 4,500 | 11,300 | 10,100 | 1,000 | 13,400 | 10,300 | 2,300 |
| 1943-Dec. | 170,108 | 12,703 | 4,242 | 153,163 | 11,543 | 59,900 | 6,100 | 15,100 | 16,400 | 2,100 | 24,700 | 12,900 | 4,400 |
| 1944-Dec. | 232,144 | 16,326 | 5,348 | 210,470 | 18,846 | 77,700 | 8,300 | 19,600 | 21,400 | 4,300 | 36,200 | r17,100 | r7.000 |
| 1945--Dec. | 278,682 | 20,000 | 7.048 | 251,634 | 24,262 | 90,800 | 10,700 | 24,000 | 22,000 | 6,500 | 42,900 | r21,400 | r9,100 |
| 1946-Dec. | 259,487 | 24,585 | 6,338 | 228,564 | 23,350 | 74,500 | 11,800 | 24,900 | 15,300 | 6,300 | 44,200 | r20,100 | 18,100 |
| 1947-Dec. | 256,981 | 28,955 | 5,404 | 222,622 | 22,559 | 68,700 | 12,000 | 23,900 | 14,100 | 7,300 | 46,200 | r19.400 | ${ }^{8} 8,400$ |
| 1948-Dec. | 252,854 | 31,714 | 5,614, | 215.526 | 23,333 | 62,500 | 11,500 | 21,200 | 14,800 | 7,900 | 47,800 | r17.600 | -8.900 |
| 1949-Dec. | 257,160 | 33,896 | 5,464 | 217.800 | 18,885 | 66,800 | 11,400 | 20,100 | 17,000 | 8,100 | 49,300 | r16,800 | r9,400 |
| 1950-June. | 257,377 | 32,356 | 5.474 | 219,547 | 18,331 | 65,600 | 11,600 | 19,800 | 19,000 | 8,700 | 49,900 | r17,000 | r9,700 |
| Dec. | 256,731 | 33,707 | 5,490 | 217,533 | 20,778 | 61,800 | 10,900 | 18,700 | 20,800 | 8,800 | 49,600 | r15,600 | p10.500 |
| 1951-June..... | 255,251 | 34,653 | 6,305 | 214,293 | 22,982 | 58,400 | 10.200 | 17,100 | 21,100 | 9.400 | 49.100 | $\stackrel{15.300}{ }$ | -10,800 |
| Dec..... | 259,461 | 35,902 | 6,379 | 217.180 | 23,801 | 61,600 | 9,800 | 16,400 | 21,600 | r9,600 | 49,100 | +14,500 | r10,800 |
| 1952-June. | 259,151 | 37,739 | 6,596 | 214,816 | 22,906 | -61,100 | 9,600 | 15,700 | 20.000 | r10,400 | 49,100 | 14,400 | $\tau_{11,700}$ |
| July . | 263,107 | 37,945 | 6,689 | 218,473 | 22,853 | 62,700 | 9,800 | 15,900 | 20,800 | r10,700 | 49,100 | -14,900 | r11,800 |
| Aug. | 263,225 | 38,307 | 6,712 | 218,206 | 23,146 | -61.800 | 9,700 | 16,000 | 21,200 | r10,800 | 49,100 | 14,800 | r11,600 |
| Sep | 262,722 | 38,360 | 6,692 | 217,670 | 23,694 | 61,500 | 9,700 | 16,100 | 20,700 | 10,900 | 49,100 | 14,800 | 11,300 |

$r$ Revised
${ }^{1}$ Includes the Postal Savings System.
2 Includes holdings by banks in territories and insular possessions, which amounted to 250 million dollars on June 30.1952.
${ }^{6}$ Includes savings and loan associations, dealers and brokers, foreign accounts, corporate pension funds, and nonprofit institutions.
Note.-Holdings of Federal Reserve Banks and U. S. Government agencies and trust funds are reported figures; holdings of other investor groups are estimated by the Treasury Department.

SUMMARY DATA FROM TREASURY SURVEY OF OWNERSHIP OF UNITED STATES GOVERNMENT SECURITIES* Marketable Federal Debt, Direct and Fully Guaranteed
[Par value in millions of dollars]

| End of month | Total out-standing | U. S. Govt. agencies and trust funds | Federal Reserve Banks | Com- mer- cial banks | $\begin{gathered} \text { Mu- } \\ \text { tual } \\ \text { sav- } \\ \text { ings } \\ \text { banks } \end{gathered}$ | Insurance companies | Other | End of month | Total out-standing | U. S. Govt. agencies and trust funds | Federal Reserve Banks | Com-mercial banks | Mutual ings banks | Insurance companies | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of security: |  |  |  |  |  |  |  | Treasury bonds and notes, due or callable: |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Total: }{ }^{2} \\ & 1950 \text {-June. } \end{aligned}$ | 155,325 | 5,350 | 18,331 | 58,972 | 10,877 | 18,132 | 43,663 |  |  |  |  |  |  |  |  |
| 1950-June | 152,471 | 5,365 | 20,778 | 54,893 | 10,144 | 16,862 | 44,429 | 1950-June. . | 10,387 | 70 |  |  | 151 | 360 |  |
| 1951-June | 137.944 | 3,272 | 20,268 | 51,515 | 8.254 | 12,077 | 42,558 |  |  | 49 | 12,373 |  | 231 467 |  |  |
| Dec. | 142,724 | 3,345 | 22,588 | 54,148 | 7,880 | 11,364 | 43,399 | 1951-June.... | 37,631 $\mathbf{2 5 , 5 0 8}$ | 42 | 10,241 1.668 1 | 15,083 | 467 420 | 1,044 787 | 10,747 5,819 |
| 1952-June | 140,451 | 3,031 | 22,192 | 53.867 | 7,494 | 10,335 | 43.532 | 1952-June. | 25,508 25,210 | 14 | 1,668 | 16,793 16,826 | 420 327 | 787 677 | 5,819 5,746 |
| Aug. | 144,186 | 3,145 | 22,432 | 54,380 | 7.642 | 10,688 | 45,899 |  |  |  |  |  |  |  |  |
| Treasury bept. | 143,934 | 3,125 | 22,980 | 54,065 | 7,592 | 10.795 | 45,377 | Sep | 25,210 25,210 | 8 | 1,720 1.720 | 16,490 16,396 | 280 277 | 704 | 6,008 6,081 |
| 1950 -June. | 13,533 | 3 | 3,856 | 3,703 | 35 |  | 5,846 |  |  |  |  | 1,306 |  |  |  |
| Dec. | 13,627 | 35 | 1,296 | 3,888 | 33 |  | 7.901 | 1-5 years: |  |  |  |  |  |  |  |
| 1951 -June | 13,614 | 26 | 527 | 3.750 | 122 | 829 | 8,360 | 1950-June.... | 51,802 | 327 | 5,116 | 33,127 | 1,058 | 1,731 | 10,443 |
| 1952 Dec. | 18,102 | 50 | 596 | 6,773 | 71 | 532 | 10,080 | 1951-Jec.... | 31,378 | 189 | 1,285 | 24,534 | 568 | 1,142 | 5,660 |
| 1952-June | 17,219 | 41 | 381 | 5,828 | 103 |  | 10,270 | 1951-June.... | 31,022 | 139 | 3,878 | 20.853 | 227 | 756 | 5,169 |
| Aug. | 17.206 | 39 | 436 | 4,722 | 74 |  | 11,351 | . | 28,678 29.434 |  | 5.102 | 18,600 | 142 | 685 | 3,994 |
| Sept. | 17,206 | 44 | 397 | 4,752 | 95 |  | 11,264 | . | 29,434 | 130 | 5.941 | 18,352 | 138 | 701 | 4,172 |
| Certificates: |  |  |  |  |  |  |  | Aug | 29 | 132 | 5,941 | 18,313 | 135 | 701 | 4,224 |
| 1950-June. | 18,418 5,373 | (1) | 2,357 | 1,544 | 7 | 382 53 | 7,254 | Sept. | 29,453 | 132 | 5,941 | 18,252 | 133 | 711 | 4,284 |
| 1951 -June. | 9,509 | 17 | 3,194 | 2,753 | 37 | 287 | 3,221 |  |  |  |  |  |  |  |  |
| Dec. | 29,078 | 49 | 12,793 | 6,773 | 41 | 662 | 8,760 | 1950-June |  |  |  |  |  |  |  |
| 1952-June.... | 28.423 | 60 | 11,821 | 6,877 | 120 | 454 | 9,091 | 1950-June. | 15,926 | 423 | 1,148 | 5,675 | 2,439 | 2.055 | 4,186 4,615 |
| Aug | 28,019 | 64 | 11,906 | 6,335 | 90 | 474 | 9,150 | 1951-June | 15,962 | 376 | 1,032 | 6.273 | 2,009 | 1,858 | 4,414 |
| Sept... | 27,763 | 52 | 12,492 | 6,054 | 65 | 471 | 8,629 | Dec..... | 11.156 | 309 | 1,014 | 2,436 | 1,925 | 1,656 | 3.816 |
| Treasury notes: |  |  |  |  |  |  |  | 1952-June.... | 13,272 | 524 | 1,070 | 3,268 | 2,092 | 2,183 | 4,135 |
| 1950-June.... | 20,404 39,258 | 29 10 | 3,500 | 11,204 | 154 136 | 403 | re, 5114 |  | 17,516 | 632 | 1,070 | 5,834 | 2,354 | 2,498 | 5.128 |
| 1951-June | 35,806 | 14 | 12,439 | 13.704 | 120 | 687 | 8.842 | Sept. | 17,515 | 626 | 1,070 | 5,926 | 2,308 | 2,509 | 5,076 |
| Dec. | 18,409 | 3 | 5,068 | 10,465 | 67 | 316 | 2.490 |  |  |  |  |  |  |  |  |
| 1952-June. | 18,963 | 2 | 5,568 | 10,431 | 42 | 332 | 2,588 | After 10 years: |  |  |  |  |  |  |  |
| Aug | 18,974 | 1 | 5,568 | 10,390 | 39 | 336 | 2,640 | 1950-June.... | 45,084 | 4,482 | 2,349 | 4,092 | 7,130 | 13,507 | 13,524 |
| Treasury bept... | 18,982 | 1 | 5,568 | 10,330 | 40 | 344 | 2,699 | 1951-June.... | 43,599 <br> 30,023 | 4,682 | 2,508 | 2,932 | 7,180 | 12,308 | 13,989 |
| Treasury bonds: 1950-June... | 102,795 | 5,273 | 5,618 | 38,691 | 10,624 | 17,249 | 25,340 | Dec..... | 30,012 | 2,726 | 1,415 | 2,740 | 5,276 | 7,027 | 10,828 |
| 1950- Dec. | 94,035 | 5,283 | 4,620 | 33,607 | 9,967 | 15,617 | 24,941 | 1952-June. | 26,707 | 2,231 | 1,358 | 2,681 | 4,707 | 5,711 | 10,019 |
| 1951-June.... | 78,832 | 3,178 | 4,108 | 31,286 | 7,973 | 10,264 | $22,023$ | Aug | 26,617 | 2,243 | 1,358 | 2.663 | 4,700 | 5,717 |  |
| Dec. .... | 76,945 | 3,209 | 4,130 4,422 | 30,104 | 7,697 | $\begin{aligned} & 9,839 \\ & 8,941 \end{aligned}$ | $\begin{aligned} & 21,966 \\ & 21,504 \end{aligned}$ | Sept. | 26,613 | 2,236 | 1,358 | 2,656 | 4,703 | 5,712 | 9,948 |
| Aug..... Sept.... | 79,814 79,809 | 3,014 3,000 | 4,522 | 32,910 | 7,430 7,382 | $\begin{aligned} & 9,284 \\ & 9,316 \end{aligned}$ | $\begin{array}{r} 22,654 \\ 22,690 \\ \hline \end{array}$ |  |  |  |  |  |  |  |  |

[^12][In millions of dollars]

| Fiscal year or month | On basis of daily statements of United States Treasury |  |  |  |  |  |  |  |  |  |  |  |  | Cash operating income and outgo ${ }^{3}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\left\|\begin{array}{c} \text { Net } \\ \text { re- } \\ \text { ceipts } \end{array}\right\|$ |  | Budget surplus $(+)$ or deficit (-) | Trust accounts, etc. ${ }^{1}$ | Clearing count ${ }^{1}$ | Increase ( + ) or decrease ( - ) during period |  | General fund of the Treasury (end of period) |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Balance in general fund | Assets |  |  |  | Total lia-bilities |  | $\begin{aligned} & \text { Cash } \\ & \text { outgo } \end{aligned}$ | Excess income outgo (-) |
|  |  |  |  |  |  |  |  |  | Total | Deposits in |  | Other assets |  |  |  |  |
|  |  |  |  |  |  | Gross debt | General fund balance |  |  | Federal Reserve Banks ${ }^{2}$ | Special depositaries |  |  |  |  |  |
| Fiscal year: 1950 | 37,045 | 40,167 | -3,122 | +99 | +483 | +4,587 | +2,047 | 5,517 | 5,927 | 950 | 3,268 | 1,709 | 410 | 40,970 |  |  |
| 1951. | 48,143 | 44,633 | +3,510 | +679 |  | -2,135 | +1,839 | 7,357 | 7,871 | 338 | 5,680 | 1,853 | 514 | 53,439 | 45,804 | -2,185 |
| 1952. | 62,129 | 66,145 | -4,017 | +147 | -401 | +3,883 | -388 | 6,969 | 7,481 | 333 | 5,106 | 2,041 | 512 | 68,093 | 67,956 | +137 |
| 1951-Nov.. | 3,521 | 5,178 | -1,658 | +82 | +20 | +1,306 | -250 | 4,624 | 5,147 | 481 | 2,901 | 1,765 | 523 | 4,293 | 5,642 | -1,348 |
| Dec... | 5,279 | 5,627 | -347 | +196 | +7 | -186 | -329 | 4.295 | 4,816 | 321 | 2,693 | 1,801 | 521 | 5,642 | 5,621 | +21 |
| 1952-Jan. . | 4,953 | 5,455 | -501 | -374 | +103 | +357 | -415 | 3,879 | 4,306 | 162 | 2,048 | 2,096 | 427 | 5,183 | 5,473 | -290 |
| Feb. | 5,553 | 5,105 | +448 | +186 | -25 | $+587$ | +1,196 | 5,075 | 5,700 | 558 | 3.216 | 1,926 | 625 | 6,275 | 5,328 | +947 |
| Mar. | 9,886 | 5,704 | +4.182 | +106 | -245 | -2,278 | +1,765 | 6,840 | 7,445 | 169 | 5,228 |  | 605 | 10.436 | 6,120 | +4,316 |
| Apr.. | 4,323 | 6,016 5,659 | -1,693 | -291 +357 | +329 -91 | +209 $+1,613$ | $-1,447$ +28 | 5,321 | 6,108 6,046 | 450 569 | 3,779 3,690 | 1, 1,787 | 715 | 4,689 | 5,972 | -1.283 -1.029 |
| Maye.. | 3,809 | 5,659 6,930 | $-1,850$ $+2,865$ | +357 -192 | -326 | $+1,613$ -800 | +28 +1.548 | 5,421 | 6,0481 |  | 3,690 | 1,787 | 624 512 | 4,722 | 5,751 | $-1,029$ +3.010 |
| July | 3,316 | 6,742 | -3,426 | -17 | +432 | +3,968 | +957 | 7,925 | 8,520 | 638 | 6.027 | 1,855 | 594 | 3.593 | 6,233 | -2,640 |
| Aug. | 4,050 | 5,018 | -968 | +77 | -195 | +113 +50 | $-973$ | 6,952 | 7,439 | 496 | 5.190 | 1,754 | 487 | 4,878 | 5,622 | -744 |
| Sept. | 6,585 3,099 | 6,070 | +515 $-3,283$ | +422 -252 | -229 +316 | -504 +2.238 | +204 +981 | 7,156 6,175 | 7,557 <br> 6,743 | 508 770 | 5,217 4 5,145 | 1,832 1.828 1.87 | 401 568 | 6,898 3,418 | 6,066 | +832 -3.097 |
| Nov. | 4,151 | 5,161\| | -1,009 | +201 | -243 | +2,513 | +1,461 | 7,636 | 8,155 |  | 5,984 | 1,775 |  |  |  |  |

DETAILS OF TREASURY RECEIPTS

| Fiscal year or month | On basis of daily statements of United States Treasury |  |  |  |  |  |  |  |  | On basis of reports by collectors of internal revenue |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Income taxes |  | Mis-cellaneous internal revenue | Em-ployment taxes | Other receipts | $\left\lvert\, \begin{gathered} \text { Total } \\ \text { re- } \\ \text { ceipts } \end{gathered}\right.$ | Deduct |  | Net receipts | Individual income and old-age insurance taxes |  | Corporation income and profits taxes | Estate and gift taxes | Excise and other miscellaneous taxes |
|  | With- |  |  |  |  |  | Refunds of receipts | Social Security employment taxes |  |  |  |  |  |  |
|  | by employers ${ }^{4}$ |  |  |  |  |  |  |  |  | Withheld | Other ${ }^{5}$ |  |  |  |
| Fiscal year: 1950 | 10,073 | 18,189 | 8,303 | 2,883 | 1,862 | 41.311 | 2,160 | 2,106 | 37,045 | 11,762 | 7,264 | 10,854 | 706 | 7.599 |
| 1951 | 13,535 | 24,218 | 9,423 | 3,931 | 2,263 | 53,369 | 2,107 | 3,120 | 48,143 | 15,901 | 9,908 | 14,388 | 730 | 8,704 |
| 1952 | 21,889 | 33,026 | 9,726 | 4,562 | 2,364 | 67,999 | 2,302 | 3,569 | 62,129 | 21,313 | 11,545 | 21,467 | 833 | 8,971 |
| 1951-Nov.. | 2,177 | 254 | 805 | 505 | 211 | 3,951 | 30 | 400 | 3,521 | 3,428 | 98 | 160 | 70 | 776 |
| Dec. | 1,361 | 2,916 | 823 | 322 | 155 | 5,576 | 31 | 266 | 5,279 | 275 | 310 | 2,649 | 77 | 712 |
| 1952-Jan. | 897 | 3,021 | 826 | 174 | 383 | 5,153 | 52 | 147 | 4,953 | 814 | 2,330 | 807 | 65 | 763 |
| 1952-Jeb... | 3,057 | 1,943 | 805 | 703 | 131 | 6,194 | 195 | 446 | 5,553 | 4,172 | 1,464 | 311 | 66 | 754 |
| Mar.. | 2,019 | 7,717 | 825 | 539 | 160 | 10,800 | 455 | 460 | 9,886 | + 537 | 2,133 | 5.913 | 113 | 718 |
| Apr.... | 978 | 3,191 | 849 | 268 | 152 | 5,187 | 612 | 252 | 4,323 | 1.330 | 1,583 | 1.278 | 88 | 742 |
| May... | 3,009 | 7 549 | 828 | 582 | 197 | 4,688 | 403 | 476 | 3,809 | 3,955 | 221 | 351 | 80 | 750 |
| June... | 1.983 | 7,106 | 845 | 201 | 228 | 10,220 | 283 | 142 | 9,796 | 707 | 1,478 | 5,659 | 48 | 804 |
| July | 1,007 | 1,435 | 949 | 204 | 236 | 3,649 | 151 | 182 | 3,316 | 1,539 | 393 | 958 | 84 | 863 |
| Aug. | 2,995 | 445 | 862 | 540 | 177 | 4,585 | 102 | 434 | 4.050 | 4,012 | 93 | 357 | 70 | 780 |
| Sept | 1,751 | 4,029 | 877 | 289 | 164 | 6,875 | 55 | 235 | 6,585 | +232 | 1.653 | 2,442 | 59 | 808 |
| Oct. | 19997 | 1,214 | 923 | 221 | 204 | 3,355 | 51 | 204 | 3,099 | 1,634 | 164 | 927 | 57 | 911 |
| Nov. | ${ }^{2} 3,085$ | 436 | 888 | ${ }^{p} 636$ | 219 | 4,731 | 47 | 533 | 4,151 |  |  |  |  |  |

DETAILS OF BUDGET EXPENDITURES AND TRUST ACCOUNTS

| Fiscal year or month | On basis of daily statements of United States Treasury |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Budget expenditures |  |  |  |  |  |  |  |  |  | Trust and other accounts |  |  |  |  |  |
|  | Total | $\mathrm{Na}-$ tional de-fense | Other military security programs ${ }^{\text {7 }}$ | International economic aid ${ }^{8}$ | Inter-estondebt | Veterans Ad-min-istration | Aid <br> to <br> agri- <br> cul- <br> ture | Social Security programs | $\left\lvert\, \begin{gathered} \text { Trans- } \\ \text { fers } \\ \text { to } \\ \text { trust } \\ \text { ac- } \\ \text { counts } \end{gathered}\right.$ | Other | Social Security accounts |  |  | Other |  |  |
|  |  |  |  |  |  |  |  |  |  |  | Receipts | In-vestments | Ex-penditures | $\begin{gathered} \text { Re- } \\ \text { ceipts } \end{gathered}$ | In-vestments ${ }^{8}$ | Ex-penditures |
| Fiscal year: |  |  | 663 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951.. | 44,633 | 19,964 | 1,901 | 3,854 | 5,613 | 5,204 | , 635 | 1,415 | 1,972 | 5,075 | 5,631 | 2,685 | 2,790 | 2,165 | 872 | 771 |
| 1952. | 66,145 | 39,106 | 4,110 | 2,831 | 5,859 | 4,697 | 1,219 | 1,424 | 1,304 | 5,593 | 6,424 | 2,982 | 3,506 | 2,382 | 654 | 1,517 |
| 1951-Nov. | 5,178 | 3,015 | 380 | 188 | 173 | 436 | 105 | 121 | 92 | 669 | 732 | 285 | 282 | 171 | -38 | 291 |
| Dec. | 5,627 | 3,070 | 323 | 261 | 1,057 | 386 | 49 | 88 | 64 | 330 | 550 | 81 | 278 | 142 | -8 | 145 |
| 1952-Jan. | 5,455 | 3,414 | 350 | 120 | 228 | 428 | 194 | 158 | 78 | 486 | 246 | 221 | 326 | 146 | 189 | 29 |
| Feb.. | 5,105 | 3,155 | 363 | 214 | 142 | 378 | 78 | 108 | 71 | 595 | 711 | 175 | 319 | 120 | 46 | 105 |
| Mar. | 5,704 | 3,425 | 406 | 201 | 689 | 385 | 83 | 66 | 78 | 371 | 558 | 157 | 320 | 126 | 14 | 87 |
| Apr.. | 6,016 | 3,775 | 435 | 277 | 350 | 371 | 52 | 149 | 50 | 556 355 | 371 | 267 | 318 | 104 | 3 | 178 |
| May. | 5,659 | 3,791 | 413 | 315 | 172 | 352 | 85 | 76 | 99 | 355 | 924 | 532 | 305 | 126 | -22 | -122 |
| June. | 6.930 | 3.699 | 375 | 337 | 1,518 | 339 391 | 187 | 148 | 80 | 248 | 521 | 356 | 306 | 505 | 293 | 262 |
| July. | 6,742 5,018 | 3,884 $\mathbf{2 , 9 7 1}$ | 471 514 | 351 | 320 | $\begin{array}{r}391 \\ 354 \\ \hline\end{array}$ | 117 | 158 | $\begin{array}{r}397 \\ 94 \\ \hline\end{array}$ | 654 401 | 288 <br> 853 <br> 8 | -24 | 310 323 | 450 | 333 | 137 |
|  | 6,070 | 4,008 | 356 | 133 | 559 | 343 | 49 | 116 | 64 | 442 | 322 | 51 | 317 | 105 | -7 | -355 |
| Oct. | 6.383 | 3,723 | 482 | 142 | 572 | 354 | 192 | 191 | 21 | 705 | 282 | 37 | 312 | 119 | -16 | 320 |
| Nov. | 5,161 | ${ }^{\text {p }} 3,303$ | 427 | ${ }^{p} 126$ | 185 | 345 | ${ }^{p} 113$ | ${ }^{p} 124$ | 93 | 444 | 886 | 392 | 307 | 89 | 90 | -14 |

${ }^{2}$ Preliminary. $\quad{ }^{1}$ Excess of receipts ( + ) or expenditures ( - ).
${ }^{2}$ Excludes items in process of collection. ${ }_{3}$ For description, see Treasury Bulletin for September 1947 and subsequent issues.
${ }^{4}$ Prior to January 1952 represents income tax withheld, and employment taxes less amounts appropriated to Federal old-age and survivors insurance trust fund; beginning with January 1952, employment taxes withheld no longer separable.

5 Beginning with January 1952, includes social security taxes on self-employed persons.
${ }_{6}{ }^{6}$ Theginning are appropriated directly to the Federal old-age and survivors insurance trust fund.
' Composed of Atomic Energy Commission, maritime activities, and military assistance abroad.
8 Includes State Department. - Includes investments of Government agencies in public debt.

PRINCIPAL ASSETS AND LIABILITIES

| Corporation or agency | Assets, other than interagency items ${ }^{1}$ |  |  |  |  |  |  |  | Liabilities, other than interagency items |  |  | U. S. Gov-ernment interest | Privately owned interest |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Cash | Loans re-ceivable | Com-modities, supplies, materials | Investments |  | Land, structures. and equipment | Other assets | Bonds, notes. and debentures payable |  | Other liabilities |  |  |
|  |  |  |  |  | U. S. Govt. secu- rities | Other securities |  |  | Fullyguar-anteedbyU.S. |  |  |  |  |
| All agencies: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. 31, 1951 | 26,744 | 931 | 14,422 | 1,461 | 2,226 | 3,463 | 3,358 | 882 | 43 | 1,369 | 1,161 | 23,842 | 32 |
| Mar. 31, 1952 | 26,858 | 844 | 14,422 | 1,322 | 2,422 | 3,451 | 3,406 | 991 | 38 | 1,214 | 1,247 | 24,010 | 349 |
| June 30, 1952 | 27,933 | 808 | 315,913 | 1,350 | 2,364 | 3,438 | 3,186 | 874 | 44 | 1,228. | 1,200 | 25,104 | 357 |
| Classification by agency. June 30, 1952 Department of Agriculture: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Banks for cooperatives...... . | 412 | 23 | 340 |  | 43 |  | (4) | 6 |  | 112 | 2 | 275 | 24 |
| Federal intermediate credit banks.... | 939 | 15 | 866 |  | 49 |  |  | 10 |  | 857 | 10 | 71 |  |
| Production credit corporations....... |  |  |  |  | 43 | 9 |  | (4) |  |  | (4) | 52 |  |
| Agricultural Marketing Act... |  |  |  |  |  |  |  |  |  |  | ${ }^{(4)}$ | 1 |  |
| Federal Farm Mortgage Corp... | 31 1.918 | ${ }^{1}$ | [ 29 |  |  |  |  | $1{ }^{1}$ | 1 |  | (4) | 30 1,918 |  |
| Rural Electrification Administration | 1.918 | 15 | $\begin{array}{r}1.829 \\ \hline 386\end{array}$ |  |  |  | ${ }^{(4)} 104$ | 658 | (i) |  | ${ }_{1} 136$ | 1,779 |  |
| Farmers' Home Administration ${ }^{\text {a }}$. | 1,915 | 14 | 495 | 1.023 | 1 |  | ${ }^{(4)}$ | 27 |  |  | 1 | 536 |  |
| Federal Crop Insurance Corp... . | 37 | 32 |  |  |  |  |  | 5 |  |  | 9 | 28 |  |
| Housing and Home Finance Agency: Home Loan Bank Board: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal home loan banks.............. . | 1,003 | 37 | 653 |  | 311 | $\left.{ }^{4}\right)$ |  | 3 |  | 258 | 412 | (1) | 333 |
| Federal Savings and Loan Insurance Corp.. | , 214 | 1 |  | (4) | 209 |  |  | 3 |  |  | 6 | 208 |  |
| Public Housing Administration............ | 1,968 | 80 | 623 | (4) |  | (4) | 1,232 | 33 |  |  | 36 | 1,931 |  |
| Federal Housing Administration. . . . . . . . . . | 474 | 65 | 32 |  | 286 | $\left.{ }^{4}\right)$ |  | 89 | 43 |  | 224 | 207 |  |
| Office of the Administrator: <br> Federal National Mortgage Association... | 2,081 | 2 | 2,068 |  |  |  | ${ }^{(4)}$ | 11 |  |  | (4) 3 | 2,078 |  |
| Other. . . . . . . . . | 93 | 21. | 38 |  |  |  | 30 | 4 |  |  | ${ }^{(4)}$ | 93 | $\cdots$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Export-Import Bank | 2,4312 | 20 | $\begin{array}{r}678 \\ 2.389 \\ \hline\end{array}$ |  | 1 | 42 |  | 31 |  |  | 57 | 2,375 |  |
| Federal Deposit Insurance Corp | 1,431 | 3 |  | (4) | - 1,421 |  | (4) | 7 |  |  | 108 | 1,323 |  |
| Tennessee Valley Authority. | 1,403 | 209 |  | 18 |  |  | 1,170 | 6 |  |  | 43 | 1,360 |  |
| All other.... | 9,779 | 236 | 35,486 | 123 | (4) | 3,385 | 446 | 103 |  |  | 62 | 9,717 |  |

CLASSIFICATION OF LOANS BY PURPOSE AND AGENCY

| Purpose of loan | June 30, 1952 |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { Mar. 31, } \\ 1952, \\ \text { all } \\ \text { agencies } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fed. Farm Mort. Corp. | Fed. inter-mediate credit banks | Banks for co-operatives | Com. modity Credit Corp. | Rural Elec-trification Adm. | Farm- <br> ers' <br> Home <br> Adm. | Fed. Nat'l. Mort. Assn. | Public Housing Adm. | Fed. home loan banks | Recon-struction Finance Corp. | Ex-port-Import Bank | $\underset{\text { All }}{\text { All }}$ | All agen- cies |  |
| To aid agriculture | 29 | 866 | 343 | 390 | 1,831 | 594 |  |  |  |  |  | 6 | 4,058 | 4,239 |
| To aid home owners |  |  |  |  |  |  | 2,068 | ( ${ }^{\text {( }}$ |  | 119 |  | 201 | 2,387 | 2,363 |
| To aid industry: |  |  |  |  |  |  |  |  |  |  |  |  | 2, 85 |  |
| Railroads.... . <br> Other |  |  |  |  |  |  |  | (1) |  | 83 395 | (4) | 2 70 | 85 464 | 98 473 |
| To aid financial institutions; ${ }^{\text {O }}$. |  |  |  |  |  |  |  | ( ${ }^{\text {d }}$ |  | 395 | (4) | 70 | 464 | 473 |
| Banks. |  |  |  |  |  | . . . |  |  |  | $\left.{ }^{4}\right)$ |  |  | (4) | (4) |
| Other |  |  |  |  |  |  |  |  | 653 | (4) |  |  | 653 | 597 |
| Foreign loans |  |  |  |  |  |  |  |  |  | 58 | 2,389 |  | 7,617 | 6,096 |
| Other |  |  |  |  |  |  |  | 624 |  | 61 |  | 116 | 801 | 731 |
| Less: Reserve for losses. |  | (4) |  |  | 2 | 99 |  |  |  | 38 | ( ${ }^{\text {( })}$ | 7 | 153 | 173 |
| Total loans receivable (net)... | 29 | 866 | 340 | 386 | 1,829 | 495 | 2,068 | 623 | 653 | 679 | 2,389 | 5,557 | 15,913 | 14,422 |

${ }^{1}$ Assets are shown on a net basis, i. e., after reserve for losses.
${ }^{2}$ Totals for each quarter include the United States' investment of 635 million dollars in stock of the International Bank for Reconstruction and Development and its subscription of 2,750 million to the International Monetary Fund
${ }^{3}$ See footnote 8.
${ }^{4}$ Less than $\$ 500,000$. ${ }^{5}$ Includes Disaster Loans, etc., Revolving Fund.
${ }^{6}$ Assets representing unrecovered costs to the Corporation in its national defense, war, and recinversion activities. which are held for the Treasury for liquidation purposes in accordance with provisions of Public Law 860, 80th Congress

7 Includes figures for Smaller War Plants Corp., which is being liquidated by the Reconstruction Finance Corp.
${ }^{8}$ Includes the Treasury loan to the United Kingdom ( 3.7 billion dollars) and, beginning with the balance sheet for June 30, 1952, lending by the Mutual Security Agency ( 1.5 billion).

Nore.-Statement includes figures for certain business-type activities of the U. S. Government. Comparability of the figures with those for earlier years has been affected by (1) the adoption of a new reporting form beginning Sept. 30, 1944. and (2) changes in activities included, that is, exclusion of the U. S. Maritime Commission beginning June 30, 1948 and inclusion of the Mutual Security Agency beginning June 30, 1952 . For back figures see earlier issues of the Bulletin and Banking and Monetary Statistics, Table 152, p. 517.

## BUSINESS INDEXES

[The terms "adjusted" and "unadjusted" refer to adjustment of monthly figures for seasonal variation]


* Estimated; all estimates are those of the Federal Reserve.
${ }^{p}$ Preliminary.
- Revised.

Average per working day.
2 Three-month moving average, based on F . W. Dodge Corporation data. A description of the index may be obtained from the Division of Research and Statistics. For monthly data (dollar value) by groups, see p. 1327.

8 The unadjusted indexes of employment and payrolls, wholesale commodity prices, and consumers' prices are compiled by or based on data of the Bureau of Labor Statistics. Nonagricultural employment covers employees only and excludes personnel in the armed forces. The consumers' price index is the adjusted series, reflecting: (1) beginning 1940, allowances for rents of new housing units and (2) beginning January 1950, interim revision of series and weights

4 For indexes by Federal Reserve districts and for other department store data, see pp. 1330-1332.
Back figures in Buldetin,-For industrial production, August 1940, pp. 825-882, September 1941, pp. 933-937, and October 1943, pp. 958-984; for department store sales, December 1951, pp. 1490-1515.

# INDUSTRIAL PRODUCTION, BY INDUSTRIES 

## (Adjusted for Seasonal Variation)

[Federal Reserve index numbers, $1935-39$ average $=100$ ]

| Industry | 1951 |  |  | 1952 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. |
| Industrial Production-Total | 218 | 219 | 218 | 221 | 222 | 221 | 216 | 211 | 204 | 193 | 214 | 226 | p227 |
| Manufactures-Total. | 226 | 228 | 228 | 231 | 232 | 231 | 225 | 224 | 214 | 202 | +225 | 235 | $p 238$ |
| Durable Manufactures | 274 | 277 | 282 | 282 | 284 | 285 | 277 | 277 | 247 | 230 | 266 | 287 | p294 |
| Iron and Steel | 261 | 261 | 263 | 261 | 261 | 263 | 245 | 246 | 140 | 139 | r242 | 267 | $p 276$ |
| Pig iron | 235 | 232 | 227 | 229 | 235 | 239 | 205 | 208 | 42 | 38 | 221 | 242 | 247 |
| Steel. | 304 | 307 | 304 | 304 | 304 | 309 | 278 | 278 | 66 | 83 | 283 | 319 | 332 |
| Open hearth | 217 | 216 | 219 | 218 | 221 | 225 | 196 | 195 | 39 | 36 | 202 | 222 | 233 |
| Electric. | 921 | 954 | 911 | 913 | 892 | 911 | 855 | 867 | 256 | 418 | 860 | 1013 | 1040 |
| Machinery | 340 | 347 | 358 | 359 | 360 | 359 | 354 | 353 | 352 | +331 | 337 | 353 | p362 |
| Transportation Equipm | 311 | 313 | 320 | 318 | 322 | 327 | 329 | 338 | 330 | +287 | r 300 | 346 | p356 |
| Automobiles (including parts) (Aircraft; Railroad Equipment; Shipbuilding - Private | 223 | 216 | 221 | 218 | 219 | 222 | 227 | 231 | 229 | $r 162$ | 7175 | 239 | p246 |
| and Government) ${ }^{2}$. . . . . . . . . . . . . . . . . . . . . . . . . . . |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nonferrous Metals and Products | 201 | 209 | 207 | 216 | 217 | 218 | 218 | 216 | 210 | 201 | 213 | 221 | $p 228$ |
| Smelting and refining. <br> (Copper smelting; Lead refining; Zinc smelting; | 230 | 235 | 235 | 243 | 249 | 252 | 257 | 259 | 247 | 242 | 251 | 248 | p250 |
| (Copper smelting; Lead refining; Zinc smelting; Aluminum; Magnesium; Tin) ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fabricating (Copper products; Lead shipments; Zinc shipments; Aluminum products; Magnesium products; Tin consumption) ${ }^{2}$ | 190 | 198 | 196 | 206 | 204 | 204 | 203 | 199 | 195 | 184 | 197 | 209 | p219 |
| Lumber and Prod | 149 | 157 | 154 | 159 | 162 | 158 | 152 | 142 | 146 | 141 | 148 | 155 | p154 |
| Lumber | 138 | 149 | 141 | 150 | 154 | 149 | 143 | 128 | 134 | 128 | 135 | 140 | 138 |
| Furniture | 171 | 172 | 178 | 175 | 176 | 175 | 170 | 168 | 169 | r165 | r175 | 183 | p187 |
| Stone, Clay, and Glass Products | 219 | 212 | 219 | 217 | 224 | 222 | 220 | 217 | 222 | 214 | r221 | 222 | p222 |
| Glass products | 214 | 199 | 208 | 210 | 223 | 224 | 225 | 227 | 247 | 243 | +243 | 245 | p241 |
| Glass conta | 222 | 204 | 216 | 223 | 239 | 239 | 242 | 243 | 269 | 266 | 261 | 261 | 254 |
| Cement. | 217 | 219 | 242 | 233 | 257 | 244 | 238 | 230 | 222 | 215 | 231 | 227 | ${ }^{2} 231$ |
| Clay products. | 172 | 173 | 172 | 182 | 177 | 175 | 173 | 168 | 170 | 158 | 164 | 161 | p158 |
| Other stone and clay products ${ }^{2}$ |  |  |  |  |  |  |  |  |  | . . . |  |  | , |
| Nondurable Manufactures | 188 | 188 | 185 | 189 | 190 | 188 | 183 | 181 | 186 | 179 | 191 | 194 | p193 |
| Texilles and Produc | 154 | 157 | 152 | 157 | 160 | 152 | 144 | 151 | 154 | 147 | 170 | 176 | ${ }_{172}$ |
| Textile fabrics | 139 | 142 | 137 | 142 | 146 | 139 | 131 | 137 | 138 | 129 | 152 | 158 |  |
| Cotton consumptio | 140 | 144 | 136 | 144 | 150 | 141 | 130 | 135 | 133 | 111 | 143 | 145 | 142 |
| Rayon deliveries | 293 | 289 | 283 | 296 | 294 | 288 | 280 | 287 | 312 | 343 | r369 | $r 377$ | 362 |
| Nylon and silk consumption ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wool textiles. . . . . . . . . . . . . | 114 | 120 | 118 | 116 | 122 | 112 | 108 | 117 | 112 | 103 | 123 | 136 |  |
| Carpet wool consumption. | 86 | 94 | 99 | 120 | 133 | 123 | 117 | 113 | 75 | 71 | 120 | 148 |  |
| Apparel wool consumption | 119 | 122 | 121 | 110 | 116 | 110 | 110 | 123 | 125 | 120 | 139 | 149 |  |
| Wool and worsted yarn.. | 114 | 120 | 115 | 109 | 117 | 108 | 103 | 112 | 113 | 103 | 120 | 129 |  |
| Woolen yarn... | 108 | 116 | 112 | 108 | 114 | 103 | 96 | 108 | 106 | 97 | 112 | 119 |  |
| Worsted yarn. | 123 | 126 | 119 | 109 | 120 | 114 | 112 | 116 | 124 | 112 | 131 | 143 |  |
| Woolen and worsted cloth | 126 | 133 | 131 | 126 | 126 | 113 | 109 | 123 | 124 | 113 | 123 | 135 |  |
| Leather and Products. | 91 | 89 | 88 | 100 | 107 | 108 | 102 | 105 | 103 | 91 | 116 | 112 | $\ldots$ |
| Leather tanning. | 80 | 78 | 79 | 86 | 90 | 86 | 84 | 90 | 92 | 81 | 97 | 97 |  |
| Cattle hide leathers. | 96 | 94 | 91 | 98 | 101 | 98 | 95 | 105 | 106 | 91 | 110 | 107 |  |
| Calf and kip leathers | 51 | 51 | 59 | 64 | 73 | 68 | 72 | 67 | 69 | 60 | 79 | 90 |  |
| Goat and kid leathers | 53 | 53 | 60 | 70 | 72 | 69 | 64 | 67 | 67 | 71 | 67 | 66 |  |
| Sheep and lamb leathers................................... | 67 | 69 | 71 | 71 | 74 | 72 | 69 | 72 | 79 | 66 | 89 | 88 |  |
| Shoes. | 98 | 97 | 94 | 110 | 118 | 122 | 114 | 115 | 111 | 98 | 129 | 123 |  |
| Manufactured Food Products . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 163 | 160 | 160 | 162 | 165 | 166 | 163 | 160 | 166 | 162 | 163 | 166 | p163 |
| Wheat flour. | 109 | 113 | 109 | 122 | 113 | 103 | 108 | 103 | 113 | 109 | 109 | 108 | $p_{110}$ |
| Cane sugar meltings ${ }^{2}$. . . . . . | 140 | 137 | 136 | 137 | 138 | 142 | 146 | 148 | $147^{\circ}$ | 145 | 148 | $\cdots$ | 146* |
| Manufactured dairy products | 141 | 64 | 136 62 | 65 | 138 | $\begin{array}{r}142 \\ \\ \hline 1\end{array}$ | $\begin{array}{r}143 \\ \hline\end{array}$ | 143 73 | 149 | 140 | 148 | 71 | 73 |
| Cheese. | 163 | 158 | 161 | 165 | 163 | 169 | 181 | 183 | 180 | 176 | 178 | 178 | 176 |
| Canned and dried milk........................................... | 126 | 118 | 119 | 118 | 120 | 133 | 149 | 163 | 164 | 152 | 168 | 166 | 155 |
|  |  | . . . |  |  |  |  |  | . . |  |  |  |  |  |

[^13]
# INDUSTRIAL PRODUCTION, BY INDUSTRIES-Continued <br> (Adjusted for Seasonal Variation) 

[Federal Reserve index numbers, 1935-39 average $=100$ ]


For other footnotes see preceding page.
Note.-For description and back figures see Bulletin for October 1943, pp. 940-984, September 1941, pp. 878-881 and 933-937, znd August 1940, pp. 753-771 and 825-882.

## INDUSTRIAL PRODUCTION, BY INDUSTRIES

## (Without Seasonal Adjustment)

[Federal Reserve index numbers, 1935-39 average $=100$ ]

| Industry | 1951 |  |  | 1952 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. |
| Industrial Production-Total | 222 | 220 | 217 | 217 | 218 | 217 | 215 | 211 | 205 | 194 | 218 | 231 | ${ }_{p} 231$ |
| Manufactures - Total | 230 | 229 | 227 | 227 | 229 | 228 | 224 | 224 | 215 | 203 | 228 | 240 | ${ }_{2} 242$ |
| Durable Manufactures | 276 | 277 | 280 | 280 | 281 | 283 | 277 | 278 | 249 | r232 | 268 | 289 | ${ }^{2} 296$ |
| Iron and Steel ${ }^{1}$. | 261 | 261 | 263 | 261 | 261 | 26.3 | 245 | 246 | 140 | 139 | r242 | 267 | ${ }^{2} 276$ |
| Pig iron | 235 | 232 | 227 | 229 | 235 | 239 | 205 | 208 | 42 | 38 | 221 | 242 | 247 |
| Steel. | 304 | 307 | 304 | 304 | 304 | 309 | 278 | 278 | 66 | 83 | 283 | 319 | 332 |
| Open hear | 217 | 216 | 219 | 218 | 221 | 225 | 196 | 195 | 39 | 36 | 202 | 222 | 233 |
| Electric. . | 921 | 954 | 911 | 913 | 892 | 911 | 855 | 867 | 256 | 418 | 860 | 1013 | 1040 |
| Machinery | 340 | 347 | 358 | 350 | 360 | 359 | 354 | 353 | 352 | -331 | 337 | 353 | ${ }^{\text {® }} 362$ |
| Transportation Equipment | 311 | 313 | 320 | 318 | 322 | 327 | 329 | 338 | 330 | ${ }^{2} 287$ | r300 | 346 | ${ }^{2} 356$ |
| Automobiles (including parts) <br> (Aircraft; Railroad equipment;Shipbuilding-Private and <br> Government) ${ }^{2}$. | 223 | 216 | 221 | 218 | 219 | 222 | 227 | 231 | 229 | ${ }^{1} 162$ | ${ }^{175}$ | 239 | ${ }_{2} 246$ |
| Nonferrous Metals and Products | 201 | 209 | 207 | 216 | 217 | 218 | 218 | 216 | 210 | r201 | 213 | 221 | ${ }^{2} 228$ |
| Smelting and refining. (Copper smelting; Lead refining; Żinc smelting; Aluminum; Magnesium; Tin) ${ }^{2}$ | 230 | 236 | 235 | 243 | 249 | 252 | 257 | 260 | 246 | 241 | 251 | 248 | 2250 |
| Fabricating.. <br> (Copper products: Lead shipments; Zinc shipments; Aluminum products; Magnesium products; Tin consumption) ${ }^{2}$ | 190 | 198 | 196 | 206 | 204 | 204 | 203 | 199 | 195 | 184 | 197 | 209 | ${ }^{2} 219$ |
| Lumber and Products. | 158 | 155 | 141 | 142 | 148 | 149 | 152 | 145 | 155 | 150 | 159 | 167 | ${ }^{1} 163$ |
| Lumber. | 151 | 146 | 122 | 125 | 133 | 135 | 143 | 133 | 148 | 143 | 152 | 159 | $p_{151}$ |
| Furniture | 171 | 172 | 178 | 175 | 176 | 175 | 170 | 168 | 169 | ${ }^{\text {r }} 165$ | ${ }^{1} 175$ | 183 | ${ }^{1} 187$ |
| Stone, Clay, and Glass Products | 230 | 217 | 212 | 205 | 208 | 212 | 216 | 224 | 225 | 216 | r231 | 232 | $\because 233$ |
| Glass products. | 219 | 200 | 197 | 207 | 218 | 224 | 225 | 240 | 245 | 235 | r251 | 249 | ${ }^{p} 246$ |
| Glass containers | 228 | 206 | 201 | 219 | 232 | 239 | 242 | 260 | 266 | 255 | 272 | 267 | 262 |
| Cement. | 182 | 237 179 | 220 | 188 169 | 196 | 200 | 226 | 241 | 237 | 236 | 261 $r 169$ | 263 | 267 |
| Clay products. . ................... <br> Other stone and clay products ${ }^{2}$ | 182 | 179 | 177 | 169 | 168 | 167 | 168 | 167 | 169 | 160 | ${ }^{\text {r }} 169$ | 167 | ${ }^{2} 167$ |
| Nondurable Manufactures. | 193 | 191 | 185 | 184 | 186 | 184 | 180 | 180 | 187 | 181 | 195 | 200 | ${ }_{p} 198$ |
| Textiles and Products | 154 | 157 | 152 | 157 | 160 | 152 | 144 | 151 | 154 | 147 | 170 | 176 | $p_{172}$ |
| Textile fabrics. | 139 | 142 | 137 | 142 | 146 | 139 | 131 | 137 | 138 | 129 | 152 | 158 |  |
| Cotton consumptio | 140 | 144 | 136 | 144 | 150 | 141 | 130 | 135 | 133 | 111 | 143 | 145 | 142 |
| Rayon deliveries........... | 293 | 289 | 283 | 296 | 294 | 288 | 280 | 287 | 312 | 343 | r369 | ${ }^{2} 377$ | 362 |
| Nylon and silk consumption Wool textiles. | 114 | 120 | 118 | 116 | 122 | 112 | 108 | 117 | 112 | 103 | 123 | 136 |  |
| Carpet wool consumption. | 86 | 94 | 99 | 120 | 133 | 123 | 117 | 113 | 75 | 71 | 120 | 148 |  |
| Apparel wool consumption | 119 | 122 | 121 | 110 | 116 | 110 | 110 | 123 | 125 | 120 | 139 | 149 |  |
| Woolen and worsted yarn. | 114 | 120 | 115 | 109 | 117 | 108 | 103 | 112 | 113 | 103 | 120 | 129 |  |
| Woolen yarn. | 108 | 116 | 1112 | 108 | 112 | 103 | 196 | 108 | 106 124 | 97 112 | 112 <br> 131 <br> 12 | 1119 |  |
| Woolen and worsted clot | 126 | 133 | 131 | 126 | 126 | 113 | 109 | 123 | 124 | 113 | 123 | 135 |  |
| Leather and Products. | 91 | 91 | 88 | 100 | 109 | 108 | 102 | 105 | 102 | 90 | 116 | 112 |  |
| Leather tanning. | 80 | 81 | 79 | 86 | 96 | 86 | 84 | 90 | 90 | 77 | 95 | 95 |  |
| Cattle hide leathers. Calf and kip leathers | 97 52 | 98 52 52 | 91 | 100 | 109 | 98 67 | 95 | 105 | 102 | 86 | 107 | 105 |  |
| Calf and kip leathers. Goat and kid leathers. | 52 | 52 52 | 58 | 62 | 77 | 67 | 69 | 64 | 70 | 60 | 83 | 88 |  |
| Goat and kid leathers.. Sheep and lamb leathers | 53 67 | 52 73 | 61 | 70 66 | 74 81 | 68 | 66 | 66 | 68 | 70 | 65 92 | 87 |  |
| Shoes..................... | 98 | 97 | 94 | 110 | 118 | 122 | 114 | 115 | 111 | 98 | 129 | 123 |  |
| Manufactured Food Products. | 177 | 164 | 158 | 151 | 149 | 148 | 140 | 154 | 16.5 | 174 | 185 | 190 | ${ }^{p} 175$ |
| Wheat flour. | 115 | 116 | 108 | 122 | 114 | 101 | 104 | 99 | 109 | 108 | 108 | 118 | ${ }^{p} 117$ |
| Cane sugar meltings ${ }^{\text {a }}$ Manufactured dairy products. | 128 | 98 | 95 | 86 | 97 | 116 | 152 | 197 | 217 | 215 | 214 | 173 | 33 |
| Matter.................. | 61 | 49 | 49 | 54 | 58 | 64 | 75 | 94 | 95 | 86 | 76 | 69 | 63 |
| Cheese. | 146 | 119 | 116 | 122 | 134 | 152 | 188 | 245 | 256 | 217 | 199 | 182 | 158 |
| Canned and dried milk Ice cream. | 102 | 85 | 92 | 95 | 108 | 131 | 168 | 227 | 227 | 176 | 173 | 153 | 126 |

[^14]
# INDUSTRIAL PRODUCTION, BY INDUSTRIES-Continued (Without Seasonal Adjustment) 

[Federal Reserve index numbers, $1935-39$ average $=100$ ]

| Industry | 1951 |  |  | 1952 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. |
| Manufactured Food Products-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Meat packing | 156 | 188 | 195 | 193 | 175 | 165 | 152 | 147 | 147 | 137 | 138 | 154 | 169 |
| Pork and lard | 186 | 240 | 264 | 253 | 223 | 214 | 188 | 167 | 170 | 144 | 139 | 158 | 183 |
| Beef.... | 135 | 148 | 141 | 148 | 140 | 128 | 127 | 140 | 134 | 146 | 150 | 163 | 167 |
| Veal | 124 | 114 | 79 | 81 | 74 | 76 | 78 | 88 | 99 | 109 | 118 | 138 | 149 |
| Lamb and mutton | 77 | 75 | 68 | 85 | 86 | 83 | 77 | 78 | 73 | 65 | 75 | 93 | 100 |
| Other manufactured foods. | 192 | 174 | 166 | 157 | 155 | 153 | 151 | 154 | 166 | 179 | 194 | 204 | ${ }^{\text {p }} 187$ |
| Processed fruits and vegetables | 210 | 111 | 96 150 | 83 149 | 84 | 82 | 89 | 96 | 124 | $r 179$ | r230 | 268 | ${ }^{p} 184$ |
| Confectionery............... | 167 | 161 | 150 | 149 | 144 | 125 | 107 | 100 | 89 189 | 96 193 | 144 $r 194$ | 175 |  |
| Other food products. | 192 | 192 | 187 | 177 | 176 | 176 | 175 | 178 | 189 | 193 | r194 | 193 | ${ }_{1} 190$ |
| Alcoholic Beverages | 197 | 178 | 154 | 145 | 152 | 155 | 155 | 158 | 176 | 186 | 159 | 159 | 173 |
| Malt liquor | 143 | 139 | 142 | 151 | 155 | 159 | 162 | 170 | 203 | 220 | 188 | 161 | 143 |
| Whiskey. | 76 | 86 | 85 | 73 | 73 | 68 | 62 | 51 | 38 | 19 | 21 | 26 | 28 |
| Other distilled spir | 686 | 549 | 278 | 219 150 | 196 | 190 | 179 | 139 | 115 | 115 | 126 | 202 | 472 |
| Rectified liquors. . . . | 358 | 292 | 225 | 150 | 193 | 208 | 205 | 214 | 207 | 224 | 175 | 263 | 325 |
| Tobacco Products. | 191 | 198 | 137 | 176 | 167 | 164 | 174 | 178 | 197 | 179 | 103 | 198 | 197 |
| Cigars | 127 | 129 | 87 | 108 | 105 | 109 | 110 | 114 | 116 | 113 | 111 | 123 | 134 |
| Cigarettes | 269 | 267 | 188 | 244 | 229 | 226 | 241 | 245 | 278 | 252 | 274 | 275 | 268 |
| Other tobacco products | 47 | 86 | 53 | 66 | 66 | 59 | 62 | 64 | 66 | 54 | 66 | 69 | 71 |
| Paper and Paper Products. | 196 | 191 | 183 | 187 | 194 | 192 | 186 | 182 | 182 | 150 | 188 | r191 | 203 |
| Paper and pulp | 191 | 187 | 181 | 185 | 190 | 188 | 181 | 175 | 177 | 153 | 180 | 181 | 192 |
| Pulp.... | 233 | 236 | 223 | 230 | 238 | 242 | 230 | 222 | 227 | 193 | 297 | $r 217$ | 232 |
| Groundwood pulp | 121 | 119 | 117 | 116 | 119 | 125 | 121 | 117 | 122 | 110 | 116 | 112 | 116 |
| Soda pulp. . . . | 97 | 95 | 94 | 95 | 99 | 99 | 95 | 92 | 89 | 68 | 82 | 83 | 89 |
| Sulphate and sulphite pulp ${ }^{\text {s }}$ | 273 | 278 | 261 | 271 | 279 | 284 | 269 | 260 | 266 | 226 | 267 | r256 | 274 |
| Paper.... . . . . . . . . . . . . . . . . | 185 | 180 | 175 | 178 | 182 | 180 | 174 | 168 | 169 | 147 | 172 | 175 | 186 |
| Paperboard. | 213 | 205 | 191 | 197 | 209 | 205 | 202 | 207 | 201 | 182 | 222 | 233 | 246 |
| Fine paper ${ }^{\text {8 }}$. ${ }^{\text {F }}$ | 190 | 188 | 191 | 192 | 191 | 189 | 186 | 175 | 182 | 150 | 168 | 165 | 178 |
| Tissue and absorbent pape | 212 | 179 | 175 | 193 | 191 | 190 | 188 | 162 | 171 | 167 | 180 | 187 | 208 |
| Wrapping paper......... | 180 | 184 | 181 | 177 | 176 | 178 | 161 | 149 | 153 | 124 | 148 | 146 | 150 |
| Newsprint..... | 127 | 126 | 125 | 123 | 129 | 131 | 124 | 131 | 135 | 124 | 129 | 126 | 123 |
| Paperboard containers (same as Pape |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Printing and Publishing | 181 | 183 | 178 | 170 | 175 | 180 | 180 | 174 | 175 | 145 | 157 | 166 | 180 |
| Newsprint consumption | 173 | 178 | 166 | 148 | 159 | 171 | 174 | 173 | 168 | 141 | 146 | 168 | 182 |
| Printing paper (same as shown under |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Petroleum and Coal Products. | 269 | 276 | 281 | 281 | 281 | 278 | 261 | 209 | 251 | 259 | r280 | 281 | $p 275$ |
| Petroleum refining - . | 212 | 214 | 215 | 211 | 212 |  |  |  |  |  | 231 | 234 | p228 |
| Gasoline | 212 | 214 | 215 | 211 | 212 | 210 227 | 205 218 | 157 167 | 216 | 225 | 231 | 234 | p228 |
| Lubricating oil | 200 | 196 | 190 | 183 | 175 | 181 | 184 | 129 | 185 | 172 | 179 | 179 |  |
| Kerosene. . . . | 214 | 237 | 231 | 248 | 218 | 227 | 215 | 134 | 187 | 210 | 221 | 206 |  |
| Other petroleum products ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Coke. . . . . . . . . . . . . . . . . | 185 | 185 | 185 | 188 | 188 | 204 | 166 | 165 | 72 | 67 | 169 | 177 | 180 |
| By-product cok | 178 | 177 | 178 | 179 | 179 | 197 | 161 | 161 | 71 | 67 | 168 | 174 | 178 |
| Beehive coke.. | 452 | 467 | 456 | 464 | 459 | 420 | 326 | 311 | 84 | 52 | 184 | 299 | 252 |
| Chemical Products | 303 | 304 | 302 | 302 | 300 | 298 | 295 | 201 | 296 | 295 | r290 | 304 | p308 |
| Paints . | 156 | 157 | 158 | 156 | 155 | 155 | 153 | 155 | 156 | r 155 | 153 | 153 | ${ }^{2} 156$ |
| Rayon. | 346 | 331 | 317 | 322 | 299 | 269 | 267 | 270 | 307 | 325 | 354 | 370 | $p 3.59$ |
| Industrial chemicals. | 556 | 563 | 563 | 562 | 562 | 563 | 559 | 558 | 563 | +565 | $r 565$ | 565 | $p 574$ |
| Other chemical products ${ }^{2}$. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rubber Products | 239 | 245 | 250 | 248 | 243 | 242 | 235 | 242 | 246 | r225 | r242 | 249 | p246 |
| Minerals-Total. | 176 | 169 | 159 | 162 | 162 | 158 | 165 | 143 | 149 | 144 | 161 | 180 | p168 |
| Fuels | 179 | 178 | 170 | 175 | 174 | 170 | 171 | 140 | 161 | 155 | 161 | 180 | p168 |
| Coal | 138 | 141 | 125 | 136 | 123 | 111 | 110 | 100 | 96 | 84 | 93 | 133 | 93 |
| Bituminous coal | 147 | 152 | 135 | 147 | 135 | 122 | 119 | 107 | 102 | 91 | 102 | 144 | 93 |
| Anthracite. | 104 | 99 | 86 | 91 | 77 | 68 | 74 | 73 | 74 | 57 | 61 | 88 | 95 |
| Crude petroleum | 199 | 196 | 193 | 194 | 199 | 199 | 201 | 159 | 193 | 190 | 194 | 203 | p205 |
| Metals | 163 | 115 | 89 | 88 | 91 | 90 | 130 | 159 | ${ }^{\text {r }} 75$ | 81 | 164 | 178 | ${ }^{17} 70$ |
| Metals othet than gold and silver | 240 | 160 | 117 | 116 | 121 | 118 | 189 | 239 | r91 | r101 | r244 | 265 | P250 |
| Iron ore.......... | 354 | 185 | 94 | 94 | 98 | 94 | 238 | 348 | 41 | -71 | 381 | r418 |  |
| (Copper: Lead; Zinc) ${ }^{2}$. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gold........ . . . . . . . . . . | 55 | 50 | 46 | 45 | 43 | 43 | 42 | $44^{\prime}$ | 48 | 52 | 54 |  |  |
| Silver. | 62 | 65 | 70 | 73 | 77 | 80 | 77 | 74 | 68 | 61 | 61 |  |  |

For other footnotes see preceding page.
Note.-For description and back figures see Bulletin for October 1943, pp. 940-984, September 1941, pp. 878-881 and 933-937, and August 1940, pp. 753-771 and 825-882.
[Federal Reserve index numbers, 1947-49 average $=100$ ]

| Product group | 1951 |  |  | 1952 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. |
| Total. | 103 | 104 | 98 | 100 | 102 | 104 | 103 | 104 | 108 | 71 | 84 | 121 | 124 |
| Passenger automobiles. | 108 | 104 | 93 | 91 | 96 | 103 | 109 | 110 | 114 | 47 | 63 | 125 | 129 |
| Household goods, total. | 98 | 103 | 104 | 110 | 108 | 106 |  | 99 | 101 | $r 98$ | 107 | 118 | 118 |
| Carpets... | 60 98 | 60 101 | 63 105 | 79 104 | 75 | 80 102 | 83 105 | 81 108 | 44 108 | 61 $r_{1} 11$ | 110 | 111 | 111 |
| Major appliances. | 88 | 93 | 100 | 97 | 95 | 98 | 82 | 85 | 89 | 74 | 94 | 89 | 86 |
| Radios and television. | 135 | 149 | 130 | 164 | 158 | 141 | 118 | 115 | 136 | 135 | 141 | 205 | 214 |

-Revised.
Note.-Figures for October are preliminary. For description see Bulletin for October 1951, pp. 1235-1240. Tables of back data, including unadjusted indexes for these series, and indexes for certain component series may be obtained from the Division of Administrative Services, Board of Governors of the Federal Reserve System, Washington 25, D. C.

PRODUCTION WORKER EMPLOYMENT IN MANUFACTURING INDUSTRIES
[Unadjusted, estimates of Bureau of Labor Statistics; adjusted, Federal Reserve. In thousands of persons]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Industry group or industry} \& \multicolumn{3}{|c|}{1951} \& \multicolumn{10}{|c|}{1952} \\
\hline \& Oct. \& Nov. \& Dec. \& Jan. \& Feb. \& Mar. \& Apr. \& May \& June \& July \& Aug. \& Sept. \& Oct. \\
\hline \multicolumn{14}{|l|}{adjusted for seasonal
variation} \\
\hline Total. \& 12,789 \& 12,776 \& 12,803 \& 12,816 \& 12,835 \& 12,832 \& 12,862 \& 12,794 \& 12,465 \& r12,268 \& r12,783 \& 12,994 \& 13,048 \\
\hline Durable goods \& 7,248 \& 7,264 \& 7,261 \& 7,256 \& 7,285 \& 7,281 \& 7,331 \& 7,302 \& 6,916 \& -6,674 \& r7,176 \& 7,376 \& 7,438 \\
\hline Primary metal industries \& 1,154 \& 1,143 \& 1.152 \& 1,156 \& 1,154 \& 1,148 \& 1.143 \& 1,153 \& 720 \& 686 \& \({ }^{\text {r }}\), 115 \& 1,147 \& 1,141 \\
\hline Fabricated metal product \& 1. 805 \& \({ }_{1} 801\) \& - 794 \& 796 \& 799 \& 799 \& \({ }^{1} 802\) \& . 806 \& 777 \& \({ }^{7} 745\) \& \({ }^{7} 779\) \& 803 \& 815 \\
\hline Electrical machinery.. \& 1.248
700 \& 1.261 \& 1.263 \& 1,276 \& \(\begin{array}{r}1.275 \\ \hline 120\end{array}\) \& 1,267 \& 1,276
714 \& 1,263 \& 1,255 \& \(\begin{array}{r}\text { r1, } 215 \\ r 706 \\ \hline\end{array}\) \& r1,
\(r\)
7
726 \& 1,203 \& 1.217
760 \\
\hline Transportation equipment \& 1,205 \& 1,234 \& 1,235 \& 1,235 \& 1,251 \& 1,266 \& 1,288 \& 1,307 \& 1,323 \& r1,169 \& r1, 197 \& 1,309 \& 1. 344 \\
\hline Lumber and wood products \& 729 \& 712 \& - 699 \& - 667 \& -685 \& + 680 \& - 688 \& 1,635 \& 1,690 \& \({ }_{r}{ }_{r}\) \& \({ }^{7} 703\) \& 1,702 \& 693 \\
\hline Furniture and fixtures........ \& 283 \& 287 \& 290 \& 292 \& 290 \& 293 \& 293 \& 294 \& 297 \& \({ }^{2} 297\) \& 297 \& 300 \& 299 \\
\hline Stone, clay, and glass products.
Instruments and related prod- \& 477 \& 470 \& 460 \& 457 \& 449 \& 449 \& 452 \& 449 \& 453 \& 448 \& \({ }^{2} 457\) \& 461 \& 460 \\
\hline Instruments and related products. \& 227 \& 229 \& 230 \& 231 \& 232 \& 232 \& 235 \& 233 \& 233 \& r238 \& r235 \& 237 \& 242 \\
\hline Misc. manufacturing industries. . \& 373 \& 370 \& 374 \& 374 \& 375 \& 376 \& 382 \& 388 \& 398 \& \({ }^{2} 401\) \& r402 \& 406 \& 405 \\
\hline Ordnance and accessories. \& 47 \& 50 \& 52 \& 54 \& 55 \& 56 \& 58 \& 59 \& 60 \& 60 \& 59 \& 61 \& 62 \\
\hline Nondurable goods. \& 5,541 \& 5,512 \& 5,542 \& 5,560 \& 5,550 \& 5,551 \& 5,531 \& 5,492 \& 5,549 \& r5,594 \& r5,607 \& 5,618 \& 5,610 \\
\hline Textile-mill products. \& 1,133 \& 1,121 \& 1,124 \& 1,120 \& 1,106 \& 1,102 \& 1,093 \& 1,088 \& 1,082 \& 1,114 \& 1,140 \& 1,154 \& 1,154 \\
\hline Apparel and other finished textiles. \& 985 \& 998 \& 1,020 \& 1,029 \& 1,021 \& 1,020 \& 1,011 \& 1,004 \& 1,018 \& r1,045 \& \(r 1,033\) \& 1,032 \& 1,024 \\
\hline Leather and leather products... \& 317 \& 319 \& 1, 325 \& , 330 \& , 335 \& . 336 \& , 339 \& 1,344 \& 1,347 \& \({ }^{\text {r }} 345\) \& r351 \& , 348 \& 349 \\
\hline Food and kindred products. \& 1,158 \& 1,132 \& 1,133 \& 1.144 \& 1.159 \& 1,161 \& 1,155 \& 1,153 \& 1,169 \& \(r^{+1,163}\) \& \({ }^{\cdot 1} 14140\) \& 1,137 \& 1,125 \\
\hline Tobacco manufactures... \& 82 \& 79 \& 83 \& 82 \& 81 \& 81 \& 83 \& 83 \& 82 \& 83 \& \(r 84\) \& 83 \& 83 \\
\hline Paper and allied products allied \& 411 \& 407 \& 406 \& 403 \& 402 \& 399 \& 398 \& 400 \& 405 \& 403 \& \({ }^{5} 411\) \& 412 \& 415 \\
\hline industries, \({ }^{\text {a }}\), \({ }^{\text {a }}\).......... \& 512 \& 514 \& 512 \& 510 \& 507 \& 511 \& 510 \& 510 \& 511 \& 512 \& 513 \& 514 \& 517 \\
\hline Chemicals and allied products... \& 533 \& 531 \& 527 \& \begin{tabular}{l}
531 \\
195 \\
\hline 1
\end{tabular} \& 530 \& 530 \& 530 \& 525 \& 528 \& \(r 532\) \& \({ }_{7513}\) \& 523 \& 524 \\
\hline Rubber products.... ......... \& 213 \& 215 \& 215 \& 216 \& 214 \& 214 \& 213 \& 216 \& 218 \& r208 \& \(r 214\) \& 217 \& 219 \\
\hline \multicolumn{14}{|l|}{without seasonal adjustment} \\
\hline Total. \& 12,997 \& 12,904 \& 12,911 \& 12,766 \& 12,820 \& 12,815 \& 12,733 \& 12,588 \& 12,329 \& -12,061 \& r12,874 \& 13,218 \& 13,254 \\
\hline Durable goods. \& 7,296 \& 7,314 \& 7,322 \& 7,264 \& 7,306 \& 7,316 \& 7,329 \& 7,262 \& 6,888 \& r6,559 \& r7,134 \& 7,389 \& 7,487 \\
\hline Primary Metal Industries....... . Blast furnaces, steel works \& 1,160 \& 1,149 \& 1,164 \& 1,162 \& 1,160 \& 1,154 \& 1,143 \& 1.141 \& 716 \& \({ }^{6} 676\) \& +1,109 \& 1,147 \& 1,147 \\
\hline and rolling mills......... \& 570 \& 55 \& 573 \& 570 \& 570 \& 567 \& 558 \& 557 \& 155 \& 134 \& 546 \& 566 \& \\
\hline Fabricated Metal Products. \& 809 \& 805 \& 806 \& 804 \& 807 \& 807 \& 806 \& 798 \& 769 \& +726 \& r767 \& 803 \& 819 \\
\hline Machinery except Electrical..... \& 1,242 \& 1,255 \& 1,269 \& 1,276 \& 1,281 \& 1,280 \& 1,282 \& 1.269 \& 1,261 \& \(r 1,203\) \& r1, 194 \& 1,197 \& 1,211 \\
\hline Metalworking machinery... \& 232 \& 241 \& 245 \& 247 \& 249 \& 249 \& 249 \& 247 \& 248 \& 242 \& r246 \& 248 \& \\
\hline Electrical Machinery............ . Electrical apparatus (gen- \& 707
265 \& 718 \& 726 \& 725 \& 727 \& 722 \& 714 \& 708 \& 706
260 \& r685

$r 254$ \& $\begin{array}{r}7708 \\ \\ \hline 260\end{array}$ \& 743 \& 768 <br>
\hline Communication equipment. \& 265
258 \& 268 \& 271
272 \& 273 \& 275
273 \& 273
273 \& 270
269 \& 267
267 \& 268 \& $\begin{array}{r} \\ \\ \hline 254 \\ \hline\end{array}$ \& $r 260$
$r 280$ \& 270 \& <br>
\hline Transportation Equipment...... \& 1,205 \& 1,234 \& 1,235 \& 1,235 \& 1,251 \& 1,266 \& 1,288 \& 1,307 \& 1,323 \& r1,169 \& r1,197 \& 1,309 \& 1,344 <br>
\hline Motor vehicles and equipment \& 667 \& 655 \& 645 \& 633 \& 634 \& 643 \& 663 \& 667 \& 672 \& r521 \& ${ }_{5} 533$ \& 664 \& <br>
\hline Aircraft and parts. \& 362 \& 395 \& 407 \& 415 \& 424 \& 428 \& 430 \& 437 \& 447 \& r 454 \& r465 \& 445 \& <br>
\hline Lumber and Wood Products. \& 740 \& 719 \& 696 \& 654 \& 668 \& 670 \& 678 \& 635 \& 697 \& $r 709$ \& $r 721$ \& 716 \& 703 <br>
\hline Sawmills and planing mills.. \& 439 \& 428 \& 412 \& 391 \& 396 \& 398 \& 405 \& 387 \& 424 \& $\checkmark 427$ \& T438 \& 433 \& <br>
\hline Furniture and Fixtures. \& 289 \& 294 \& 296 \& 296 \& 296 \& 296 \& 292 \& 287 \& 288 \& r285 \& 293 \& 301 \& 305 <br>
\hline Household furniture. \& 201 \& 206 \& 208 \& 208 \& 207 \& 208 \& 205 \& 202 \& 202 \& 202 \& 208 \& 215 \& <br>
\hline Stone, Clay, and Glass Products. . \& 479 \& 472 \& 465 \& 452 \& 447 \& 449 \& 452 \& 449 \& 453 \& 441 \& r 459 \& 463 \& 462 <br>
\hline Instruments and Related Products. \& 228 \& 230 \& 232 \& 232 \& 233 \& 234 \& 236 \& 233 \& 233 \& -230 \& '233 \& 237 \& 243 <br>
\hline Misc. Manufacturing Industries. . \& 390 \& 388 \& 381 \& 374 \& 381 \& 382 \& 380 \& 376 \& 382 \& r375 \& r39.4 \& 412 \& 423 <br>
\hline Ordnance and Accessories. \& 47 \& 50 \& 52 \& 54 \& 55 \& 56 \& 58 \& 59 \& 60 \& 60 \& 59 \& 61 \& 62 <br>
\hline
\end{tabular}

For footnotes see following page.

PRODUCTION WORKER EMPLOYMENT IN MANUFACTURING INDUSTRIES-Continued
[Unadjusted, estimates of Bureau of Labor Statistics; adjusted, Federal Reserve. In thousands of persons]

| Industry group or industry | 1951 |  |  | 1952 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. |
| Nondurable goods. | 5,701 | 5,590 | 5,589 | 5,502 | 5,514 | 5,499 | 5,404 | 5,326 | 5,441 | -5,502 | r5,740 | 5,829 | 5,767 |
| Textile-mill Products. ......il | 1.133 | 1,132 | 1,141 | 1,131 | 1,123 | 1,113 | 1,093 | 1,083 | 1,082 | 1,081 | 1,123 | 1,142 | 1,154 |
| Broad-woven fabric mills... | - 546 | 544 | 548 | 540 | 527 | 518 | 507 | 503 | 506 | 509 | 520 | 523 |  |
| Knitting mills.............. | 209 | 209 | 211 | 209 | 210 | 210 | 210 | 209 | 212 | 209 | 221 | 225 |  |
| Apparel and Other Finished Textiles | 1,019 | 1,008 | 1,035 | 1,029 | 1,052 | 1,051 | 996 | 959 |  | 1982 |  |  |  |
| Men's and boys furnishings. | 1,019 | 1.008 | 1,035 | 1,028 | 1.053 | 1,051 238 | 239 | 238 | 972 240 | 1982 239 | r1, 049 247 | 1,003 251 | 1,060 |
| Women's and misses' outerwear. $\qquad$ | 270 | 279 | 296 | 300 | 309 | 306 | 275 | 252 | 252 | '269 | r294 | 292 |  |
| Leather and Leather Products.. | 320 | 317 | 323 | 330 | 342 | 344 | 336 | 330 | 340 | r340 | r358 | 355 | 352 |
| Footwear (except rubber) | 201 | 198 | 205 | 213 | 221 | 222 | 217 | 213 | 221 | 219 | ${ }^{233}$ | 229 |  |
| Food and Kindred Products. | 1,254 | 1,160 | 1,122 | 1,068 | 1.060 | 1,057 | 1.057 | 1,074 | 1,138 | $r_{1,215}$ | r1,279 | 1,311 | 1,216 |
| Meat products. | 236 | 246 | 252 | 246 | 244 | 239 | 233 | 230 | 232 | 234 | 232 | 237 |  |
| Canning and preserving. | 238 | 145 | 120 | 106 | 105 | 104 | 114 | 122 | 155 | r211 | r280 | 310 |  |
| Bakery products....... | 195 | 192 | 190 | 187 | 187 | 189 | 186 | 183 | 190 | 195 | 「194 | 194 |  |
| Tobacco Manufactures.......... | 89 | 85 | 85 | 82 | 80 | 78 | 77 | 77 | 78 | 78 | r87 | 90 | 91 |
| Paper and Allied Products...... Pulp, paper and paperboard | 413 | 411 | 410 212 | 405 211 | 404 210 | 401 | 398 206 | 398 206 | 403 209 | 395 | r 409 $r$ | 410 207 | 417 |
| Printing, Publishing and Allied |  |  |  |  | 507 | 508 | 507 | 507 | 5 | 507 | 508 | 207 |  |
| Industries.................... | 517 153 | 519 154 | 520 <br> 155 | 510 151 | 507 152 |  | 507 | 507 | 511 | $\begin{array}{r}507 \\ r \\ \hline\end{array}$ | 508 | 514 | 522 |
| Newspapers . . . . . . . . . . . Commercial printing. | 153 169 | 154 170 | 155 171 | 151 170 | 152 166 | 152 167 | 152 | 154 | 154 167 | $\begin{array}{r}\text { r154 } \\ r \\ \hline 165\end{array}$ | 154 | 155 |  |
| Chemicals and Allied Products. | 544 | 542 | 538 | 536 | 538 | 538 | 530 | 517 | 512 | -511 | +513 | 526 | 534 |
| Industrial organic chemicals. | 172 | 173 | 171 | 170 | 168 | 168 | 163 | 161 | 163 | ${ }^{1} 166$ | ${ }^{r} 168$ | 168 |  |
| Products of Petroleum and Coal. . | 197 | 197 | 196 | 193 | 193 | 194 | 197 | 168 | 190 | $r 191$ | -202 | 201 | 200 |
| Petroleum refining......... | 154 | 154 | 155 | 153 | 153 | 152 | 155 | 126 | 155 | r158 | ${ }^{1} 161$ | 160 |  |
| Rubber Products. | 215 | 219 | 219 | 218 | 215 | 215 | 213 | 213 | 215 | r202 | r212 | 217 | 221 |

- Revised.

Note.-Covers production and related workers only; data shown include all full- and part-time production and related workers who worked during, or received pay for, the pay period ending nearest the 15 th of the month. Figures for October 1952 are preliminary. Back data and data for industries not shown, without seasonal adjustment, may be obtained from the Bureau of Labor Statistics. Seasonally adjusted data beginning January 1939, for groups and the total, may be obtained from the Division of Research and Statistics.

# HOURS AND EARNINGS OF PRODUCTION wORKERS IN MANUFACTURING INDUSTRIES <br> [Compiled by Bureau of Labor Statistics] 

| Industry group | Average weekly earnings (dollars per week) |  |  |  | Average hours worked (per week) |  |  |  | Average hourly earnings (dollars per hour) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1951 | 1952 |  |  | 1951 | 1952 |  |  | 1951 | 1952 |  |  |
|  | Oct. | Aug. | Sept. | Oct. | Oct. | Aug. | Sept. | Oct. | Oct. | Aug. | Sept. | Oct. |
| Total. | 65.41 | 67.80 | 70.09 | 70.80 | 40.5 | 40.6 | 41.3 | 41.5 | 1.615 | 1.670 | 1.697 | 1.706 |
| Durable goods | 71.10 | ${ }^{7} 72.71$ | 76.06 | 77.30 | 41.7 | +41.1 | 42.0 | 42.4 | 1.705 | ${ }^{\text {r }} 1.769$ | 1.811 | 1.823 |
| Primary metal industrie | 74.82 | r79.21 | 83.73 | 86.60 | 41.2 | ${ }^{-41.0}$ | 41.8 | 43.0 | 1.816 | ${ }^{1} 1.932$ | 2.003 | 2.014 |
| Fabricated metal produc | 70.39 | r69.99 | 73.74 | 74.68 | 41.7 | +40.6 | 41.8 | 42.0 | 1.688 | 1.724 | 1.764 | 1.778 |
| Machinery except electrica | 77.86 | ${ }^{2} 77.31$ | 79.49 | 80.15 | 43.4 | '41.9 | 42.6 | 42.7 | 1.794 | 1.845 | 1.866 | 1.877 |
| Electrical machinery. | 68.27 | r69.94 | 72.24 | 72.57 | 41.5 | 40.9 | 41.9 | 41.9 | 1.645 | ${ }^{\text {r }} 1.710$ | 1.724 | 1.732 |
| Transportation equipme | 77.14 | r78.15 | 85.52 | 86.28 | 40.9 | r40.1 | 42.4 | 42.5 | 1.886 | r1.949 | 2.017 | 2.030 |
| Lumber and wood products | 62.32 | ז66.57 | 66.91 | 67.48 | 41.3 | r42.0 | 41.9 | 42.2 | 1.509 | ${ }^{+} 1.585$ | 1.597 | 1.599 |
| Furniture and fixtures. | 58.79 | r60.44 | 62.43 | 62.94 | 41.4 | 41.4 | 42.1 | 42.5 | 1.420 | ${ }^{1} 1.460$ | 1.483 | 1.481 |
| Stone, clay, and glass product | 65.93 | $\bigcirc$ | 68.14 | 70.31 | 41.7 | $r^{41.2}$ | 41.2 | 41.8 | 1.581 | ${ }_{r} 1.630$ | 1.654 | 1.682 |
| Instruments and related products....... | 70.26 | ${ }^{7} 71.61$ | 74.23 | 76.48 | 42.3 | ${ }_{r}+11.3$ | 42.2 | 42.8 | 1.661 | ${ }_{r} 1.734$ | 1.759 | 1.787 |
| Miscellaneous manufacturing industries.. | 58.18 75.50 | $r 60.66$ 73.49 | 63.05 79.37 | 63.70 78.43 | 40.6 44.0 |  | 41.7 42.9 | 42.1 42.6 | 1.433 1.716 | r1.494 $r 1.788$ | 1.512 1.850 | 1.513 1.841 |
| Nondurable goods. | 58.00 | 61.57 | 62.30 | 62.30 | 38.9 | 39.9 | 40.3 | 40.3 | 1.491 | 1.543 | 1.546 | 1.546 |
| Textile-mill products. | 49.29 | r53.25 | 54.46 | 55.28 | 37.2 | r39.5 | 40.1 | 40.5 | 1.325 | ${ }^{1} 1.348$ | 1.358 | 1.365 |
| Apparel and other finished product | 43.70 | r48.19 | 48.71 | 47.70 | 34.6 | 37.3 | 37.5 | 37.5 | 1.263 | ${ }_{1} 1.292$ | 1.299 | 1.272 |
| Leather and leather products. | 45.31 | r52.19 | 51.30 | 51.85 | 35.4 | 39.6 | 38.6 | 38.9 | 1.280 | $r^{1} 1.318$ | 1.329 | 1.333 |
| Food and kindred products. | 61.91 | r63.60 | 63.92 | 64.43 | 42.0 | ${ }^{+} \times 11.3$ | 42.0 | 41.7 | 1.474 | r1.540 | 1.522 | 1.545 |
| Tobacco manufactures. | 45.30 | r47.71 | 47.80 | 48.00 | 39.7 | 39.4 | 39.9 | 40.2 | 1.141 | r1.211 | 1.198 | 1.194 |
| Paper and allied products | 65.32 | r69.30 | 70.77 | 72.28 | 42.5 | ${ }_{\text {r }} 43.1$ | 43.5 | 44.1 | 1.537 | r1.608 | 1.627 | 1.639 |
| Printing, publishing and allied products.. | 76.27 | r80.55 | 82.08 | 81.21 | 38.6 | r38.8 | 39.2 | 38.8 | 1.976 | r2.076 | 2.094 | 2.093 |
| Chemicals and allied products. | 68.18 | 70.72 | 71.38 | 71.30 | 41.8 | 40.9 | 41.5 | 41.5 | 1.631 | 1.729 | 1.720 | 1.718 |
| Products of petroleum and coal | 81.72 | r87.21 | 89.40 | 88.01 | 40.9 | ${ }^{\text {r }} 40.6$ | 41.2 | 40.8 | 1.998 | $r^{2} .148$ | 2.170 | 2.157 |
| Rubber products..... | 68.67 | r73.51 | 74.36 | 70.17 | 40.3 | ${ }^{+} 40.5$ | 40.7 | 39.4 | 1.704 | ${ }_{r 1.815}$ | 1.827 | 1.781 |

${ }^{r}$ Revised.
Note.-Data are for production and related workers. Figures for October 1952 are preliminary. Back data are available from the Bureau of Labor Statistics.

EMPLOYMENT IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
[Unadjusted, estimates of Bureau of Labor Statistics; adjusted, Federal Reserve. In thousands of persons]

| Year or month | Total | Manufacturing | Mining | Contract construction | Transportation and public utilities | Trade | Finance | Service | Federal, State, and local government |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1944. | 41,480 | 17,111 | 883 | 1,094 | 3,798 | 7,260 | 1,374 | 3,934 | 6,026 |
| 1945 | 40,069 | 15,302 | 826 | 1,132 | 3,872 | 7,522 | 1,394 | 4,055 | 5,967 |
| 1946 | 41,412 | 14,461 | 852 | 1,661 | 4,023 | 8,602 | 1,586 | 4,621 | 5,607 |
| 1947 | 43,371 | 15,247 | 943 | 1,982 | 4,122 | 9,196 | 1,641 | 4,786 | 5,454 |
| 1948. | 44,201 | 15,286 | 981 | 2.165 | 4,151 | 9,491 | 1,716 | 4,799 | 5,613 |
| 1949 | 43,006 | 14,146 | 932 | 2,156 | 3,977 | 9,438 | 1,763 | 4,782 | 5,811 |
| 1950 | 44, 124 | 14,884 | 904 | 2,318 | 4,010 | 9.524 | 1,812 | 4,761 | 5,910 |
| 1951 | 46,401 | 15,931 | 920 | 2,569 | 4,144 | 9,804 | 1,883 | 4,759 | 6,390 |
| seasonally adjusted |  |  |  |  |  |  |  |  |  |
| 1951-October. . | 46,415 | 15,748 | 914 | 2,630 | 4,173 | 9,770 | 1,917 | 4,746 | 6,517 |
| November. | 46,482 | 15,761 | 916 | 2,581 | 4,169 | 9,827 | 1,926 | 4,758 | 6,544 |
| December. | 46,608 | 15,811 | 916 | 2,569 | 4,161 | 9,893 | 1,931 | 4,749 | 6,578 |
| 1952-January. | 46,471 | 15,830 | 916 | 2,545 | 4.139 | 9,852 | 1,919 | 4,742 | 6,528 |
| February | 46,594 | 15,877 | 912 | 2,593 | 4,147 | 9,860 | 1,929 | 4,738 | 6,538 |
| March. | 46,552 | 15,894 | 911 | 2,523 | 4,154 | 9,862 | 1,937 | 4,728 | 6,543 |
| April. | 46,556 | 15,931 | 899 | 2,517 | 4,116 | 9,849 | 1,942 | 4,748 | 6,554 |
| May. | 46,599 | 15,870 | 894 | 2,497 | 4,134 | 9.912 | 1,948 | 4,772 | 6,572 |
| June. | 46,348 | 15,547 | 810 | 2.536 | 4.139 | 9,964 | 1,957 | 4,789 | 6,606 |
| July. | r 46.170 | r15,362 | 777 | $r 2,544$ | ${ }^{\text {r4,0,09 }}$ | +9,965 | $r_{1}, 964$ | r4,783 | 6.676 |
| August. | - 46,951 | '15,911 | r878 | r2,577 | r ${ }^{4}, 153$ | r9,978 | ${ }^{r} 1,973$ | $\stackrel{r}{4}, 795$ | 6,686 |
| September | 47,206 | 16,128 | 869 | 2,582 | 4,195 | 9,981 | 1,982 | 4,776 | 6.693 |
| October. | 47,220 | 16,190 | 855 | 2,558 | 4,227 | 9,958 | 1.991 | 4,742 | 6,699 |
| unadjusted |  |  |  |  |  |  |  |  |  |
| 1951-October......... | 46,902 | 15,965 | 917 | 2,761 | 4,166 | 9,893 | 1,898 | 4,770 | 6,532 |
| November........ | 46,852 | 15,890 | 917 | 2,633 | 4,165 | 10,109 | 1,907 | 4,734 | 6,497 |
| December. | 47,663 | 15,913 | 916 | 2,518 | 4,161 | 10,660 | 1,912 | 4,702 | 6,881 |
| 1952-January ........ . | 45,913 | 15,776 | 909 | 2,316 | 4,103 | 9,720 | 1.909 | 4,671 | 6,509 |
| February........ | 45,899 | 15,859 | 902 | 2,308 | 4,111 | 9,643 | 1,919 | 4,667 | 6,490 |
| March. | 46,001 | 15,869 | 904 | 2,296 | 4,118 | 9,668 | 1,937 | 4,681 | 6,528 |
| April. | 46,299 | 15,795 | 8896 | 2.416 | 4,096 | 9.845 | 1,952 | 4,748 | 6,551 |
| May. | 46,329 | 15,654 | 893 | 2, 522 | 4,131 | 9,773 | 1,958 | 4,796 | 6.602 |
| June | 46,292 | 15,410 | 814 | ${ }_{2}^{2} .663$ | 4.168 | 9, 8 , 898 | 1.977 | 4,837 | 6.585 |
| July | 746,006 | ${ }^{15} 15.162$ | 784 | r2,722 | ${ }^{\text {r }} 4.140$ | $\begin{array}{r}\text { re, } \\ \hline 0.792\end{array}$ | ${ }^{\text {r }} 1.993$ | ${ }^{+4,855}$ | 6.558 |
| August | r47,106 | ${ }^{16,015}$ | 887 | r2,783 | r4,201 | $r 9,795$ | ${ }^{\text {r }} 1.993$ | r4,843 | 6.589 |
| Septemb | 47.693 | 16.361 | 874 | 2,763 | 4,217 | 9,970 | 1,972 | 4,824 | 6.712 |
| October. | 47,705 | 16.406 | 858 | 2,686 | 4,220 | 10,084 | 1,971 | 4,766 | 6,714 |

- Revised.

Note.-Data include all full- and part-time employees who worket during, or received pay for, the pay period ending nearest the 15 th of the month. Proprietors, self-employed persons, domestic servants, unpaid family workers, and members of the armed forces are excluded. October 1952 figures are preliminary. Back unadjusted data are available from the Bureau of Labor Statistics; seasonally adjusted figures beginning January 1939 may be obtained from the Division of Research and Statistics.

LABOR FORCB, EMPLOYMENT, AND UNEMPLOYMBNT
(Bureau of the Census estimates without seasonal adjustment. Thousands of persons 14 years of age and over]

| Year or month | Total civilian noninstitutional population ${ }^{1}$ | Civilian labor force |  |  |  |  | Not in the labor force |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Tota! | Employed ${ }^{2}$ |  |  | Unemployed |  |
|  |  |  | Total | In nonagricultural industries | $\ln _{\text {agriculture }}$ |  |  |
| 1944 | 93,220 | 54.630 | 53.960 | 45.010 | 8.950 | 670 | 38,590 |
| 1945 | 94,090 | 53,860 | 52,820 | 44,240 | 8,580 | 1,040 | 40,230 |
| 1946 | 103,070 | 57,520 | 55.250 | 46,930 | 8.320 | 2,270 | 45,550 |
| 1947 | 106.018 | 60,168 | 58.027 | 49.761 | 8.266 | 2,142 | 45,850 |
| 1948. | 107.175 | 61,442 | 59,378 | 51,405 | 7.973 | 2,064 | 45,733 |
| 1949 | 108.156 | 62.105 | 58,710 | 50,684 | 8.026 | 3,395 | 46,051 |
| 1950 | 109.284 | 63.099 | 59.957 | 52.450 | 7.507 | 3,142 | 46,181 |
| 1951. | 108,976 | 62.884 | 61.005 | 53,951 | 7,054 | 1,879 | 46,092 |
| 1951-October. | 109,064 | 63.452 | 61,836 | 54,168 | 7.668 | 1.616 | 45.612 |
| November. | 109,122 | 63.164 | 61.336 | 54,314 | 7,022 | 1,828 | 45,958 |
| December | 109,200 | 62.688 | 61,014 | 54,636 | 6,378 | 1,674 | 46,512 |
| 1952-January. | 109,260 | 61,780 61,838 | 59,726 59,752 | 53.540 53.688 | 6,186 | 2,054 | 47,480 47436 |
| March. | 109,274 | 61,518 | 59,714 | 53,702 | 6,012 | 2,086 | 47,436 47,756 |
| April. | 109,328 | 61,744 | 60,132 | 53,720 | 6.412 | 1,612 | 47,584 |
| May | 109.426 | 62.778 | 61.176 | 54.216 | 6,960 | 1,602 | 46,648 |
| June | 109,556 | 64,390 | 62,572 | 54,402 | 8,170 | 1,818 | 45,166 |
| July . | 109.692 | 64,176 | 62,234 | 54,636 | 7.598 | 1,942 | 45,516 |
| August | 109.804 | 63,958 | 62,354 | 55,390 | 6,964 | 1.604 | 45.846 |
| September | 109.906 | 63,698 | 62,260 | 54,712 | 7.548 | 1.438 | 46,208 |
| October | 110,074 | 63,146 | 61,862 | 54,588 | 7,274 | 1,284 | 46,928 |

${ }^{1}$ The number of persons in the armed forces, previously included in the total noninstitutional population and total labor force items, is no longer available for reasons of security.
${ }^{2}$ Includes self-employed, unpaid family, and domestic service workers.
Note.-Details do not necessarily add to group totals. Information on the labor force status of the population is obtained through interviews of households on a sample basis. Data relate to the calendar week that contains the eighth day of the month. Back data are available from the Bureau of the Census.
[Figures for 37 States east of the Rocky Mountains, as reported by the F. W. Dodge Corporation. Value of contracts in millions of dollars]

| Month | Total |  | Residential building |  | Nonresidential building |  |  |  |  |  |  |  | Public works and public utilities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Factories | Commercial |  | Educational |  | Other |  |  |  |
|  | 1951 | 1952 |  |  | 1951 | 1952 | 1951 | 1952 | 1951 | 1952 | 1951 | 1952 | 1951 | 1952 | 1951 | 1952 |
| January | 1,045.2 | 902.1 | 420.9 | 337.7 | 130.4 | 110.1 | 121.1 | 55.7 | 84.6 | 98.1 | 126.8 | 93.9 | 161.3 | 206.7 |
| February | 1,140.5 | 885.2 | 531.1 | 396.4 | 116.2 | 61.0 | 101.8 | 62.2 | 81.0 | 104.2 | 132.2 | 74.0 | 178.2 | 187.4 |
| March | 1,271.0 | 1,321.3 | 574.6 | 592.7 | 126.2 | 120.2 | 78.8 | 70.6 | 128.4 | 118.7 | 139.4 | 153.8 | 223.6 | 265.3 |
| April. | 1,375.0 | 1,597.5 | 590.8 | 681.6 | 174.3 | 204.8 | 106.3 | 75.3 | 103.5 | 134.4 | 133.9 | 147.7 | 266.1 | 353.6 |
| May | 2,573.0 | 1,563.7 | 661.1 | 753.8 | 1,274.9 | 78.9 | 60.6 | 79.9 | 123.2 | 145.7 | 175.3 | 158.4 | 278.0 | 347.0 |
|  | 1,439.4 | 1,488.9 | 545.2 | 581.8 | 242.0 | 166.4 | ${ }_{75} 6.4$ | 74.2 | 128.1 | 122.7 | 148.3 |  | 310.5 | 355.6 |
| August | 1,422. 8 | 1,511.3 | 548.1 | 608.1 | 161.8 | 141.5 | 65.5 | 94.2 | 127.9 | 145.4 | 123.8 | 138.9 | 219.3 | 340.5 2912 |
| September | 1,096.0 | 2,029.2 | 479.7 | 518.5 | 122.5 | 995.1 | 80.0 | 87.1 | 98.5 | 87.3 | 116.6 | 92.9 | 198.7 | 248.4 |
| October | 1,072.0 | , | 496.2 |  | 116.4 |  | 68.8 |  | 94.5 |  | 159.1 |  | 137.0 |  |
| November | 951.1 |  | 443.9 |  | 96.5 |  | 48.4 |  | 79.0 |  | 123.1 |  | 160.2 |  |
| December. | 1,099.5 |  | 346.1 |  | 115.1 |  | 43.1 |  | 136.0 |  | 163.9 |  | 295.2 |  |
| Year | 15,751.1 |  | 205.4 |  | 2,883.3 |  | 915.3 |  | 1,334.6 |  | 1,689,2 |  | 2,723.2 |  |

CONSTRUCTION CONTRACTS AWARDED, BY OWNERSHIP
[Figures for 37 States east of the Rocky Mountains, as reported by the F. W. Dodge Corporation. Value of contracts in millions of dollars]

| Month | Total |  |  | Public ownership |  |  | Private ownership |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1950 | 1951 | 1952 | 1950 | 1951 | 1952 | 1950 | 1951 | 1952 |
|  | 731 | 1,045 | 90 | 201 | 30 | 29 | 530 | 739 | 60 |
|  | 780 | 1,141 | 885 | 285 | 332 | 33 | 49 | 808 | 5 |
| Mar | 1,300 | 1,271 | 1,321 | 481 | 418 | 554 | 819 | 852 | 76 |
| Apr | 1,350 | 1,375 | 1.598 | 354 | 456 | 636 | 996 | - 919 | 961 |
| May | 1,348 | 2,573 | 1,564 | 389 | 1,474 | 558 | 959 | 1,099 | 1,006 |
| June | 1,345 | 1,439 | 1,489 | 428 | 583 | 559 | 917 | 856 | 930 |
| July | 1,420 | 1,423 | 1,511 | 460 | 636 | 619 | 960 | 787 | 893 |
| Aug | 1,549 | 1,266 | 1,439 | 438 | 486 | 501 | 1,111 | 779 | 93 |
| Sep | 1,287 | 1,096 | 2.029 | 364 | 318 | 1,269 | 922 | 778 | 76 |
| Oct | 1,136 | 1,072 | 1,321 | 308 320 | 310 | 410 | 828 | 762 | 91 |
| Nov | 1,087 | 951 |  | 320 | 326 |  | 767 | 625 |  |
| Dec | 1,168 | 1.100 |  | 381 | 476 |  | 787 | 624 |  |
| ea | 14,501 | 15,75 |  | 4.409 | 122 |  | 10,092 | 9,629 |  |

LOANS INSURED BY FEDERAL HOUSING ADMINISTRATION [In millions of dollars]

| Year or month | Total | Title I loans |  | Mortgages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Property improve. ment | Small home con-struction | 1- to 4family houses (Title 1I) | Rental and group housing (Title II) | War and Veterans' housing (Title VI) ${ }^{2}$ | Military housing (Title VIII) |
| 1947 | 1,787 | 534 | (8) | 446 |  | 808 |  |
| 1948 | 3.338 | 614 | 7 | 880 |  | 1.836 |  |
| 1949. | 3,821 | 594 | 13 | 1.855 | 7 | 1,339 | 12 |
| 1950. | 4.342 | 694 | 47 | 2,466 | 21 | 1.031 | 123 |
| 1951. | 3,221 | 708 | 29 | 1,894 | 109 | 278 | 203 |
| 1951 - Oct. | 300 | 74 | 4 | 145 | 20 | 15 | 41 |
| Nov. | 248 | 68 | 4 | 141 | 4 | 24 | 7 |
| Dec. | 227 | 65 | 3 | 125 | 9 | 10 | 15 |
| 1952-Jan. | ${ }^{5} 274$ | 88 | 4 | 159 | 18 | 3 | 2 |
| Feb. | ${ }^{5} 211$ | 64 | 2 | 125 | 8 | (8) | 10 |
| Mar | ${ }^{5} 207$ | 61 | 2 | 124 | 7 | 5 | 8 |
| Apr. | 5 242 | 64 | 2 | 126 | 26 | 4 | 18 |
| May | ${ }^{5} 249$ | 71 | 2 | 128 | 15 | 7 | 18 |
| June | ${ }^{5} 273$ | 102 | 2 | 134 | 6 | 2 | 18 |
| July | ${ }^{5} 269$ | 73 | 3 | 147 | 14 | 7 | 15 |
| Aug. | 5260 | 66 | 3 | 147 | 13 | (3) | 18 |
| Sept. | 5267 | 69 | 2 | 162 | 11 | 2 | 1 |
| Oct. | 5306 | 69 | 3 | 185 | 22 | ( ${ }^{3}$ ) | 9 |

${ }^{1}$ Net proceeds to borrowers.
${ }^{2}$ Includes mortgages insured in connection with sale of Government owned war housing and insured loans to finance the manufacture of housing. ${ }^{3}$ Less than $\$ 500,000$.
${ }^{4}$ Includes 6 million dollars of Class 3 loans (program terminated Feb. 28, 1950) and 1 million of Sec. 8 loans.
5 Includes defense housing as follows (in millions of dollars): January, 1 ; February, 0.3; March. 0.5; April, 2; May, 7; Junc, 8; July, 10; August, 13; September, 20; October 18.

Note.-Figures represent gross insurance written during the period and do not take account of principal repayments on previousiy insured oans. Figures include some reinsured mortgages, which are shown in the month in which they were reported by FHA. Reinsured mortgages on rental and group housing (Title II) are not necessarily shown in the
month in which reinsurance took place.

## CONSTRUCTION CONTRACTS AWARDED, BY DISTRICTS

[Figures for 37 States east of the Rocky Mountains, as reported by the F. W. Dodge Corporation. Value of contracts in thousands of dollars]

| Federal Reserve district | 1952 |  | 1951 |
| :---: | :---: | :---: | :---: |
|  | Oct. | Sept. | Oct. |
| Boston | 95,402 | 78,315 | 54,244 |
| New York | 236,441 | 188,057 | 182,697 |
| Philadelphia. | 73,178 | 74,375 | 64,187 |
| Cleveland | 114,626 | 114,768 | 103,899 |
| Richmond | 125,405 | 93,648 | 89,147 |
| Atlanta | 130,320 | 578,108 | 135,907 |
| Chicago | 233,315 | 174,629 | 183,670 |
| St. Louis. | 83,225 | 518.352 | 69.978 |
| Minneapolis | 57,278 | 39.666 | 52,759 |
| Kansas City | 65,799 | 73,519 | 63,498 |
| Dallas. | 105,969 | 95,766 | 72,045 |
| Total (11 districts).. | .320,958 | 2.029,203 | 1,072,031 |

INSURED FHA HOME MORTGAGES (TITLB II) HELD IN PORTFOLIO, BY CLASS OF INSTITUTION
[In millions of dollars]

| End of month | Total | Com-mercial banks | Mutual savings banks | Savings and loan associations | Insurance companies | Fed. eral agen- cies | Other ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1936-Dec. | 365 | 228 | 8 | 56 | 41 | 5 | 27 |
| 1937-Dec.. | 771 | 430 | 27 | 110 | 118 | 32 | 53 |
| 1938-Dec. | 1,199 | 634 | 38 | 149 | 212 | 77 | 90 |
| 1939--Dec. | 1,793 | 902 | 71 | 192 | 342 | 153 | 133 |
| $1940-$ Dec. | 2.409 | 1,162 | 130 | 224 | 542 | 201 | 150 |
| 1941-Dec. | 3.107 | 1,465 | 186 | 254 | 789 | 234 | 179 |
| 1942-Dec.. | 3,620 | 1,669 | 236 | 276 | 1,032 | 245 | 163 |
| 1943-Dec. | 3,626 | 1,705 | 256 | 292 | 1,134 | 79 | 159 |
| 1944-Dec. | 3,399 | 1,590 | 260 | 269 | 1,072 | 68 | 140 |
| 1945--Dec. | 3,156 | 1,506 | 263 | 253 | 1.000 | 13 | 122 |
| 1946-June | 3,102 | 1,488 | 260 | 247 | 974 | 11 | 122 |
| Dec. | 2,946 | 1.429 | 252 | 233 | 917 | 9 | 106 |
| 1947-June | 2,860 | 1.386 | 245 | 229 | 889 | 8 | 102 |
| Dec. | 2,871 | 1.379 | 244 | 232 | 899 | 7 | 110 |
| 1948-June | 2,988 | 11,402 | 251 | 245 | 973 1.113 | 7 | 110 |
| 1949-June | 3.894 | 1,587 | 305 | 323 | 1,431 | 21 | 227 |
| Dec. | 4,751 | 1,771 | 378 | 416 | 1.828 | 52 | 305 |
| 1950-Dec. | 6,695 | 2,205 | 693 | 603 | 2,712 | 60 | 421 |
| 1951-June | 7,556 | 2,412 | 903 | 658 | 3,115 | 44 | 423 |
| Dec. | 8,212 | 2,554 | 1,072 | 689 | 3,453 | 71 | 373 |

[^15][In thousands of units]

| Year or month | Total | Urban | Rural nonfarm | Private |  |  |  | Public | Government-underwritten |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | $\begin{gathered} 1 \\ \text { family } \end{gathered}$ | $\stackrel{2-}{\text { family }}$ | Multifamily |  | Total | FHA | VA |
| 1939. | 515 | 359 | 156 | 458 | 373 | 20 | 66 | 57 | 158 | 158 | . . . . . . . |
| 1941. | 706 | 434 | 272 | 620 | 533 | 28 | 58 | 87 | 220 | 220 | . . ${ }^{\text {¢ }}$ |
| 1945. | 209 | 134 | 75 | 208 | 185 | 9 | 15 | 1 | 47 | 41 | 6 |
| 1946. | 671 | 404 | 267 | 663 | 590 | 24 | 48 | 8 | 152 | 69 | 83 |
| 1947. | 849 | 480 | 369 | 846 | 740 | 34 | 72 | 3 | 440 | 229 | 211 |
| 1948. | 932 | 525 | 407 | 914 | 763 | 46 | 104 | 18 | 393 | 291 | 102 |
| 1949. | 1,025 | 589 | 436 | 989 | 792 | 35 | 162 | 36 | 466 | 361 | 105 |
| 1950. | 1,396 | 828 | 568 | 1,352 | 1,151 | 42 | 159 | 44 | 686 | 486 | 200 |
| 1951. | 1,091 | 595 | 496 | 1,020 | 892 | 40 | 88 | 71 | 413 | 264 | 149 |
| 1951-November. | 75 | 39 | 36 | 72 | 64 | 3 | 6 | 2 | 27 | 18 | 9 |
| December. | 61 | 31 | 29 | 60 | 51 | 2 | 6 | 1 | 23 | 14 | 9 |
| 1952-January. | 65 | 36 | 29 | 62 | 54 | 3 | 5 | 3 | 23 | 16 | 7 |
| February | 78 | 43 | 35 | 74 | 65 | 3 | 6 | 3 | 26 | 17 | 9 |
| March. . | 104 | 59 | 45 | 91 | 79 | 4 | 8 | 13 | 28 | 19 | 9 |
| April. | 106 | 59 | 47 | 96 | 85 | 4 | 7 | 9 | 38 | 26 | 12 |
| May | 110 | 61 | 49 | 101 | 90 | 4 | 7 | 9 | 38 | 26 | 12 |
| June. | 104 | 56 | 47 | 97 | 87 | 4 | 7 | 7 | 39 | 26 | 13 |
| July . | 103 | 52 | 50 | 101 | 90 | 4 | 7 | 2 | 42 | 29 | 13 |
| August | 99 | 51 | 48 | 97 | 85 | 4 | 8 | 2 | 38 | 25 | 13 |
| September. | p98 | n.a. | n.a. | $p 97$ | n.a. | n.a. | n.a. | $p 1$ | 42 | 28 | 14 |
| October... | $p 101$ | n.a. | n.a. | p100 | n.a. | n.a. | n.a. | $p 1$ | 43 | 27 | 16 |
| November. | p86 | n.a. | n.a. | ${ }^{p} 83$ | n.a. | n.a. | n.a. | p3 | 34 | 21 | 13 |

p Preliminary. n.a. Not available.

Note.-Government underwritten units are those 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 field office reports of first compliance inspections; VA figures prior to June 1950, estimates based on loans closed information. Other figures are estimated by Bureau of Labor Statistics on the basis of reports of building permits issued, reported starts of public units, and a sample of places not issuing permits.

FREIGHT CARLOADINGS, BY CLASSES
[Index numbers, 1935-39 average $=100$ ]


Note.-For description and back data, see Bulletin for June 1941, pp. 529-533. Based on daily average loadings. Basic data compiled by Association of American Railroads. Total index compiled by combining indexes for classes with weights derived from revenue data of the Interstate Commerce Commission.

MERCHANDISE EXPORTS AND IMPORTS
[In millions of dollars]

| Month | Merchandise exports ${ }^{1}$ |  |  | Merchandise imports * |  |  | Excess of exports |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1950 | 1951 | 1952 | 1950 | 1951 | 1952 | 1950 | 1951 | 1952 |
| January. | 741 | 974 | 1,253 | 623 | 1,025 | 922 | 118 | -51 | 331 |
| February | 764 | 1,076 | r1,339 | 600 | + 910 | r893 | 164 | 166 | 446 |
| March. . | 860 | 1,295 | 1,424 | 665 | 1,102 | 964 | 195 | 193 | 460 |
| April. | 804 | 1,370 | 1,338 | 585 | 1,033 | 932 | 219 | 336 | 406 |
| May.. | 830 | 1,354 | ${ }^{1} 1,463$ | 659 | 1,018 | 835 | 170 | 336 | 628 |
| June.. | 877 | 1,297 | 1,164 | 687 | 930 | r861 | 190 | 366 | -304 |
| July . | 779 | 1,186 | 1,016 | 709 | 895 | r838 | 70 | 292 | ${ }^{1} 78$ |
| August. | 762 | ${ }^{\text {r }} 1.270$ | 1,074 | 820 | 881 | 817 | -59 | $r 390$ | 257 |
| September | 911 | 1,232 | ${ }^{\text {p }}$ 1,217 | 859 | 721 | p877 | 52 | r510 | ${ }^{\text {p }} 340$ |
| October. | 906 | 1,152 |  | 923 | 834 |  | -16 | 319 |  |
| November. | 977 | r1,388 |  | 855 | 819 |  | 122 | 569 |  |
| December. | 1,065 | 1,438 |  | 867 | -800 |  | 198 | ${ }^{5} 638$ |  |
| January-September. | 7,327 | 11,054 | p11,289 | 6,208 | 8,515 | p7,939 | 1,119 | 2,539 | p3,350 |

[^16]SALES AND STOCKS, bY FEDERAL RESERVE DISTRICTS
[Index numbers, 1947-49 average $=100$ ]

| Year or month | United States | Federal Reserve district |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Boston | New York | Phil-adelphia | Cleveland | Richmond | Atlanta | Chicago | St. Louis | Minneapolis | $\begin{gathered} \text { Kansas } \\ \text { City } \end{gathered}$ | Dallas | San Francisco |
| SALES ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1946. | 90 | 92 | 91 | 87 | 88 | 92 | 90 | 89 | 90 | 88 | 90 | 85 | 91 |
| 1947 | 98 | 99 | 99 | 96 | 97 | 97 | 96 | 98 | 97 | 98 | 98 | 94 | 99 |
| 1948 | 104 | 102 | 103 | 104 | 105 | 103 | 103 | 104 | 104 | 104 | 103 | 105 | 104 |
| 1949 | 98 | 99 | 98 | 100 | 98 | 100 | 101 | 97 | 98 | 99 | 99 | 102 | 98 |
| 1950. | 105 | 103 | 101 | 106 | 105 | 105 | 109 | 104 | 104 | 105 | 108 | 113 | 105 |
| 1951 | 109 | 105 | 105 | 109 | 111 | 112 | 115 | 108 | 105 | 104 | 111 | 117 | 108 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951-October. | 109 | 103 | 103 | r109 | 112 | ${ }^{1} 113$ | 112 | 110 | 105 | 104 | 110 | 114 | 109 |
| November | 113 | 106 | 104 | 109 | 114 | 118 | 122 | 110 | 109 | 107 | 116 | 129 | 118 |
| December. | 109 | 106 | 103 | 105 | 109 | 109 | 120 | 109 | 107 | 104 | 113 | 122 | 108 |
| 1952-January . | 108 | 102 | 100 | 110 | 115 | 114 | 119 | 106 | 111 | 97 | 115 | 122 | 106 |
| February | 106 | 100 | 100 | 110 | 108 | 109 | 112 | 105 | 100 | 113 | 106 | 115 | 108 |
| March. | 105 | 104 | 98 | 109 | 106 | 114 | 114 | 103 | 99 | 94 | 105 | 115 | 102 |
| April. | 103 | 99 | 96 | 102 | 104 | 108 | 116 | 100 | 98 | 98 | 104 | 114 | 105 |
| May. | 108 | 101 | 96 | 107 | 103 | 116 | 127 | 104 | 102 | 104 | 112 | 128 | 118 |
| June. | 111 | 103 | 98 | 107 | 112 | 122 | 138 | 105 | 111 | 100 | 114 | 132 | 114 |
| July. | 105 | 106 | 95 | 106 | 105 | 106 | 120 | 97 | 99 | 104 | 114 | 123 | 110 |
| August | 114 | 109 | 102 | 115 | 113 | 127 | 131 | 111 | 110 | 115 | 119 | 127 | 116 |
| September | 106 | 101 | 95 | 105 | 105 | ${ }^{\text {r }} 112$ | 121 | 103 | 104 | 98 | 108 | 119 | r114 |
| October... | p115 | ${ }^{2} 109$ | 105 | 114 | 116 | 121 | p126 | 113 | 114 | 110 | ${ }^{p} 113$ | 128 | 118 |
| UNADJUSTED |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951-October. | r113 | 105 | 108 | 114 | 115 | $r 120$ | 117 | ${ }^{+112}$ | 111 | 118 | 117 | 119 | ${ }{ }^{108}$ |
| November . | 134 | 129 | 131 | 144 | 140 | 145 | 140 | 132 | 130 | 120 | 131 | 144 | 125 |
| December. | 184 | 188 | 179 | 185 | 181 | 192 | 204 | 175 | 168 | 166 | 185 | 203 | 189 |
| 1952-January. | 83 | 81 | 80 | 81 | 87 | 80 | 90 | 81 | 81 | 72 | 86 | 95 | 83 |
| February | 83 | 75 | 82 | 82 | 83 | 83 | 94 | 81 | 80 | 83 | 85 | 93 | 86 |
| March. | 92 | 87 | 86 | 97 | 95 | 96 | 110 | 89 | 89 | 80 | 93 | 105 | 90 |
| April. | 103 | 103 | 94 | 103 | 104 | 110 | 118 | 99 | 101 | 100 | 104 | 114 | 103 |
| May. | 108 | 102 | 95 | 108 | 105 | 115 | 122 | 104 | 106 | 105 | 112 | 125 | 113 |
| June. | 105 | 103 | 95 | 102 | 105 | 114 | 117 | 103 | 103 | 96 | 106 | 116 | 108 |
| July. | 84 | 73 | 69 | 76 | 82 | 87 | 96 | 82 | 81 | 84 | 93 | 104 | 96 |
| August | 98 | 83 | 76 | 86 | 99 | 100 | 115 | 97 | 98 | 103 | 110 | 114 | 112 |
| September | 112 | 111 | 100 | 110 | 110 | 121 | 126 | 110 | 110 | $\cdot 108$ | 115 | 128 | r115 |
| October... | p119 | $p 111$ | 110 | 120 | 119 | 128 | ${ }^{\text {p }} 132$ | 116 | 120 | 124 | $p 120$ | 134 | 117 |
| 1946 STOCKS ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1946. | 77 93 | 85 | 85 98 | 81 93 | 78 93 | 80 94 | 75 90 | 73 89 | 77 93 | 74 | 74 93 | 69 89 | 73 93 |
| 1948 | 107 | 105 | 105 | 107 | 107 | 105 | 108 | 111 | 106 | 110 | +93889 | 110 | 107 |
| 1949. | 100 | 100 | 97 | 99 | 100 | 101 | 102 | 100 | 100 | 100 | 100 | 101 | 100 |
| 1950. | 109 | 110 | 104 | 108 | 106 | 114 | 120 | 110 | 112 | 104 | 113 | 112 | 110 |
| 1951. | 129 | 124 | 124 | 127 | 128 | 134 | 140 | 128 | 131 | 117 | 132 | 132 | 131 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951-October. | 121 | 115 | 115 | 117 | 117 | 127 | 130 | 121 | 119 | 113 | 123 | 125 | 124 |
| November | 117 | 112 | 115 | 115 | 114 | 125 | 130 | 115 | 114 | 107 | 117 | 120 | 119 |
| December. | 119 | 115 | 115 | 120 | 118 | 130 | 133 | 117 | 119 | 106 | 121 | 125 | 119 |
| 1952-January . | 118 | 115 | 114 | 115 | 114 | 133 | 133 | 114 | 106 | 106 | 122 | 124 | 121 |
| February | 116 | 112 | 107 | 113 | 110 | 127 | 129 | 113 | 112 | 102 | 122 | 122 | 123 |
| March. | 115 | 109 | 108 | 113 | 110 | 127 | 126 | 113 | 111 | 103 | 120 | 124 | 119 |
| April. | 116 | 111 | 111 | 112 | 111 | 126 | 125 | 114 | 114 | 104 | 121 | 122 | 123 |
| May. | 118 | 109 | 112 | 114 | 109 | 131 | 126 | 114 | 124 | 106 | 124 | 124 | 128 |
| June. | 118 | 110 | 113 | 113 | 107 | 139 | 125 | 113 | 125 | 105 | 122 | 123 | 128 |
| July. | 120 | 110 | 116 | 114 | 113 | 140 | 129 | 118 | 120 | 108 | 128 | 130 | 125 |
| August | 118 | 109 | 111 | 112 | 109 | 136 | 129 | 115 | 129 | 109 | 127 | 127 | 123 |
| September | 120 | 109 | 110 | 113 | 112 | 132 | 130 | 118 | 132 | 113 | 129 | 131 | 126 |
| October... | \$120 | p109 | 110 | 113 | 111 | ${ }^{p} 130$ | 133 | 118 | 130 | 113 | ${ }^{\text {p }} 124$ | ${ }^{1} 129$ | 134 |
| UNADJUSTED |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951-October. | 134 | 130 | 130 | 135 | 131 | 143 | 142 | 134 | 134 | 120 | 134 | 136 | 136 |
| November | 133 | 132 | 132 | 133 | 128 | 139 | 145 | 133 | 125 | 119 | 133 | 135 | 132 |
| December. | 108 | 108 | 106 | 105 | 104 | 114 | 116 | 109 | 105 | 97 | 108 | 115 | 106 |
| 1952-January . | 106 | 105 | 101 | 100 | 104 | 117 | 119 | 106 | 92 | 100 | 114 | 112 | 109 |
| February | 113 | 107 | 104 | 111 | 109 | 123 | 128 | 111 | 109 | 99 | 121 | 120 | 117 |
| March. . | 120 | 112 | 113 | 119 | 116 | 136 | 132 | 118 | 118 | 107 | 126 | 131 | 122 |
| April. | 122 | 114 | 116 | 121 | 117 | 136 | 132 | 118 | 122 | 109 | 127 | 129 | 129 |
| May. | 120 | 112 | 115 | 116 | 111 | 135 | 127 | 116 | 124 | 108 | 126 | 125 | 132 |
| June. | 112 | 102 | 105 | 105 | 100 | 127 | 120 | 107 | 118 | 100 | 119 | 114 | 126 |
| July.... | 110 | 99 | 102 | 100 | 102 | 128 | 121 | 107 | 112 | 105 | 120 | 120 | 120 |
| August. | 114 | 103 | 107 | 107 | 104 | 134 | 127 | 110 | 125 | 104 | 120 | 125 | 118 |
| September | 124 | 112 | 116 | 117 | 116 | 137 | 135 | 119 | 140 | 113 | 129 | 134 | 129 |
| October... | ${ }^{p} 134$ | $p 123$ | 124 | 130 | 124 | ${ }^{2} 146$ | 145 | 131 | 147 | 120 | ${ }^{\text {p }} 135$ | ${ }^{\text {p }} 140$ | 147 |

p Preliminary.
${ }^{1}$ Figures for sales are the average per trading day, while those for stocks are as of the end of the month or the annual average.
Note.-For description and monthly indexes for back years, see Bulletin for December 1951, pp. 1463-1515.

| Department | Number of stores reporting | Percentage change from a year ago (retail value) |  |  | $\qquad$ <br> Ratio of sales ${ }^{1}$ <br> September |  | Index numbers without seasonal adjustment, 1941 average monthly sales $=100^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sales during period |  | Stocks (end of month) |  |  |  | es dur period |  |  | cks at of mont |  |
|  |  | $\begin{aligned} & \text { Sept. } \\ & 1952 \end{aligned}$ | $\begin{gathered} \text { Nine } \\ \text { months } \\ 1952 \end{gathered}$ | $\begin{aligned} & \text { Sept. } \\ & 1952 \end{aligned}$ | 1952 | 1951 | 1952 |  | 1951 | 1952 |  | 1951 |
|  |  |  |  |  |  |  | Sept. | Aug. | Sept. | Sept. | Aug. | Sept. |
| GRAND TOTAL-entire store ${ }^{3}$ | 353 | +1 | -3 | -8 | 3.1 | 3.4 |  |  |  |  |  |  |
| MAIN STORE-total | 353 | +1 | -3 | -8 | 3.3 | 3.7 | 215 | 185 | 213 | 717 | 646 | 780 |
| Piece goods and household textiles | 318 | -2 | -9 | -12 | 3.7 | 4.1 | 183 | 190 | 188 | 682 | 637 | 779 |
| Piece goods......... . . . . . . . . . . . | 296 | -5 | -5 | -4 | 3.8 | 3.7 | 193 | 153 | 203 | 729 | 705 | 763 |
| Silks, velvets, and synthetics | 200 | -11 | -6 | $-3$ | 3.9 | 3.7 | 167 | 138 | 187 | 660 | +679 | . 674 |
| Woolen yard goods. | 172 | -1 | -11 | -14 | 3.0 | 3.4 | 328 | 245 | 332 | 989 | 1,120 | 1,138 |
| Cotton yard goods. | 191 | +3 | $-1$ | +8 | 4.3 | 4.1 | 155 | 1.63 | 151 | 671 | 632 | 632 |
| Household textiles.. | 310 | -1 | -11 | -16 | 3.6 | 4.3 | 182 | 213 | 184 | 664 | 602 | 797 |
| Linens and towels <br> Domestics-muslins, sheetings | 277 | +1 -10 | -10 -16 | -13 -22 | 4.4 3.4 | 5.1 3.9 | 151 | 166 275 | 150 | 665 634 | 591 | 771 798 |
| Domestics-muslins, sheetings | 244 | +10 +9 | -16 -4 | -22 -14 | 3.4 3.0 | 3.9 | 185 | 275 185 | 205 | 634 681 | 531 623 | 798 801 |
| Small wares. | 344 | $+5$ | $+1$ | -3 | 3.8 | 4.1 | 181 | 150 | 172 | 683 | 632 | 701 |
| Laces, trimmings, embroideries, and ribbons | 206 | +4 | -1 | $+5$ | 3.7 | 3.7 | 203 | 151 | 195 | 749 | 670 | 717 |
| Notions.. | 236 | +3 | 0 | +3 | 3.4 | 3.4 | 245 | 182 | 237 | 841 | 788 | 816 |
| Toilet articles, drug sundries | 329 | $+6$ | $+2$ | -3 | 3.4 | 3.8 | 154 | 136 | 146 | 528 | 499 | 546 |
| Silverware and jewelry. Silverware and clocks | 314 215 | +1 -3 | -2 -10 | -7 -13 | 4.9 6.7 | 5.3 7.4 | 179 | 150 | 177 | 872 | 801 | 932 |
| Silverware and clocks | 215 280 | -3 +4 | -10 +6 | 13 +2 | 6.7 3.0 8. | 7.4 |  |  |  |  |  |  |
| Costume jewelry ${ }^{\text {4 }}$...... | 280 74 | +4 +3 | $\pm 6$ | $\pm{ }_{-7}$ | 3.0 8.1 | 3.1 9.0 |  |  |  |  |  |  |
| Fine jewelry and watche Art needlework......... | 236 | +3 +3 | -7 | -5 | 8.1 4.3 | 9.0 4.7 | 162 |  | 157 | 700 | 667 | 739 |
| Books and stationery | 277 | +12 | +5 | 0 | 3.3 | 3.7 | 202 | 158 | 180 | 668 | 604 | 739 670 |
| Books and magazines | 127 | +15 | +2 | +2 | 2.8 | 3.1 | 177 | 128 | 154 | 488 | 438 | 488 |
| Stationery........ | 240 | +11 | +5 | -1 | 3.5 | 4.0 | 209 | 157 | 188 | 741 | 634 | 744 |
| Women's and misses' apparel and accessories . | $350$ | +2 +2 | +1 +0 | -1 -2 | 2.5 3.0 | 2.6 | 238 | 194 | 234 | 603 | 532 610 | 605 |
| Women's and misses ready-to-wear accessories. | 313 | +8 | +9 | +5 | 2.0 | 2.1 | 330 | 220 | 305 | 662 | 535 | 631 |
| Handkerchiefs | 281 | -2 | -5 | -8 | 5.0 | 5.3 | 102 | 96 | 105 | 512 | 435 | 544 |
| Millinery | 160 | 0 | 0 | +6 | 0.8 | 0.7 | 293 | 141 | 292 | 229 | 199 | 219 |
| Women's and children's gloves. | 325 | -4 | -3 | -8 | 5.4 | 5.7 | 130 | 67 | 136 | 714 | 618 | 775 |
| Corsets and brassieres ;...... | 336 | +9 | +3 | +3 | 3.0 | 3.2 | 277 | 236 | 255 | 830 | 781 | 804 |
| Women's and children's hosiery | 342 | -5 | -8 | $-2$ | 2.4 | 2.4 | 141 | 109 | 148 | 348 | 315 | 354 |
| Underwear, slips, and negligees. | 343 | -2 | -1 | -3 | 3.8 | 3.9 | 174 | 168 | 177 | 667 | 550 | 683 |
| Knit underwear. . . . . . . . . | 251 | +1 | -1 | -1 | 3.7 | 3.8 | 233 | 223 | 231 | 866 | 693 | 886 |
| Silk and muslin underwear, and stips | 292 | -4 | $-1$ | -4 | 4.1 | 4.1 | 149 | 141 | 155 | 606 | 499 | 631 |
| Negligees, robes, and lounging apparel | 258 | -1 | +2 | -2 | 3.4 | 3.4 | 161 | 143 | 163 | 544 | 393 | 530 |
| Infants' wear...................... | 329 | +4 | $+6$ | +1 | 2.6 | 2.7 | 350 | 287 | 335 | 911 | 845 | 908 |
|  | 334 239 | $\pm$ | $\pm 2$ | -2 -3 | 2.1 4.3 | 2.2 4.5 | 221 | 149 | 212 259 | + 462 | - 408 | 468 |
| Women's and children's shoes Children's | 239 | $\pm$ | -1 | -3 -1 | 4.3 3.6 | 4.5 3.6 | 265 | 199 | 259 | 1,134 | 1,061 | 1,162 |
| Women's shoes 4. | 219 | +4 | -1 | -4 | 4.4 | 4.8 |  |  |  |  |  |  |
| Women's and misses' ready-to-wear apparel | 350 | +2 | +2 | $+1$ | 2.1 | 2.1 | 252 | 217 | 248 | 519 | 450 | 510 |
| Women's and misses' coats and suits.... | 339 | -5 | -4 | -3 | 2.2 | 2.2 | 259 | 199 | 272 | 574 | 474 | 587 |
| Coats ${ }^{4}$. . . . | 226 | -3 | 0 | -2 | 2.4 | 2.3 |  |  |  |  |  |  |
| Suits ${ }^{4}$. | 218 | -9 | -12 | -10 | 1.7 | 1.7 |  |  |  |  |  |  |
| Juniors' and girls' wear | 318 | +1 | $+3$ | $+4$ | 1.9 | 1.9 | 328 | 317 | 325 | 633 | 533 | 604 |
| Juniors' coats, suits, and dresses | 272 | -1 | $+1$ | $+1$ | 1.6 | 1.6 | 308 | 276 | 310 | 499 | 411 | 502 |
| Girls' wear. . . . . . . . . Women's and misses' | 317 342 | +2 +3 | +6 +2 | +7 +1 | 2.2 1.6 | 2.1 1.6 | 373 219 | 369 | 365 | 825 350 | 676 | 762 |
| Women's and misses' ${ }^{\text {a }}$ dresses Inexpensive dresses $4 . . .$. | 342 257 | +3 +3 | +2 +2 | +1 +6 | 1.6 1.3 | 1.6 | 219 | 162 | 212 | 350 | 287 | 340 |
| Better dresses $4 . . . .$. | 271 | +4 | +2 | $-1$ | 1.8 | 1.9 |  |  |  |  |  |  |
| Blouses, skirts, and sportswear | 341 | $+7$ | +7 | +3 | 1.8 | 1.9 | 360 | 300 | 337 | 651 | 618 | 620 |
| Aprons, housedresses, and uniforms | 294 | +9 | +7 | 0 | 2.1 | 2.3 | 156 | 158 | 143 | 335 | 294 | 333 |
| Furs. . . . . . . . . . . . . . . . . . . . . . . . | 257 | -1 | -4 | -2 | 5.4 | 5.4 | 112 | 159 | 114 | 608 | 549 | 622 |
| Men's and boys' wear | 332 | 0 | --3 | -9 | 4.9 | 5.4 | 179 | 146 | 180 | 883 | 768 | 970 |
| Men's clothing . . | 264 | -1 | -6 | -15 | 5.8 | 6.7 | 177 | 134 | 179 | 1,017 | 915 | 1,196 |
| Men's furnishings and hats | 315 | $+1$ | -2 | -5 | 5.0 | 5.3 | 152 | 125 | 150 | 753 | 646 | 790 |
| Boys' wear....., | 309 | $-2$ | +2 | -4 | 3.6 | 3.7 | 249 | 225 | 254 | 898 | 779 | 929 |
| Men's and boys' shoes and slippers. | 192 | +3 | -3 | -9 | 5.3 | 6.0 | 191 | 162 | 186 | 1,015 | 943 | 1.121 |
| Homefurnishings. | 321 | -2 | -10 | -15 | 3.8 | 4.4 | 232 | 213 | 237 | 876 | 826 | 1,035 |
| Furniture and bedding | 249 | +1 | -7 | -14 | 3.6 | 4.3 | 220 | 251 | 216 | 797 | 755 | 928 |
| Mattresses, springs, and studio beds 4 | 175 | +4 | -3 | -11 | 1.8 | 2.1 |  |  |  |  |  |  |
| Upholstered and other furniture $4 . .$. | 182 | 0 | -9 | -15 | 4.3 | 5.1 |  |  |  |  |  |  |
| Domestic floor coverings | 276 | -3 -4 | -20 | -23 -26 | 4.3 | 5.4 | 202 | 179 | 208 | 862 | 845 | 1,121 |
| Rugs and carpets ${ }^{\text {a }}$ Linoleum ${ }^{\text {4 }}$. ${ }^{\text {a }}$. . | 162 84 | -4 -9 | -21 -13 | -26 -7 | 4.3 4.4 | 5.5 4.3 |  |  |  |  |  |  |
| Draperies, curtains, and upholster | 300 | +2 | -6 | -4 | 4.1 | 4.3 | 212 | 164 | 209 | 867 | 804 | 909 |
| Lamps and shades.. | 252 | -4 | -6 | -8 | 3.7 | 3.9 | 198 | 158 | 206 | 740 | 696 | 793 |
| China and glassware | 244 | -4 | -6 | $-1$ | 7.5 | 7.4 | 167 | 149 | 174 | 1,264 | 1,206 | 1,279 |
| Major household appliances. . . . . . . . . | 239 264 | -4 | -13 -6 | -38 -12 | 2.4 | 3.8 4 | 258 | 252 | 268 | 1. 630 | 615 | 1,026 |
| Housewares (including small appliances) Gift shop ${ }^{4}$ | 264 | +5 | -6 | -12 +3 | 3.5 5.4 | 4.2 5.2 | 296 | 236 | 281 | 1,041 | 966 | 1,177 |
| Radios, phonographs, television, records, etc.4. | 229 | -19 | -22 | -35 | 2.2 | 2.8 |  |  |  |  |  |  |
| Radios, phonographs, television ${ }^{\text {4 }}$. ${ }^{\text {a }}$. . . . . | 174 | $-21$ | $-24$ | $-40$ | 1.7 | 2.3 |  |  |  |  |  |  |
| Records, sheet music, and instruments 4. | 123 | -20 | -10 | -24 | 4.8 | 5.1 |  |  |  |  |  |  |
| Miscellaneous merchandise departments.... | 319 | +1 | -1 | -16 | 3.9 | 4.7 | 178 | 169 | 176 | 699 | 565 | 826 |
| Toys, games, sporting goods, cameras........ | 299 | +9 +12 | +3 +7 | -21 | 6.5 | ${ }^{9.0}$ | 171 | 153 | 156 | 1,117 | 846 | 1,394 |
| Toys and games.......... | 244 | +12 | $+7$ | -25 | 7.1 | 10.7 | 146 | 126 | 130 | 1,038 | 727 | 1,364 |
| Sporting goods and cameras............... | 146 | $\pm 4$ | 0 +1 | -12 | 5.6 | 6.6 | 168 | 158 | ${ }_{1}^{162}$ | 950 783 | 808 | 1,068 |
| Luggage. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 271 184 | -1 -3 | +1 0 | -5 | 4.4 1.3 | 4.7 1.1 | 174 | 237 | 176 | 783 | 740 | 806 |
| Candy ${ }^{\text {a }}$ |  |  |  |  |  | 1.1 |  |  |  |  |  |  |


| Department | Number of stores reporting | Percentage change from a year ago (retail value) |  |  | Ratio of stocks to sales ${ }^{1}$ |  | Index numbers without seasonal adjustment, 1941 average monthly sales $=100^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sales during period |  | Stocks (end of month) | September |  | Sales during period |  |  | Stocks at end of month |  |  |
|  |  | $\begin{aligned} & \text { Sept. } \\ & 1952 \end{aligned}$ | $\begin{gathered} \text { Nine } \\ \text { months } \\ 1952 \end{gathered}$ | $\begin{gathered} \text { Sept. } \\ 1952 \end{gathered}$ | 1952 | 1951 | 1952 |  | 1951 | 1952 |  | 1951 |
|  |  |  |  |  |  |  | Sept. | Aug. | Sept. | Sept. | Aug. | Sept. |
| BASEMENT STORE-total. | 194 | 0 | -1 | -3 | 2.3 | 2.4 | 211 | 181 | 210 | 496 | 435 | 511 |
| Domestics and blankets ${ }^{\text {2 }}$. | 132 | -1 | -6 | -9 | 2.5 | 2.7 |  |  |  |  |  |  |
| Women's and misses' ready-to-wear. | 185 164 | +1 | +1 -3 | $\pm \mathbf{+ 2}$ | 1.9 2.4 | 1.8 2.5 1.8 | 214 | 180 | 213 | 399 | 343 | 394 |
| Coats and suits ${ }^{\text {4.. }}$ | 171 | -6 | -1 | +6 | 2.0 | 1.8 |  |  |  |  |  |  |
| Dresses ${ }^{\text {4, }}$ | 169 | +6 | +2 | +4 | 1.3 | 1.3 | -.... | . . . |  |  |  |  |
| Blouses, skirts, and sportswear | 153 | $+6$ | +6 | -1 | 1.4 | 1.6 |  | ... $\cdot$ |  |  |  |  |
| Girls' wear ${ }^{\text {4 }}$. . . . . . . . . . . . . . . | 120 | 0 | $+4$ | +3 | 1.8 | 1.8 |  |  |  |  |  |  |
| Infants' wear ${ }^{\text {4 }}$ | 122 | 0 | +5 | $+5$ | 2.0 | 1.9 |  |  |  |  |  |  |
| Men's and boys' wear | 158 | +1 | -1 | -5 | 2.9 | 3.1 | 225 | 193 | 223 | 656 | 559 | 696 |
| Men's wear '. | 144 | +2 | -2 | -6 | 3.1 | 3.4 |  |  |  |  |  |  |
| Men's clothing ${ }^{4}$. | 100 | +5 | -1 | -4 | 3.3 | 3.6 | … |  |  |  |  |  |
| Men's furnishings ${ }^{4}$ | 119 | 0 | -4 | -7 | 3.0 | 3.2 |  |  |  |  |  |  |
| Boys' wear 4....... | 120 | -3 | $+3$ | -2 | 2,3 | 2.3 |  |  |  |  |  |  |
| Homefurnishings. | 105 | -3 | -8 | -9 | 2.9 | 3.1 | 188 | 149 | 193 | 549 | 507 | 604 |
| Shoes. | 113 | -2 | -3 | -4 | 3.5 | 3.6 | 176 | 149 | 180 | 622 | 581 | 643 |
| NONMERCHANDISE-total ${ }^{\text {. }}$. | 172 | +3 | 0 | (5) | ${ }^{(5)}$ | (5) |  |  |  |  |  |  |
| Barber and beauty shop '. | 77 | 0 | +3 | (5) | (5) | ${ }^{5}$ ) |  |  |  |  |  |  |

${ }^{1}$ The ratio of stocks to sales is obtained by dividing stocks at the end of the month by sales during the month and hence indicates the number of months' supply on hand at the end of the month in terms of sales for that month.
${ }^{2}$ The 1941 average of monthly sales for each department is used as a base in computing the sales index for that department. The stocka index is derived by applying to the sales index for each month the corresponding stocks-sales ratio. For description and monthly indexes of sales and stocks by department groups for back years, see Bulletin for August 1946, pp. 856-858. The titles of the tables on pp. 857 and 858 were reversed.
${ }^{2}$ For movements of total department store sales and stocks see the indexes for the United States on p. 1329.
4 Index numbers of sales and stocks for this department are not available for publication separately; the department, however, is included in group and total indexes. ${ }^{5}$ Data not available.
Note.-Based on reports from a group of large department stores located in various cities throughout the country. In 1951, sales and stocks at these stores accounted for almost 50 per cent of estimated total department store sales and stocks. Not all stores report data for all of the departments shown; consequently, the sample for the individual departments is not so comprehensive as that for the total.

DEPARTMENT STORE MERCHANDISING DATA
Selected Series, Based on Retail Value Figures

${ }_{p}^{p}$ Preliminary. $\quad{ }^{\circ}$ Revised.
${ }^{1}$ 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.
${ }^{2}$ These figures are nol 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 1951, sales by these stores accounted for about 50 per cent of estimated total department store sales. ${ }^{3}$ Receipts of goods are derived from the reported figures on sales and stocks. New orders are derived from receipts and reported figures on outstanding orders.

Note.-For description and monthly figures for back years, see Buldetin for October 1952, pp. 1098-

WEEKLY INDEX OF SALES
[Weeks ending on dates shown, $1947-49=1001$

| Without seasonal adjustment |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1951 |  | 1952 |  |  |
| June | 2..... 95 | May | 31. |  |
|  | 9..... 108 | June | 7. | 111 |
|  | 16..... 106 |  | 14. | 116 |
|  | 23...... 92 |  |  |  |
|  | 30..... 89 |  | 28. |  |
| July | 7..... 75 | July | 5. |  |
|  | $14 \ldots . .83$ <br> $21 . . . . .81$ |  |  |  |
|  | 28....... 80 |  | 26. |  |
| Aug. | 4...... 88 | Aug. |  |  |
|  | 11...... 87 |  | ${ }_{16} 9$ |  |
|  | 18..... 93 |  | 16. |  |
|  | $25 . . . .997$ |  | 23. | 100 110 |
| Sept. | $1 . . . .105$ $8 \ldots .100$ |  |  |  |
|  | $8 . . . .100$ $15 . . .114$ | Sept. | 13. | . 1100 |
|  | 22..... 111 |  | 20. | . 11 |
|  | 29..... 114 |  | 27. | 112 |
| Oct. | 6..... 110 | Oct. | 4. |  |
|  | 13..... 117 |  | 11. | . 124 |
|  | 20.... 116 |  | 18. | . 124 |
|  | 27..... 113 |  | 25. |  |
| Nov. | 3..... 121 | Nov. | 1. | 115 |
|  | 10.... 127 |  | 15. | 118 130 |
|  | 17.... 130 |  | 15. | 13 |
|  | 24.... 123 |  | 22 |  |
| Dec. | 1.... 161 |  | 29. | 138 |
|  | 8.... 191 | Dec. | 6. |  |
|  | ${ }_{22} \ldots . . .213{ }^{2} 8$ |  |  |  |
|  | 29..... 92 |  |  |  |

Note.-For description and weekly indexes for back years, see Bulletin indexes for back years, see
for April 1952, pp. 359-362.

DEPARTMENT STORE STATISTICS-Continued
SALES BY FEDERAL RESERVE DISTRICTS AND BY CITIES
[Percentage change from corresponding period of preceding year]

|  | $\begin{aligned} & \text { Oct. } \\ & 1952 \end{aligned}$ | $\begin{aligned} & \text { Sept. } \\ & 1952 \end{aligned}$ | $\begin{gathered} 10 \\ \text { mos. } \\ 1952 \end{gathered}$ |  | Oct. <br> 1952 | $\begin{aligned} & \text { Sept. } \\ & 1952 \end{aligned}$ | $\begin{gathered} 10 \\ \text { mos. } \\ 1952 \end{gathered}$ |  | $\begin{aligned} & \text { Oct. } \\ & 1952 \end{aligned}$ | $\begin{aligned} & \text { Sept. } \\ & 1952 \end{aligned}$ | $\begin{gathered} 10 \\ \text { mos. } \\ 1952 \end{gathered}$ |  | Oct. $1952$ | $\begin{aligned} & \text { Sept. } \\ & 1952 \end{aligned}$ | $\begin{gathered} 10 \\ \text { mos. } \\ 1952 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States. . | $+6$ | +3 | 0 | Richmond . . | ${ }^{p}+7$ | +5 | +3 | Chicago-cont. |  |  |  | Dallas | +12 | +7 | +7 |
| Boston | $+5$ | $+4$ | 0 | Washington ${ }^{\text {1 }}$. . | $p+1$ | -2 | -2 | Des Moines. . . | 0 | -4 | -3 | Shreveport. . . . | +13 | +12 | $+11$ |
| New Have | +8 | -3 | +3 | $\stackrel{\mathrm{Ba}}{ }$ |  |  |  | Detro | +10 | +13 | -1 | Corpus Christi. . | +27 | $+35$ | +25 |
| Portland. | +4 | +13 | +2 | Hagerstown... | + | 4 | $+5$ | Flint ${ }^{1}$ | +25 | +13 | ) | Dallas 1........ | +12 | $+10$ | +4 |
| Boston Area | +4 | +3 | -1 | Asheville, N. | $+11$ | +4 | $+4$ | Grand Rapids ${ }^{1}$. | +11 | +2 | 0 | El Paso | +24 | +11 | +9 |
| Downtown |  |  |  | Raleigh. . | +1 | -4 | +1 | Lansing ${ }^{1}$. | +2 | +14 | $+$ | Fort Worth | +3 | $+6$ | +3 |
| Boston. . | +3 | +2 | -2 | Winston-Salem. | +13 | $+11$ | +11 | Milwaukee ${ }^{1}$. | +6 | -2 | -2 | Houston ${ }^{1} . . .$. | $+23$ | $+7$ | $+11$ |
| Lowell- |  |  |  | Charleston | +25 | +29 | +20 | Green Bay ${ }^{1}$. | +15 | -4 | -3 | San Antonio | $+5$ | +6 | +7 |
| Lawrence | $+7$ | +15 | +3 | Columbia. | $p+8$ | $+10$ | +9 | Madison | +3 | 5 |  | Waco | +13 | +3 | +14 |
| New Bedford | +4 | +2 | -3 |  |  |  |  |  |  |  |  |  |  |  |  |
| Springfield | +11 | 0 | +3 | Lynchburs | +14 | +6 +5 | +11 | St. Louis...... | ${ }^{p}+8$ | $+3$ |  | San Francisco. | ${ }^{p}+8$ | +8 +13 | +4 |
| Worcester. | $+5$ | +2 | 0 | Nichmon | +14 | +5 | +11 | Fort Smith. .... | +8 +12 | +2 | + | Phoenix ${ }^{1} . . .$. | +12 | +8 +13 +5 | $+4$ |
| Providence | $+9$ | +3 | 0 | Roanoke. | +6 +4 | +9 | $+1$ | Little Rock | +12 +40 | 7 | +5 | Bakersfield i. . . | +1 -5 | +8 | + |
| New York | +2 | 1 | -6 | Ch'ls'ton, W. Va. | +15 | $+8$ | +11 | Louisville ${ }^{1}$ | $p+9$ | $+7$ | +5 | Fresno ${ }^{1 .}$ | 3 | +4 | -2 |
| Bridgeport | +10 | -5 | +1 | Huntington. | +13 | +1 | +4 | Paducah. | +32 | $+17$ | +28 | Long Beach ${ }^{1} . .$. | $+15$ | +8 | +4 |
| Newark ${ }^{1}$ | +1 | -1 | -5 |  |  |  |  | Quincy | 0 | -5 | -5 | Los Angeles |  |  |  |
| Albany. | +8 | 0 | -3 |  |  | +12 |  | St. Louis i | +7 | +2 | +2 | Area ${ }^{1}$. | $p+13$ | $+8$ | +3 |
| Binghamto | $+7$ | $+6$ | $+2$ | Airmingham ${ }^{\text {i }}$ | +12 +10 | +12 | +9 | St. Louis Area. . | +8 | +2 | $+1$ | Downtown Los |  |  |  |
| Butfalo ${ }^{1}$ | $+10$ | +5 | +1 | Mobile. . . . . | +10 +26 | +18 | +17 | Springfield. . . . | -5 | -3 | $+2$ | Angeles ${ }^{1}$. . . . . | 1 | $+1$ | -5 |
| Elmira. . | +4 | + | +2 | Montgomery | +26 +17 | +18 +8 | +8 +8 | Memphis 1. | +13 | +5 | +4 | Westside Los |  |  |  |
| Niagara Falls. . | $+12$ | +2 | +4 | Macksonville 1 | +1 +8 | +88 | +8 +7 |  |  |  |  | Angeles ${ }^{1}$...... | +11 | +3 | $+3$ |
| New York City ${ }^{1}$ | $-1$ | -3 | $-9$ | Miami ${ }^{\text {a }}$. . . . ${ }^{\text {a }}$ | +8 +16 | +8 +15 | + | Minneapolis . . . | $p+5$ | $+1$ | 0 | Oakland and |  |  |  |
| Poughkeepsie. . | $+7$ | +11 | +3 | Orlando. | +12 | +11 | $+7$ | Manikato....... | $p+8$ | -8 | -1 | Berkeley ${ }^{1} . . .$. | +3 | $+3$ | -3 |
| Rochester ${ }^{1}$. | +4 | 0 | -3 | St. Petersburg | +15 | +14 | $+10$ | Minneapolis 1 | +8 | $+1$ | 0 | Riverside and |  |  |  |
| Schenectady | +5 | -3 | +2 | Tampa ${ }^{1} . . .$. . | +15 +9 | +15 +15 | +10 | St. Paul ${ }^{1}$. . . | +8 | +1 | 0 | San Bernardino | $p+8$ | $+16$ | +6 |
| Syracuse ${ }^{1}$. | -2 | +2 | -2 | Atlanta ${ }^{1}$ | +9 +13 | +15 +10 | +10 +5 | Great Falls | p+13 | +1 +7 | +5 | Sacramento ${ }^{1}$. . | $-2$ | +4 | $+2$ |
| Utica. | $+4$ | 3 |  | Augusta. | +13 +32 | +10 +30 | +5 +29 | Grand Forks | +12 | +7 | +3 | San Diego ${ }^{1}$. . . ${ }^{\text {P }}$ | +3 +9 | +12 +9 | $+6$ |
| Philadelphia | +5 | +2 | 0 | Columbus | +8 +8 | +18 |  | Sioux Falls. . . . |  | -8 | -3 | San Francisco ${ }^{1}$. <br> San Jose ${ }^{1}$ | +9 +3 | +9 +5 | $+6$ |
| Trenton ${ }^{1}$ | +8 | 5 | -1 | Macon ${ }^{1}$. | $+8$ | $+9$ | $+7$ | Duluth- |  |  |  | San Jose ${ }^{1} \ldots . .$. | ${ }_{(2)}$ | +5 +1 | -1 |
| Lancaster ${ }^{1}$. | +13 | +4 | 0 | Rome . | +20 | +15 | $+7$ | Superior ${ }^{1}$ | +5 | $+5$ | $+2$ | Stockton ${ }^{\text {Sallejo and }}$.... | (2) | +1 | $3-1$ |
| Philadelphia 1. | $+2$ | $+2$ | -2 | Savannah.. | $p+9$ | $+25$ | +19 | La Crosse | $p+6$ | , | $-1$ | Vallejo and <br> Napa. |  |  | -5 |
| Reading ${ }^{1}$. . | $+10$ | +1 | $-1$ | Baton Rouge ${ }^{1}$.. | +10 | +23 +13 | +8 |  |  |  |  | Napa. <br> Boise and | +3 | -5. | -5 |
| Wilkes-Barre | +7 | 0 | $-1$ | New Orleans ${ }^{1}$ | +11 +18 | +13 | +10 | Kansas City. | +3 | $-1$ | +1 | Nampa. . . . . . | -6 | -1 | -2 |
| York ${ }^{1}$. | +14 | +2 | +2 | Jackson ${ }^{1}$ | +8 +19 | +2 +3 |  | Denver | +2 | +4 | -2 | Portland $1 . . . .$. | $p$ | $+5$ | -2 |
| Cleveland. | +4 | +1 | $-1$ | Meridian | +19 +9 | +3 | $+4$ | Pueblo. . | +4 +9 | -5 | -7 | Salt Lake City ${ }^{1}$ | $p+2$ | +5 +9 | +1 |
| Akron ${ }^{\text {1 }}$.. | +8 | +4 | +3 | Bristol... | +9 +12 | -6 +8 | -2 | Hutchins |  | -2 -0 |  | Bellingham.... | +2 | -6 | -1 |
| Canton ${ }^{1}$ | -1 | 8 | -6 | Chattanooga | +12 +4 | +8 | -2 | Topeka. | $-4$ | $-9$ | $+1$ | Everett $1 . . . . . . .$. | +11 | $+8$ | 0 |
| Cincinnati ${ }^{1}$ | $+4$ | +7 | +1 | Knoxville ${ }^{1}$ | +4 +9 | -3 +15 | -2 | Kansas Cit | +2 +1 |  |  | Seattle ${ }^{1} . . . . . .$. |  | $+9$ | +1 |
| Cleveland 1. | 0 | +2 | -2 | Nashville ${ }^{1}$ | $+9$ | +15 |  | Kansas City |  | -6 |  | Spokane ${ }^{1} . . . .$. | $p+1$ | +1 | -1 |
| Columbus ${ }^{1}$ | $+8$ | +6 | $+5$ |  |  |  |  | St. Josep | +3 -3 | -7 |  | Tacoma ${ }^{1} . . .$. | -8 | $+2$ | -4 |
| Springfield ${ }^{1}$ | $+6$ | +2 | +3 | Chicago. | $p+4$ | -1 | -2 | Om, Joseph Oma. | - | -7 -2 | -6 +1 | Yakima ${ }^{\text { }}$ | -2 | -3 | 0 |
| Toledo ${ }^{1}$. | +9 | (2) | -6 | Chicago ${ }^{1}$ | +1 | -1 | -3 | Omaha. . ${ }_{\text {Oklahoma }}$ |  | 5 |  |  |  |  |  |
| Youngstown ${ }^{1}$. | $+3$ | +4 | -4 | Peoria ${ }^{1}$. . | +5 | +8 |  | Tulsa.... . . . . |  |  |  |  |  |  |  |
| Erie ${ }^{1}$. | +3 | +2 | +2 | Fort Wayne ${ }^{1}$ | +13 | +1 | -1 | Tulsa. |  | +10 |  |  |  |  |  |
| Pittsburgh ${ }^{1}$ | +2 | $-1$ | -4 | Indianapolis ${ }^{1}$ | +6 | -2 | $+1$ |  |  |  |  |  |  |  |  |
| Wheeling ${ }^{1}$. | +2 | +6 |  | Terre Haute ${ }^{1}$. | $p+4$ | -10 |  |  |  |  |  |  |  |  |  |

${ }_{p}$ Preliminary. $\quad r$ Revised.
I Indexes for these cities may be obtained upon request from the Federal Reserve Bank in the district in which the city is located.
2 Data not available. ${ }^{3}$ Nine months 1952.

CONSUMERS' PRICES ${ }^{1}$
[Bureau of Labor Statistics index for moderate income families in large cities. 1935-39 average $=100$ ]

| Year or month | All items | Food | Apparel | Rent | Fuel, electricity, and refrigeration | House furnishings | Miscellaneous |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1929. | 122.5 | 132.5 | 115.3 | 141.4 | 112.5 | 111.7 | 104.6 |
| 1933. | 92.4 | 84.1 | 87.9 | 100.7 | 100.0 | 84.2 | 98.4 |
| 1941. | 105.2 | 105.5 | 106.3 | 106.4 | 102.2 | 107.3 | 104.0 |
| 1942. | 116.6 | 123.9 | 124.2 | 108.8 | 105.4 | 122.2 | 110.9 |
| 1943 | 123.7 | 138.0 | 129.7 | 108.7 | 107.7 | 125.6 | 115.8 |
| 1944. | 125.7 | 136.1 | 138.8 | 109.1 | 109.8 | 136.4 | 121.3 |
| 1945. | 128.6 | 139.1 | 145.9 | 109.5 | 110.3 | 145.8 | 124.1 |
| 1946. | 139.5 | 159.6 | 160.2 | 110.1 | 112.4 | 159.2 | 128.8 |
| 1947. | 159.6 | 193.8 | 185.8 | 113.6 | 121.2 | 184.4 | 139.9 |
| 1948. | 171.9 | 210.2 | 198.0 | 121.2 | 133.9 | 195.8 | 149.9 |
| 1949. | 170.2 | 201.9 | 190.1 | 126.4 | 137.5 | 189.0 | 154.7 |
| 1950. | 171.9 | 204.5 | 187.7 | 131.0 | 140.6 | 190.2 | 156.5 |
| 1951. | 185.6 | 227.4 | 204.5 | 136.2 | 144.1 | 210.9 | 165.4 |
| 1951-October. | 187.4 | 229.2 | 208.9 | 138.2 | 144.6 | 210.4 | 166.6 |
| November. | 188.6 | 231.4 | 207.6 | 138.9 | 144.8 | 210.8 | 168.4 |
| December. | 189.1 | 232.2 | 206.8 | 139.2 | 144.9 | 210.2 | 169.1 |
| 1952-January. | 189.1 | 232.4 | 204.6 | 139.7 | 145.0 | 209.1 | 169.6 |
| 1952 February. | 187.9 | 227.5 | 204.3 | 140.2 | 145.3 | 208.6 | 170.2 |
| March... | 188.0 | 227.6 | 203.5 | 140.5 | 145.3 | 207.6 | 170.7 |
| April. | 188.7 | 230.0 | 202.7 | 140.8 | 145.3 | 206.2 | 171.1 |
| May. | 189.0 | 230.8 | 202.3 | 141.3 | 144.6 | 205.4 | 171.4 |
| June. | 189.6 | 231.5 | 202.0 | 141.6 | 144.8 | 204.4 | 172.5 |
| July. | 190.8 | 234.9 | 201.4 | 141.9 | 146.4 | 204.2 | 173.0 |
| August. | 191.1 | 235.5 | 201.1 | 142.3 | 147.3 | 204.2 | 173.2 |
| September | 190.8 | 233.2 | 202.3 | 142.4 | 147.6 | 205.0 | 173.8 |
| October.. | 190.9 | 232.4 | 202.1 | 143.0 | 148.4 | 204.6 | 174.4 |

1 Series is the adjusted one reflecting: (1) beginning 1940, allowances for rents of new housing units and (2) beginning January 1950, interim revision of series and weights. Back figures.-Bureau of Labor Statistics, Department of Labor.

## WHOLESALE PRICES, BY GROUPS OF COMMODITIES

[Index numbers of the Bureau of Labor Statistics, 1947-49 = 100]

r Revised.
Source-Bureau of Labor Statistics.
Bource-Bureau of Labor Statistics.
[Estimates of the Department of Commerce. In billions of dollars]
RELATION OF GROSS NATIONAL PRODUCT, NATIONAL INCOME. PERSONAL INCOME, AND SAVING

|  | Annual totals |  |  |  |  |  |  |  |  | Seasonally adjusted annual rates by quarters |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1933 | 1939 | 1941 | 1947 | 1948 | 1949 | 1950 | 1951 | 1951 |  | 1952 |  |  |
|  |  |  |  |  |  |  |  |  |  | 3 | 4 | 1 | 2 | 3 |
| Gross national product . | 103.8 | 55.8 | 91.3 | 126.4 | 233.3 | 259.0 | 258.2 | 284.2 | 329.2 | 330.9 | 337.1 | 339.7 | 342.6 | 343.4 |
| Less: Capital consumption allowances. . Indirect business tax and related | 8.8 | 7.2 | 8.1 | 9.3 | 14.8 | 17.6 | 19.4 | 21.5 | 24.6 | 25.0 | 25.8 | 26.7 | 27.7 | 28.3 |
| liabilities . . . . . . . . . . . . . . . . . . | 7.0 | 7.1 | 9.4 | 11.3 | 18.7 | 20.4 | 21.6 | 23.8 | 25.3 | 25.0 | 25.8 | 26.3 | 26.8 | 27.3 |
| Business transfer payments | . 6 | . 7 | . 5 | 1.5 | . 7 | . 7 | . 8 | . 8 |  | . 9 | . 9 | . 9 | . 9 | . 9 |
| Statistical discrepancy | $-1$ | 1.2 | 1.4 | 1.6 | .3 | $-3.2$ | . 2 | $-.7$ | 1.4 | . 0 | $-.8$ | -1.6 | . 6 | n.a. |
| Plus: Subsidies less current surplus of government enterprises............ . . | $-.1$ | (1) | . 5 | . 1 | -. 1 | . 0 | . 0 | . 4 | . 5 | . 1 | . 2 | . 5 | . 2 | $-.2$ |
| Equals: National Income. | 87.4 | 39.6 | 72.5 | 103.8 | 198.7 | 223.5 | 216.3 | 239.2 | 277.6 | 280.2 | 285.6 | 288.0 | 286.9 | n.a. |
| Less: Corporate profits and inventory valuation adjustment . . . . . . . . . . | 10.3 | -2.0 | 5.8 | 14.6 | 24.7 | 31.7 | 29.2 | 34.8 | 41.6 | 41.9 | 42.5 | 42.7 | 41.2 | n.a. |
| Contributions for social insurance.. | . 2 | . 3 | 2.1 | 2.8 | 5.7 | 5.2 | 5.7 | 6.9 | 8.2 | 8.1 | 8.3 | 8.5 | 8.4 | 8.6 |
| Excess of wage accruals over disbursements. | . 0 | . 0 | . 0 | . 0 | . 0 | . 0 | . 0 | . 0 | . 0 | . 8 | $-.6$ | . 1 | . 0 | -. 4 |
| Plus: Government transfer payments. . . | . 9 | 1.5 | 2.5 | 2.6 | 11.1 | 10.5 | 11.6 | 14.3 | 11.5 | 11.6 | 11.5 | 11.7 | 11.6 | 12.0 |
| Net interest paid by government. | 1.0 | 1.2 | 1.2 | 1.3 | 4.4 | 4.5 | 4.6 | 4.7 | 4.9 | 4.9 | 5.0 | 5.0 | 5.0 | 5.0 |
| Dividends. | 5.8 | 2.1 | 3.8 | 4.5 | 6.6 | 7.2 | 7.5 | 9.0 | 9.0 | 9.2 | 9.3 | 8.9 | 9.6 | 9.3 |
| Business transfer payments...... | . 6 | . 7 | . 5 | . 5 | . 7 | . 7 | . 8 | . 8 | . 9 | . 9 | . 9 | . 9 | . 9 | . 9 |
| Equals: Personal income. | 85.1 | 46.6 | 72.6 | 95.3 | 191.0 | 299.5 | 205.9 | 226.3 | 254.1 | 256.1 | 262.0 | 263.0 | 264.4 | 268.9 |
| Less: Personal tax and related payments . . | 2.6 | 1.5 | 2.4 | 3.3 | 21.5 | 21.1 | 18.6 | 20.8 | 29.1 | 29.0 | 30.4 | 32.5 | 32.9 | 33.6 |
| Federal. | 1.3 | . 5 | 1.2 | 2.0 | 19.6 | 19.0 | 16.2 | 18.1 | 26.1 | 26.0 | 27.3 | 29.3 | 29.6 | 30.2 |
| State and local | 1.4 | 1.0 | 1.2 | 1.3 | 1.9 | 2.1 | 2.5 | 2.7 | 3.0 | 3.0 | 3.1 | 3.2 | 3.3 | 3.3 |
| Equals: Disposable personal income. | 82.5 | 45.2 | 70.2 | 92.0 | 169.5 | 188.4 | 187.2 | 205.5 | 225.0 | 227.1 | 231.5 | 230.5 | 231.5 | 235.3 |
| Less: Personal consumption expenditures | 78.8 | 46.3 | 67.5 | 82.3 | 165.6 | 177.9 | 180.6 | 194.3 | 208.0 | 206.4 | 210.5 | 213.2 | 214.9 | 215.0 |
| Equals: Personal saving | 3.7 | -1.2 | 2.7 | 9.8 | 3.9 | 10.5 | 6.7 | 11.2 | 17.0 | 20.7 | 21.1 | 17.3 | 16.5 | 20.3 |

NATIONAL INCOME, BY DISTRIBUTIVE SHARES

|  | Annual totals |  |  |  |  |  |  |  |  | Seasonally adjusted annual rates by quarters |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1933 | 1939 | 1941 | 1947 | 1948 | 1949 | 1950 | 1951 | 1951 |  | 1952 |  |  |
|  |  |  |  |  |  |  |  |  |  | 3 | 4 | 1 | 2 | 3 |
| National income. | 87.4 | 39.6 | 72.5 | 103.8 | 198.7 | 223.5 | 216.3 | 239.2 | 277.6 | 280.2 | 285.6 | 288.0 | 286.9 | n.a. |
| Compensation of employees | 50.8 | 29.3 | 47.8 | 64.3 | 128.0 | 140.2 | 139.9 | 153.4 | 178.9 | 181.0 | 183.4 | 186.5 | 186.9 | 190.3 |
| Wages and salaries ${ }^{2}$................. | 50.2 | 28.8 | 45.7 | 61.7 | 122.1 | 134.4 | 133.4 | 145.6 | 169.9 | 172.1 | 174.3 | 177.4 | 177.8 | 181.0 |
| Private...... . . . . . . . . . . . . . . . . . | 45.2 .3 | 23.7 .3 | 37.5 .4 | 51.5 1.9 | 104.8 4.1 | 115.7 4.0 | $\begin{array}{r}113.0 \\ 4.2 \\ \hline\end{array}$ | 123.4 5.0 | 141.2 8.6 | 142.0 9.1 | 143.8 9.6 | 145.8 10.0 | 145.6 | 148.3 |
| Government civilian | 4.6 | 4.9 | 7.8 | 8.3 | 13.2 | 14.7 | 16.1 | 17.2 | 20.1 | 21.0 | 20.9 | 21.7 | n.a. | n.a. |
| Supplements to wages and salaries... . | .6 | . 5 | 2.1 | 2.6 | 5.9 | 5.8 | 6.6 | 7.8 | 9.0 | 8.9 | 9.1 | 9.0 | 9.2 | 9.3 |
| Proprietors' and rental income ${ }^{\text {a }}$. | 19.7 | 7.2 | 14.7 | 20.8 | 42.4 | 47.3 | 42.1 | 45.2 | 50.6 | 50.8 | 53.1 | 52.1 | 51.9 | 52.5 |
| Business and professional........... | 8.3 | 2.9 | 6.8 | 9.6 | 19.8 | 22.1 | 21.6 | 23.7 | 26.2 | 26.0 | 26.6 | 27.3 | 27.6 | 27.5 |
| Farm. . . . . . . . . . . . . . . . . . . . . | 5.7 | 2.3 | 4.5 | 6.9 | 15.6 | 17.7 | 12.8 | 13.3 | 15.6 | 15.8 | 17.0 | 15.4 | 14.8 | 15.2 |
| Rental income of persons........... | 5.8 | 2.0 | 3.5 | 4.3 | 7.1 | 7.5 | 7.7 | 8.2 | 8.9 | 9.1 | 9.4 | 9.4 | 9.5 | 9.8 |
| Corporate profits and inventory valuation adjustment. | 10.3 | -2.0 | 5.8 | 14.6 | 24.7 | 31.7 | 29.2 | 34.8 | 41.6 | 41.9 | 42.5 | 42.7 | 41.2 | n.a. |
| Corporate profits before tax.......... | 9.8 | . 2 | 6.5 | 17.2 | 30.5 | 33.8 | 27.1 | 39.6 | 42.9 | 38.6 | 39.5 | 42.7 | 39.5 | n.a. |
| Corporate profits tax liability . . . . Corporate profits after tax...... | 1.4 8.4 | .5 -.4 | 1.5 5.0 | 7.8 9.4 | 11.9 18.5 | 13.0 20.7 | 10.8 | 18.4 | 24.2 18.7 | 21.8 | 22.2 | 24.7 18.1 | 22.9 16.6 | n.a. |
| Inventory valuation adjustment..... | . 5 | -2.1 | $-.7$ | -2.6 | $-5.8$ | -2.1 | 2.1 | -4.8 | -1.3 | 16.9 3.2 | 3.0 | -. 1 | 1.7 | ${ }^{\text {n.a. }}$. |
| Net interest. | 6.5 | 5.0 | 4.2 | 4.1 | 3.5 | 4.3 | 5.0 | 5.8 | 6.4 | 6.5 | 6.6 | 6.7 | 6.9 | 7.1 |

[^17]1 Less than 50 million dollars.
2 Includes employee contributions to social insurance funds.
3 Includes noncorporate inventory valuation adjustment.
Note,-Details may not add to totals because of rounding.
Source,-Department of Commerce.

GROSS NATIONAL PRODUCT, NATIONAL INCOME, AND PERSONAL INCOME—Continued
[Estimates of the Department of Commerce. In billions of dollars]
GROSS NATIONAL PRODUCT OR EXPENDITURE

|  | Annual totals |  |  |  |  |  |  |  |  | Seasonally adjusted annual rates by quarters |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1933 | 1939 | 1941 | 1947 | 1948 | 1949 | 1950 | 1951 | 1951 |  | 1952 |  |  |
|  |  |  |  |  |  |  |  |  |  | 3 | 4 | 1 | 2 | 3 |
| Grose national product. | 103.8 | 55.8 | 91.3 | 126.4 | 233.3 | 259.0 | 258.2 | 284.2 | 329.2 | 330.9 | 337.1 | 339.7 | 342.6 | 343.4 |
| Personal consumption expenditures. $\qquad$ | 78.8 | 46.3 | 67.5 | 82.3 | 165.6 | 177.9 | 180.6 | 194.3 | 208.0 | 206.4 | 210.5 | 213.2 | 214.9 | 215.0 |
| Durable goods. . . . . . | 9.4 | 3.5 | 6.7 | 9.8 | 21.4 | 22.9 | 23.8 | 29.2 | 27.1 | 25.5 | 25.3 | 25.2 | 26.4 | 24.2 |
| Nondurable goods | 37.7 | 22.3 | 35.3 | 44.0 | 95.1 | 100.9 | 99.2 | 102.8 | 113.5 | 113.2 | 116.2 | 118.0 | 117.8 | 118.9 |
| Services......... | 31.7 | 20.6 | 25.5 | 28.5 | 49.1 | 54.1 | 57.5 | 62.4 | 67.3 | 67.6 | 69.0 | 70.0 | 70.8 | 71.9 |
| Gross private domestic investment. . . . . . | 15.8 | 1.3 | 9.9 | 18.3 | 30.2 | 42.7 | 33.5 | 50.3 | 58.5 | 56.2 | 52.9 | 50.0 | 49.3 | 51.7 |
| New construction ${ }^{1}$....... | 7.8 | 1.1 | 4.9 | 6.8 | 13.9 | 17.7 | 17.2 | 22.9 | 23.3 | 22.4 | 22.4 | 23.7 | 23.6 | 2.3 .0 |
| Residential, nonfarm | 3.6 | 5 | 2.7 | 3.5 | 6.3 | 8.6 | 8.3 | 12.6 | 11.0 | 9.9 | 10.3 | 11.0 | 11.0 | 10.9 |
| Other... . . . . . . . | 4.2 | . 7 | 2.2 | 3.3 | 7.6 | 9.1 | 9.0 | 10.3 | 12.3 | 12.5 | 12.1 | 12.7 | 12.6 | 12.2 |
| Producers' durable equipment. . . . . | 6.4 | 1.8 | 4.6 | 7.7 | 17.1 | 19.9 | 18.7 | 22.0 | 24.9 | 24.9 | 24.7 | 25.7 | 25.7 | 25.0 |
| Change in business inventories. . . . | 1.6 | -1.6 | .4 | 3.9 | $-.8$ | 5.0 | $-2.5$ | 5.5 | 10.3 | 8.9 | 5.8 | . 6 | . 1 | 3.7 |
| Nonfarm only. . . . . . . . . . . . . . . . | 1.8 | -1.3 | . 3 | 3.4 | 1.4 | 3.7 | -1.6 | 4.6 | 9.4 | 8.2 | 5.2 | -. 1 | $-.8$ | 3.0 |
| Net foreign investment. | . 8 | . 2 | 9 | 1.1 | 8.9 | 1.9 | . 5 | $-2.3$ | . 2 | 1.1 | 2.6 | 2.2 | . 4 | -1.2 |
| Government purchases of goods and services.... | 8.5 | 8.0 | 13.1 | 24.7 | 28.6 | 36.6 | 43.6 | 41.9 | 62.6 | 67.3 | 71.2 | 74.4 | 78.0 | 77.9 |
| Federal............. | 1.3 | 2.0 | 5.2 | 16.9 | 15.8 | 21.0 | 25.4 | 22.2 | 40.9 | 45.5 | 48.9 | 51.2 | 54.9 | 54.8 |
| National security . . . . . . . . . . . . | 1.3 | 2.0 | 1.3 | 13.8 | 13.3 | 16.1 | 19.3 | 18.5 | 37.1 | 41.6 | 44.3 | 46.4 | 50.3 | 49.6 |
| Other | 1.3 | 2.0 | 3.9 | 3.2 | 3.8 | 5.6 | 6.6 | 3.9 | 4.2 | 4.5 | 5.1 | 5.2 | 5.1 | 5.6 |
| Less: Government sales ${ }^{2}$. | ${ }^{(3)}$ | ${ }^{(3)}$ | ${ }^{(8)}$ | $\stackrel{(3)}{3}^{7}$ | 1.3 | 15.6 | 18.4 | 19.2 | 21.4 | 21.5 | 22.5 | 23.4 |  | . ${ }^{4}$ |
| State and local. | 7.2 | 5.9 | 7.9 | 7.8 | 12.8 | 15.6 | 18.2 | 19.7 | 21.7 | 21.7 | 22.3 | 23.2 | 23.0 | 23.1 |

PERSONAL INCOME
[Seasonally adjusted monthly totals at annual rates]

| Year or month | Personal income | Wages and salaries |  |  |  |  |  | Other labor income ${ }^{5}$ | Proprietors' and rental income ${ }^{6}$ | Dividends and personal interest income | Transfer payments |  | Non. agricultural income |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total receipts ${ }^{4}$ | Wage and salary disbursements |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total dis-bursements | Commodity producing industries | Distributive industries | Service industries | Gov-ernment |  |  |  |  |  |  |
| 1929. | 85.1 | 50.0 | 50.2 | 21.5 | 15.5 | 8.2 | 5.0 | . 5 | 19.7 | 13.3 | 1.5 | . 1 | $76 . \varepsilon$ |
| 1933 | 46.6 | 28.7 | 28.8 | 9.8 | 8.8 | 5.1 | 5.2 | . 4 | 7.2 | 8.2 | 2.1 | . 2 | 43.6 |
| 1939 | 72.6 | 45.1 | 45.7 | 17.4 | 13.3 | 6.9 | 8.2 | 5 | 14.7 | 9.2 | 3.0 | 6 | 66.3 |
| 1941 | 95.3 | 60.9 | 61.7 | 27.5 | 16.3 | 7.8 | 10.2 | 6 | 20.8 | 9.9 | 3.1 | 8 | 86.1 |
| 1947 | 191.0 | 119.9 | 122.0 | 54.3 | 35.1 | 15.3 | 17.2 | 2.4 | 42.4 | 14.5 | 11.8 | 2.1 | 170.8 |
| 1948 | 209.5 | 132.1 | 134.3 | 60.2 | 38.8 | 16.6 | 18.7 | 2.8 | 47.3 | 16.0 | 11.3 | 2.2 | 187.1 |
| 1949. | 205.9 | 131.2 | 133.4 | 56.9 | 38.9 | 17.2 | 20.4 | 3.1 | 42.1 | 17.1 | 12.4 | 2.2 | 188.7 |
| 1950. | 226.3 | 142.7 | 145.6 | 63.5 | 41.3 | 18.6 | 22.2 | 3.8 | 45.2 | 19.5 | 15.1 | 2.9 | 208.5 |
| 1951 | 254.1 | 166.5 | 169.9 | 74.9 | 45.9 | 20.3 | 28.7 | 4.2 | 50.6 | 20.4 | 12.4 | 3.4 | 233.6 |
| 1951-September | 257.3 | 168.8 | 172.1 | 75.7 | 46.3 | 20.4 | 29.7 | 4.2 | 50.9 | 21.0 | 12.4 | 3.3 | 236.4 |
| October | 261.7 | 170.5 | 174.0 | 75.9 | 46.5 | 20.7 | 30.9 | 4.3 | 53.4 | 20.8 | 12.7 | 3.5 | 239.1 |
| November. | 260.9 | 171.3 | 174.8 | 75.8 | 46.5 | 20.8 | 31.7 | 4.2 | 52.5 | 20.5 | 12.4 | 3.5 | 239.5 |
| December. | 263.4 | 172.6 | 176.0 | 77.5 | 46.7 | 20.8 | 31.0 | 4.3 | 53.3 | 21.1 | 12.1 | 3.4 | 240.7 |
| 1952-January. | 263.4 | 173.1 | 176.7 | 77.3 | 47.1 | 20.8 | 31.5 | 4.3 | 53.4 | 20.1 | 12.8 | 3.9 | 241.7 |
| February | 263.5 | 174.5 | 178.0 | 78.2 | 47.1 | 20.9 | 31.8 | 4.3 | 52.1 | 20.5 | 12.4 | 3.8 | 243.4 |
| March. | 261.9 | 173.9 | 177.3 | 77.7 | 47.0 | 20.8 | 31.8 | 4.3 | 50.7 | 21.0 | 12.4 | 3.8 | 242.7 |
| April. . | 262.5 | 173.4 | 176.7 | 76.9 | 47.0 | 21.0 | 31.8 | 4.4 | 51.2 | 21.5 | 12.3 | 3.6 | 242.9 |
| May. | 264.5 | 174.6 | 177.9 | 76.7 | 47.7 | 21.3 | 32.2 | 4.4 | 51.7 | 21.5 | 12.6 | 3.6 | 244.9 |
| June. | 266.7 | 175.8 | 179.3 | 77.2 | 48.5 | 21.3 | 32.3 | 4.5 | 52.8 | 21.4 | 12.5 | 3.8 | 245.9 |
| July. | 263.9 | 173.9 | 177.4 | 74.0 | 49.3 | 21.5 | 32.6 | 4.5 | 52.2 | 21.3 | 12.4 | 3.9 | 243.4 |
| August. | 269.6 | 179.0 181.9 | 182.5 | 78.7 | 49.4 | 21.5 | 32.9 | 4.5 | 51.8 | 21.4 | 13.1 | 3.7 | 249.4 |
| September | 273.8 | 181.9 | 185.3 | 81.6 | 49.3 | 21.6 | 32.8 | 4.5 | 53.4 | 21.4 | 12.9 | 3.7 | 253.0 |

[^18]CONSUMER CREDIT STATISTICS
TOTAL CONSUMER CREDIT, BY MAJOR PARTS
[Estimated amounts outstanding. In millions of dollars]

| End of year or month | $\underset{\substack{\text { Total } \\ \text { consumer } \\ \text { credit }}}{ }$ | Instalment credit |  |  |  |  | Noninstalment credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total instal$\underset{\text { crent }}{\text { ment }}$ creat | Sale credit |  |  | Loans ' | $\begin{gathered} \text { Total } \\ \text { Toninstal- } \\ \text { ment } \\ \text { credit } \end{gathered}$ | Singlepayment loans | Charge accounts | Service credit |
|  |  |  | Total | Automobile | Other |  |  |  |  |  |
| 1939. | 7,031 | 4,424 | 2,792 | 1,267 | 1,525 | 1.632 | 2.607 | 530 | 1,544 | 533 |
| 1940 | 8.163 | 5,417 | 3,450 | 1,729 | 1,721 | 1,967 | 2.746 | 536 | 1,650 | 560 |
| 1942 | - | 3,048 | 1,617 | 1,482 | 1,802 1,135 | 1,431 | 2,939 | -483 | 1.513 | 648 |
| 1943 | 4,600 | 2,001 | 882 | 175 | 707 | 1.119 | 2.599 | 414 | 1.458 | 687 |
| 1944 | 4,976 5,627 | 2,061 | 891 942 | 2200 | ${ }_{715}^{691}$ | 1,170 | 2,915 <br> 3 | 428 510 | 1.758 | 729 |
| 1946 | 8,677 | 4,000 | 1,648 | 544 | 1,104 | 2, 352 | 4,677 | 749 | 3,054 | 874 |
| 1947 | 11,862 | 6,434 | 3,086 | 1,151 | 1,935 | 3,348 | 5,428 | 896 | 3,612 | 920 |
| 1948 1949 | 14,366 16,809 | 8,600 10,890 | 4,528 $\mathbf{6}, 240$ | 1,961 <br> $\mathbf{3 , 1 4 4}$ | 2,567 3,096 | 4,072 4,650 | 5,766 5,919 | $\begin{array}{r}\text { 949 } \\ \hline 1,018\end{array}$ | 3,854 3,909 | 963 992 |
| 1950 | 20,097 | 13,459 | 7,904 | 4,126 | 3,778 | 5,555 | 6,638 | 1,332 | 4,239 | 1,067 |
| 1951 | 20,644 | 13,510 | 7,546 | 4,039 | 3,507 | 5,964 | 7,134 | 1,436 | 4,587 | 1.111 |
| 1951-September. | 19,362 | 13,167 | 7,327 | 4,175 | 3.152 | 5,840 | 6,195 | 1.401 | 3,696 | 1.098 |
| October. |  |  |  |  |  |  |  |  |  |  |
| November. | 19,989 20,644 | 13,271 13,510 | 7,400 7 7 | 4,100 4,039 | 3,300 $\mathbf{3 , 5 0 7}$ | $\stackrel{5,871}{5,964}$ | \% $\mathbf{7 , 7 1 8}$ | 1,422 1,436 | 4,190 4,587 | 1,106 |
| 1952-January | 20,126 | 13,314 | 7,322 | 3,962 | 3,360 | 5,992 | 6,812 | 1,445 | 4,253 | 1,114 |
| February | 19,777 | 13,185 | ${ }_{7}^{7,158}$ | 3,927 | 3,231 | 6,027 | 6,532 | 1,448 | 3,967 | 1,117 |
| March.. | 19,565 19 | 13,156 13,319 | 7.047 7 7 | 3,891 <br> $\mathbf{3 , 9 4 6}$ | 3.156 <br> $\mathbf{3 . 1 5 3}$ | 6.109 6,220 | 6,409 6,469 | 1,443 1.437 | 3,855 <br> 3,913 | 1,111 1,119 |
| May... | 20,293 | ${ }_{13,806}$ | 7,421 | 4,171 | 3,250 | 6,385 | 6,487 | 1.431 | 3,921 | 1,135 |
| June.. | 20,961 | 14,409 14 14.745 |  | 4,446 4,597 | 3,374 | 6,589 | 6,552 | 1,435 | 3,980 | 1,137 |
| Juty... | 21,213 21,433 | 14,745 14,939 | 8,039 8,149 | 4,597 4,634 | 3,442 <br> 3,515 | 6,706 6,790 | 6,468 6,494 | 1,443 1,456 | 3,891 3,902 | 1,134 |
| Septembe | 21.661 | 15,196 | 8,339 | 4,708 | 3,631 | 6,857 | 6.465 | 1.470 | 3,848 | 1,147 |
| October ${ }^{\text {P }}$ | 22,311 | 15.595 | 8,669 | 4.892 | 3,777 | 6.926 | 6,716 | 1,494 | 4,071 | 1.151 |

, Preliminary.
${ }^{1}$ Includes repair and modernization loans insured by Federal Housing Administration.
Noninstalment consumer loans (single-payment loans of commercial banks and pawnbrokers).
Note.-Back figures by months beginning January 1929 may be obtained from Division of Research and Statistics.

CONSUMER INSTALMENT LOANS
[Estimates. In millions of dollars]

| Year or month | Amounts outstanding (end of period) |  |  |  |  |  |  |  | Loans made by principal lending institutions (during period) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Commercial banks ${ }^{1}$ | Small loan companies | Industrial banks ${ }^{2}$ | Indus. trial loan companies ${ }^{2}$ | Credit unions | Miscellaneous lenders | Insured repair and modernization loans | Commercial banks ${ }^{1}$ | Small loan $\underset{ }{\text { com- }}$ panies | Industrial banks ${ }^{2}$ | Industrial loan ${ }_{\text {com- }}^{\text {comies }}$ : | Credit unions |
| 1939. | 1,632 | 523 | 448 | 131 | 99 | 135 | 96 | 200 | 680 | 827 | 261 | 194 | 237 |
| 1940 | 1,967 | 692 | 498 | 132 | 104 | 174 | 99 | 268 | 1,017 | 912 | 255 | 198 | 297 |
| 1941. | 2,143 | 784 | 531 | 134 | 107 | 200 | 102 | 285 | 1,198 | 975 | 255 | 203 | 344 |
| 1942 | 1,431 | 426 | 417 | 89 | 72 | 130 | 91 | 206 | 792 | 784 | 182 | 146 | 236 |
| 1943. | 1,119 | 316 | 364 | 67 | 59 | 104 | 86 | 123 | 639 | 800 | 151 | 128 | 201 |
| 1944 | 1,170 | 357 | 384 | 68 | 60 | 100 | 88 | 113 | 749 | 869 | 155 | 139 | 198 |
| 1945 | 1,422 | 477 | 439 | 76 | 70 | 103 | 93 | 164 | 942 | 956 | 166 | 151 | 199 |
| 1946 | 2,352 | 956 | 597 | 117 | 98 | 153 | 109 | 322 | 1,793 | 1,231 | 231 | 210 | 286 |
| 1947 | 3,348 | 1,435 | 701 | 166 | 134 | 225 | 119 | 568 | 2,636 | 1,432 | 310 | 282 | 428 |
| 1948 | 4,072 | 1,709 | 817 | 204 | 160 | 312 | 131 | 739 | 3,069 | 1,534 | 375 | 318 | 577 |
| 1949. | 4,650 | 1,951 | 929 | 250 | 175 | 402 | 142 | 801 | 3,282 | 1,737 | 418 | 334 | 712 |
| 1950 | 5,555 | 2,431 | 1.084 | 291 | 203 | 525 | 157 | 864 | 3,875 | 1,946 | 481 | 358 | 894 |
| 1951. | 5,964 | 2,510 | 1.268 | 301 | 229 | 542 | 176 | 938 | 4,198 | 2,437 | 528 | 417 | 947 |
| 1951--September. . | 5,840 | 2,524 | 1.203 | 296 | 221 | 533 | 169 | 894 | 351 | 183 | 42 | 35 | 78 |
| October..... | 5,841 | 2.522 | 1,191 | 299 | 222 | 535 | 168 | 904 | 373 | 205 | 52 | 40 | 86 |
| November .. | 5,871 | 2.509 | 1,211 | 299 | 225 | 535 | 170 | 922 | 347 | 228 | 45 | 38 | 84 |
| December... | 5,964 | 2,510 | 1,268 | 301 | 229 | 542 | 176 | 938 | 354 | 292 | 50 | 42 | 84 |
| 1952-January. . . | 5,992 | 2.521 | 1,273 | 300 | 230 | 541 | 176 | 951 | 393 | 184 | 46 | 38 | 85 |
| February. | 6,027 | 2,542 | 1,275 | 301 | 232 | 545 | 176 | 956 | 373 | 181 | 46 | 37 | 91 |
| March ... | 6,109 | 2,593 | 1,285 | 303 | 235 | 553 | 177 | 963 | 429 | 216 | 52 | 41 | 95 |
| April.. | 6,220 | 2.642 | 1,302 | 307 | 239 | 568 | 179 | 983 | 429 | 211 | 50 | 39 | 103 |
| May. | 6,385 | 2,726 | 1,320 | 319 | 246 | 589 | 181 | 1,004 | 479 | 236 | 52 | 44 | 116 |
|  | 6,589 | 2,838 | 1,346 | 330 | 254 | 614 | 183 | 1,024 | 497 | 248 | 56 | 44 | 122 |
| July . . | 6,706 | 2,892 | 1,366 | 341 | 259 | 631 | 185 | 1,032 | 473 | 238 | 53 | 42 | 113 |
| $\stackrel{\text { August..... }}{\text { September }}$. | 6,790 6,857 | 2,931 | 1,377 1,375 | 346 352 | 263 | 647 | 187 186 | 1,039 1,047 | 418 | ${ }_{196} 11$ | 50 | 41 39 | 105 |
| October ${ }^{p}$.... | 6.926 | 3,010 | 1,375 | 359 | 266 | 677 | 186 | 1.053 | 454 | 209 | 55 | 45 | 113 |

[^19]CONSUMER INSTALMENT SALE CREDIT, EXCLUDING
AUTOMOBILE CREDIT
[Estimated amounts outstanding. In millions of dollars]

| End of year or month | Total, excluding automobile | Department stores and mailorder houses | Furniture stores | Household appliance stores | Jewelry stores | All <br> other <br> retail <br> stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1939. | 1,525 | 377 | 536 | 273 | 93 | 246 |
| 1940. | 1,721 | 439 | 599 | 302 | 110 | 271 |
| 1941. | 1,802 | 466 | 619 | 313 | 120 | 284 |
| 1942 | 1,135 | 252 | 440 | 188 | 76 | 179 |
| 1943. | - 707 | 172 | 289 | 78 | 57 | 111 |
| 1944..... | 691 | 183 | 293 | 50 | 56 | 109 |
| 1945. | 715 | 198 | 296 | 51 | 57 | 113 |
| 1946. | 1,104 | 337 | 386 | 118 | 89 | 174 |
| 1947..... | 1,935 | 650 | 587 | 249 | 144 | 305 |
| 1948. | 2,567 | 874 | 750 | 387 | 152 | 404 |
| 1949..... | 3,096 | 1,010 | 935 | 500 | 163 | 488 |
| 1950..... | 3,778 | 1,245 | 1,029 | 710 | 794 |  |
| 1951..... | 3,507 | 1,186 | 971 | 613 | 737 |  |
| 1951 September. | 3,152 | 1,028 | 870 | 600 | 654 |  |
| October... | 3.221 | 1,056 | 890 | 607 | 668 |  |
| November. | 3,300 | 1,099 | 908 | 608 | 685 |  |
| December. | 3,507 | 1,186 | 971 | 613 | 737 |  |
| $\begin{gathered} 1952 \\ \text { January } \end{gathered}$ | 3,360 | 1,129 | 933 | 592 | 706 |  |
| February.. | 3,231 | 1,082 | 909 | 567 | 673 |  |
| March.... | 3,156 | 1,060 | 893 | 548 | 655 |  |
| April. . . . . | 3,153 | 1,064 | 894 | 541 | 654 |  |
| May . . . . | 3,250 | 1,101 | 924 | 551 | 674 |  |
| June . . . . | 3,374 | 1,132 | 954 | 588 | 700 |  |
| July ...... | 3,442 | 1,142 | 974 | 612 | 714 |  |
| August. . . . | 3,515 | 1,166 | 995 | 625 | 729 |  |
| September ${ }^{p}$ | 3,631 | 1,217 | 1,013 | 648 | 753 |  |
| October ${ }^{p}$. . | 3,777 | 1,278 | 1,042 | 673 | 784 |  |

CONSUMER INSTALMENT CREDITS OF INDUSTRIAL BANKS, BY TYPE OF CREDIT
[Estimates. In millions of dollars]

| Year or month | Total | Retail instalment paper ${ }^{3}$ |  | Repair and modernization loans ${ }^{12}$ | Personal instalment cash loans |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Automobile | Other |  |  |
| Outstanding at end of period: |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | 343.2 | 93.6 | 63.1 | 55.4 | 131.1 |
| 1950. | 391.0 | 118.5 | 79.7 | 54.9 | 137.9 |
| 1951. | 404.1 | 118.9 | 81.2 | 56.5 | 147.5 |
| 1951-September . | 396.3 | 123.9 | 73.6 | 54.8 | 144.0 |
| October.... | 401.8 | 123.9 | 75.8 | 56.1 | 146.0 |
| November . | 402.4 | 121.9 | 77.7 | 56.5 | 146.3 |
| December.. | 404.1 | 118.9 | 81.2 | 56.5 | 147.5 |
| 1952-January | 402.6 | 116.5 | 81.4 | 56.1 | 148.6 |
| February... | 403.9 | 116.3 | 81.4 | 56.3 | 149.9 |
| March..... | 405.8 | 116.6 | 81.2 | 55.4 | 152.6 |
| April. | 410.7 | 119.2 | 81.1 | 55.8 | 154.6 |
| May | 426.2 | 128.2 | 82.5 | 57.2 | 158.3 |
| June. | 441.1 | 138.4 | 84.7 | 58.2 | 159.8 |
| July. | 455.1 | 145.7 | 87.2 | 60.9 | 161.3 |
| August. . . | 463.5 | 148.9 | 89.1 | 63.6 | 161.9 |
| September $p$ | 472.8 | 153.1 | 91.0 | 66.3 | 162.4 |
| October ${ }^{p} .$. | 483.0 | 158.9 | 93.4 | 67.8 | 162.9 |
| Volume extended during month: |  |  |  |  |  |
| 1951-September | 60.0 | 17.3 | 12.2 | 5.2 | 25.3 |
| November | 52.3 | 14.6 | 11.8 | 4.1 | 21.8 |
| December. | 53.6 | 13.1 | 12.8 | 3.4 | 24.3 |
| 1952-January ... | 52.5 | 14.3 | 11.8 | 3.5 | 22.9 |
| February... | 51.8 | 15.2 | 10.1 | 3.7 | 22.8 |
| March.. | 57.5 | 16.8 | 10.6 | 4.1 | 26.0 |
| April. | 58.8 | 18.1 | 10.3 | 5.4 | 25.0 |
| May | 69.2 | 25.8 | 11.2 | 6.3 | 25.9 |
| June. | 73.5 | 27.7 | 12.3 | 6.5 | 27.0 |
| July. | 69.2 | 24.4 | 12.9 | 6.6 | 25.3 |
| August . . . | 60.7 | 19.0 | 11.6 | 6.5 | 23.6 |
| September ${ }^{\text {p }}$ | 64.0 | 21.4 | 12.2 | 6.9 | 23.5 |
| Octoberp... | 68.8 | 23.6 | 13.3 | 6.9 | 25.0 |

CONSUMER INSTALMENT CREDITS OP COMMERCIAL
BANKS, BY TYPE OF CREDIT

| Year or month | Total | Automobile retail |  | Other retail, purchased and direct | Repair and mod-ernization loans ${ }^{12}$ | Personal instalment cash loans |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Purchased | Direct loans |  |  |  |
| Outstanding at end of period: |  |  |  |  |  |  |
|  | 4,416 | 854 | 915 | 922 | 781 | 944 |
| 1950 | 5,645 | 1,143 | 1,223 | 1,267 | 905 | 1, 107 |
| 1951 | 5,434 | 1,061 | 1,192 | 1,031 | 937 | 1,213 |
| 1951-September. | 5,440 | 1,105 | 1,239 | 1,004 | 911 | 1,181 |
| October. | 5,442 | 1,090 | 1,226 | 1,010 | 925 | 1,191 |
| November | 5,436 | 1,079 | 1,209 | 1,017 | 937 | 1,194 |
| December | 5,434 | 1,061 | 1,192 | 1,031 | 937 | 1,213 |
| 1952-January | 5,418 | 1,042 | 1,184 | 1,034 | 928 | 1,230 |
| February | 5.412 | 1,038 | 1,186 | 1,016 | 924 | 1,248 |
| March | 5,446 | 1,035 | 1,197 | 1,008 | 922 | 1,284 |
| April | 5,528 | 1,055 | 1,219 | 1,005 | 940 | 1,309 |
| May | 5,744 | 1.130 | 1,270 | 1,036 | 969 | 1,339 |
| June | 6,027 | 1,217 | 1,331 | 1,086 | 1,005 | 1,388 |
| July. | 6,210 | 1,266 | 1,361 | 1,133 | 1,042 | 1,408 |
| August | 6,355 | 1,294 | 1,373 | 1,183 | 1,075 | 1.430 |
| September | 6,503 | 1,329 | 1,386 | 1,224 | 1,110 | 1,454 |
| October ${ }^{p}$ | 6,687 | 1,382 | 1,409 | 1,276 | 1,151 | 1,469 |
| Volume extended during month: |  |  |  |  |  |  |
| 1951-September.... | 682 744 | 150 150 | 166 | 126 | 67 82 | 173 |
| November | 689 | 136 | 152 | 147 | 72 | 182 |
| December | 686 | 117 | 149 | 157 | 70 | 193 |
| 1952-January. . . . . | 714 | 131 | 170 | 146 | 57 | 210 |
| February | 679 | 135 | 167 | 130 | 55 | 192 |
| March | 758 | 144 | 185 | 138 | 62 | 229 |
| April. | 807 | 162 | 191 | 153 | 79 | 222 |
| May | 945 | 228 | 235 | 162 | 92 | 228 |
| June. | 1,001 | 243 | 240 | 177 | 101 | 240 |
| July. | 956 | 215 | 216 | 185 | 101 | 239 |
| August | 849 | 173 | 178 | 175 | 101 | 222 |
| September ${ }^{\text {P }}$ | 884 | 193 | 186 | 180 | 104 | 221 |
| October ${ }^{p}$. | 968 | 213 | 201 | 209 | 116 | 229 |

CONSUMER INSTALMENT CREDITS OF INDUSTRIAL LOAN COMPANIES, BY TYPE OF CREDIT

| Year or month | Total | Retail instalment paper ${ }^{2}$ |  | Repair and modernization loans ${ }^{12}$ | Personal instalment cash loans |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Automobile | Other |  |  |
| Outstanding at end of period: |  |  |  |  |  |
| 1949.. | 194.7 | 43.5 | 31.4 | 6.5 | 113.3 |
| 1950 | 226.9 | 57.9 | 41.1 | 7.3 | 120.6 |
| 1951 | 255.3 | 63.2 | 47.3 | 7.2 | 137.6 |
| 1951-September . | 245.5 | 63.5 | 44.5 | 7.3 | 130.2 |
| October.... | 247.4 | 63.7 | 45.6 | 7.4 | 130.7 |
| November . | 250.3 | 63.4 | 46.1 | 7.6 | 133.2 |
| December.. | 255.3 | 63.2 | 47.3 | 7.2 | 137.6 |
| 1952-January ... | 256.2 | 62.5 | 47.0 | 7.2 | 139.5 |
| February... | 257.7 | 62.4 | 47.4 | 7.1 | 140.8 |
| March. | 260.9 | 62.6 | 48.8 | 7.0 | 142.5 |
| April. | 265.5 | 64.0 | 50.0 | 7.0 | 144.5 |
| May | 273.2 | 67.7 | 52.2 | 7.0 | 146.3 |
| June. | 282.7 | 71.0 | 55.2 | 7.2 | 149.3 |
| July. | 288.1 | 72.6 | 57.5 | 7.4 | 150.6 |
| August.... | 291.9 | 73.5 | 58.6 | 7.5 | 152.3 |
| September ${ }^{p}$ | 293.7 | 74.3 | 59.8 | 7.7 | 152.4 |
| October ${ }^{\text {a }}$... | 295.9 | 75.7 | 60.2 | 7.9 | 152.1 |
| Volume extended during month: |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 1951-September . | 37.8 | 9.4 | 6.9 | 0.6 | 20.9 |
| October.. | 41.3 | 9.6 | 7.7 | 0.7 | 23.3 |
| November. | 39.5 | 9.0 | 6.2 | 0.7 | 23.6 |
| December. | 43.6 | 9.3 | 6.6 | 0.5 | 27.2 |
| 1952-January ... | 39.4 | 9.2 | 5.7 | 0.5 | 24.0 |
| February... | 38.3 | 8.9 | 5.7 | 0.5 | 23.2 |
| March. | 42.2 | 9.1 | 7.1 | 0.6 | 25.4 |
| April. | 41.6 | 10.1 | 6.8 | 0.7 | 24.0 |
| May | 48.0 | 13.0 | 7.9 | 0.8 | 26.3 |
| June. | 47.7 | 12.2 | 8.8 | 0.7 | 26.0 |
| July. | 45.0 | 11.3 | 8.6 | 0.8 | 24.3 |
| August | 42.0 | 10.2 | 7.5 | 0.8 | 23.5 |
| Septemberp | 40.8 | 9.7 11 | 6.9 | 0.9 | 23.3 |
| October ${ }^{p}$. . | 47.2 | 11.2 | 9.1 | 0.9 | 26.0 |

${ }^{p}$ Preliminary. ${ }^{1}$ Includes not only loans insured by Federal Housing Administration but also noninsured loans.
${ }^{2}$ Includes both direct loans and paper purchased.

FURNITURE STORE STATISTICS

| Item | Percentage change from preceding month |  |  | Percentage change from corresponding month of preceding year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Oct. } \\ & 1952 p \end{aligned}$ | $\begin{aligned} & \text { Sept. } \\ & 1952 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1952 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1952 p \end{aligned}$ | $\begin{aligned} & \text { Sept. } \\ & 1952 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1952 \end{aligned}$ |
| Net sales: |  |  |  |  |  |  |
| Total.. | +13 | 0 | +8 | $+6$ | +8 | +3 |
| Cash sales........... | +12 | -2 | +8 | -5 | 0 | -7 |
| Credit sales: | +16 | +3 | +9 | +12 | +15 | +8 |
| Charge account. | +5 | -4 | +12 | -6 | -1 | -9 |
| Accounts receivable, end of month: |  |  |  |  |  |  |
| Total..... | +4 | +2 | $+3$ | +19 | +16 | +15 |
| Instalment | +3 | +1 | +1 | $+17$ | +15 | +15 |
| Collections during month: |  |  | 0 | 0 |  |  |
| Instalment. . . . . . . . . . . | +3 | +2 | +2 | +1 | +1 +2 | -5 -2 |
| Inventories, end of month, at retail value. | +5 | +3 | -1 | -3 | -7 | -9 |

p Preliminary.

RATIO OF COLLECTIONS TO ACCOUNTS RECEIVABLE 1

| Year or month | Instalment accounts |  |  | Charge accounts $\qquad$ <br> Department stores |
| :---: | :---: | :---: | :---: | :---: |
|  | Department stores | Furniture stores | Household appliance stores |  |
| 1951 |  |  |  |  |
| September.. | 19 | 11 | 12 | 47 |
| October... | 21 | 12 | 12 | 50 |
| December. | 19 | 11 | 12 | 45 |
| 1952 |  |  |  |  |
| January. | 19 | 10 | 13 | 47 |
| February. | 18 | 10 | 13 | 45 |
| March | 20 | 11 | 13 | 48 |
| April . | 18 | 10 | 13 | 46 |
| May . | 19 | 11 | 13 | 48 |
| June.. | 18 | 10 | 12 | 46 |
| July . | 17 | 10 | 12 | 46 |
| August | 17 | 11 | 11 | 46 |
| September | 18 | 11 | 12 | 47 |
| October ${ }^{p}$. | 18 | 11 | 11 | 50 |

$p$ Preliminary.
${ }_{1}$ Collections during month as percentage of accounts outstanding at beginning of month.

DEPARTMENT STORE SALES, ACCOUNTS RECEIVABLE, AND COLLECTIONS

| Year or month | Index numbers, without seasonal adjustment, 1947-49 average $=100$ |  |  |  |  |  |  |  | Percentage of total sales |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales during month |  |  |  | Accounts receivable at end of month |  | Collections during month |  | Cash sales | Instalment sales | Charge account sales |
|  | Total | Cash | Instalment | Charge account | Instalment | Charge account | Instalment | Charge account |  |  |  |
| Averages of monthly data: |  |  |  |  |  |  |  |  |  |  |  |
| 1941. . . . . . . . . | 46 | 44 | 55 | 48 | 76 | 53 | 58 | 47 | 48 | 9 | 43 |
| 1942........... | 53 60 | 72 | 45 39 | 48 | 60 35 | 48 | 60 47 | 51 | 66 |  | 38 |
| 1944.......... | 67 | 82 | 36 | 53 | 29 | 44 | 41 | 52 | 64 | 4 | 32 |
| 1945... | 75 | 92 | 37 | 59 | 28 | 50 | 40 | 59 | 64 | 4 | 32 |
| 1946. | 93 | 105 | 56 | 84 | 38 | 73 | 53 | 78 | 59 | 4 | 37 |
| 1947. | 99 | 103 | 85 | 95 | 67 | 92 | 78 | 92 | 55 | 6 | 39 |
| 1948. | 103 | 103 | 105 | 104 | 108 | 105 | 106 | 103 | 52 | 7 | 41 |
| 1949. | 98 | 94 | 110 | 101 | 125 | 103 | 117 | 104 | 51 | 8 | 41 |
| 1950.. | 101 | 93 | 136 | 106 | 177 | 111 | 146 | 111 | 48 | 10 | 42 |
| 1951........... | 104 | 95 | 133 | 111 | 181 | 124 | 165 | 118 | 48 | 9 | 43 |
| 1951-September. | 101 | 90 | 138 | 107 | 166 | 113 | 151 | 97 | 47 | 10 | 43 |
| October.... | 113 | 101 | 164 | 121 | 172 | 122 | 163 | 114 | 46 | 11 | 43 |
| November. | 129 | 115 | 171 | 138 | 182 | 136 | 169 | 121 | 47 | 10 | 43 |
| December.. | 177 | 167 | 205 | 185 | 197 | 177 | 168 | 122 | 49 | 9 | 42 |
| 1952-January. | 84 | 77 | 110 | 89 | 190 | 142 | 180 | 165 | 48 | 10 | 42 |
| February. | 79 | 72 | 106 | 83 | 182 | 124 | 162 | 129 | 48 | 10 | 42 |
| March... | 91 | 83 | 122 | 96 | 178 | 117 | 170 | 118 | 48 | 10 | 42 |
| April. . | 99 | 90 | 118 | 107 | 175 | 121 | 153 | 108 | 48 | 9 | 43 |
| May.. | 100 | 90 | 137 | 106 | 176 | 122 | 153 | 115 | 47 | 10 | 43 |
|  | 93 | 84 | 126 | 99 | 178 | 120 | 148 | 114 | 47 | 10 | 43 |
| July.. | 78 | 71 | 113 | 80 | 177 | 107 | 144 | 111 | 48 | 11 | 41 |
| August. | 89 | 81 | 136 | 90 | 180 | 108 | 145 | 100 | 48 | 11 | 41 |
| September | 101 116 | 89 102 | 149 178 | 124 | 190 201 | 118 | 151 159 | 103 118 | 46 46 | 11 11 | 43 43 |
|  |  |  |  |  |  |  |  |  |  |  |  |

${ }^{p}$ Preliminary.
Note.-Data based on reports from a smaller group of stores than is included in the monthly index of sales shown on p. 1329.

## INTERNATIONAL FINANCIAL STATISTICS

PAGE
International capital transactions of the United States. . ..... 1340-1345
Gold production ..... 1345
Reported gold reserves of central banks and governments. ..... 1346
Gold movements; gold stock of the United States. ..... 1347
International Monetary Fund and Bank. . ..... 1348
Central Banks ..... 1348-1352
Money rates in foreign countries. . ..... 1353
Commercial banks. ..... 1354
Foreign exchange rates.. ..... 1355
Price movements in principal countries
Wholesale prices. ..... 1356
Consumers' price indexes ..... 1357
Security prices. ..... 1357

Tables on the following pages include the principal available statistics of current significance relating to gold, international capital transactions of the United States, and financial developments abroad. The data are compiled for the most part from regularly published sources such as central and commercial bank statements and official statistical bulletins, some data are reported to the Board directly. Figures on international capital transactions of the United States 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. Back figures for all except price tables, together with descriptive text, may be obtained from the Board's publication, Banking and Monetary Statistics.

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES
TABLE 1.-NET CAPITAL MOVEMENT TO UNITED STATES SINCE JANUARY 2, 1935, BY TYPES
[Net movement from United States, ( - ). In millions of dollars]

| From Jan. 2, 1935, through- | Total | Increase in banking funds in U. S. ${ }^{1}$ |  |  |  | Decrease in U. S. banking funds abroad ${ }^{1}$ | Domestic securities: Inflow of foreign funds ${ }^{3}$ | Foreign securities: Return of U.S. funds ${ }^{\text {s }}$ | Inflow in brokerage balances |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Foreign official: | Foreign other | International |  |  |  |  |
| 1946-Dec. 31 | 8,009.5 | 5,726.1 | 2,333.6 | 2,938.7 | 453.8 | 427.2 | 464.5 | 1,237.9 | 153.7 |
| 1947-Dec. 31. | 8,343.7 | 6,362.3 | 1,121.8 | 2,998.5 | 2,242.0 | 186.5 | 375.5 | 1,276.9 | 142.4 |
| 1948 -Dec. 31 | 8,569.1 | 6,963.9 | 2,126.0 | 2,993.6 | 1,844.3 | 116.8 | 183.3 | 1,182.1 | 123.1 |
| $1949-$ Dec. 31 | 8,763.5 | 6,863.9 | 2,197.8 | 3,028.2 | 1,637.8 | 307.6 | 258.5 | 1,209.9 | 123.7 |
| 1950-Dec. 31 | 10,521.1 | 7,890.7 | 2,715.6 | 3,472.8 | 1,702.3 | 231.4 | 1,202.9 | 1,064.5 | 131.7 |
| 1951-Oct. 31. | 10,114.5 | 8,422.3 | 2,769.8 | 3,909.1 | 1,743.4 | 211.3 | 612.9 | 743.7 | 124.3 |
| Nov. 30. | 10,130.0 | 8,448.2 | 2,734.7 | 3,972.5 | 1,741.0 | 186.3 | 617.0 | 754.4 | 124.1 |
| Dec. 31 | 10,140.7 | 8,548.1 | 2,770.2 | 4,089.6 | 1,688.3 | 160.9 | 618.6 | 687.5 | 125.6 |
| 1952-Jan. 31. | 10,043.0 | 8,464.4 | 2,644.9 | 4.138 .7 | 1,680.9 | 133.4 | 631.3 | 688.6 | 125.4 |
| Feb. 29 | 10,208.8 | 8,638.2 | 2,811.5 | 4,200.2 | 1,626.5 | 164.9 | 616.8 | 658.3 | 130.7 |
| Mar. 31 | $10,236.0$ | 8,719.2 | 2,912.3 | 4,149.6 | 1,657.3 | 125.0 | 617.4 | 642.5 | 131.8 |
| Apr. 30. | 10,268.6 | 8,829.1 | 3,025.5 | 4,164.9 | 1,638.7 | 109.7 | 622.4 | 580.4 | 127.0 |
| May 31 | 10.471.6 | 9.199.1 | 3,219.9 | 4,285.8 | 1,693.3 | 90.7 | 621.1 | 429.6 | 131.1 |
| June 30. | 10.580 .0 | 9.284 .0 | 3,307.4 | 4,293.1 | 1,683.5 | 97.3 | 624.1 | 441.3 | 133.4 |
| July 31. | 10,941.6 | 9,601.0 | 3,615.3 | 4,219. 1 | 1,766.5 | 103.2 | 647.0 | 460.8 | 129.7 |
| Aug. $31 p$ | 11,116.2 | 9,759.8 | 3,796.2 | 4,189.7 | 1,773.9 | 60.0 | 679.9 | 491.0 | 125.4 |
| Sept. $30{ }^{p}$. | 11,361.6 | 9,952.4 | 3,915.6 | 4,255.8 | 1,781.0 | 100.4 | 673.6 | 507.6 | 127.6 |

TABLE 2.-SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES *
[Amounts outstanding, in millions of dollars]

| Date | In-ternational institutions | Total foreign countries |  | United Kingdom | France | Neth-erlands | Switz-erlands | Italy | Other Europe | Total Europe | Canada | Latin America | Asia | All other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Official and private | Official ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |
| 1946-Dec. $31 .$. | 473.7 | 6,006.5 | 3,043.9 | 458.9 | 245.9 | 224.9 | 372.6 | 267.9 | 850.5 | 2,420.7 | 931.8 | 1,104.8 | 1,316.4 | 232.8 |
| 1947-Dec. 31. | 2,262.0 | 4,854.4 | 1,832.1 | 326.2 | 167.7 | 143.3 | 446.4 | 153.1 | 739.8 | 1,976.7 | 409.6 | 1,216.6 | 1,057.9 | 193.7 |
| 1948 -Dec. 31. | 1,864.3 | 5,853.7 | 2,836.3 | 546.3 | 192.8 | 122.8 | 538.9 | 333.5 | 738.1 | 2,472.4 | 775.2 | 1,287.0 | 1,151.8 | 167.4 |
| 1949-Dec. 31.. | 1,657.8 | 5,960.2 | 2,908.1 | 574.4 | 171.6 | 170.5 | 576.9 | 303.6 | 717.0 | 2,513.9 | 869.1 | 1,436.7 | 961.0 | 179.5 |
| 1950-Dec. 31. | 1,722.2 | ${ }^{6} 6,922.6$ | 3,425.9 | ${ }^{5} 656.6$ | 260.7 | 193.6 | 553.0 | 314.7 | 799.2 | ${ }^{6} 2,777.7$ | 899.0 | 1,612.9 | 1.378 .5 | 254.5 |
| 1951-Oct. 31.. | 1,763.3 | 7,413.1 | 3,480.1 | 543.2 | 270.1 | 132.4 | 493.3 | 288.2 | 1,116.5 | 2,843.7 | 1,257.8 | 1,502.2 | 1,535.0 | 274.3 |
| Nov. 30.. | 1,760.9 | 7.441 .4 | 3,445.0 | 591.2 | 254.4 | 154.5 | 506.8 | 293.1 | 1,086.1 | 2.886 .1 | 1,250.1 | 1,461.6 | $1,555.8$ | 287.8 |
| Dec. 31.. | 1,708.2 | 7.594 .0 | 3,480.5 | 642.6 | 289.4 | 148.8 | 521.3 | 300.5 | 1,022.2 | 2,924.7 | 1,307.1 | 1,455.2 | 1,609.6 | 297.4 |
| 1952-Jan. 31... | 1,700.9 | 7,517.7 | 3,355.2 | 644.6 | 252.8 | 153.7 | 521.6 | 290.2 | 997.8 | 2,860.7 | 1,316.5 | 1,400.7 | 1,635.7 | 304.1 |
| Feb. 29... | 1,646.4 | 7,745.8 | 3,521.8 | 796.9 | 253.4 | 155.9 | 542.9 | 293.9 | 959.2 | 3,002.2 | 1,336.3 | 1,416.3 | 1,661.9 | 329.1 |
| Mar. 31. | 1,677.2 | 7,796.1 | 3,622.6 | 783.6 | 251.4 | 149.7 | 544.8 | 292.1 | 958.0 | 2,979.7 | 1,339.7 | 1,463. 1 | 1,687.8 | 325.9 |
| Apr. 30. | 1,658.6 | 7,924.5 | 3,735.8 | 745.0 | 256.3 | 122.0 | 584.3 | 286.5 | 970.8 | 2,964.9 | 1,397.8 | 1, 490.2 | 1,755.0 | 316.6 |
| May 31 | 1,713.3 | $8,239.9$ | 3,930.2 | 756.8 | 267.2 | 155.9 | 599.6 | 278.5 | 1,004.7 | 3,062.7 | 1,496.0 | 1,529.3 | 1,826.0 | 325.9 |
| June 30. | 1.703.4 | 8,334.6 | 4,017.7 | 793.2 | 299.2 | 203.0 | 600.8 | 266.8 | 1,028.9 | 3,192.0 | $1,503.0$ | 1,516.3 | 1,790.0 | 3331.2 |
| July 31... | 1,786.5 | $8,568.6$ | 4,325.6 | 848.1 | 344.3 | 241.2 | 617.5 | 291.7 | 1,058.3 | 3,401.0 | 1,540.3 | 1,538.0 | 1,757.7 | 331.6 |
| Aug. $31{ }^{\text {p }}$.. | 1,793.9 | $8,720.1$ | 4,506.5 | 833.5 | 395.7 | 299.4 | 612.3 | 294.7 | 1,079.5 | 3,515.0 | 1,528.1 | 1,572.9 | 1,733.3 | 370.8 |
| Sept. 30p.. | 1,800.9 | 8,905.6 | 4,625.9 | 874.2 | 404.6 | 345.1 | 606.1 | 291.7 | 1,141.0 | 3,662.7 | 1,529.6 | 1,578.1 | 1,799.1 | 336.0 |

p Preliminary.
1 Certain of the movement figures in Table 1 have been adjusted to take account of changes in the reporting practice of banks (see Bulletin for August 1951, p. 1030). Reported figures from banks, however, did not permit similar adjustments in Tables 2 and 3 , representing outstanding amounts. Therefore changes in outstanding amounts as may be derived from Tables 2 and 3 will not always be identical with the movement of funds shown in Table 1
${ }_{2}$ Represents funds held with banks and bankers in the United States by foreign central banks and by foreign central governments and their agencies (including official purchasing missions, trade and shipping missions, diplomatic and consular establishments, etc.), and also funds held in accounts with the U. S. Treasury.
${ }^{3}$ Beginning with 1947 , these figures include transactions of international institutions, which are shown separately in Tables 6 and 7 . Securities of auch institutions are included in foreign securities.
"Short-term liabilities" reported in these statistics represent principally demand deposits and U. S. Government obligations maturing in not more than one year from their date of issue, held by banking institutions in the United States. The term "foreigner" is used to designate foreign governments, central banks, and other official institutions (see footnote 2 above) as well as other banks, organizations, and individuals
domiciled outside the United States, including U.S. citizens domiciled abroad and the foreign subsidiaries and offices of U. S. banks and commerdomiciled outside the United States, including U. S. citize
cial firms. (Footnote 1 above also applies to this table.)
"Beginning January 1950, excludes Bank for International Settlements, included in "International institutions" as of that date.
6 Data for August 1950 include, for the first time, certain deposit balances and other items which have been held in specific trust accounts, but which have been excluded in the past from reported liabilities.

NOTE,-These statistics are based on reports by banks, bankers, brokers, and dealers. Beginning with the Bulletin for September 1951, certain changes were made in the order and selection of the material published. An explanation of the changes appears on $\mathbf{p}$. 1202 of that issue. For further explanation and information on back figures see Bulletin for August 1951, p. 1030.

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES-Continued
TABLE 2.-SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES-Continued
[Amounts outstanding, in millions of dollars]
Table 2a.-Other Europe


[^20]
## INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES—Continued

TABLE 3.-SHORT-TERM CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES ${ }^{1}$
[Amounts outstanding, in millions of dollars]

| Date | Total | United Kingdom | France | Neth-erlands | Switz-erland | Italy | Other Europe | Total Europe | Canada | Latin America | Asia | $\underset{\text { other }}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1946-$ Dec. 31. | 708.3 | 47.7 | 5.7 | 151.0 | 9.8 | 16.0 | 82.8 | 312.9 | 52.2 | 226.8 | 99.2 | 17.2 |
| 1947 -Dec. 31. | 948.9 | 29.2 | 23.4 | 49.1 | 7.0 | 21.1 | 118.9 | 248.6 | 27.5 | 514.3 | 127.0 | 31.5 |
| 1948 -Dec. 31 | 1,018.7 | 24.5 | 119.0 | 51.4 | 6.9 | 15.8 | 106.3 | 323.8 | 39.8 | 516.6 | 118.8 | 19.7 |
| 1949-Dec. 31. | 827.9 | 37.2 | 51.8 | 5.2 | 3.8 | 22.6 | 98.5 | 219.2 | 37.6 | 411.1 | 139.7 | 20.4 |
| 1950-Dec. 31 | 898.0 | 105.7 | 31.4 | 3.4 | 8.7 | 20.7 | 67.1 | 237.0 | 125.8 | 378.8 | 96.3 | 60.0 |
| 1951-Oct. 31. | 918.1 | 33.0 | 11.3 | 2.9 | 9.6 | 11.2 | 92.1 | 160.1 | 102.5 | 463.8 | 146.9 | 44.7 |
| Nov. 30. | 943.1 | 34.7 | 11.0 | 3.9 | 8.8 | 7.5 | 97.7 | 163.6 | 118.3 | 465.5 | 153.0 | 42.6 |
| Dec. 31. | 968.4 | 35.0 | 10.1 | 5.0 | 11.2 | 10.3 | 111.2 | 182.8 | 92.0 | 489.3 | 162.4 | 41.9 |
| 1952-Jan. 31 | 996.0 | 28.5 | 14.1 | 5.8 | 11.2 | 12.6 | 114.6 | 186.8 | 89.3 | 520.3 | 161.9 | 37.6 |
| Feb. 29. | 964.4 | 32.8 | 14.1 | 5.6 | 10.3 | 14.4 | 103.0 | 180.2 | 72.4 | 520.6 | 154.6 | 36.7 |
| Mar. 31. | 1,004.4 | 35.4 | 13.2 | 5.7 | 11.6 | 21.5 | 89.6 | 176.9 | 72.1 | 570.2 | 149.5 | 35.7 |
| Apr. 30. | 1.019.7 | 33.5 | 13.8 | 3.4 | 8.6 | 23.5 | 81.1 | 163.9 | 76.4 | 601.1 | 144.8 | 33.5 |
| May 31. | 1,038.7 | 42.0 | 11.6 | 3.3 | 7.3 | 24.9 | 79.1 | 168.2 | 69.5 | 652.2 | 117.4 | 31.5 |
| June 30 | 1,032.1 | 36.2 | 11.7 | 3.1 | 9.8 | 30.4 | 68.8 | 160.2 | 53.9 | 669.6 | 118.0 | 30.4 |
| July 31 | 1,026.2 | 30.9 | 11.6 | 3.8 | 8.0 | 28.6 | 67.2 | 150.0 | 45.1 | 700.1 | 105.2 | 25.8 |
| Aug. $31{ }^{p}$ | 1,069.3 | 32.2 | 9.2 | 3.3 | 9.8 | 24.6 | 66.5 | 145.7 | 55.0 | 716.5 | 128.4 | 23.7 |
| Sept. 30 ${ }^{\text {p }}$ | 1,029.0 | 26.8 | 9.3 | 2.6 | 8.4 | 19.6 | 75.1 | 141.8 | 63.9 | 658.3 | 141.6 | 23.4 |

Table 3a.-Other Europe

| Date | Other Europe | Austria | Belgium | Denmark | Finland | Germany | Greece | Norway | Portugal | Spain | Sweden | Yugoslavia | $\underset{\text { other }}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1946-Dec. 31 | 82.8 |  | 7.5 | . 5 | 6.2 | 30.4 | 12.4 | 3.3 | 1.0 | 7.2 | 4.9 | $\left.{ }^{8}\right)$ | 9.5 |
| 1947 -Dec. 31 | 118.9 |  | 15.0 | 2.2 | 8.0 | 30.5 | 10.6 | 9.2 | 1.1 | . 9 | 5.4 | (8) | 35.9 |
| 1948-Dec. 31 | 106.3 |  | 21.4 | . 6 | 3.4 | 30.5 | 1.2 | 8.4 | . 7 | 2.9 | 1.4 | 6.0 | 29.8 |
| 1949-Dec. 31 | 98.5 |  | 19.3 | . 4 | 8.2 | 30.0 | . 7 | 7.4 | . 5 | 7.0 | 2.3 | ( ${ }^{\text {a }}$ | 22.6 |
| 1950-Dec. 31. | 67.1 | . 2 | 21.5 | 3.2 | 2.2 | 25.4 | . 2 | 1.4 | . 5 | 1.6 | 6.9 |  | 4.0 |
| 1951-Oct. 31. | 92.1 | ${ }^{(3)}$ | 23.6 | 5.7 | 2.7 | 30.9 | . 1 | 1.7 | . 6 | 17.1 | 4.3 | 1.1 | 4.4 |
| Nov. 30. | 97.7 | 1 | 27.1 | 5.9 | 3.2 | 28.6 | . 5 | 1.1 | . 7 | 16.8 | 6.2 | 3.5 | 4.2 |
| Dec. 31. | 111.2 | ${ }^{(2)}$ | 39.6 | 4.8 | 3.1 | 28.3 | . 2 | 2.5 | . 8 | 18.8 | 5.4 | 3.9 | 4.0 |
| 1952-Jan. 31 | 114.6 | ${ }^{(2)}$ | 42.9 | 4.0 | 3.6 | 30.1 | . 2 | 2.0 | 1.0 | 19.0 | 5.2 | 2.4 | 4.2 |
| Feb. 29. | 103,0 | (3) | 33.7 | 4.6 | 4.1 | 27.9 | .1 | 1.6 | . 9 | 19.8 | 4.3 | 1.3 | 4.6 |
| Mar. 31 | 89.6 | 1 | 28.7 | 4.6 | 2.7 | 27.7 | . 1 | 1.5 | 1.2 | 13.5 | 4.2 | . 7 | 4.4 |
| Apr. 30. | 81.1 | ${ }^{(2)}$ | 21.3 | 4.3 | 1.8 | 27.2 | . 1 | 1.8 | 1.0 | 12.6 | 3.6 | 2.4 | 4.9 |
| May 31 | 79.1 | 1 | 17.6 | 3.9 | 3.4 | 26.9 | . 1 | 2.0 | . 8 | 14.6 | 3.2 | 2.7 | 3.8 |
| June 30. | 68.8 | (3) | 13.9 | 3.5 | 2.9 | 23.2 | . 1 | 1.6 | . 8 | 14.3 | 2.7 | 2.3 | 3.6 |
| July 31 | 67.2 | (3) | 12.9 | 3.6 | 2.8 | 23.7 | . 2 | 1.8 | . 7 | 14.3 | 3.1 | . 5 | 3.6 |
| Aug. $31{ }^{\text {p }}$. | 66.5 | . 1 | 11.5 | 2.2 | 2.2 | 25.7 | . 2 | 1.8 | . 6 | 12.5 | 1.9 | 3.4 | 4.4 |
| Sept. $30{ }^{p}$ | 75.1 | 1 | 11.8 | 3.5 | 2.8 | 27.5 | . 2 | 2.0 | . 6 | 13.5 | 2.2 | 7.3 | 3.7 |

Table 3b.-Latin America

| Date | $\underset{\substack{\text { Latin } \\ \text { Amer- }}}{ }$ | $\underset{\text { Argen- }}{\text { tina }}$ | Bolivia | Brazil | Chile | $\begin{gathered} \text { Co- } \\ \text { lom- } \\ \text { bia } \end{gathered}$ | Cuba | $\begin{aligned} & \text { Do- } \\ & \text { min- } \\ & \text { ican } \\ & \text { Re- } \\ & \text { pub- } \\ & \text { lic } \end{aligned}$ | Guatemala | Mexico |  | Peru | Re-public of Panama | $\begin{gathered} \text { El } \\ \text { Sal- } \\ \text { vador } \end{gathered}$ | Uruguay | Venezuela | Other Latin ica |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1946-DDec. 31. | 226.8 | 41.8 | 2.3 | 49.8 | 14.6 | 26.4 | 25.7 |  |  | 25.5 | . 8 | 3.7 | 1.3 |  |  | 8.7 | 26.2 |
| 1947-Dec. 31. | 514.3 | 65.2 | 2.0 | 165.8 | 27.8 | 32.6 | 108.6 |  |  | 52.2 | 1.1 | 4.3 | 4.7 |  |  | 15.3 | 34.5 |
| 1948-Dec. 31. | 516.6 | 72.4 | 2.7 | 165.4 | 15.2 | 32.6 | 83.1 |  |  | 73.8 | 1.5 | 4.4 | 4.6 |  |  | 26.0 | 34.7 |
| $1949-$ Dec. 31. | 411.1 | 53.6 | 2.3 | 136.9 | 15.5 | 21.1 | 27.5 |  |  | 73.0 | 1.3 | 5.8 | 5.3 |  |  | 25.6 | 43.1 |
| 1950--Dec. 31. | 378.8 | 45.9 | 8.7 | 78.0 | 6.8 | 42.5 | 27.6 | 1.9 | 2.6 | 70.6 | 1.3 | 11.0 | 3.1 | 6.8 | 8.0 | 49.4 | 14.6 |
| 1951-Oct. 31. | 463.8 | 9.3 | 7.2 | 155.6 | 20.6 | 43.0 | 301 | 1.7 | 3.4 | 74.1 | 1.1 | 13.9 | 3.1 | 7.5 | 13.4 | 66.9 | 13.1 |
| Nov. 30. | 465.5 | 7.9 | 7.2 | 164.3 | 22.7 | 39.7 | 294 | 1.7 | 3.2 | 87.4 | 1.4 | 12.7 | 3.3 | 8.4 | 9.3 | 54.6 | 12.3 |
| Dec. $31 .$. | 489.3 | 7.6 | 7.5 | 185.0 | 24.8 | 43.7 | 32.3 | 1.8 | 3.8 | 90.6 | 1.2 | 11.8 | 3.0 | 9.5 | 10.5 | 41.7 | 14.5 |
| 1952-Jan. 31. | 520.3 | 7.9 | 7.1 | 207.3 | 26.2 | 39.3 | 29.6 | 2.2 | 4.0 | 109.1 | 1.2 | 12.0 | 4.2 | 9.9 | 11.8 | 34.9 | 13.7 |
| Feb. 29.. | 520.6 | 7.8 | 9.9 | 217.0 | 23.6 | 36.1 | 31.0 | 2.1 | 4.2 | 103.0 | 1.2 | 11.8 | 4.1 | 8.4 | 7.9 | 38.7 | 13.8 |
| Mar. 31. | 570.2 | 8.6 | 8.1 | 234.9 | 29.3 | 33.8 | 56.6 | 2.1 | 4.2 | 101.1 | 1.2 | 11.5 | 3.9 | 7.5 | 19.1 | 33.1 | 15.1 |
| Apr. 30.. | 601.1 | 7.8 | 8.6 | 272.2 | 29.1 | 31.5 | 54.7 | 2.9 | 4.1 | 94.4 | 1.3 | 10.3 | 6.8 | 6.5 | 24.9 | 32.2 | 13.7 |
| May 31. | 652.2 | 7.4 | 9.7 | 320.7 | 27.5 | 34.3 | 55.9 | 2.4 | 3.7 | 90.8 | 1.1 | 11.6 | 6.0 | 5.3 | 27.9 | 34.2 | 13.8 |
| June 30.. | 669.6 | 8.2 | 8.4 | 358.3 | 26.1 | 35.0 | 51.8 | 2.2 | 4.1 | 78.0 | 1.2 | 10.9 | 5.9 | 5.4 | 30.5 | 32.1 | 11.5 |
| July 31. | 700.1 | 7.2 | 8.7 | 392.6 | 27.0 | 34.5 | 52.5 | 1.9 | 3.7 | 71.2 | 1.2 | 10.9 | 6.3 | 5.3 | 32.1 | 32.4 | 12.5 |
| Aug. $31{ }^{\text {p }}$. | 716.5 | 7.6 | 6.8 | 403.9 | 23.0 | 37.6 | 49.5 | 1.8 | 3.2 | 91.7 | 1.1 | 10.7 | 3.3 | 5.3 | 25.7 | 32.4 | 13.0 |
| Sept. $30 p$. | 658.3 | 8.6 | 6.2 | 374.7 | 21.6 | 32.1 | 33.6 | 1.8 | 2.8 | 92.0 | 1.2 | 10.3 | 3.7 | 5.1 | 20.6 | 31.7 | 12.4 |

p Preliminary.
See footnote 1, p. 1340
2 Beginning January 1950, excludes Austria, reported separately as of that date.
${ }^{4}$ Beginning January 1950, excludes Dominican Republic, Guatemala, El Salvador, and Uruguay, reported separately as of that date.

INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES-Continued TABLE 3.-SHORT-TERM CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES--Continued
[Amounts outstanding, in millions of dollars] Table 3c.-Asia and All Other

| Date | Asia | Formosa and Mainland | Hong Kong | India | Indonesia | Iran | Israel | Japan | Philippine public | Thailand | $\begin{aligned} & \text { Tur- } \\ & \text { key } \end{aligned}$ | Other Asia ${ }^{1}$ | $\underset{\text { other }}{\text { All }}$ | Australia | $\begin{gathered} \text { Bel- } \\ \text { gian } \\ \text { Congo } \end{gathered}$ | $\begin{array}{\|c\|} \text { Egypt } \\ \text { and } \\ \text { Anglo- } \\ \text { Egyp- } \\ \text { tian } \\ \text { Sudan } \end{array}$ | Union of South Africa | Other ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1946-Dec. 31. | 99.2 | 53.9 | 5.9 | 12.0 | 1.0 |  |  | . 2 | 20.2 |  | 1.4 | 4.6 | 17.2 | 3.4 |  | 4. | 10.1 | 3.3 |
| 1947 -Dec. 31. . | 127.0 | 40.8 | 2.6 | 29.6 | 5 |  |  | . 9 | 27.4 |  | 17.7 | 7.5 | 31.5 | 9.0 |  | .1 | 14.4 | 8.0 |
| 1948-Dec. 31. | 118.8 | 24.2 | 3.4 | 20.4 | 1.9 |  |  | 15.9 | 37.3 |  | 1.4 | 14.3 | 19.7 | 4.7 |  | . 4 | 7.9 | 6.8 |
| 1949-Dec. 31.. | 139.7 | 16.6 | 3.7 | 17.4 | . 2 |  |  | 14.1 | 23.2 |  | 14.3 | 50.3 | 20.4 | 7.9 |  | . 2 | 4.5 | 7.7 |
| 1950-Dec. 31.. | 96.3 | 18.2 | 3.0 | 16.2 | 2 | 6.6 | 18.9 | 12.1 | 4.9 | 1.5 | . 9 | 13.9 | 60.0 | 40.8 | 4.4 | .3 | 7.3 | 7.2 |
| 1951-Oct. 31.. | 146.9 | 10.3 | 3.6 | 9.7 | . 4 | 8.1 | 27.0 | 8.5 | 23.0 | 2.8 | 10.6 | 42.9 | 44.7 | 25.3 | 6.9 | . 3 | 7.6 | 4.7 |
| Nov. 30. | 153.0 | 10.1 | 3.3 | 13.3 | . 4 | 8.6 | 27.8 | 10.7 | 22.6 | 2.4 | . 8 | 52.9 | 42.6 | 23.4 | 6.7 | . 2 | 6.8 | 5.6 |
| Dec. 31.. | 162.4 | 10.1 | 3.1 | 13.4 | . 3 | 9.3 | 30.0 | 12.2 | 29.3 | 2.5 | . 6 | 51.6 | 41.9 | 22.8 | 5.7 | . 2 | 6.7 | 6.5 |
| 1952-Jan. 31.. | 161.9 | 10.1 | 1.4 | 14.8 | 4 | 8.9 | 35.9 | 8.6 | 29.1 | 2.1 | . 5 | 50.0 | 37.6 | 21.1 | 5.3 | .1 | 6.3 | 4.7 |
| Feb. 29.. | 154.6 | 9.6 | 1.6 | 16.8 | . 5 | 9.0 | 32.4 | 8.8 | 27.2 | 2.9 | . 6 | 45.1 | 36.7 | 17.5 | 6.0 | . 1 | 6.0 | 7.0 |
| Mar. 31.. | 149.5 | 9.1 | 2.8 | 20.4 | . 7 | 10.1 | 30.3 | 9.1 | 22.6 | 3.7 | 13.8 | 26.9 | 35.7 | 17.7 | 7.2 | . 1 | 5.7 | 5.0 |
| Apr. 330.. | 144.8 | 8.6 | 4.2 | 14.5 | . 9 | 10.8 | 29.3 | 11.0 | 23.7 | 2.8 | 23.6 | 15.3 | 33.5 | 13.5 | 7.6 | . 2 | 7.0 | 5.1 |
| May 31.. | 117.4 118.0 | 8.1 | 1.8 2.4 | 9.4 6.5 | 1.6 | 10.6 10.7 | 37.1 | 12.5 14.3 | 27.4 | 3.2 2.7 | 15.6 15 | 12.1 9.0 | 31.5 30.4 | 12.7 | 7.8 8.7 | . 2 | 4.8 4.7 | 6.1 |
| Juny 30.. | 118.0 105.2 | 7.3 8.1 | $\begin{array}{r}2.4 \\ \hline 1\end{array}$ | 6.5 5 | 1.4 .5 | 10.7 10.3 | 27.7 27.4 | 14.3 10.4 | 20.5 6.9 | 2.7 <br> 2.3 | 15.4 16.7 | 9.0 16.3 | 30.4 25.8 | 12.0 9.6 | 88.7 | . 2 | 4.7 3.7 | 4.9 |
| Aug. $31{ }^{\text {p }}$. | 128.4 | 8.3 | 1.3 | 4.2 | . 6 | 9.6 | 22.9 | 13.3 | 10.3 | 3.5 | 37.0 | 17.4 | 23.7 | 8.0 | 7.9 | . 5 | 3.5 | 3.8 |
| Sept. 30 ${ }^{\text {a }}$. | 141.6 | 10.1 | 1.0 | 3.7 | . 7 | 9.3 | 22.8 | 10.1 | 5.3 | 3.8 | 55.7 | 19.2 | 23.4 | 8.2 | 6.9 | 6 | 3.1 | 4.7 |

TABLE 4.-PURCHASES AND SALES BY FOREIGNERS OF LONG-TERM DOMESTIC SECURITIES, BY TYPES ${ }^{3}$
(Inflow of Foreign Funds)
[In millions of dollars]

| Year or month | U. S. Government bonds and notes ${ }^{\text {a }}$ |  |  | Corporate bonds and stocks ${ }^{\text {s }}$ |  |  | Total purchases | Total sales | $\begin{gathered} \text { Net } \\ \text { purchases } \\ \text { of } \\ \text { domestic } \\ \text { securities } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Purchases | Sales | Net purchases | Purchases | Sales | Net purchases |  |  |  |
| 1946. | 414.5 | 684.2 | -269.7 | 367.6 | 432.1 | -64.5 | 782.1 | 1,116.3 | -334.2 |
| 1947 | 344.8 | 283.3 | 61.5 | 226.1 | 376.7 | -150.6 | 570.9 | 1,659.9 | $-89.1$ |
| 1948. | 282.4 | 330.3 | -47.9 | 369.7 | 514.1 | -144.3 | 652.2 | 844.4 | -192.2 |
| 1949 | 430.0 | 333.6 | 96.4 | 354.1 | 375.3 | -21.2 | 784.1 | + 708.9 | 75.2 |
| 1950 | 1,236.4 | 294.3 | 942.1 | 774.7 | 772.3 | 2.4 | 2.011 .1 | 1,066.6 | 944.4 |
| 1951 | 673.6 | 1,356.6 | ${ }^{6}-683.0$ | 859.8 | 761.0 | 98.7 | 1,533.3 | 2,117.6 | -584.3 |
| 1951-October. . | 20.7 | 282.5 | -261.8 | 94.0 | 76.1 | 17.9 | 114.6 | 358.5 | -243.9 |
| November | 20.7 | 17.4 | 3.4 | 62.6 | 61.8 | . 8 | 83.4 | 79.2 | 4.2 |
| December | 27.2 | 36.0 | -8.8 | 64.1 | 53.7 | 10.4 | 91.3 | 89.7 | 1.6 |
| 1952-January . | 20.2 | 12.7 | 7.6 | 76.6 | 71.5 | 5.1 | 96.9 | 84.2 | 12.7 |
| February | 15.5 | 18.7 | -3.2 | 68.3 | 79.6 | -11.3 | 83.8 | 98.3 | -14.5 |
| March | 19.4 | 16.3 | 3.1 | 65.7 | 68.1 | $-2.5$ | 85.1 | 84.4 | 5.6 |
| April. | 13.9 31.2 | 15.8 | -2.0 -9.0 | 76.2 61.6 | 69.2 71.9 | 7.0 -10.3 | 90.1 92.8 | 85.0 94.1 | 5.0 -1.3 |
| Mane. | 31.2 39.6 | 22.2 32.0 | 9.0 7.7 | 61.6 63.6 | 71.9 68.3 | -10.3 -4.7 | 92.8 103.2 | 94.1 100.3 | -1.3 |
| July | 39.1 | 29.2 | 9.9 | 76.8 | 63.7 | 13.1 | 115.9 | 93.0 | 22.9 |
| August ${ }^{\text {d }}$ | 37.5 | 13.3 | 24.2 | 67.6 | 58.9 | 8.7 | 105.1 | 72.2 | 32.9 |
| September ${ }^{p}$ | 35.0 | 15.7 | 19.3 | 53.3 | 78.9 | -25.6 | 88.3 | 94.6 | -6.3 |

TABLE 5.-PURCHASES AND SALES BY FOREIGNERS OF LONG-TERM FOREIGN SECURITIES OWNED IN THE UNITED STATES, BY TYPES ${ }^{3}$
(Return of U. S. Funds)
[In millions of dollars]

| Year or month | Foreign stocks |  |  | Foreign bonds |  |  | Total purchases | Total sales | $\begin{gathered} \text { Net } \\ \text { purchases } \\ \text { of } \\ \text { foreign } \\ \text { securities } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Purchases | Sales | Net purchases | Purchases | Sales | Net purchases |  |  |  |
| 1946 | 65.2 | 65.6 | -. 4 | 755.9 | 490.4 | 265.5 | 821.2 | 556.1 | 265.1 |
| 1947 | 57.1 | 42.6 | 14.6 -15.0 | 658.7 | 634.3 | 24.5 -79 | 715.9 | 676.8 | 39.0 |
| 1948. | 81.7 | 96.7 | -15.0 | 211.6 | 291.4 | -79.8 | 293.3 | 388.2 | -94.8 |
| 1949. | 88.8 | 70.8 | 18.0 | 321.2 | 311.5 | 9.8 | 410.1 | 382.3 | 27.8 |
| 1950. | 173.8 | 198.2 | -24.4 | 589.2 | 710.2 801.0 | $-121.0$ | 763.0 | 908.4 | -145.4 |
| 1951 | 272.3 | 348.7 | -76.4 | 500.4 | 801.0 | -300.6 | 772.7 | 1,149.7 | -377.0 |
| 1951-October | 25.2 | 21.4 | 3.8 | 53.9 | 226.1 | -172.2 | 79.1 | 247.5 | -168.4 |
| November | 24.2 | 47.6 | -23.5 | 73.7 | 39.6 | 34.2 | 97.9 | 87.2 | 10.7 |
| December | 24.4 | 82.6 | -58.2 | 38.1 | 46.8 | -8.7 | 62.5 | 129.4 | -66.9 |
| 1952-January. | 34.4 | 29.9 | 4.6 | 33.1 | 36.5 | -3.5 | 67.5 | 66.4 | 1.1 |
| February | 29.4 | 28.1 | 1.4 | 19.0 | 50.7 | -31.7 | 48.4 | 78.7 | -30.3 |
| March. | 22.0 | 35.8 | -13.8 | 21.5 | 23.4 | -1.9 | 43.5 | 59.3 | -15.8 |
| April. | 28.9 | 44.9 | -16.0 | 47.7 | 93.8 | -46.1 | 76.6 | 138.7 | -62.1 |
| May. | 19.0 | 20.4 | -1.4 | 40.3 | 189.6 | -149.4 | 59.3 | 210.1 | -150.8 |
| June | 19.2 | 29.8 | -10.6 | 52.5 | 30.2 | 22.4 | 71.7 | 60.0 | 11.7 |
| July. | 23.9 | 33.0 | -9.1 | 52.8 | 24.2 | 28.7 | 76.7 | 57.2 | 19.5 |
| August $p$ | 24.1 | 22.1 | 2.0 | 56.5 | 28.2 | 28.2 | 80.5 | 50.3 | 30.2 |
| September ${ }^{p}$. | 24.6 | 24.5 | 2 | 38.9 | 22.5 | 16.4 | 63.6 | 47.0 | 16.6 |

[^21]INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES-Continued
TABLE 6.--DOMESTIC SECURITIES: NET PURCHASES BY FOREIGNERS OF LONG-TERM UNITED STATES SECURITIES, BY COUNTRIES
(Inflow of Foreign Funds)

| Year or month | International institutions. | Total | United Kingdom | France | Netherlands | Switzerland | Italy | Other Europe | Total Europe | Canada | Latin America | Asia | All other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1946. |  | -334.2 | -36.9 | -6.8 | -26.5 | -17.5 | $-.1$ | -10.8 | -98.6 | -16.4 | 6.3 | -224.5 | -1.0 |
| 1947 | 74.5 | -163.6 | -8.9 | $-50.2$ | -98.2 | 13.0 | -17.1 | -14.1 | -175.5 | 3.2 | -3.5 | 10.0 | 2.2 |
| 1948 | 7.6 | -199.8 | 9.1 | $-82.8$ | $-79.3$ | -40.0 | (1) | 2.6 | -190.4 | 7.5 | 10.2 | -23.3 | -3.9 |
| 1949. | 87.0 | -11.8 | 20.9 | -6.8 | -25.5 | 44.2 | 1.5 | 2.2 | 36.5 | $-49.0$ | 2.5 | $-2.1$ | . 2 |
| 1950. | 121.2 | 823.2 | 64.0 | 197.8 | $-6.3$ | 19.0 | $-.7$ | 73.8 | 347.5 | 458.2 | 30.1 | -15.3 | 2.7 |
| 1951. | -15.9 | -568.4 | 21.4 | 6.0 | -22.2 | 45.9 | 1.9 | -43.8 | 9.2 | -595.5 | 13.9 | 4.8 | $-.7$ |
| 1951-Oct. | -14.5 | $-229.4$ | -3.6 | . 4 | -2.2 | 11.2 | $-.1$ | 1.9 | 7.5 | $-235.9$ | 3.9 | -5.0 | 1 |
| Nov.. | 1.0 | 3.1 | 3.1 | . 6 | -4.6 | 2.6 | . 2 | . 8 | 2.6 | $-1.7$ | 1.2 | . 9 | . 1 |
| Dec. . | . 8 | . 7 | 5.6 | . 7 | -1.0 | -4.3 | . 3 | 3.8 | 5.0 | -7.6 | 3.1 | (1) | . 3 |
| 1952-Jan. | . 3 | 12.4 | 5.4 | 1.5 | -1.7 | 10.4 | -. 1 | -1.3 | 14.1 | -3.1 | 2.3 | -1.3 | 4 |
| Feb. | -3.3 | -11.2 | $-.7$ | . 7 | $-2.7$ | $-4.8$ | . 2 | . 3 | $-7.0$ | $-.9$ | -2.3 | -1.1 | . 1 |
| Mar. | . 8 | $-.2$ | 2.3 | . 4 | -2.3 | 2.4 | $-.2$ | $-1.2$ | 1.4 | -2.7 | 2.9 | $-2.1$ | . 3 |
| Apr.. | . 8 | 42 | . 4 | $-.6$ | -2.6 | $-.1$ | . 1 | $-.6$ | $-3.3$ | 3.6 | 4.1 | (1) | -. 2 |
| May. | . 3 | -1 6 | 1.3 | (1) | $-2.1$ | -1.9 | .1 | . 7 | -1.9 | . 7 | $-.4$ | . 2 | -. 2 |
| June. | . 6 | 2.4 | 2.4 | 1.6 | -3.0 | . 7 | $-.2$ | 1.2 | 2.6 | 4.4 | -4.8 | -. 2 | . 5 |
| July. | . 4 | 22.5 | 7.2 | . 6 | -1.4 | 13.7 | . 3 | . 9 | 21.3 | 6.8 | 1.5 | $-7.3$ | . 2 |
| Aug. ${ }^{\text {P }}$ | . 9 | 32.0 | 7.0 | . 7 | $-.5$ | 6.9 | . 4 | . 6 | 15.1 | 15.7 | . 9 | (1) | . 3 |
| Sept.p | . 9 | $-7.2$ | -8.4 | $-1.2$ | -2.3 | 8.3 | 1 | $-.4$ | -4.0 | . 7 | -3.8 | ${ }^{\text {. }} 2$ | $-.3$ |

TABLE 6a.-DOMESTIC SECURITIES: NET PURCHASES BY FOREIGNERS OF LONG-TERM UNITED STATES SECURITIES Other Europe; Latin America; and Asia

| Year or month | Other <br> Europe | Austria ${ }^{2}$ | Belgium | Norway | All other | Latin America | $\begin{aligned} & \text { Co- } \\ & \text { lom- } \\ & \text { bia } \end{aligned}$ | Cuba | Mexico | Republic of Panama | Uruguay ${ }^{2}$ | Other Latin America | Asia | Formosa and China Mainland | Indonesia | Philip- pine Re- pub- lic | Other Asia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1946 | $-10.8$ |  | . 6 | 2.2 | -13.6 | 6.3 | . 1 | 1.7 | 6.8 | 4.5 |  | $-6.7$ | -224.5 | -200.5 | -22.5 | -1.9 | . 4 |
| 1947. | -14.1 |  | $-.9$ | -4.1 | -9.2 | -3.5 | . 3 | -. 9 | 2.5 | -6.9 |  | 1.5 | 10.0 | -3.2 | -1.3 | 7.0 | 7.5 |
| 1948 | 2.6 |  | 2.6 | $-.3$ | . 3 | 10.2 | . 2 | $-.8$ | 2.9 | -4.7 |  | 12.6 | -23.3 | -22.7 | $-.1$ | .4 | $-.9$ |
| 1949 | 2.2 |  | 1.6 | -. 9 | 1.4 | 2.5 | 1.2 | -1.0 | . 3 | 4.2 |  | -2.1 | $-2.1$ | $-7.2$ | . 2 | . 5 | 4.4 |
| 1950 | 73.8 | 18.4 | 12.6 | 36.7 | 6.0 | 30.1 | -1.2 | 24.6 | . 5 | . 1 | $-5.0$ | 11.1 | -15.3 | -3.0 | $-.3$ | . 9 | $-13.0$ |
| 1951. | -43.8 | -11.9 | 5.7 | $-38.1$ | . 5 | 13.9 | . 5 | 6.1 | 2.5 | . 8 | 2.6 | 1.5 | 4.8 | $-.2$ | . 3 | $-2.1$ | 6.8 |
| 1951-Oct. . . ${ }^{\text {Nov. }}$ | 1.9 .8 | (1) ${ }^{.4}$ | 2.0 .7 | $\stackrel{(1)}{-} .2$ | -. 5 | 3.9 1.2 | -.3 .8 | . 4 | ${ }^{(1)} .1$ | -1.3 | 1.6 .7 | 2.5 .7 | -5.0 .9 | (1) $^{.1}$ | (1) ${ }_{(1)}$ | (1) | -. 1 |
| Dec | 3.8 | (1) | 3.4 | (1) | . 4 | 3.1 | . 3 | . 1 | 1.6 | . 2 | $-.6$ | 1.5 | (1) | (1) |  | -1.2 | 1.2 |
| 1952-Jan. | -1.3 | (1) 2 | $-.6$ | (1) | $-.9$ | 2.3 | $-.4$ | .1 | 1.0 | 1.1 | . 5 | -. 1 | -1.3 | (1) | (1) | -1.1 | $-.3$ |
| Feb. |  | (1) | . 5 | $-.1$ | -. 1 | $-2.3$ | $-.3$ | . 3 | -1.2 | $-3.2$ | 1. 0 | . 2 | -1.1 | . 1 | (1) | $-1.3$ | -. 8 |
| Mar. | -1.2 | (1) | $-.1$ | . 1 | -1.3 | 2.9 | . 6 | . 5 | (1) | 2.0 | $-.1$ | $-.1$ | $-2.1$ | $-.2$ | (1) | -1.6 | -. 4 |
| Apr. | $-.6$ | (1) | . 8 | -. 1 | -1.3 | 4.1 | . 4 | . 8 | $-.8$ | 1.4 | . 5 | 1.7 | (1) | . 2 | (1) | (1) | -. 1 |
| May | . 7 | (1) | . 2 | (1) | . 5 | $-.4$ | -1.1 | -. 1 | $-.7$ |  | $-.2$ | 1.3 | . 2 | . 1 | (1) | . 1 | . 1 |
| June... | 1.2 | . 2 | . 4 | $-.1$ | . 6 | -4.8 | 1.1 | -. 4 | -. 4 | -5.9 | . 3 | . 4 | $-.2$ | (1) | (1) | -1.0 | . 8 |
| July... | . 9 | (1) | $-.8$ | (1) | 1.8 | 1.5 | . 3 | $-.2$ | . 8 | $-.3$ | . 5 | . 5 | -7.3 | $-.4$ | (1) | -7.5 | . 6 |
| Aug.p.. | . 6 | (1) | . 4 | (1) | . 2 | . 9 | $-.1$ | 1.3 | . 7 | -2.3 | 1.2 | (1) | (1) | ${ }^{(1)}$ |  | (2) | (1) |
| Sept.p. | $-.4$ | ${ }^{(1)}$ | -. 1 | $-.1$ | $-.2$ | -3.8 | -1.3 | -. 1 | . 8 | -2.8 | -. 8 | . 5 | . 2 | (1) | $\left.{ }^{1}\right)$ | (1) | . 2 |

TABLE 7.-FOREIGN SECURITIES: NET PURCHASES BY FOREIGNERS OF LONG-TERM FOREIGN SECURITIES OWNED IN THE UNITED STATES, BY COUNTRIES
(Return of U. S. Funds)


[^22]
## INTERNATIONAL CAPITAL TRANSACTIONS OF THE UNITED STATES—Continued TABLE 8.-INFLOW IN BROKERAGE BALANCES, BY COUNTRIES

(The Net Effect of Increases in Foreign Brokerage Balances in U. S. and of Decreases in Balances Held by Brokers and Dealers in U. S. with Brokers and Dealers Abroad)
[In millions of dollars]

| Year or month | Total | United Kingdom | France | Netherlands | Switzer land | Italy | Other Europe | Total Europe | Canada | Latin America | Asia | $\underset{\text { Other }}{\text { All }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1946. | 9.7 | $-.6$ | -2.9 | -8.5 | 9.3 | (1) | 1.1 | -1.6 | 2.0 | 7.5 | 1.0 | . 7 |
| 1947. | -11.3 | -1.0 | -1.4 | -4.8 | -1.5 | $-2$ | - 3.5 | -9.3 | -2.0 | $-.6$ | 1.8 | -1.4 |
| 1948 | -19.3 | -1.2 | -2.5 | -3.4 | -10.7 | 1 | -3.2 | -20.8 | . 1 | 1.2 | . 4 | -. 1 |
| 1949 |  | . 1 | -. 5 | . 2 | . 9 | 2 | . 1 | 1.0 | . 9 | -1.3 | -. 2 | . 2 |
| 1950 | 8.0 | -. 1 | -. 1 | 2.5 | . 7 | 4 | -. 2 | 3.0 | -3.0 | 4.4 | 3.0 | . 6 |
| 1951 | -6.1 | . 9 | . 4 | . 3 | -4.8 | 2 | -. 3 | -3.3 | 2.8 | -5.0 | $-.5$ | -. 1 |
| 1951-October.. | -7.5 | $-.7$ | . 2 | -1.9 |  |  | .2 | -3.4 | .4 | -4.5 | . 5 | -. 5 |
| November | $\overline{-1.5}$ | 1.2 .7 | .6 -.3 | . 3 | (i) ${ }^{1}$ | $\xrightarrow{\text { (1) }}$ | .2 -.2 | 3.3 .3 | . 1 | -3.1 -1.3 | (1) 1 | .5 -.4 |
| 1952-January | $-.2$ | -. 8 | -1.1 | -1.7 | $-.5$ | (1) |  | -3.7 | 1.1 | 2.2 |  |  |
| February | 5.3 | 1.1 | . 8 | 1.0 | 4.8 | ${ }^{\text {. }} 2$ | .2 | 8.1 | $-2.1$ | -1.5 | . 5 | . 4 |
| March | 1.2 | . 2 | . 3 | 1.9 | -2.7 | . 1 | 2 | (i) | 1.8 | . 1 | -.2 , | - 6 |
| April. | -4.8 | -1.3 | -. 9 | -1.9 | 1.7 | -. 2 | $-.3$ | -2.9 | 1.4 | $-2.6$ | -. 8 | (1) |
| May. | 4.1 | . 4 | . 3 | $-6$ | 2.9 | .2 | -5 | 2.6 | -1.5 | 2.1 | . 2 | . 6 |
| June | 2.3 | 1.0 | . 2 | 3.1 | -2.1 | . 1 | 1 | 2.2 | -. 3 | . 5 | -. 3 | .2 |
| July. | -3.7 | -1.6 | -. 1 | . 7 | -1.1 | -. 2 | . 2 | -2.1 | . 3 | -2.0 | -. 2 | . 1 |
| August ${ }^{\text {a }}$, | -4.2 | 1.3 | -. 2 | -3.4 | -1.0 | $-.3$ | . 3 | -3 4 | . 6 | . 3 | -1.7 | $-.1$ |
| September ${ }^{p}$ | 22.2 | -1.7 | . 3 | $-.7$ | -. 1 | . 3 | . 1 | -1.8 | . 6 | 2.0 | . 8 | . 5 |

p Preliminary.
1 Less than $\$ 50,000$.
${ }^{2}$ Amounts outstanding (in millions of dollats) : foreign brokerage balances in U. S., 83.1; U. S. brokerage balances abroad, 32.4 .

## GOLD PRODUCTION

OUTSIDE USSR
[In millions of dollars]

| Year or month | Estimated world production outside USSR | Production reported monthly |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total reported monthly | Africa |  |  |  | North and South America |  |  |  |  |  | Other |  |
|  |  |  | South Africa | Rhodesia | West Africa ${ }^{2}$ | Belgian Congo ${ }^{3}$ | United States ${ }^{4}$ | Canada | $\begin{aligned} & \text { Mex- } \\ & \text { ico } \end{aligned}$ | $\begin{gathered} \text { Colom- } \\ \text { bia } \end{gathered}$ | Chile | Nicaragua ${ }^{6}$ | Australia | India ${ }^{3}$ |
|  | \$1 $=15 / 21$ grains of gold $9 / 10$ fine: $i$. e., an ounce of fine gold $=\$ 35$. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941. | 1,265.6 | 1,110.4 | 504.3 | 27.8 | 32.4 | 19.6 | 209.2 | 187.1 | 28.0 | 23.0 | 9.3 | 7.5 | 52.4 | 10.0 |
| 1942. | 1,125.7 | 982.1 | 494.4 | 26.6 | 29.2 | 18.0 | 131.0 | 169.4 | 28.0 | 20.9 | 6.4 | 8.6 | 40.4 | 9.1 |
| 1943 | 871.5 | 774.1 | 448.2 | 23.0 | 19.7 | 15.8 | 48.8 | 127.8 | 22.1 | 19.8 | 6.1 | 7.7 | 26.3 | 8.8 |
| 1944. | 777.0 | 701.5 | 429.8 | 20.7 | 18.4 | 12.7 | 35.8 | 102.3 | 17.8 | 19.4 | 7.1 | 7.9 | 23.0 | 6.6 |
| 1945. | 738.5 | 683.0 | 427.9 | 19.9 | 18.9 | 12.1 | 32.5 | 94.4 | 17.5 | 17.7 | 6.3 | 7.0 | 23.0 | 5.9 |
| 1946. | 756.0 766.5 | 697.0 705.5 | 417.6 392.0 | 19.1 | 20.5 | 11.6 10.8 | 51.2 75.8 | 99.1 107.5 | 14.7 16.3 | 15.3 | 8.1 5.9 | 6.4 7.4 | 28.9 32.8 | 4.6 |
| 1947. | 766.5 | 705.5 | 392.0 405.5 | 18.3 18.0 | 19.3 23.4 | 10.8 | 75.8 | 107.5 123.5 | 16.3 12.9 | 13.4 | 5.9 5.7 | 7.4 | 32.8 31.2 | 6.15 |
| 1949. | 833.0 | 753.2 | 409.7 | 18.5 | 23.1 | 12.9 | 67.3 | 144.2 | 14.2 | 12.6 | 6.3 | 7.7 | 31.3 | 5.7 |
| 1950. | 857.5 | 776.2 | 408.2 | 17.9 | 23.2 | 12.0 | 80.1 | 155.4 | 14.3 | 13.3 | 6.7 | 8.0 | 30.4 | 6.7 |
| 1951. | 840.0 | 758.3 | 403.1 | 17.0 | 23.7 | 12.7 | 66.3 | 152.7 | 13.8 | 15.1 | 6.1 | 8.8 | 31.4 | 7.6 |
| 1951-September.. |  | 63.3 | 33.3 | 1.4 | 2.0 | 1.1 | 6.1 | 12.6 | . 8 | 1.3 | . 4 | . 8 | 2.9 |  |
| October.... |  | 66.1 | 34.1 | 1.5 | 2.0 | 1.1 | 6.3 | 13.2 | 2.0 | 1.2 | . 5 | . 7 | 2.8 | . 7 |
| November.. |  | 63.3 | 33.8 | 1.4 | 2.0 | . 9 | 5.4 4 | 13.0 | 1.8 | 1.2 | . 5 | . 7 | 2.8 | 7 |
| December. . |  | 62.4 | 33.2 | 1.5 | 2.1 | 1.0 | 4.9 | 13.2 | 1.2 | . 9 | .4 | . 8 | 2.7 | 7 |
| 1952-January. |  | 62.5 | 34.2 | 1.4 | 2.0 | 1.1 | 5.0 | 12.4 | . 5 | 1.6 | . 6 | 7 | 2.4 | 6 |
| February |  | 61.0 | 32.2 | 1.4 | 1.9 | 1.2 | 4.8 | 12.3 | 1.4 | 1.4 | . 4 | . 7 | 2.6 | . 7 |
| March. |  | 63.3 | 34.4 33 | 1.3 | 1.9 | 1.2 | 4.6 | 12.8 | 1.4 | 1.2 | .5 | 7 | 2.5 | 7 |
| April |  | 63.3 | 33.8 35.5 | 1.5 | 2.0 2.0 | 1.3 | 5.0 | 12.8 | 2. 1 | 1.5 | .4 | 8 | 2.7 | 7 |
| June. |  |  | 34.1 | 1.5 | 1.9 | 1.2 | 5.5 | 12.5 |  | . 9 | . 4 | 8 | 2.9 | . 7 |
| July. |  |  | 35.5 | 1.4 | 1.8 | 1.2 | 6.4 | 13.1 |  | 1.3 |  | . 7 |  | 7 |
| August..... |  |  | 34.9 | 1.6 | 2.0 | 1.2 | 6.5 | 12.9 |  | 1.1 |  | . 7 |  | . 7 |
| September.. |  |  | 34.7 |  | 2.1 | 1.2 | 6.2 | 13.4 |  |  |  | . 8 |  | . 8 |

[^23] production as follows: 1934, 135 million dollars; 1935, 158 million; 1936, 187 million; 1937, 185 million; and 1938, 180 million.
${ }^{1}$ Estimates of United States Bureau of Mines.
${ }^{2}$ Beginning 1942, figures reported by American Bureau of Metal Statistics. Beginning 1944, they are for Gold Coast only,
${ }^{3}$ Reported by American Bureau of Metal Statistics.
4 Includes Philippine production received in United States through 1945. Yearly figures are estimates of United States Mint. Monthly figures reported by American Bureau of Metal Statistics, those for 1951 having been adjusted by subtracting from each monthly figure $\$ 297,000$ so that the aggregate for the year is equal to the yearly estimate compiled by the United States Mint.
${ }^{5}$ Gold exports reported by the National Bank of Nicaragua, which states that they represent approximately 90 per cent of total production.
Note.-For explanation of table and sources, see Bulletin for June 1948, p. 731, and Banking and Monetary Statistics, p. 524 . For annual estimates compiled by the United States Mint for these and other countries in the period 1910-1941, see Banking and Monetary Statistics, pp. 542-543.

REPORTED GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS
[In millions of dollars]

p Preliminary.
${ }^{1}$ Includes 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 below under United Kingdom, and estimated official holdings of countries from which no reports are received.
${ }^{2}$ 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
nited States Money, Outstanding and in Circulation, by Kinds.'
${ }_{4}^{3}$ Represents gold holdings of Bank of France (holdings of French Exchange Stabilization Fund are not included).
${ }^{5}$ Exchange Equalization Account holdings of gold U. S. and Canadi.
England have Equalization Account holdings of gold, U. S. and Canadian dollars, as reported by British Government. (Gold reserves of Bank Note.-For description of figures, including details regarding special internal gold transfers affecting the reported data, see Banking and Monetary Statistics, pp. 524-535; for back figures through 1941 see Table 160, p. 526 and pp. 544-555, in the same publication and for those subse quent to 1941 see Bulletin for Aptil 1951, p. 464; February 1950, p. 252; and November 1947, p. 1433. For revised back figures for Argentina and Canada, see Bulletin for January 1949, p. 86, and February 1949, p. 196, respectively.
[Negative figures indicate net sales by the United States]
(In millions of dollars at $\$ 35$ per fine troy ounce)

| Year or quarter | Total | United <br> Kingdom | Belgium | France | Neth-erlands | $\underset{\mathrm{gal}}{\text { Portu- }}$ | Sweden | Switz-erland | Other Europe ${ }^{1}$ | Canada | $\begin{aligned} & \text { Argen- } \\ & \text { tina } \end{aligned}$ | Cuba | Mexico |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | -452.9 |  | 31.1 | 278.5 |  | -47.9 |  | -86.8 | -7.4 | 36.8 | -224.9 | -85.0 | -23.8 |
| 1946 | 721.3 | -. 2 | 14.2 |  |  | -10.0 | 80.2 | -29.9 | 27.3 | 337.9 | 153.2 | -30.0 | 36.9 |
| 1947 | 2,864.4 | 406.9 | 222.8 | 264.6 | 130.8 | 116.0 | 238.0 | 10.0 | 86.6 | 311.2 | 727.5 | -65.0 | 45.4 |
| 1948 | 1,510.0 | 734.3 | 69.8 | 15.8 | 40.7 | 63.0 | 3.0 | -5.6 | 5.8 |  | 114.1 | -10.0 | 61.6 |
| 1949 | 193.3 | 446.3 | -41.0 |  | -23.5 | 14.0 |  | -40.0 | $2-159.9$ | 3n. 4 | -49.9 | -10.0 | -16.1 |
| 1950. | -1,725.2 | -1,020.0 | -55.0 | -84.8 | -79.8 | -15.0 | -22.9 | -38.0 | -68.0 | $-100.0$ |  | 28.2 | -118.2 |
| 1951. | 75.2 | 469.9 | -10.3 | -20.0 | -4.5 | -34.9 | -32.0 | -15.0 | -60.1 | -10.0 | -49.9 | -20.0 | -60.2 |
| 1949 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan.-Mar. | 68.8 |  | -12.5 |  | 10.4 | 10.5 |  | -5.0 | -13.7 | 3.4 |  |  | 2.3 |
| Apr.-June | 173.9 |  | -31.0 |  |  |  |  | -10.0 | - -11.2 |  |  |  | 7.9 |
| July-Sept. | 101.5 -151.0 | 283.9 |  |  |  | 3.5 |  | -20.0 | $2-119.1$ -15.9 |  |  | -10.0 | -11.3 |
| Oct.-Dec. | -151.0 |  | 2.5 |  | -33.9 |  |  |  | -15.9 |  | -49.9 |  | -15.0 |
| 1950 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan.-Mar, | -201.3 | -80.0 | -35.0 |  |  |  |  | -13.0 | -12.4 |  |  |  | -15.8 |
| Apr.-June | -30.4 |  | -20.0 |  |  |  | $-3.0$ |  | -11.9 |  |  |  |  |
| July-Sept. | -731.0 |  |  |  |  |  |  | $-25.0$ |  |  |  |  |  |
| Oct.-Dec. | -762.4 | -360.0 |  | -56.3 | -79.8 | $-15.0$ | -4.0 |  | -47.1 | $-100.0$ |  | 20.0 | -61.9 |
| 1951 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan.-Mar. | -876.3 | -400.0 | -12.3 | -91.7 | -4.5 | -10.0 | -15.0 | -15.0 | -44.3 |  | -49.9 |  | -124.4 |
| Apr.-June. | -55.6 | -80.0 | 2.0 |  |  | -15.0 |  |  | -11.2 | $-10.0$ |  |  | 64.1 |
| July-Sept.. | 291.4 | 320.0 |  |  |  | -5.0 | -17.0 |  | -3.5 |  |  | -20.0 |  |
| Oct.-Dec......... | 715.7 | 629.9 |  | 71.7 |  | -5.0 |  |  | -1.1 |  |  |  |  |
| 1952 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan.-Mar. | 557.3 | 520.0 | 20.2 |  |  |  |  | 22.5 | -10.1 |  |  |  | 11.3 |
| Apr.-June | 105.7 -1 |  |  |  |  |  |  |  |  | 6.9 |  |  | 101.4 |
| July-Sep |  |  |  |  |  |  |  |  |  | . 3 |  |  |  |

NET GOLD PURCHASES BY THE UNITED STATES BY COUNTRIES-Continued
[Negative figures indicate net sales by the United States] (In millions of dollars at $\$ 35$ per fine troy ounce)

| Year or quarter | Uruguay | Venezuela | Other Latin America | Asia and Oceania | Union of South Africa | All other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1945 | -37.9 | -73.1 | -27.8 | 8-188.3 |  | 3.7 |
| 1946 | -4.9 | -9.2 | 25.0 | 13.7 | 94.3 | 22.9 |
| 1947 | 25.1 | -3.7 | 79.1 | 1.0 | 256.0 | 11.9 |
| 1948 | 10.7 | $-108.0$ | 13.4 | $-4.1$ | 498.6 | 6.9 |
| 1949 | -14.4 | $-50.0$ | $-7.5$ | $-52.1$ | 195.7 | -1.6 |
| 1950 | -64.8 |  | -17.2 | -35.4 | 13.1 | $4-47.2$ |
| 1951 | 22.2 | $-.9$ | -17.2 | $5-50.1$ | 52.1 | 4-84.0 |
| 1949 |  |  |  |  |  |  |
| Jan.-Mar. |  |  | 3.6 | -2.3 | 72.0 | . 1 |
| Apr.-June | 3.0 |  | 3.7 | -6.6 | 55.6 | . 1 |
| July-Sept. | -16.5 | $-50.0$ | -2.9 | $-2.2$ | 48.1 | -2.0 |
| Oct.-Dec. | -1.0 |  | -11.9 | -41.0 | 19.9 | . 2 |
| 1950 |  |  |  |  |  |  |
| Jan.-Mar. | -12.0 |  | -10.4 | . 2 | 3.9 | -26.9 |
| Apr.-June | -2.0 |  | -. 9 | 1.0 | 9.2 | $-2.8$ |
| July-Sept. | -23.9 |  | $-.1$ | -13.9 |  | $-14.7$ |
| Oct.-Dec. | -26.9 |  | -5.9 | -22.8 |  | -2.8 |
| 1951 |  |  |  |  |  |  |
| Jan.-Mar. | -50.9 |  | $-11.7$ | $-18.8$ |  | $-28.0$ |
| Apr.-June | 15.0 | $-.9$ | -5.0 | -2.4 | 12.7 | -25.0 |
| July-Sept. | 28.0 |  | 3.5 | -3.9 | 20.3 | -31.0 |
| Oct.-Dec. | 30.1 |  | -4.0 | $-25.0$ | 19.2 |  |
| 1952 |  |  |  |  |  |  |
| Jan.-Mar. | 10.0 |  | $-17.6$ | -3.2 | 4.3 |  |
| Apr.-June |  |  | -7.4 | -2.4 | 7.2 |  |
| July-Sept. |  |  | $-2.0$ | . 4 |  | $-.1$ |

${ }^{1}$ Includes Bank for International Settlements.
${ }^{2}$ Includes sale of 114.3 million dollars of gold to Italy.
${ }^{8}$ Includes sales of 185.3 million dollars of gold to China
Includes sales of gold to Egypt as follows: 1950, 44.8 million ollars; and 1951, 76.0 million.

- Includes sales of 45.0 million dollars of gold to Indonesia.


## ANALYSIS OF CHANGES IN GOLD STOCK OF UNITED STATES

[In millions of dollars]

| Period | Gold stock at end of period |  | Increase gold stock | Net gold import or export (-) | Ear-markedgold: de-creaseor in-crease$(-)$ | Domestic gold produc-tion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Treasury | Total ${ }^{1}$ |  |  |  |  |
| 1942 | 22,726 | 22,739 | -23.0 | 315.7 | -458.4 | 125.4 |
| 1943 | 21,938 | 21,981 | -757.9 | 68.9 | -803.6 | 48.3 |
| 1944 | 20,619 | 20,631 | -1,349.8 | -845.4 | -459.8 | 35.8 |
| 1945 | 20,065 | 20,083 | -547.8 | -106.3 | -356.7 | 32.0 |
| 1946 | 20,529 | 20,706 | 623.1 | 311.5 | 465.4 | 51.2 |
| 1947. | 22,754 | 22,868 | 22,162.1 | 1,866.3 | 210.0 | 75.8 |
| 1948 | 24,244 | 24,399 | 1,530.4 | 1,680.4 | -159.2 | 70.9 |
| 1949 | 24,427 | 24,563 | 164.6 | 686.5 | -495.7 | 67.3 |
| 1950 | 22,706 | 22,820 | $-1,743.3$ | - 371.3 | -1,352.4 | 80.1 |
| 1951 | 22,695 | 22,873 | 52.7 | -549.0 | 617.6 | 66.3 |
| 1951-Nov. | 22,382 | 22,579 | 185.0 | -2.1 | 188.4 | 5.4 |
| De. | 22,695 | 22,873 | 294.1 | 6.5 | 289.9 | 4.9 |
| 1952-Jan. | 22,951 | 23,055 | 182.4 | 63.6 | 137.5 | 5.0 |
| Feb. | 23,190 | 23,377 | 321.5 | 150.3 | 152.2 | 4.8 |
| Mar. | 23,290 | 23,428 | 51.6 | 157.1 | -103.1 | 4.6 |
| Apr. | 23,297 | 23,450 | 22.0 | 96.6 | -75.4 | 5.0 |
| May | 23,296 | 23,502 | 51.9 | 27.2 | 27.1 | 5.1 |
| June | 23,346 | 23,533 | 30.5 | 36.6 | 19.3 -31.4 | 5.5 |
| July. | 23,350 | 23,536 | 3.8 -8.0 | 24.5 3.5 | -31.4 | 6.4 |
| Aug. | 23,344 | 23,528 | -8.0 | 3.1 33.3 | -32.6 | 6.5 6.2 |
| Sept. | 23,342 23,339 | 23,525 | -2.8 | (4) 3 | -13.8 -92.4 | 6.2 |
| Nov. | 23,337 | 23,504 | -16.9 | (4) | 5-29.0 | (1) |

[^24]
## INTERNATIONAL MONETARY FUND AND INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

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

| International Fund | 1952 |  |  | 1951 | International Bank | 1952 |  |  | $\frac{1951}{\text { Sept. }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Juty | Apr. | Oct. |  | Sept. | June | Mar. |  |
| Gold. | 1,691 | 1.537 | 1,532 | 1,529 | Gold. |  |  |  |  |
| Currencies (balances with depositories and securities payable on demand): |  |  |  |  | Currencies (balances with depositories and securities payable on demand): |  |  |  |  |
| United States | 1.293 | 1,319 | 1, 283 | 1.322 | United States | 1. 13 | 96 | 5 | 11 |
| Other. . . . . . . . . . . . . . . | 4,390 | $\begin{array}{r}4.420 \\ \hline 869\end{array}$ | 4, 460 | 4,409 |  | 1.035 | 937 | 940 | 944 |
| Unpaid balance of member subscriptions. Other assets. | 1,354 | 869 1 | 871 1 | 869 1 | Investment securities (U. S. Govt. obligations) | 472 | 512 | 490 | 441 |
| Member subscriptions . . . . . . . . . . . . . . . . . | 8,737 | 8,154 | 8,154 | 8,137 | Calls on subscriptions to capital stock 2 . | 4 | 4 | 4 | 4 |
| Accumulated net income | -7 | -7 | -7 | -6 | Loans (incl. undisbursed portions and incl. obligations sold under Bank's |  |  |  |  |
| Net currency purchased ${ }^{1}$ (Cumulative-millions of dollars) | 1952 |  |  |  | guarantee). . . . . . . . . . . . . . . . . . . . . . | 1.330 | 1.270 | 1.186 | 1,085 |
|  |  |  |  | 1951 | Other assets. | 15 | 14 | 14 | 13 |
|  |  |  |  | 1951 | Bonds outstanding. . . . . . . . . . . . . . | 496 | 500 | 450 | 336 |
|  | Oct. | Sept. | Aug. | Oct. | Liability on obligations sold under guarantee. | 59 | 56 | 41 | 33 |
|  |  |  | Aus. | Oct. | Loans-undisbursed. . . . . . . . . . . . . . | 407 | 403 | 372 | 368 |
|  |  |  |  |  | Other liabilities. . | 7 | 7 | 5 | 4 |
| Australian pounds. | 50.0 | 50.0 | 50.0 | 20.0 | General reserve. | 63 | 58 | 55 | 46 |
| Belgian francs... | 11.4 | 11.4 | 11.4 | 11.4 | Special reserve | + 30 | - 28 | - 26 | - 22 |
| Brazilian cruzeiros | 37.5 | 37.5 | 37.5 | 65.5 | Capital ${ }^{2}$. | 1.807 | 1,691 | 1,691 | 1,688 |
| Chilean pesos | 3.6 | 3.6 | 3.6 | 5.4 |  |  |  |  |  |

Czechoslovakian koruny
Danish kroner.
gyptian pounds
French francs.
ndian rupees
Netherlands guilders
Norwegian kroner.
Turkish liras..
Pounds sterling
Yugoslav dinars.

Total $\qquad$

CENTRAL BANKS-Continued


[^25]

## * Latest month available.

## - Revised.

${ }^{1}$ On Aug. 17, 1950, gold reserve revalued from .0202765 to .0177734 grams of fine gold per franc.
${ }^{2}$ It is understood that, beginning June 1950, gold reserves have been revalued at a rate of 60 bolivianos per dollar.
${ }^{3}$ Includes special loan under Bretton Woods Agreements Act.
${ }_{4}$ This figure represents the amount of the bank's subscription to the Fund less the bank's local currency liability to the Fund. Until such time the Fund engages in operations in this currency, the "net claim" will equal the country's gold contribution
${ }^{5}$ For last available report (March 1950), see Bulietin for September 1950, D. 1262
${ }^{6}$ In December 1950 , gold and foreign exchange holdings revalued from 13.50 to 15.00 sucres per dollar
' Beginning April 1951, gold previously held in Issue Department revalued from 7.4375 grams of fine gold to 2.55187 grams of fine gold per Egyptian pound.

Note--For details relating to individual items in certain bank statements, see Bulletin for January 1952, p. 102; January 1951, p. 112: and January 1950, p. 118.

CENTRAL BANKS-Continued

| Central Bank <br> (Figures as of last report date of month) | 1952 |  |  | 1951 | Central Bank <br> (Figures as of last report date of month) | 1952 |  |  | 1951 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Sept. | Aug. | Oct. |  | Oct. | Sept. | Aug. | Oct. |
| Central Reserve Bank of El Salva dor (thousands of colones): Gold. | 73,613 | 23,685 | 73,753 | 64,411 | Bank of Italy (billions of lire): Gold. <br> Foreign exchange | 4 | 4 <br> 3 | $4{ }_{4}^{4}$ |  |
| Foreign | 20,312 | 26,999 | 35.735 | 43, 047 | Foreign exchange.............. | 590 | 590 | 590 | 59 |
| Net claim | 1,566 | 1,566 | 1.566 | 1,565 | Loans and discou | 274 | 259 | 259 | 25 |
| Loans and discounts. | 30,072 | 25,388 | 18,643 | 14,159 | Government securities | 227 | 217 | 211 | 18 |
| Government debt and securities.. | 6,595 | 6,336 | 6,344 | 5,578 | Other assets | 787 | 808 | 823 | 737 |
| Other assets | 1,379 | 1,427 | 1,393 | 1,657 | Note circulation | 1,278 | 1,285 | 1,268 | 1,154 |
| Note circula | 78,507 | 78,852 | 81,019 | 72,653 | Allied military note |  |  |  |  |
| Deposits. | 47,595 | 49,048 | 49,146 | 50,804 | Deposits-Government.......... | 66 | 61 | 103 | 157 |
| Other liabilities and cap | 7,435 | 7,501 | 7,268 | 6,961 | Deman | 50 | 54 | 56 | 95 |
| State Bank of Ethiopia ${ }^{2}$ |  |  |  |  | Othe | 417 | 414 | 401 | 317 |
| Bank of Finland (millions of mark- |  |  |  |  | Other liabilities and capital..... | 107 | 102 | 100 | 77 |
| kaa): | 5.865 | 5,865 | 5,865 | 5,420 | Bank of Japan (millions of yen): |  |  | 8 | 50 |
| Foreign | 9,218 | 10,551 | 12,577 | 16,033 | Bullion.......... |  |  | 38,390 | ${ }_{41}{ }^{\text {¢ } 2431}$ |
| Clearings (net) | 3,243 | 1,672 | 2,048 | 846 | Loans and discount |  |  | 351,904 | 378,830 |
| Loans and disco | 38,898 | 39,271 | 38,283 | 28.859 | Government securitie |  |  | 131,585 | 82,373 |
| Securities | 1,172 | 1,189 | 1. 145 | 940 | Other assets. |  |  | 106,350 | +50.999 |
| Other asse | 1,966 | 1,907 | 1,888 | 4.478 | Note circulatio |  |  | 464,224 | 425,900 |
| Note circ | 42,440 | 43,768 | 45,193 | 42,014 | Deposits-Government. . . . . . . . . . |  |  | 78,635 | 77,894 |
| Deposits | 2,703 | 1,793 14 | 2, 355 | 1, 223 | Deposits Goverment.......... |  |  | 43,993 | 22,933 |
| Other liabilities and capita | 15,218 | 14,893 | 14,258 | 13,340 | Other liabilities . . . . . . . . . . . . . . . . |  |  | 41,823 | 27,220 |
| Bank of German States (millions of German marks): |  |  |  |  | The Java Bank (millions of rupiah) : | , 063 | ,063 | . 063 |  |
| Gold. . | 518 | 497 | 459 | 2 | Foreign exchange | 225 | 441 | 160 | 53 |
| Foreign exchange | 4,284 | 3,985 | 3,669 | 2,395 | Loans and discoun | 763 | 685 | 537 | 63 |
| Loans and discoun | 2.467 | 2,951 | 2,837 | 3,933 | Advances to Gov | 3,327 | 3,291 | 3,959 | 1,404 |
| Loans to Gove | 7,882 <br> 802 | 7.824 833 | 8,381 | 8,715 | Other assets.. | 600 | 622 | 614 | 828 |
| Other assets... | 10.802 |  | 70. 10.039 | 1,344 8.989 | Note circulatio | 3,692 | 3,689 | 3,763 | 2,918 |
| Note circulatio | 10,257 1.671 | 10,122 1.820 | 10,039 1.750 | 8,989 2,364 | Deposits-ECA | 496 | 496 | 496 |  |
| Bave | 1,758 | 1,983 | 2,178 | 1,948 | Other .............. | 1,140 | 1,202 | 1.489 583 | 777 768 |
| Other | 268 | 250 | - 240 | , 481 | Other liabilities and capital..... | 650 | 715 | 583 |  |
| Other liabilities and capital... | 1,998 | 1,914 | 1,847 | 2,608 | Bank of Mexico (millions of pesos): | 1,079 | 1,099 | 1,076 | 15 |
| Bank of Greece (billions of drachmae): |  |  |  |  | "Authorized" holdings of secu- | 2,922 | 2,908 | , 883 | 2,96 |
| Gold and foreign exchange (net). | 1.622 138 | 1,515 | 1,501 | 1,048 |  | 2,922 432 | -477 | , 505 | -46 |
| Loans and discounts <br> Advances-Governm | 138 8,969 | 149 8,900 | 127 8.891 | 7. 195 | Oither assets...... | 379 | 392 | 316 | 51 |
| Oth | 3,402 | 3.319 | 3,289 | 3,591 | Note circulation | 3,115 | 3,053 | 3.066 | 2,997 |
| Other assets. | 1.603 | 1,643 | 1,797 | 2,209 | Demand llabilities | 1,202 | 1,345 | 1,240 | 1,622 |
| Note circulation | 2,216 | 2,246 | 2,182 | 2,008 | Other liabilities and capital. . | 495 | 479 | 474 | 48 |
| Deposits-Government | 58 | 812 | 824 | 917 | Netherlands Bank (millions of |  |  |  |  |
| Recons relief | 7,336 | 6,852 | 6,902 | 5,359 | Gold | 1,235 | 1,235 | 1,222 | 1,182 |
| Other | 2,092 | 2,005 | 1,965 | 2,244 | Silver (including subsidiary coin). | 14 | 14 | 14 |  |
| Other liabilities | 3,233 | 3,611 | 3,732 | 3,881, | Foreign assets (net) . . . . . . . . . . . | 2,098 | 1,984 | 1,694 | 267 |
| Bank of Guatemala (thou |  |  |  |  | Loans and discounts | 37 1495 | + 40 | + 38 | 367 |
| quetzales): |  |  |  |  | Govt. debt and secur | 1,495 | 1,538 | 1.755 609 | 3,187 |
| Gold. | 27,228 | 27.228 | 27.228 | 27,228 |  |  |  |  |  |
| Foreign exchange (net) .i. . | 11.452 | 10,747 | 11,119 | 6,227 | Note circulation-Old...... . . . . | 2,946 | 2.988 | 2,913 | , 84 |
| Gold contribution to Int'l. Fund | 1.250 | 1.250 | 1,250 | 1,250 |  | 2,946 800 | $\begin{array}{r}2,988 \\ \hline 753\end{array}$ | $\begin{array}{r}2,913 \\ \hline 761\end{array}$ | ,84 |
| Rediscounts and ad | 8,073 19,449 | 8,491 19,390 | 7.595 18.528 | 7,749 18,365 | Deposits-Governme | 1,129 | 1,129 | 1,062 | ,745 |
| Circulation-Not | 40,486 | 39,634 | 39,695 | 36,672 | Othe | 375 | 330 | 347 | 49 |
| Coi | 3,369 | 3,340 | 3,326 | 3,292 | Other liabilities and capital | 219 | 214 | 207 | 53 |
| Deposits-Govern | 2.676 | 3.712 | 3,761 | 1,752 | Reserve Bank of New Zealand |  |  |  |  |
| Banks. | 7.729 | 7,819 | 7,284 | 8,374 | thousands of pou |  |  |  |  |
| Other liabilities and capital | 13,193 | 12,601 | 11,653 | 10,728 | Gold. . . . . . . . . . . . . . . . . . . . . . |  | 6,008 | 5,996 | 5,418 |
| National Bank of Hungary ${ }^{3}$ |  |  |  |  | Foreign exchange reserve. . . . . . . |  | 20,163 | 23,156 | 59,361 |
| Reserve Bank of India (millions |  |  |  |  | Loans and discounts.......... |  | 6,019 | 6,019 | 6.019 |
| rupees) : $\quad$ Issue department: |  |  |  |  | Advances to State or State undertakings. |  | 55,454 | 52,717 | 51,373 |
| Gold at home and ab |  | 400 | 400 | 400 | Investments |  | 40,182 | 36,182 | 36,132 |
| Foreign securities |  | 5,382 | 5,382 | 5,982 | Other assets |  | 1,518 | 1,256 | 3,778 |
| Indian Govt. secur |  | 4,611 | 4,646 | 4,681 | Note circulation |  | 59,331 | 59,568 | 61.298 |
| Rupee coin |  | 830 | 818 | 690 | Demand deposits |  | 62.705 | 58,565 | 94,166 |
| Note circulation. |  | 10,875 | 10.858 | 11,283 | Other liabilities and capital...... |  | 7,307 | 7,192 | 6,618 |
| Banking department: |  |  |  |  | Bank of Norway (millions of kroner): |  |  |  |  |
| Notes of issue dep |  | 347 | 389 | 470 | Gold. . . . . . . . . . . . . . . . . . . . . | 242 | 242 | 242 | 24 |
| Balances abroad |  | 1.515 | 1.411 | 1,981 | Foreign assets (net) | 493 | 469 | 444 | 324 |
| Bills discounted. Loans to Govern |  | 15 |  | 70 | Clearing accounts (net) | 64 | 50 | 52 | -10 |
| Loans to Govern |  | 33 | 33 | 50 | Loans and discounts | 41 | 43 | 46 | 41 |
| Other asse Deposits.. |  | 1.027 | 1,031 | 1, 186 | Securities. | 45 | 45 | 4.5 | - 46 |
| Oeposits Other liabilities and capital |  | $\begin{array}{r}2,690 \\ \hline 248\end{array}$ | 2,635 243 | $\begin{array}{r}3,523 \\ \hline 23\end{array}$ | Occupation account | 5,546 | 5,546 69 | 5,546 60 | 6,202 |
| Central Bank of Ireland (thousan |  |  |  |  | Note circulation | 2,747 | 2,751 | 2,761 | 2,488 |
| pounds): |  |  |  |  | Deposits-Governmen | 2,128 | , 123 | 1,946 | 1,72 |
| Gold. | 2,646 | 2,646 | 2,646 | 2,646 | Banks... . | 774 | 723 | 902 | 1,132 |
| Sterling funds.. Note circulation | 59,383 | 57.627 | 55,772 | 53,189 | ECA-MSA ...... | 299 | 289 | 271 | 836 |
| Note circulation | 62,029 | 60,273 | 58,418 | 55,835 | Other liabilities and capital .... | 553 | 579 | 555 | 82 |

${ }^{r}$ Revised.
${ }_{1}$ This figure represents the amount of the bank's subscription to the Fund less the bank's local currency liability to the Fund. Until such time
as the Fund engages in operations in this currency, the "net claim" will equal the country's gold contribution
${ }^{2}$ For last available report (July 1950), see Bulletin for December 1950, p. 1699
${ }^{3}$ For last available report (February 1950), see BuLLETIN for September 1950, p. 1263
${ }^{4}$ Gold revalued on Jan. 18, 1950, from .334987 to .233861 grams of fine gold per rupiah
${ }^{5}$ Includes gold, silver, and foreign exchange forming required reserve ( 25 per cent) against notes and other demand liabilities.
${ }^{6}$ Gold revalued on Sept. 19, 1949, from .334987 to .233861 grams of fine gold per guilder.
Note.-For details relating to individual items in certain bank statements. see Bulletin for January 1952, p. 103; January 1951 , p. 113.

| Central Bank <br> (Figures as of last report date of month) | 1952 |  |  | 1951 | Central Bank <br> (Figures as of last report date of month) | 1952 |  |  | $\frac{1951}{\text { Oct. }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Sept. | Aug. | Oct. |  | Oct. | Sept. | Aug. |  |
| State Bank of Pakistan (millions of rupees): <br> Issue department: | 81 | $\begin{array}{r} 81 \\ 482 \end{array}$ | 81 | Bank of Spain-Cont. |  |  |  |  |  |
|  |  |  |  |  | Other assets .... | 28,778 | 27,699 | 26,930 35,793 | 24,840 33,897 |
| Issue Gold at home and abroad... |  |  |  | 44 | Deposits-Government | 1, 190 | 1,518 | 1,434 | -178 |
| Sterling securities. | 4.37 |  | 573 | 901 | Other. | 3,219 | 3,036 | 2,892 | 3,085 |
| Pakistan Govt. securities | 945 | 900 | 809 | 663 | Other liabilities and capital | 25,083 | 23,941 | 23,039 | 21,591 |
| Govt. of India securities. | 126 | 126 | 126 | 128 | Bank of Sweden (millions of kronor): |  |  |  |  |
| India currency | 300 | 300 | 300 | 300 | Gold. . . . . . . . . . . . . . . . . . . . | 418 | 444 | 445 | 295 |
| Rupee coin. | - 70 | 71 1.875 | + 73 | -331 | Foreign assets (net) ..... | $\begin{array}{r}1,309 \\ \hline 129\end{array}$ | 1,315 | 1,334 | 1,353 |
| Notes in circulation | 1,914 | 1,875 | 1,886 | 2,041 | Net claim on Int'l. Fund ' | 129 | 88 | 88 | 88 |
| Banking department: |  |  |  |  | Paid-in capital-Int'l. Bank.... | 1. | 11 | 11 | 10 |
| Notes of issue depa Balances abroad. | 48 | 85 | 75 | 29 604 | Swedish Govt. securities and advances to National Debt Office ${ }^{x}$ | 2,552 | 2,477 | 2,562 | ,054 |
| Bills discounted |  | 2 | 46 | 99 | Other domestic bills and advances | 309 | , 306 | 302 | 238 |
| Loans to Governm | 157 | $1{ }^{1}$ | , |  | Other assets. | 724 | 747 | 728 | 542 |
| Other assets. | 494 | 455 | 473 | 287 | Note circulation | 4,292 | 4,158 | 4,121 | 3,755 |
| Deposits | 594 | 433 | 495 | 905 | Demand deposits-Government. | 287 | 500 | 284 | 529 |
| Other liabilities and capital. . | 106 | 111 | 102 | 114 | Other. | 225 | 96 | 432 | 673 |
| Central Bank of Paraguay ${ }^{1}$ <br> (thousands of guaranies): |  |  |  |  | Other liabilities and capital. . . . . | 647 | 634 | 632 | 623 |
| (thousands of guaranies): Gold |  | 1,146 | 1,169 |  | Swiss National Bank (milions of francs): |  |  |  |  |
| Foreign exchange (net) |  | 56,677 | 69,260 |  | Gold. | 5,805 | 5,799 | 5,798 | 5,986 |
| Net claim on Int'l. Fun |  | 17 | 11 |  | Foreign exchange | 443 | 418 | 375 | 194 |
| Paid-in capital-Int'l. Ban |  | -1.075 | $-1.075$ |  | Loans and discount | 227 | 231 | 231 | 214 |
| Loans and discounts. |  | 75.676 | 75,676 |  | Other assets. | 87 | 77 | 75 | 79 |
| Government loans and securities. |  | 324,142 | 317, 197 |  | Note circulatio | 4,797 | 4,747 | 4,677 | 4,590 |
| Other assets. |  | 200,935 | 154,285 |  | Other sight liabilities | 1,560 | 1,577 | 1,602 | 1.684 |
| Note and coin issue. |  | 345,906 | 340,898 |  | Other liabilities and capital.... | 203 | 200 | 199 | 199 |
| Deposits-Governm |  | 70,190 128.890 | $\left.\begin{array}{r} 63,214 \\ 146,500 \end{array} \right\rvert\,$ |  | Central Bank of the Republic of Turkey (millions of pounds): |  |  |  |  |
| Other liabilities and |  | 112,526 | 65,911 |  |  | 402 | 409 | 419 | 420 |
| Central Reserve Bank of Peru (millions of soles): |  |  |  |  | Foreign exchange and foreign clearings. | 104 | 100 |  | 132 |
| Gold and foreign exchange |  |  | 573 | 510 | Loans and discount | 1,794 | 1,756 | 1,713 | 1.431 |
| Net claim on Int'l. Fund |  |  | 67 | 21 | Securities | 27 | 27 | 27 | 15 |
| Contribution to Int'l. Ba |  |  | 7 | 2 | Other assets | 106 | 102 | 132 | 72 |
| Loans and discounts to b |  |  | 317 | 312 | Note circulation | 1,262 | 1,238 | 1,268 | 1.128 |
| Loans to Governm |  |  | 848 | 702 | Deposits-Gold | 153 | 153 | 153 | 153 |
| Other assets |  |  | 215 | 179 | Other | 814 | 769 | 769 | 617 |
| Note circulat |  |  | 1,333 | 1,182 | Other liabilities and capital | 203 | 232 | 187 | 172 |
| Deposits. |  |  | 392 | 307 | Bank of the Republic of Uruguay |  |  |  |  |
| Other liabilities and capital |  |  | 297 | 235 | (thousands of pesos): |  |  |  |  |
| Central Bank of the Philippines (thousands of pesos): |  |  |  |  | Gold.... |  |  | 321,119 9,487 | 368,336 9,677 |
| Gold. | 18,294 | 17,958 | 17,622 | 12,342 | Paid-in capital-Int'l. Ban |  |  | 314 | 318 |
| Foreign exchan | 454,626 | 458, 189 | 455,214 | 498.049 | Advances to State and Govern- |  |  | 154,595 | 116,886 |
| Net claim on In | 29,504 | 29,504 | 29,504 | 29,504 | ment bodies. . ............... |  |  | 360,328 | 321,657 |
| Loans. | 48, 195 | 48,055 | 45,055 | 47,171 | Other loans and |  |  | 458,074 | 384,054 |
| Domestic secu | 231,882 | 231,650 | 233,824 | 230,846 | Other assets.. |  |  | 370,950 | 352,914 |
| Other assets. | 150,353 | 157.137 | 151,770 | 205,828 | Note circulatio |  |  | 88,240 | 83,004 |
| Note circulation | 530,688 | 527,147 | 516,495 | 580,017 | Deposits-Governm |  |  | 309,871 | 310,159 |
| Demand deposits. | 266,976 | 274,797 | 277,126 | 244,705 | Other.. |  |  | 534,855 | 454,851 |
| Other liabilities and capital. | 135,188 | 140,546 | 139,368 | 199,018 | Other liabilities and capital. |  |  |  |  |
| Bank of Portugal (millions of escudos): |  |  |  |  | Central Bank of Venezuela (millions of bolivares): |  |  |  |  |
| Gold. . . . . . . . . . . . . . . . . . . |  | 4,430 | 4,408 | 4,168 | Gold. | 1,141 | 1,141 | 1.141 | 1,141 |
| Foreign exchange (net |  | 11,522 | 11,663 | 11,271 | Foreign exchange | 189 | 228 | 113 | 103 |
| Loans and discounts. |  | 778 | 630 | 701 | Other assets. | 76 | 85 | 71 | 127 |
| Advances to Govern |  | 1,422 | 1,421 | 1,251 | Note circulatio | 866 | 855 | 854 | 759 |
| Other assets. |  | 605 | 592 | ${ }_{6}^{677}$ | Deposits. | 274 | 290 | 245 | 216 |
| Note circulation............ |  | 9,035 | 9,010 | 8,807 | Other liabilities and capital. | 266 | 310 | 226 | 190 |
| Demand deposits-Governmen |  | 1,441 | $\begin{array}{r} 1,483 \\ 29 \\ \end{array}$ | $\begin{array}{r} 1,106 \\ -\quad 42 \\ \hline \end{array}$ | Bank for International Settlements (thousands of Swiss gold |  |  |  |  |
| Other. |  | 6,118 | 6,052 | 5,802 | francs): |  |  |  |  |
| Other liabilities and capital |  | 2,134 | 2,141 | 2,310 | Gold in bars. | 571,835 | 560,242 | 555,444 | 404,550 |
| South African Reserve Bank |  |  |  |  | Cash on hand and with bank | 51,279 | 47.168 | 72,406 | 35,863 |
| (thousands of pounds): |  |  |  |  | Sight funds at interest......... | 11,049 | 10,334 | 10,338 | 10,569 |
| Foreign ${ }^{\text {Gold }}$ |  | 55,880 | 56,453 | 73,959 | Rediscountable bills and accept- |  |  |  |  |
| Other bills an |  | 24,326 | 14,494 | 6,519 | Time funds at interest. | 89,045 | 72,195 | 43,506 | 35,485 |
| Other assets |  | 36,611 | 36,914 | 27,847 | Sundry bills and investments | 260,588 | 197,053 | 205,734 | 262,542 |
| Note circu |  | 86,746 | 87,027 | 80,472 | Funds invested in Germany | 297,201 | 297,201 | 297,201 | 297,201 |
| Deposits ${ }_{\text {Other }}$ liabilities and . . . . ${ }^{\text {a }}$ |  | 66,510 23,634 | 57, 424 | 64,548 | Other assets.. | 1,382 | 1,458 | 1,409 | 1,886 |
| Other liabilities and capital..... |  | 23,634 | 21,993 | 21,596 | Demand deposits (gold) | 414.797 | 401,662 | 377,426 | 217,181 |
| Bank of Spain (millions of pesetas): Gold | 559 | 558 | 558 | 550 | Short-term deposits: <br> Central banks-Own account. | 607,334 | 503,421 | 478,654 | 412,754 |
| Silver | 374 | 374 | 374 | 378 | Central banks Other....... | 40,247 | 41,426 | 50,108 | 96,478 |
| Government loans and securities. | 15,670 | 15,988 | 15,886 | 15,902 | Long-term deposits: Special | 228,909 | 228,909 | 228,909 | 228,909 |
| Other loans and discounts.. | 21,576 | 20,522 | 19,409 | 17,081 | Other liabilities and capital | 271,443 | 270,769 | 269,998 | 266,076 |

* Latest month available.

The new Central Bank of Paraguay began operations on July 1, 1952. Central banking functions previously performed by the Monetary Department of the Bank of Paraguay were transferred to the new institution. The Bank of Paraguay has been reconstituted as a governmentowned commercial bank.
${ }^{2}$ This figure represents the amount of the bank's subscription to the Fund less the bank's local currency liability to the Fund. Until such time as the Fund engages in operations in this currency, the "net claim" will equal the country's gold contribution.
${ }^{3}$ In November 1949, part of the gold and foreign exchange holdings of the bank were revalued
4 On Dec. 31, 1949, gold revalued from 172 to 248 shillings per fine ounce.
Includes small amount of non-Government bonds.
Note.-For details relating to individual items in certain bank statements, see Bulletin for January 1950. D. 120.

## MONEY RATES IN FOREIGN COUNTRIES

## dISCOUNT RATES OF CENTRAL BANKS

[Per cent per annum]

| Date effective | Central bank of- |  |  |  |  |  |  | Central bank of- | Rate Oct. 31 | Date effective | Central bank of- | Rate Oct. 31 | Date effective |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United <br> Kingdom | France | Germany | Belgium | Neth- <br> lands | Sweden | Switz-erland |  |  |  |  |  |  |
| In effect Dec. 31, |  | 15 | $31 /$ |  | 21 |  |  | Argentina | $31 / 2$ | Mar. 1, 1936 | Italy........ |  | Apr. 6, 1950 |
| Nov. $7,1946 . .$. | 2 | 18/8 | 3/2 | 21/2 | 21/2 | 21/2 | $11 / 2$ | Austria. | 31/4 | July 3, 1952 | Japan........ |  | $\begin{array}{ll}\text { Oct. } & 1,1951 \\ \text { Apr. } & 1,1946\end{array}$ |
| Dec. 19.... |  |  |  | 3 |  |  |  | Bolivia | 6 | Sept. 30, 1950 | Mexico | 41/2 | June 4, 1942 |
| Jan. 10, 1947. . |  | $\begin{aligned} & 1818 \\ & 8214 \end{aligned}$ |  | . |  |  |  |  |  |  |  |  |  |
| Aug. 27. |  | 21\%2\% |  | 31/2 |  |  |  | Canada | 2 | Oct. 17, 1950 | Netherlands. |  | Aug. 1, 1952 |
| June 28, 1948 |  |  | 15 |  |  |  |  | Chile. | 41/2 | June 13, 1935 | New Zealand. | $13 / 2$ | July 26, 1941 |
| Sept. 6 |  | 31/2 \& 4 |  |  |  |  |  | Colombia | 4 | July 18, 1933 | Norway.... | 21/2 | Jan. 9, 1946 |
| Oct. 1 |  |  |  |  |  |  |  | Costa Rica | 4 | Feb. 1, 1950 | Pakistan. |  | July 1, 1948 |
| May 27, 1949 |  |  | $41 / 2$ |  |  |  |  |  |  |  |  |  |  |
| July 14....... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oct. $6 \cdot 19.0 \cdot$ |  |  |  | 374 |  |  | . . . |  |  |  |  |  |  |
| June 8, 1950. |  | 21/2 |  | 38 |  |  | $\ldots$ | Denmark | ${ }^{5}$ | Nov. 2, 1950 | Peru......... | ${ }_{21 / 2}$ | Nov. 13, 1947 |
| Sept. 26. |  |  |  |  | 3 |  |  | Egypt. | 31/2 | July 5, 1952 | South Africa. |  | Jan. 12, 1944 |
| Oct. 27. |  |  | 16 |  |  |  |  | El Salvador | 3 | Mar. 22, 1950 | Spain....... | 4 | Mar. 18, 1949 |
| Dec. 1. |  |  |  |  |  | 3 |  |  |  |  |  |  |  |
| Apr. 17, $1951 .$. |  |  |  |  | 4 |  |  |  |  |  |  |  |  |
| July 5 Sept. |  |  |  | 314 |  |  |  | Finland | 58/4 | Dec. 16, 1951 | Sweden |  | Dec. 1, 1950 |
| Oct. 11. |  | 3 |  |  |  |  |  | France. | 4 | Nov. 9, 1951 | Switzerland. | 11/2 | Nov. 26, 1936 |
| Nov. 8. | 21/2 |  |  |  |  |  |  | Germany | $141 / 2$ | Aug. 21, 1952 | Turkey..... |  | Feb. 26, 1951 |
| Nov. 9....... |  | 4 |  |  |  |  |  | Greece. | 12 | July 12, 1948 | United King- |  |  |
| Jan. 22, 1952.. |  |  |  |  | 31/2 |  |  | India. | 312 | Nov. 15, 1951 | dom...... | 4 | Mar. 12, 1952 |
| Mar. $12 . . . . .$. | 4 |  | 15 |  |  |  |  | Ireland | 312 | Mar. 25, 1952 | USSR . . . . . . | 4 | July 1, 1936 |
| Aug. 1 |  |  |  |  | 3 |  |  |  |  |  |  |  |  |

${ }^{1}$ Rate established for the Land Central banks.
Note.-Changes since Oct. 31: None.

## OPEN-MARKET RATES

[Per cent per annum]

| Month | Canada | United Kingdom |  |  |  | France | Netherlands |  | Sweden <br> Loans <br> up to <br> 3 months | Switzer- <br> landPrivate <br> discount <br> rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Treasury bills <br> 3 months | Bankers' acceptances 3 months | Treasury bills 3 months | Day-today money | Bankers' allowance on deposits | Day-today money | Treasury bills 3 months | Day-today money |  |  |
| 1942-September. | . 53 | 1.03 | 1.00 | 1.05 | . 50 | 1.66 |  |  | 3-51/2 | 1.25 |
| 1943-September. | . 46 | 1.03 | 1.00 | 1.07 | . 50 | 1.61 |  |  | 3-51/2 | 1.25 |
| 1944 -September . | . 38 | 1.03 | 1.01 | 1.13 | . 50 | 1.73 |  |  | 3-51/2 | 1.25 |
| 1945-September. | . 36 | 1.03 | 1.00 | 1.13 | . 50 | 1.41 | 1.72 | 1.08 | 21.6 | 1.25 |
| 1946-September. | . 40 | . 53 | . 51 | . 63 | . 50 | 1.32 | 1.30 | 1.00 | 21/2-41/2 | 1.25 |
| 1947 -September. | . 41 | . 53 | . 51 | . 63 | . 50 | 1.44 | 1.08 | . 75 | 212-41/2 | 1.25 |
| 1948 -September. | . 41 | . 56 | . 51 | . 63 | . 50 | 2.84 | 1.10 | . 84 | 21/2-41/2 | 1.63 |
| 1949 -September. | . 51 | . 69 | . 52 | . 63 | . 50 | ${ }^{2} 2.03$ | 1.15 | 1.01 | 21/2-41/2 | 1.50 |
| 1950-September. | . 62 | . 69 | . 52 | . 63 | . 50 | 2.22 | 1.33 | . 91 | 21/2-41/2 | 1.50 |
| 1951-September . | . 88 | 1.00 | . 51 | . 63 | . 50 | 2.56 | 1.24 | 1.00 | 3-5 | 1.50 |
| 1951-October. | . 93 | 1.00 | . 51 | . 63 | . 50 | 2.78 | 1.16 | 1.00 | 3-5 | 1.50 |
| November. | . 92 | 1.38 | . 84 | . 92 | . 69 | 3.27 | 1.17 | 1.00 | 3-5 | 1.50 |
| December. | . 89 | 1.50 | . 98 | 1.00 | . 75 | 3.50 | 1.21 | 1.00 | 3-5 | 1.50 |
| 1952-January. | . 89 | 1.50 | . 97 | 1.00 | . 75 | 3.50 | 1.18 | 1.00 | 3-5 | 1.50 |
| February | . 91 | 1.50 | . 99 | 1.00 | . 75 | 3.93 | 1.17 | 1.00 | 3-5 | 1.50 |
| March. | . 94 | 2.48 | 2.01 | 1.82 | 1.57 | 3.95 | 1.38 | 1.00 | 3-5 | 1.50 |
| April. | . 98 | 3.00 | 2.35 | 2.25 | 2.00 | 3.88 | 1.40 | 1.00 | 3-5 | 1.50 |
| May. | 1.02 | 3.00 | 2.37 | 2.25 | 2.00 | 3.84 | 1.25 | . 90 | 3-5 | 1.50 |
| June. | 1.08 | 3.00 | 2.43 | 2.25 | 2.00 | 3.66 | 1.20 | . 75 | 3-5 | 1.50 |
| July. | 1.11 | 3.00 | 2.46 | 2.25 | 2.00 | 3.84 | 1.05 | . 75 | 3-5 | 1.50 |
| August | 1.10 | 3.00 | 2.46 | 2.25 | 2.00 | 3.77 | . 85 | . 58 | 3-5 | 1.50 |
| September. | 1.14 | 3.00 | 2.49 | 2.25 | 2.00 | 4.00 | . 85 | . 62 | 3-5 | 1.50 |

p Preliminary,
Note.-For monthly figures on money rates in these and other foreign countries through 1941, see Banking and Monelary Slatislics, Table 172, pp. 656-661, and for description of statistics see pp. 571-572 in same publication.

COMMERCIAL BANKS

${ }^{1}$ This table represents aggregates of figures reported by individual banks. Data are compiled on the third Wednesday of each month, except in June and December when the statements give end-of-month data.
${ }_{3}^{2}$ Represent six-mont
${ }^{3}$ Less than $\$ 500,000$. mercial banks, see Banking and Monetary Statistics, Tables 168-171, pp. 648-655, and for description of statistics see pp. $566-571$ in same pub. lication.

## FOREIGN EXCHANGE RATES

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

${ }^{1}$ Beginning Aug. 27, 1951, quotations on Straits Settlements dollar were discontinued and quotations on Malayan dollar substituted. The two rates had been identical for a considerable period.
${ }^{2}$ Based on quotations through Sept. 19, 1951.
${ }^{3}$ Based on quotations through Oct. 26, 1951.
${ }^{4}$ Based on quotations beginning Oct. 29, 1951.
${ }^{5}$ Based on quotations beginning Mct. 29, 195.

- Based on quotations through May 8, 1952.

Note.--For back figures, see Banking and Monetary Statistics, Table 173, pp. 662-682. For description of statistics, see pp. $572-573$ in same publication, and for further information concerning rates and averages for previous years, see BuLLETIN for December 1951, D. 1601; October 1950, p. 1419; January 1950, p. 123; October 1949. p. 1291; January 1949, p. 101; July 1947, p. 933; and February 1944, p. 209.

PRICE MOVEMENTS IN PRINCIPAL COUNTRIES
WHOLESALE PRICES-ALL COMMODITIES
[Index numbers]

| Year or month | $\begin{gathered} \text { United } \\ \text { States } \\ (1947-49= \\ 100) \end{gathered}$ | $\begin{gathered} \text { Canada } \\ (1935-39 \\ =100) \end{gathered}$ | Mexico $(1939)=$ 100) | $\begin{gathered} \text { United } \\ \text { Kingdom } \\ (1930= \\ 100) \end{gathered}$ | $\begin{gathered} \text { France } \\ (1949= \\ 100) \end{gathered}$ | $\begin{gathered} \text { Italy } \\ (1938= \\ 100) \end{gathered}$ | Japan (1934-36 average $=1$ ) | $\begin{aligned} & \text { Nether. } \\ & \text { lands } \\ & (1948= \\ & 100) \end{aligned}$ | $\begin{aligned} & \text { Sweden } \\ & (1935= \\ & 100) \end{aligned}$ | $\begin{gathered} \text { Switzer- } \\ \text { land } \\ \text { (Aug } 1939 \\ =100) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1941. | 57 | 116 | 110 | 153 | 9 | 136 | 2 |  | 172 | 171 |
| 1942 | 64 | 123 | 121 | 159 | 10 | 153 | 2 | . | 189 | 195 |
| 1943 | 67 | 128 | 146 | 163 | 12 |  | 2 |  | 196 | 203 |
| 1944. | 68 | 131 | 179 | 166 | 14 |  | 2 |  | 196 | 207 |
| 1945 | 69 | 132 | 199 | 169 | 20 |  | 4 |  | 194 | 205 |
| 1946. | 79 | 139 | 229 | 175 | 34 |  | 16 |  | 186 | 200 |
| 1947. | 96 | 163 | 242 | 192 | 52 | 5,159 | 48 |  | 199 | 208 |
| 1948. | 104 | 193 | 260 | 219 | 89 | 5,443 | 128 | 100 | 214 | 217 |
| 1949 | 99 | 198 | 285 | 230 | 100 | 5,170 | 209 | 104 | 216 | 206 |
| 1950. | 103 | 211 | 311 | 262 | 108 | 4,905 | 246 | 117 | 227 | 203 |
| 1951. | 115 | 240 | 386 | 320 | 138 | 5,581 | -343 | 143 | 299 | 227 |
| 1951-October. | 114 | 240 | 395 | 329 | 146 | 5,451 | 359 | 143 | 306 | 227 |
| November. | 114 | 239 | 403 | 329 | 151 | 5,462 | 359 | 144 | 317 | 226 |
| December. | 114 | 238 | 402 | 330 | 152 | 5,454 | 356 | 145 | 318 | 228 |
| 1952-January . | 113 | 237 | 402 | 335 | 153 | 5,415 | 358 | 145 | 320 | 227 |
| February. | 113 | 233 | 400 | 329 | 152 | 5,380 | 357 | 145 | 320 | 224 |
| March. | 112 | 231 | 404 | 333 | 149 | 5,323 | 353 | 143 | 322 | 222 |
| April. | 112 | 227 | 407 | 330 | 147 | 5,255 | 349 | 142 | 321 | 221 |
| May. | 112 | 225 | 406 | 328 | 145 | 5,179 | 348 | 140 | 321 | 220 |
| June. | 111 | 227 | 405 | 328 | 143 | 5,133 | 348 | 139 | 322 | 220 |
| July. | 112 | 226 | 400 | 327 | 144 | -5, ${ }^{5} \mathbf{2 0 0}$ | 351 | 136 | 320 | 220 |
| August. | 112 | 224 | 400 | 325 | 144 | 5,236 | r348 | 137 | 319 | 220 |
| September | 112 111 | 222 | 393 397 | $\begin{array}{r}7323 \\ \hline 326\end{array}$ | p143 <br> $p$ <br> 141 |  | 349 | 138 | ${ }_{\text {P31 }}{ }^{\text {P313 }}$ | 220 $p 218$ |

$p$ Preliminary.
${ }^{r}$ Revised.
Sources.-See Bulletin for January 1952, p. 108; August 1951, p. 1046; January 1950, p. 124; June 1949, p. 754; June 1948, p. 746; July 1947. p. 934; January 1941, p. 84; April 1937, p. 372; March 1937, p. 276; and October 1935, p. 678.

WHOLESALE PRICES-GROUPS OF COMMODITIES
[Indexes for groups included in total index above]

| Year or month | United States (1947-49 = 100) |  |  | $\begin{gathered} \text { Canada } \\ (1935-39=100) \end{gathered}$ |  |  | United Kingdom ( $1930=100$ ) |  | Netherlands$(1948=100)$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farm products | Processed foods | Other $\underset{\substack{\text { ities }}}{\text { commod- }}$ | $\underset{\text { products }}{\text { Farm }}$ | Raw and partly manufactured goods | Fully and chiefly manufactured goods | Foods | Industrial products | Foods | Industrial raw products | Industrial finished product |
| 1941. | 46 | n.a. | 64 | 107 | 114 | 119 | 146 | 156 |  |  |  |
| 1942. | 59 | n.a. | 68 | 127 | 123 | 124 | 158 | 160 |  |  |  |
| 1943. | 69 | n.a. | 69 | 145 | 131 | 127 | 160 | 164 |  |  |  |
| 1944. | 69 | n.a. | 70 | 155 | 134 | 129 | 158 | 170 |  |  |  |
| 1945 | 72 | n.a. | 71 | 165 | 136 | 130 | 158 | 175 |  |  |  |
| 1946. | 83 | n.a. | 78 | 177 | 140 | 138 | 158 | 184 |  |  |  |
| 1947. | 100 | 98 | 95 | 190 | 164 | 162 | 165 | 207 |  |  |  |
| 1948 | 107 | 106 | 103 | 230 | 196 | 192 | 181 | 242 | 100 | 100 | 100 |
| 1949 | 93 | 96 | 101 | 226 | 197 | 199 | 197 | 249 | 101 | 108 | 104 |
| 1950. | 98 | 100 | 105 | 237 | 213 | 211 | 221 | 286 | 112 | 128 | 116 |
| 1951. | 113 | 111 | 116 | 265 | 238 | 242 | 247 | p364 | 122 | 171 | 143 |
| 1951-October. | 112 | 112 | 115 | 259 | 236 | 243 | 263 | P367 | 122 | 174 | 142 |
| November. | 112 | 111 | 115 | 265 | 237 | 242 | 263 | ${ }^{\text {p }} 368$ | 124 | 177 | 142 |
| December. | 111 | 111 | 115 | 267 | 236 | 240 | 266 | ${ }^{2} 368$ | 129 | 174 | 141 |
| 1952-January. . | 110 | 110 | 114 | 263 | 233 | 240 | 277 | P368 | 130 | 176 | 141 |
| February. | 108 | 110 | 114 | 251 | 228 | 236 | 271 | ${ }^{\text {P } 363}$ | 133 | 172 | 141 |
| March. | 108 | 109 | 114 | 248 | 226 | 235 | 276 | P366 | 130 | 169 | 139 |
| April. | 109 | 108 | 113 | 245 | 221 | 231 | 280 | ${ }^{p} 358$ | 130 | 166 | 138 |
| May. | 108 | 109 | 113 | 244 | 220 | 228 | 280 | P355 | 128 | 165 | 136 |
| June... | 107 | 109 | 113 | 250 | 221 | 231 | 283 | p352 | 127 | 163 | 134 |
| July.. | 110 | 110 | 113 | 244 | 219 | 230 | 289 | P348 | 122 | 162 | 133 |
| August.... | ${ }_{r 107}^{110}$ | 111 $\mathbf{r} 110$ | 113 113 | 236 | 216 213 | 229 | 287 +284 | p345 | 124 129 | 164 | 133 |
| September | r107 105 | $\begin{array}{r}\text { r } \\ \hline 109 \\ \hline\end{array}$ | 113 113 | ${ }^{2261}$ | 213 | 228 | +284 +293 | p343 p343 | 129 | 163 | 133 |

n.a. Not available. $\quad p$ Preliminary. $r$ Revised.

Sources.-See Bulletin for January 1952, p. 108; August 1951, p. 1046; July 1947, p. 934; May 1942, p. 451; March 1935, p. 180; and March 1931, p. 159.

## CONSUMERS' PRICE INDEXES

| Food |  |  |  |  |  |  | All items |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year or month | United States ${ }^{1}$ (1935-39 $=100$ ) | $\begin{gathered} \text { Can- } \\ \text { ada } \\ (1949 \\ =100) \end{gathered}$ | $\begin{gathered} \text { United } \\ \text { King- } \\ \text { dom } \\ \text { (Jan. } \\ 15,1952 \\ =100) \end{gathered}$ | $\begin{gathered} \text { France } \\ (1949 \\ =100) \end{gathered}$ | $\begin{gathered} \text { Nether- } \\ \text { lands } \\ (1949 \\ =100) \end{gathered}$ | Switz- er- land (Aug. $1939=$ 100 ) | Year or month | United States 1 (1935-39 $=100$ ) | $\begin{gathered} \text { Can- } \\ \text { ada } \\ (1949 \\ =100) \end{gathered}$ | United Kingdom (Jan. $\|15,1952\|$ $=100)$ | $\begin{gathered} \text { France } \\ (1949 \\ =100) \end{gathered}$ | $\begin{aligned} & \text { Nether- } \\ & \text { lands } \\ & (1949 \\ & =100) \end{aligned}$ | $\begin{gathered} \text { Switz- } \\ \text { er- } \\ \text { land } \\ \text { (Aug. } \\ 1939= \\ 100 \text { ) } \end{gathered}$ |
| 1943. | 138 |  |  | 12 |  | 161 | 1943. | 124 | 74 |  | 12 |  | 148 |
| 1944. | 136 |  | ... . . . | 15 |  | 164 | 1944. | 126 | 75 |  | 16 |  | 151 |
| 1945. | 139 |  |  | 21 |  | 164 | 1945. | 129 | 75 |  | 22 |  | 153 |
| 1946 | 160 |  |  | 36 | ...... | 160 | 1946 | 140 | 78 |  | 35 |  | 152 |
| 1947 | 194 |  | 67 | 57 |  | 170 | 1947. | 160 | 85 | 77 | 57 |  | 158 |
| 1948. | 210 |  | 72 | 92 |  | 176 | 1948. | 172 | 97 | 82 | 90 |  | 163 |
| 1949. | 202 | 100 | 76 | 100 | 100 | 174 | 1949. | 170 | 100 | 84 | 100 | 100 | 162 |
| 1950. | 205 | 103 | 82 | 111 | 111 | 176 | 1950 | 172 | 103 | 86 | 111 | 109 | 159 |
| 1951. | 227 | 117 | 91 | 128 | 121 | 181 | 1951 | 186 | 114 | 95 | 130 | 119 | 167 |
| 1951-October... | 229 | 121 | 95 | 132 | 125 | 184 | 1951-October. . . | 187 | 117 | 98 | 136 | 121 | 170 |
| November. | 231 | 123 | 96 | 137 | 123 | 184 | November. | 189 | 118 | 98 | 140 | 120 | 171 |
| December. | 232 | 123 | 97 | 139 | 122 | 184 | December. | 189 | 118 | 98 | 143 | 119 | 171 |
| 1952-January . . | 232 | 122 | 100 | 142 | 123 | 183 | 1952-January . . . | 189 | 118 | 100 | 146 | 120 | 171 |
| February . | 228 | 121 | 100 | 145 | 124 | 182 | February.. | 188 | 118 | 100 | 149 | 120 | 171 |
| March . . . | 228 | 118 | 101 | 144 | 124 | 182 | March . . . | 188 | 117 | 101 | 148 | 120 | 171 |
| April. . . . | 230 | 117 | 104 | 142 | 125 | 182 | April...... | 189 | 117 | 102 | 147 | 120 | 170 |
| May...... | 231 | 116 | 104 | 139 | 124 | 183 | May...... | 189 | 116 | 102 | 145 | 119 | 171 |
| June..... | 232 | 116 | 109 | 137 | 124 | 184 | June. . . . . . | 190 | 116 | 104 | 143 | 119 | 171 |
| July ...... | 235 | 116 | 108 | 136 | 123 | 185 | July ...... | 191 | 116 | 104 | 143 | 120 | 171 |
| August.... | 236 | 116 | 107 | 140 | 120 | 185 | August.... | 191 | 116 | 103 | 145 | 119 | 171 |
| September. | 233 | 116 | 106 | 142 | 123 | 186 | September. | 191 | 116 | 103 | 146 | 120 | 172 |
| October... | 232 | 115 |  | ${ }^{p} 141$ | $p_{123}$ | p186 | October... | 191 | 116 |  | $p 145$ | p120 | $p_{171}$ |

${ }^{p}$ Preliminary.
${ }_{1}^{1}$ Adiusted series reflecting allowances for rents of new housing units and, beginning January 1950, interim revision of series and weights.
${ }_{2}^{2}$ A new index, which replaces the former cost-of-living index. It covers 225 items in the postwar expenditure patterns of 1.517 families living in 27 cities with a population of over 30,000 . Its base year is 1949 , and a system of variable weights has been applied. A detailed description of the methods of construction of the index is contained in a special report entitled "The Consumer Price Index" published by the Dominion Bureau of Statistics in October 1952.

Sources.-See Bulletin for August 1952, p. 961; January 1952, p. 109; August 1951, p. 1047; October 1950, p. 1421; January 1950, p. 125; July 1947, p. 935; May 1942, p. 451; October 1939, p. 943; and April 1937, p. 373.

SECURITY PRICES
[Index numbers except as otherwise specified」

| Year or month | Bonds |  |  |  |  | Common stocks |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States $\underset{\text { grade) }^{\text {(high }}}{ }$ | $\begin{gathered} \text { Canada } \\ (1935-39 \\ =100) \end{gathered}$ | United Kingdom (December $1921=100$ ) | France <br> (1949 = 100) | Netherlands | $\begin{gathered} \text { United } \\ \text { States } \\ (1935-39 \\ =100) \end{gathered}$ | $\begin{gathered} \text { Canada } \\ (1935-39 \\ =100) \end{gathered}$ | United Kingdom $(1926=100)$ (1926 = 100) | $\begin{gathered} \text { France } \\ (1949=100) \end{gathered}$ | Nether. landa |
| Number of issues. . . | 17 |  | 87 | 60 | 14 | 416 | 105 | 278 | 295 | 27 |
| 1944. | 118.7 | 103.0 | 127.5 | 136.8 |  | 99.8 | 83.8 | 88.6 |  | 265 |
| 1945. | 121.6 | 105.2 | 128.3 | 138.3 |  | 121.5 | 99.6 | 92.4 |  |  |
| 1946. | 123.4 | 117.2 | 132.1 | 131.5 | 109.0 | 139.9 | 115.7 | 96.2 |  | 195 |
| 1947 | 122.1 | 118.5 | 130.8 | 120.0 | 105.6 | 123.0 | 106.0 | 94.6 |  | 233 |
| 1948. | 118.3 | 105.0 | 129.9 | 106.4 | 107.1 | 124.4 | 112.5 | 92.0 |  | 240 |
| 1949 | 121.0 | 107.6 | 126.5 | 100.0 | 106.8 | 121.4 | 109.4 | 87.6 |  | 219 |
| 1950. | 122.0 | 109.6 | 121.2 | 99.8 | 106.7 | 146.4 | 131.6 | 90.0 | ${ }^{290}$ | 217 |
| 1951. | 117.7 | 95.7 | 117.6 | 101.4 | 87.0 | 176.5 | 168.3 | 97.1 | ${ }^{1} 112$ | 215 |
| 1951- November. | 115.3 114.8 | 92.8 89.3 | 115.0 110.9 | 103.3 | 80.3 78.3 | 177.7 182.5 | 174.0 177.3 | 97.3 94.9 | 127 | 207 |
| 1952-January. | 115.5 | 88.2 | 110.4 | 103.5 | 80.0 | 187.1 | 181.7 | 95.0 | 139 | 204 |
| February.. | 116.5 | 87.8 | 110.5 | 103.3 | 81.5 | 183.2 | 179.5 | 92.8 | 149 | 198 |
| March. | 115.9 | 86.9 | 107.3 | 105.2 | 83.3 | 185.2 | 177.6 | 90.5 | 149 | 191 |
| April.. | 116.2 | 86.7 | 108.5 | 105.3 | 83.9 | 183.6 | 175.8 | 91.6 | 144 | 185 |
| May.. | 116.3 | 88.8 | 108.6 | 110.7 | 84.5 | 183.7 | 169.0 | 92.0 | 136 | 185 |
| June . | 116.2 | 87.7 | 105.8 | 113.9 | 85.2 | 187.6 | 171.6 | 89.6 | 142 | 184 |
| July... | 116.0 | 85.3 | 105.8 | 114.4 | 85.4 | 192.1 | 174.9 | 89.9 | 145 | 190 |
| August. | 115.8 | 84.0 | 106.3 | 114.8 | 87.6 | 191.1 | 176.0 | 89.9 | 146 | 190 |
| Sentember . . October. | 115.7 114.7 | 83.6 84.3 | 110.0 109.0 | 116.9 | 87.1 87.6 | 188.2 183.4 | 171.6 163.6 | 91.2 90.3 | 147 | 192 |
|  | 114.7 | 84.3 | 109.0 |  |  |  |  |  |  | 191 |

${ }^{r}$ Revised.
${ }^{1}$ Prices derived from average yields, as computed by Standard and Poor's Corporation, on basis of a 4 per cent 20-year bond.
Note.-For sources and description of statistics, see Bulletin for November 1952, p. 1263; August 1952, p. 961; September 1951, p. 1219; March 1951, p. 357; June 1948, p. 747; March 1947, p. 349; November 1937, p. 1172; July 1937, p. 698; April 1937, p. 373; June 1935, p. 394; and February 1932, p. 121.

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December 1952

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| :---: |
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| Condition of Weekly Reporting Member Banks in Central Reserve Cities |
| Department Store Sales, by Cities |
| Weekly Department Store Sales |
| Weekly Foreign Exchange Rates |
| Weekly Review of Periodicals |
| SEMIMONTHLY |
| Deposits, Reserves, and Borrowings of Member Banks |
| MONTHLY |
| Assets and Liabilities of All Banks in the United States |
| Assets and Liabilites of All Member Banks, by Districts |
| Bank Debits-Debits to Deposit Accounts Except Interbank Accounts |
| Business Indexes |
| Consumer Credit |
| Consumer Instalment Credits of Commercial Banks |
| Consumer Instalment Credits of Industrial Banks |
| Consumer Instalment Credits of Industrial Loan Companies |
| Consumer Instalment Loans of the Principal Types of Financial Institutions |
| Department Store Credit |

PERIODIC RELEASES
WEEKLY
Changes in Commercial and Industrial Loans, by Industry
Condition of the Federal Reserve Banks
Condition of Weekly Reporting Member Banks in Leading Cities

Condition of Weekly Reporting Member Banks in Central Reserve Cities

Department Store Sales, by Cities
Weekly Department Store Sales
Weekly Foreign Exchange Rates
Weekly Review of Periodicals
SEMIMONTHLY
Deposits, Reserves, and Borrowings of Member Banks

## MONTHLY

Assets and Liabilities of All Banks in the United States
Assets and Liabilites of All Member Banks, by Districts
Bank Debits—Debits to Deposit Accounts Except Interbank Accounts
Business Indexes
Consumer Credit
Consumer Instalment Credits of Commercial Banks
Consumer Instalment Credits of Industrial Banks
Consumer Instalment Credits of Industrial Loan Companies

Consumer Instalment Loans of the Principal

Department Store Credit

Department Store Merchandising Data
Department Store Sales
Department Store Sales and Stocks, by Major Departments

Department Store Stocks
Foreign Exchange Rates
Interdistrict Settlement Fund
National Summary of Business Conditions
Open-Market Money Rates in New York City
Retail Furniture Report
Retail Instalment Credit at Furniture and Household Appliance Stores

Sales Finance Companies
State Member Banks of the Federal Reserve System and Nonmember Banks that Maintain Clearing Accounts with Federal Reserve Banks (Also annual list)

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Member Bank Call Report
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(From Federal Reserve Bulletin muless proceded by an asterisk)

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## FEDERAL RESERVE SYSTEM




December 1952

Australia:
Commonwealth Bank of:
Condition. .
.102, 214, 328, 462, 580, 716, $840,954,1076,1172,1256,1350$
Foreign exchange rates. $721,845,959,1081,1177,1261,1355$
Gold production . . .....9.97, 209, 323, 457, 575, 711, $835,949,1071,1167,1251,1345$
Austria:
Austrian National Bank:
Condition. $\quad . \quad 102,214,328,462,580,716$,
840, 954, 1076, 1172, 1256, 1350
Discount rate........... 105, 217, 331, 465, 583, $719,843,957,1079,1175,1259,1353$
Automobiles, consumer buying
.344
Balance of payments:
United States, first half of 1952 and 1950. . 1095
Balance sheet and income statement:
Large corporations in selected industries. . . 642
Balance sheet of agriculture, 1952.
.758
Bank credit:
Growth of . . . . . . . . . . . . . .
National summary of business
conditions....... 37, 150, 885, 1014, 1108, 1194, 1287
Bank credit and money supply:
National summary of business conditions. .400, 504
Bank debits:
Study of use in economic analysis, publication of . . 135
(See also Debits to deposit account)
Bank deposits: (See Deposits)
Bank for International Settlements:
Condition. $\quad .104,216,330,464,582,718$, 842, 956, 1078, 1174, 1258, 1352
Gold reserves
.98, 210, 324, 458, 576, 712, $836,950,1072,1168,1252,1346$
Bank loans: (See Loans; Loans and investments)
Bank premises:
Federal Reserve Banks. . . . . 46, 158, 268, 408, 512, 662, $786,894,1022,1116,1202,1296$
Bank suspensions:
Changes in banking offices
.201, 940
During 1951
135
Bankers' acceptances: (See Acceptances, bankers')
Bankers' balances:
Insured commercial banks...55, 167, 277, 417, 521, 671, $795,903,1031,1125,1211,1305$
Weekly reporting member banks:
New York City and outside. . . 57, 169, 279, 419,
$523,673,797,905,1033,1127,1213,1307$
Banking:
Funds, foreign, increase in
United States........ 92, 204, 318, 452, 570, 706 , 830, $944,1066,1162,1246,1340$
Offices:
Changes in number of . . .... 201, 940
Number of . . . . . . . . . . . . 58, 202, 941
Soviet Union
.351
Banks:
Consolidations. . . . . . . . . . . . . . . . . . . . . . . . . . . 201, 940
Government securities held by . 66, 178, 288, 428, 532, $682,806,914,1042,1136,1222,1316$
Number of:
By classes of banks.. .51, 163, 273, 413, 517, 667, 791, 899, 1027, 1121, 1207, 1301


Pages
Board of Governors-Continued.
Statement submitted to Senate Committee on Banking and Currency with recommendations with respect to extension of Defense Production Act of 1950
Bogle, Hal, appointed Class C director at Dallas. . 1106
Bolivia:
Central Bank of :

Condition.
Discount rate
Gold reserves
Bond yields:
Government, municipal and corporate . . . 60, 172, 282 , $422,526,676,800,908,1036,1130,1216,1310$
Bonds:
New security issues .61, 173, 283, 423, 527, 677, 801, $909,1037,1131,1217,1311$
Prices in principal countries.....109, 221, 335, 469, 587, 723, 847, 961, 1083, 1179, 1263, 1357
Prices in United States ....61, 173, 283, 423, 527, 677, 801, $909,1037,1131,1217,1311$
United States savings, sales and redemptions. . 65, 177.
$287,427,531,681,805,913,1041,1135,1221,1315$ (See also Government securities)
Boothe Gardner L., II, appointed Administrator,
Office of Defense Loans.
1106
Borrowings:
Insured commercial banks....55, 167, 277, 417, 521, 671, $795,903,1031,1125,1211,1305$
Member banks at Federal Reserve Banks. . 47, 159, 269, $409,513,663,787,895,1023,1114,1200,1294$
Weekly reporting member banks:
New York City and outside....57, 169, 279, 419, 523, 673, 797, 905, 1033, 1127, 1213, 1307
Bottcher, Edwin C., appointed director at Birmingham
Branch
Branch banks, domestic:
Number in operation, Dec. 31, 1951
Number in United States, changes in. ..... 201, 940
Number of banking offices.
.58, 202, 941
Branch banks, Federal Reserve System:
Directors: (See Directors)
Managing officers......111, 223, 337, 471, 589, 725, 849,
Brazil:
Foreign exchange rates . . . 107, 219, 333, 467, 585, 721,
Gold reserves $845,959,1081,1177,1261,1355$
Gold reserves $\quad 98,210,324,458,576,712,836$,
British Malaysia:
Foreign exchange rates. . . . 107, 219, 333, 467, 585, 721 , 845, 959, 1081, 1177, 1261, 1355
Britton, Russell H., Class A director at Boston, death of.
Brokers and dealers in securities, loans to:
Insured commercial banks....54, 166, 276, 416, 520, 670. 794, $902,1030,1124,1210,1304$
Weekly reporting member banks:
New York City and outside. .56, 168, 278, 418, 522. $672,796,904,1032,1126,1212,1306$
Brokers' balances:
Movement to United States from abroad. .92, 204, 318, $452,570,706,830,944,1066,1162,1246,1340$
Brown, Edward E., reelected President of Federal Ad-
visory Council
.255
Budgets, second armament. ................ . ..... 124
Burma, recent banking developments in . 1279

Pages
Business conditions, national summary of . 36, 149, 258, 399 ,
503, 653, 777, 884, 1013, 1107, 1193, 1286
Business expenditures and investment
.475
Business indexes, monthly and yearly figures..69, 181, 291, $431,535,685,809,917,1045,1139,1225,1319$
Canada:
Bank of: Condition

101, 213, 327, 461, 579, 715, 839 . $953,1075,1171,1255,1349$

Discount rate
105, 217, 331, 465, 583, 719, 843 957, 1079, 1175, 1259, 1353
Gold reserves
.98, 210, 324, 458, 576, 712, 836 950, 1072, 1168, 1252, 1346
Commercial banks, assets and liabilities. 106, 218, 332, 466, 584, 720, 844, 958, 1080, 1176, 1260, 1354
Cost of living, index numbers...109, 221, 335, 469, 587.
723, 847, 961, 1083, 1179, 1263, 1357
Foreign exchange rates. ...107, 219, 333, 467, 585, 721,
845, 959, 1081, 1177, 1261, 1355
Gold movements $\quad .99,211,325,459,577,713,837$. 951, 1073, 1169, 1253, 1347
Gold production
97, 209, 323, 457, 575, 711, 835. 949, 1071, 1167, 1251, 1345
Internal financial policies
International capital transactions....92, 204, 318, 452, 570, 706, 830, 944, 1066, 1162, 1246, 1340
Retail food prices. $\quad 109,221,335,469,587,723,847$. 961, 1083, 1179, 1263, 1357
Security prices
109, 221, 335, 469, 587, 723, 847. 961, 1083, 1179, 1263, 1357
Wholesale prices in. $108,220,334,468,586,722,846$, 960, 1082, 1178, 1262, 1356
Capital:
Movement to United States. .92, 204, 318, 452, 570. 706, 830, 944, 1066, 1162, 1246, 1340
Capital accounts:
Federal Reserve Banks:
All banks combined...45, 157, 267, 407, 511, 661,
785, 893, 1021, 1115, 1201, 1295 Each bank $\quad 46,158,268,408,512,662,786$, 894, 1022, 1116, 1202, 1296
Insured commercial banks.. 55, 167, 277, 417, 521, 671.
795, 903, 1031, 1125, 1211, 1305
Insured commercial banks in United States and possessions, 1951
Weekly reporting member banks:
New York City and outside. . 57, 169, 279, 419, 523. 673, 797, 905, 1033, 1127, 1213, 1307
Capital requirements of member banks, amendments to Section 9 of Federal Reserve Act and Section 5155 of Revised Statutes

Insured commercial banks...55, 167, 277, 417, 521, 671, 795, 903, 1031, 1125, 1211, 1305
Weekly reporting member banks:
New York City and outside . .57, 169, 279, 419, 523. 673, 797, 905, 1033, 1127, 1213, 1307
Cash income and outgo
of Treasury.
.67, 179, 289, 429, 533, 683, 807, 915, 1043, 1137, 1223, 1317
Central Bank for cooperatives, amendment to Section 5136 of Revised Statutes relating to banks dealing in obligations of.
Central banks:
Asia, recent banking developments in Southeast. 1276 Assets and liabilities. $100,212,326,460,578,714,838$. $952,1074,1170,1254,1348$
Discount rates
$105,217,331,465,583,719,843$, 957, 1079, 1175, 1259, 1353

Central banks-Continued
Gold reserves.
98, 210, 324, 458, 576, 712, 836, $950,1072,1168,1252,1346$

## (See also Foreign banks)

## Central reserve city member banks

Condition of insured commercial banks.. 54, 166, 276, $416,520,670,794,902,1030,1124,1210,1304$
Deposits
$52,164,274,414,518,668,792,900$, 1028, 1122, 1208, 1302

## Earnings and expenses:

1950 and 1951. . 489
First half of 1952
1189
Reserves. $\quad 47,159,269,409,513,663,787,895$, 1023, 1114, 1200, 1294
Reserves and borrowings. . 48, 160, 270, 410, 514, 664 , 788, 896, 1024, 1114, 1200, 1294
Ceylon:
Condition of Central Bank...102, 214, 328, 462, 580, 716, 840, 954, 1076, 1172, 1256, 1350
Foreign exchange rates....107, 219, $333,467,585,721$, 845, 959, 1081, 1177, 1261, 1355
Recent banking developments in. 1278 Chairmen, Federal Reserve Banks:

Appointments for $1952 \ldots \ldots \ldots \ldots \ldots . . . . . .$.
List of. 111, 223, 337, 471, 589, 725, 849, 963, 1085, 1181, 1265, 1359
Meetings:

```
May 5-6
. 502
```

December 4-5
1285
Chandler, Harold L., elected Class A director at Boston
Changes in number of banking offices in
United States
.201, 940

## Chart books:

Historical supplement to monthly, on bank credit,
money rates and business, revised edition $.366,1012$ Charts:

Average down payment on instalment contracts compared with minimum down payment required by Regulation W
Average maturity on instalment contracts compared with maximum maturity permitted by Regulation W
Balance of payments of United States. 228,1089
Balance sheet of agriculture........ . 758
Bank financing of U. S. Government. 1275
Banks loans . 1274
Business loans ............................. 734
Business loans at member banks in leading cities . . . . . . . . . . . . . . . . . . . . . . . . 400, 504, 1108, 1287
Business plant and equipment expenditures........ 576
Change in bank loans to business, by industry . 479
Changes in bank debt of selected industries . 117
Changes in dollar value of farm land . 762
Consumer instalment credit.. ...... 1271
Consumers prices........... 37, 259,600
Consumer uses of funds......................... 970
Construction contracts awarded. .149, 503, 377, 1287
Corporate liquidity .. ..... . 480
Corporate profits ........................... . 478
Department store merchandising data. 1098
Department store sales........................
Deposit turnover, outside New York City
Deposit turnover, outside New York City
Employment in nonagricultural
Employment in nonagricultural 36, 258, 653, 1013, 1193
External sources of funds, 1951.......... . 640
Federal budget receipts and expenditures . 124
Foreign gold reserves and dollar balances
231. 233. 1092

| Charts-Continued Pag | Charts-Continued. |
| :---: | :---: |
|  | Foreign trade, Federal Republic of Germany...... 23 |
| Foreign trade of Japan.......................... 14 |  |
| Funds from operations as a percentage of large corporation outlays for inventories and fixed assets |  |
|  | Germany's EPU position |
| Government debt and bank credit in Japan. ..Gross national product............................ 1185 |  |
|  |  |
|  | Growth in consumer financial assets and liabilities . 971 |
| Growth in long-term financing-selected types.... 1270 |  |
|  | Growth in savings-selected forms ..... ..... 1273 |
| Industrial production....36, 149, 258, 399, 503, 653, |  |
|  | Japanese money supply............ .......... 19 |
|  | Japanese prices |
|  | Loans at commercia |
| Member bank reserves and related <br> items..... 40, 122, 152, 262, 402, 506, 656, 732, 780, <br> 888, 1016, 1110, 1196, 1290 |  |
|  | Mortgage debt on nonfarm 1- to 4 -family houses ................................................ 859 |
|  | Non-real-estate farm loans, held by banks and federally sponsored agencies. |
|  | Non-real-estate farm loans held by banks and federally sponsored agencies, by regions .. . .... 770 |
|  | on-real-estate farm loans, held by insured banks and federally sponsored agencies................ 770 |
|  | Ownership of demand deposits by individuals and businesses |
|  | Ownership of United States Government securities |
|  | Output of major consumer durable goods . . 595 |
|  | Output of nondurable goods.. ..... . 596 |
|  | Output of selected materials ......... . . 597 |
|  | Personal consumption expen |
|  | Personal income ................... ... 259 |
|  | Personal income and consumption |
|  | Personal income, consumption and saving .10,342 |
|  | Plant and equipment expenditures ............. 1187 |
|  | Prices and trade...... 400, 504, 654, 778, 885, 1107 |
|  | Prices of basic commodities. .... 599 |
|  | Private domestic investment... ..5, 1188 |
|  | Retail sales ............... ........... 644 |
|  | Security markets ........... . . 37, 1014, 1194 |
|  | Selected business indexes........ .............2, 593 |
|  | Selected business indexes, Federal Republic of Germany ........................................ 239 |
|  | Selected interest rates |
|  | Turnover of demand deposi |
|  | United States exports, to selected countries and areas .................................. . . 1091 |
|  | United States imports.............. . . 1097 |
|  | Value of new construction activity..... ... 856 |
|  | Western European industrial production........ . 1094 |
|  | Wholesale commodity prices.............. .... 150 |
|  | Wholesale prices of building materials.. . 855 |
|  | World gold reserves. . ..... .. 229 |
|  |  |
| Condition... . 102, 214, 328, 462, 580, 716, 840, 954, 1076, 1172, 1256, 1350 |  |
|  |  |
| Discount rate....105, 217, 331, 465, 583, 719, 843, |  |
|  | Gold reserves $\quad . \quad 98,210,324,458,576,712,836$, |
|  | Gold production.. $\quad .97,209,323,457,575,711,835$, |

1368

Circulars:
Letter to be sent by Federal Reserve Banks to selected member and nonmember banks transmitting tax questionnaire.
Savings bond program, letter to all commercial banks in United States.
.738
Clayton Act:
Transamerica Corporation proceeding, findings as to the facts, conclusion and order.
.368
Clearing and collection:
Number of banks on par list, by districts and by States
.58, 202, 941
Coins:
Circulation of $\ldots 49,161,271,411,515,665,789,897$, 1025, 1119, 1205, 1299
Colombia:
Bank of Republic of:
Condition $\quad 102,214,328,462,580,716,840$,
Discount rate 105 954, 1076, 1172, 1256, 1350
Discount rate. 105, 217, 331, 465, 583, 719, 843,
Gold reserves. $98,210,324,458,576,712,836$, 950, 1072, 1168, 1252, 1346
Gold production. $97,209,323,457,575,711,835$, 949, 1071, 1167, 1251, 1345
Commercial banks:
Assets and liabilities in United Kingdom, Canada, and France . . . ...106, 218, 332, 466, 584, 720, 844, 958, 1080, 1176, 1260, 1354
Condition of insured in United States, by
classes.. $\quad 54,166,276,416,520,670,794$, 902, 1030, 1124, 1210, 1304
Consumer instalment loans. 87, 199, 309, 449, 553, 703,
827, 935, 1063, 1157, 1243, 1337
Excess profits taxes of.
602
Insured, in United States and possessions.. .. 566
Insured home mortgages held 77, 189, 299, 439, 543.
693, 817, 925, 1053, 1147, 1233, 1327
Savings bond program, letter sent to all in
United States
.738
Comnercial, industrial, and agricultural loans of weekly
reporting member banks:
New York City and outside .56, 168, 278, 418, 522,
$672,796,904,1032,1126,1212,1306$
Commercial loans:
Insured, by classes. .54, 166, 276, 416, 520, 670, 794, 902, 1030, 1124, 1210, 1304
Commercial paper:
Open-market rates on . . 60, 172, 282, 422, 526, 676, 800 , 908, 1036, 1130, 1216, 1310
Outstanding. . . 59, 171, 281, 421, 525, 675, 799, 907, $1035,1129,1215,1309$
Commitment fees under Regulation V ...43, 155, 265, 405, $509,659,783,891,1019,1113,1199,1293$
Commitments
Life insurance companies, to acquire loans and investments for defense and nondefense purposes . 170 . $280,420,524,674,798,906,1034,1127,1214,1308$
Under Section 13b, rates on $43,155,265,405,509$,
$659,783,891,1019,1113,1199,1293$
Committees:
Banking and Currency of Senate:
Statement submitted by Board of Governors with recommendations with respect to extension of Defense Production Act of 1950..... 244
Statement submitted by Chairman Martin regarding state of the economy................. . . 246


Committees-Continued.
Joint committee on the Economic Report, statement of Chairman Martin before Subcommittee on general credit control and debt management. . 347 two or more
Voluntary Credit Restraint:
Appointments to regional committees. . . 26, 365
Changes in regional. ............................ 253
Releases of.......................22, 252, 363, 501
Suspension of screening of State and local government financing. .

Assets and liabilities. . 68, 180, 290, 430, 534, 684, 808,
916, 1044, 1138, 1224, 1318
Loans by
1044, 1138, 1224, 1318
modity prices:
$400,504,654,778,885,1014,1108,1194,1287$
Comptroller of the Currency, joint statement on coordi-
nation of practices in fields of mutual or joint responsibility

Commercial banks in United Kingdom, Canada, 466, 584, 720, 844, 958 , 157, 267, 407, 511, 661, $785,893,1021,1115,1201,1295$ 08, $12,662,786,894$

Foreign central banks....100, 212, 326, 460, 578, 714, 838, 952, 1074, 1170, 1254, 1348
Government corporations and credit agencies ...68, 180, $290,430,534,684,808,916,1044,1138,1224,1318$
Insured commercial banks, classes of banks....54, 166 276, 416, 520, 670, 794, 902, 1030, 1124, 1210, 1304
y
522, 672, 796, 904, 1032, 1126, 1212, 1306
Conferences: (See Meetings)
Construction:
Materials and labor ................................. 853
National summary of business conditions $36,150,259$, 399, 503, 653, 777, 884, 1013, 1107, 1193, 1286
Private business...................................... . 856
Public
856
Residential .................................. 856
Residental, private expenditures for
Volume of
By districts......77, 189, 299, 439, 543, 693, 817, 925, 1053, 1147, 1233, 1327
By public and private ownership....77, 189, 299, 439, $543,693,817,925,1053,1147,1233,1327$
By type of construction...77, 189, 299, 439, 543, 693, 817, 925, 1053, 1147, 1233, 1327
.69, 181, 291, 431, 535, 685, 809,
917, 1045, 1139, 1225, 1319
Consumer credit:
Amendments to Regulation W:
No. 5....................... .. 29
No. 6........................ ..... 29
Combination units..................................... 134
Court proceedings and suspension of licenses...28, 133, 254, 367, 497
PagesConsumer credit-Continued.
Discussion of .....  1271
Floor or wall furnaces
Furniture store statistics....88, 200, 310, 450, 554, 704,828, 936, 1064, 1158, 1244, 1338
Instalment credit terms, changes in ..... 491
Instalment credits of commercial banks, by typeof credit...... 87, 199, 309, 449, 553, 703, 827, 935,1063, 1157, 1243, 1337
Instalment loans outstanding....86, 198, 308, 448, 552,702, 826, 934, 1062, 1156, 1242, 1336
Instalment loans made by principal lending insti-
tutions.........86, 198, 308, 448, 552, 702, 826, 934,1062, 1156, 1242, 1336
Instalment sale credit, excluding automobilecredit..........87, 199, 309, 449, 553, 703, 827, 935,1063, 1157, 1243, 1337
Interpretations of Regulation W canceled or modi-fied134
Maturity of Group D credit ..... 497
Performance of contract secured or guaranteed ..... 254
Postwar use of consumer funds. ..... 967
Ratio of collections to accounts receivable. .88, 200, 310,Regulation W suspended497
Total credit, by major parts....86, 198, 308, 448, 552,702, 826, 934, 1062, 1156, 1242, 1336
Vent-a-hood, as home improvement or accessory... 255
Verification of loan value ..... 30
Verification of OPS ceiling price ..... 133
Consumer finances, 1952 survey of:
Part I, consumer expectations as to economic trendsand consumer investment preferences739
Part II, purchase of durable goods and houses in 1951 and buying plans for 1952 ..... 861
Part III, income, selected investments, and short- term debts of consumers ..... 974
Consumer plans for spending and saving. ..... 341
Consumers' prices, index for moderate income fami-
lies. 82, 194, 304, 444, 548, 698, 822, 930, 1058,

Cooperatives:

Banks for, loans by . . 68, 180, 290, 430, 534, 684, 808 , $916,1044,1138,1224,1318$

## Corporate bonds:

Yields on ...60, 172, 282, 422, 526, 676, 800, 908, 1036, 1130, 1216, 1310
Corporate profits, taxes, and dividends...64, 176, 286, 426, $530,680,804,912,1040,1134,1220,1314$
Corporate security issues:
Proposed use of proceeds:
All issuers....62, 174, 284, 424, 528, 678, 802, 910,
$1038,1132,1218,1312$
Major groups of issuers. $\ldots 6,174,284,424,528$,
$678,802,910,1038,1132,1218,1312$

Corporate stocks:
Prices in United States ....61, 173, 283, 423, 527, 677, 801, 909, 1037, 1131, 1217, 1311
Corporations, financing of large in 1951 .638
Corrections:
Change in statement with respect to extension of Defense Production Act.
Correspondence:
Letter to all commercial banks in United States on savings bond program
.738
Letter to be sent by Federal Reserve Banks to selected member and nonmember banks transmitting tax questionnaire.

1'ages

Cost of living:
Consumers' price index for moderate income families. $82,194,304,444,548,698,822,930,1058$, 1152, 1238, 1332
Index for principal countries. . $109,221,335,469,587$, 723, 847, 961, 1083, 1179, 1263, 1357
Costa Rica:
National Bank of:
Condition. . 102, 214, 328, 462, 580, 716, 840, 954.
1076, 1172, 1256, 1350
Discount rate. .105, 217, 331, 465, 583, 719, 843 . 957, 1079, 1175, 1259, 1353
Country member banks:
Assets and liabilities of all banks in United
States. $52,164,274,414,518,668,792,900,1028$,
1122, 1208, 1302
Condition. 54, 166, 276, 416, 520, 670, 794, 902,1030 ,
1124, 1210, 1304
Deposits and reserves. .47, 159, 269, 409, 513, 663, 787, 895, 1023, 1114, 1200, 1294
Earnings and expenses:
489, 558
First half of 1952
.1159
Reserves and borrowings ...48, 160, 270, 410, 514, 664
788, 896, 1024, 1114, 1200, 1294
Court cases:
Proceedings on violations of Regulation W.
Transamerica Corporation, findings as to the facts, conclusion and order.

28

Violations of Regulation W: (See Regulation W, violations)
Craft, Robert H., appointed Technical Consultant to
Federal Open Market Committee.

## Credit:

Bank: (See Bank credit)
Consumer: (See Consumer credit)
Expansion of.
.733, 1269
Federal Reserve:
Chart . . 40, 152, 262, 402, 506, 656, 780, 888, 1016.
1110, 1196, 1290
Outstanding, Wednesday figures...41, 153, 263, 403. 507, 657, 781, 889, 1017, 1111, 1197, 1291
Review for 1951
.115
Situation with regard to
Credit control and debt management, summary of re-
plies by Chairman of the Board to questionnaire... . 349
Crop reports, by Federal Reserve districts.
89

## Cuba:

Gold purchase by United States from...99, 211, 325. 459, 577, 713, 837, 951, 1073, 1169, 1253, 1347
National Bank of:
Condition.. 102, 214, 328, 462, 580, 716, 840, 954. 1076, 1172, 1256, 1350
Gold reserves. . $98,210,324,458,576,712,836,950$. 1072, 1168, 1252, 1346
Currency:
Circulation, by denominations...49, 161, 271, 411, 515 . $665,789,897,1025,1119,1205,1299$
Kinds of money in circulation...49, 161, 271, 411, 515, $665,789,897,1025,1119,1205,1299$
Outside banks. .50, 162, 272, 412, 516, 666, 790, 898, 1026, 1120, 1206, 1300
Treasury, outstanding. .41, 153, 263, 403, 507, 657, 781, 889, 1017, 1111, 1197, 1291
Customers' debit balances. .59, 171, 281, 421, 525, 675, 799 ,
Czechoslovakia:
Foreign exchange rates ... 107, 219, 333, 467, 585, 721. 845, 959, 1081, 1177, 1261, 1355

Deaths:
Barnett, J. B., Sr., director at Birmingham Branch . 365
Britton, Russell H., Class A director at Boston. .257, 652
Hahne, Ernest H., director at Cincinnati Branch. . 1285
Handy, Ramon B., director at Denver Branch . 257, 365
Hosford, Willard D., Class B director at Kansas City
.32, 365
Mehornay, Robert L., Class C director at Kansas City

365
Patterson, Robert P., Class C director at New
York................................135, 502
Quay, A. H., Class A director at Minneapolis.... 32
Zimmerman, George H., Class B director at Dal-
las........................................... 1012, 128
Debit and credit balances of stock exchange firms. . 59, 171.
281, 421, 525, 675, 799, 907, 1035, 1129, 1215, 1309
Debits to deposit accounts:
Reporting centers, year and month... 48, 160, 270, 410. $514,664,788,896,1024,1118,1204,1298$
Weekly reporting member banks:
New York City and outside...57, 169, 279, 419.
523, 673, 797, 905, 1033, 1127, 1213, 1307
Debt:
Government, volume and kind of securities. . . 65, 177. 287, 427, 531, 681, 805, 913, 1041, 1135, 1221, 1315
Decker, E. G., Jr., appointed director at Baltimore
Branch
.35
Defense emergency, impact of. . 969
Defense Production Act:
Amendments of $1952 \ldots$.
Correction in statement. . . . . . . . . . . . . . . . . . . . . 366
Delegations of authority pursuant to amendments for 1952882

Discussion of amendments of $1952 \ldots . . \ldots$.......... 731
Recommendation of Board with respect to ex-
tension of
244
Defense production loans:
Fees and rates on . $43,155,265,405,509,659,783$. 891, 1019, 1118, 1204, 1298
Guaranteed under Regulation V....47, 159, 269, 409 , $513,663,787,895,1023,1117,1203,1297$
Defense regulations, publication of abstracts of. 136
Denmark:
Foreign exchange rates. . 107, 219, 333, 467, 585, 721,
National Bank of: Condition 845, 959, 1081, 1177, 1261, 1355

Discount rate
Gold reserves.
102, 214, 328, 462, 580, 716, 840, 954, 1076, 1172, 1256, 1350 .105, 217, 331, 465, 583, 719, 843, 957, 1079, 1175, 1259, 1353 .98, 210, 324, 458, 576, 712, 836, 950, 1072, 1168, 1252, 1346
Department of Agriculture:
Balance sheet, 1952
758
Department stores:
Merchandising data
1151, 1237, 1331
Sales:
By Federal Reserve districts and
by cities. . . $82,194,304,444,548,698,822$, 930, 1058, 1152, 1238, 1332
Index of value of....69, 181, 291, 431, 535, 685 ,
809, 917, 1045, 1139, 1225, 1319
Revised weekly index........................ 359
Weekly index of......81, 193, 303, 443, 547, 697,
821, 929, 1057, 1151, 1237, 1331
Sales, accounts receivable, and
collections. $\quad . . . .88,200,310,450,554,704$.
828, 936, 1064, 1158, 1244, 1338
Pages

Pages
Deposits-Continued.
States and political subdivisions:
Insured commercial banks . $55,167,277,417,521$, 671, 795, 903, 1031, 1125, 1211, 1305
Suspended banks
Time, maximum rates on....42, 154, 264, 404, 508, 658, 782, 890, 1018, 1112, 1198, 1292
Treasury:
Chart $\quad . . .40,152,262,402,506,656$, 780, 888, 1016, 1110, 1196, 1290
With Federal Reserve Banks. ....41, 153, 263, 403, 507, 657, 781, 889, 1017, 1111, 1197, 1291
Turnover
$.48,160,270,410,514,664$,
Weekly reporting member banks:
New York City and outside. . $57,169,279,419,523$ 673, 797, 905, 1033, 1127, 1213, 1307
Deputy Chairmen, Federal Reserve Banks:
Appointments for 1952
32
List of. $\quad$....111, 223, 337, 471, 589, 725,
849, $963,1085,1181,1265,1359$
Miller, Paul E., appointed at Minneapolis........... 32
Puckett, Cecil, appointed at Kansas City........... 365
Wallace, William R., Jr., appointed at San Fran-
cisco .............................................. 34
Dick, James A., Jr., appointed director at El Paso Branch
.35
Directors, Federal Reserve Banks:
Bogle, Hal, appointed Class C at Dallas. 1106
Britton, Russell H., Class A at Boston,
death of ..................................257, 652
death of
Chairmen and Federal Reserve Agents appointed
for 1952 ........................................... 32 (See also Chairmen, Federal Reserve Banks)
Chandler, Harold I., elected Class A at Boston. . . . 652
Class C, appointments for 1952.......... . 33
Classes of ............................... 137
Deputy Chairmen appointed for $1952 \ldots . . . . .$.
Flodin, F. A., appointed Class C at Minneapolis.... 32
Frierson, G. A., resignation as Class C at Dallas. 1106
Hosford, Willard D., Class B at Kansas City, death of

32, 365
Hulcy, D. A., elected Class B at Dallas..... 1285
List of ..................................... . . 137
Mehornay, Robert L., Class C at Kansas City,
death of ..................................... 365
Miller, Max A., elected Class B at Kansas City 365
Miller, Paul E., Class C at Minneapolis, appointed Deputy Chairman ........................... 32
Patterson, Robert P., Class C at New York,
death of 135, 502
Puckett, Cecil, appointed Class C at Kansas City and designated Deputy Chairman................ 365
Quay, A. H., Class A at Minneapolis, death of...... 32
Wallace, William R., Jr., appointed Deputy Chairman at San Francisco
.34
Young, Philip, appointed Class C at New York. 502
Zelle, Edgar F., elected Class A at Minneapolis. 31
Zimmerman, George H., Class B at Dallas,

Barnett, John B., Jr., appointed at Birmingham. . 365
Barnett, J. B., Sr., Birmingham, death of.... 365
Bogle, Hal, El Paso, appointed Class C director at Dallas
Bottcher, Edwin C., appointed at Birmingham. . . 35
Decker, E. G., Jr., appointed at Baltimore. . . 35
Dick, James A., Jr., appointed at El Paso. 35

Directors, Federal Reserve Branch Banks-Continued.
Fletcher, Joel L., Jr., appointed at New Orleans. . . . 35
Gear, George R., appointed at Oklahoma City... . 135
Hahne, Ernest H., Cincinnati, death of . . . . . . . . . . 1285
Handy, Ramon B., Denver, death of . . . . . . . . . 257, 365
Hood, Clifford F., appointed at Pittsburgh . . . . . 34
List of
. 138
MacDonald, D. K., appointed at Seattle........... . 35
Newcomer, Ralph S., appointed at Denver. . . . . . . 365
Nichols, Shuford R., appointed at Little Rock. . . . . 35
Nielsen, Aksel, appointed at Denver. . . . . . . . 365
Robertson, Caffey, appointed at Memphis.. .. 35
Taylor, Paul T., appointed at Charlotte..... . . 35
White, Clayton G., appointed at Buffalo. . . 34 Directory:

Board of Governors. . . . . . . . . 110, 222, 336, 470, 588, $724,848,962,1084,1180,1264,1358$
Federal Advisory Council. . . . . 110, 222, 336, 470, 588 , $724,848,962,1084,1180,1264,1358$
Federal Open Market Committee ....110, 222, 336, 470, 588, $724,848,962,1084,1180,1264,1358$
Federal Reserve Banks and
branches.

$$
725,849,963,1085,1181,1265,1359
$$

Discount rates:
Federal Reserve Banks. . . . . . . . . 43, 155, 265, 405, 509, $659,783,891,1019,1113,1199,1293$
Foreign central banks.......... 105, 217, 331, 465, 583, $719,843,957,1079,1175,1259,1353$
Discounts and advances: (See Bills discounted by
Federal Reserve Banks)
Dividends:
All member banks by classes:


$679,803,911,1039,1133,1219,1313$
Federal Reserve Banks, 1951................. 31, 314
Insured commercial banks in United States and possessions

566
Manufacturing corporations...63, 175, 285, 425, 529, $679,803,911,1039,1133,1219,1313$
Member banks:

| 1948-1951 | 602 |
| :---: | :---: |
| 1951 | 486, 555 |
| First half of 1952 | 1103, 1159 |

Division of Research and Statistics, memorandum on
recent economic developments and prospects........ 248
Dominican Republic:
Condition of central bank . . . . . 102, 214, 328, 462, 580,
$716,840,954,1076,1172,1256,1350$
Dwelling units started, permanent nonfarm . . 544, 694, 818, $926,1054,1148,1234,1328$
Earnings:
Corporations... ...63, 175, 285, 425, 529, 679, 803, 911, 1039, 1133, 1219, 1313
Factory employees. 75, 187, 297, 437, 541, 691, 815, $923,1051,1145,1231,1325$
Insured commercial banks in
United States and possessions.
.566
Production workers in manufacturing
industries............. . 437, 541, 691, 815, 923, 1051, $1145,1231,1325$
Ratios of all member banks, by classes. . . . . . . . . . . 562
Ratios of all member banks, by
Federal Reserve Districts.
.563
(See also Earnings and expenses)

Earnings and dividends:
Public utility corporations...63, 175, 285, 425, 529, 679, 803, 911, 1039, 1133, 1219, 1313
Earnings and expenses:
All member banks by classes. . . .558, 1159
Federal Reserve Banks, 1951. ..31, 314
Insured commercial banks in United
States and possessions.
.566
Member banks:
1951................ ....486, 555

First half of 1952 1103, 1159
National banks, 1951
.560
State member banks, 1951 . . . . . . . . . . . . . . . . . . . . . . . . 561
Economic developments and prospects, memorandum
prepared by Division of Research and Statistics. . 248
Ecuador:
Central bank of:
Condition.
.102, 214, 328, 462, 580, 716 , $840,954,1076,1172,1256,1350$ .105, 217, 331, 465, 583, 719, $843,957,1079,1175,1259,1353$
. 98, 210, 324, 458, 576, 712,
$836,950,1072,1168,1252,1346$

## Egypt:

National bank of:
Condition..... . . 102, 214, 328, 462, 580, 716, 840 , 954, 1076, 1172, 1256, 1350
Discount rate. . . . . . . . . . . . . 1079, 1175, 1259, 1353
Gold reserves. . . . . . . . . . 98; $210,324,458,576,712$,
$836,950,1072,1168,1252,1346$
EI Salvador:
Central reserve bank of:
Condition. . . . . . . . 103, 215, 329, 463, 581, 717, 841,
Discount rate. . . 105, 217, 331, 465, 583, 719, 843, 957, 1079, 1175, 1259, 1353
Gold reserves. . . .98, 210, 324, 458, 576, 712, 836, $950,1072,1168,1252,1346$
Employees:
Government, number of Federal, State
and local. . . . . . . . . . . $76,188,298,438,542,692,816$, 924, 1052, 1146, 1232, 1326
Member banks, 1951.
555

## Employment:

Construction, and wages. . . 855
Factory employment:
Business index. . . . . 69, 181, 291, 431, 535, 685, 809 , $917,1045,1139,1225,1319$
By industries. . . .74, 186, 296, 436, 540, 690,814 , 922, 1050, 1144, 1230, 1324
Labor force. .
$.76,188,298,438,542,692,816$, $924,1052,1146,1232,1326$
National summary of business
conditions. . . . . . . . . . . . . 36, 149, 258, 399, 654, 778 , 884, 1014, 1108, 1194, 1286
Nonagricultural:
Business index. . . . . ... 69, 181, 291, 431, 535, 685, 809, 917, 1045, 1139, 1225, 1319
Total in each classification. . $76,188,298,438,542$, $692,816,924,1052,1146,1232,1326$
Production worker, in manu-
facturing industries . . . . . 436, 540, 690, 814, 922, 1050,
1144, 1230, 1324
England: (See United Kingdom)
Europe:
Gold and dollar holdings and related factors . . . . . 1093
International capital transactions......93, 205, 319, 453,
$571,707,831,945,1067,1163,1247,1341$

Pages

Executive Orders:
10373, amending Executive Order No. 10161, with respect to real estate credit.
Expenditures:
1951.

1952 ................ 1185
Federal budget
Government, during 1951
. 3
Military, for 1950 and 1951 4
Treasury.. . 67, 179, 289, 429, 533, 683, 807, $915,1043,1137,1223,1317$
(See also Earnings and expenses)
Export-Import Bank:
Loans by .
$68,180,290,430,534,684,808$, $916,1044,1138,1224,1318$
Exports:
Foreign developments affecting United States. . 1090 Germany
.240
Japan.
. . 15
United States surplus
.228
Factory employment: (See Employment)
Farm Credit Administration:
Assets and liabilities
$68,180,290,430,534$,
$684,808,916,1044,1138,1224,1318$
Farm products:
Wholesale price indexes:
Principal countries
108, 220, 334, 468, 586,
$722,846,960,1082,1178,1262,1356$
United States ...... ....... 83, 195, 305, 445, 549,
$699,823,931,1059,1153,1239,1333$
Farmers Home Administration:
Loans by
68, 180, 290, 430, 534,
684, $808,916,1044,1138,1224,1318$
Fauver, Clarke L., appointment as Assistant in Board
Members' Offices
Federal Advisory Council:
Meetings:

| February 17-19 | . .255 |
| :--- | ---: |
| May 18-20 | $\ldots 652$ |
| October 5-7 | 1106 |
| November 16-18 | .1285 |

Members:
Brown, Edward E., reelected President......... 255
Fleming, Robert V., reelected Vice President. . . 255
List of . . . . . . . . . . . .... 110, 222, 336, 470, 588,
$724,848,962,1084,1180,1264,1358$
Staff:
Prochnow, Herbert V., reappointed secretary . . 255
Federal Deposit Insurance Corporation:
Assets and liabilities
$68,180,290,430,534$,
$684,808,916,1044,1138,1224,1318$
Joint statement on coordination of practices in
fie'ds of mutual or joint responsibility . 877
Federal Farm Mortgage Corporation:
Loans by $\quad \ldots . . . . .66,68,180,290,430,534$,
$684,808,916,1044,1138,1224,1318$
Federal Home Loan Banks:
Loans by
$684,808,916$
68, 180, 290, 430, 534, $684,808,916,1044,1138,1224,1318$
Federal Housing Administration:
Assets and liabilities
68, 180, 290, 430, 534,
$684,808,916,1044,1138,1224,1318$
Insured home mortgages held by banks
and others. . .......... 77, 189, 299, 439, 543,
$693,817,925,1053,1147,1233,1327$
Loans insured by
.........77, 189, 299, 439, 543,
$693,817,925,1053,1147,1233,1327$

Federal Intermediate Credit Banks:
Loans by
Pages
$684,808,916,1044,1138,1224,1318$
Federal National Mortgage Association:
Assets and liabilities .........68, 180, 290, 430, 534,
$684,808,916,1044,1138,1224,1318$
Federal Open Market Committee:
Craft, Robert H., appointed Technical Consultant to
.502

## Meetings:

February 29 and March 1.. 255
June 19 ..... .......... . . 775
September 25 . 1106
December 8 . 1285
Members:
Elected .......................................... . . 255
Martin, Wm. McC., Jr., reelected Chairman . 255
Sproul, Allan, reelected Vice Chairman ...... 255
Members and officers, list... 110, 222, 336, 470, 588, $724,848,962,1084,1180,1264,1358$
Federal Register, subscription price...
.136
Federal Reserve Act:
Section 9, amendment relating to capital requirements of member banks.
Section 14 (b), amendment to authorize purchase of
Government obligations by Federal Reserve Banks
Federal Reserve Bank notes:
Circulation and outstanding ....49, 161, 271, 411, 515,
$665,789,897,1025,1119,1205,1299$
Federal Reserve Bank of Minneapolis:
Staff:
Peyton, John N., retirement as President.
Powell, Oliver S., appointment as President. 775
Federal Reserve Bank of New York:
Staff:
Garvy, George, publication of study on development of bank debits and clearings and their use in economic analysis
Rounds, L. R., First Vice President, retirement of
Sproul, Allan, reelected Vice Chairman of Federal Open Market Committee . ...
Treiber, William F., appointed First Vice President
.257
Federal Reserve Bank of San Francisco:
Staff:
Swan, Eliot J., appointed Acting Assistant
Director of Division of Selective Credit Regulation of the Board

Return to duties after temporary assignment with Board of Governors....... . 776
Federal Reserve Banks:
Assets and liabilites of .........45, 157, 267, 407, 511, $661,785,893,1021,1115,1201,1295$
Branches: (See Branch banks, Federal Reserve System)
Capital and surplus of each bank $46,158,268,408,512$, $662,786,894,1022,1116,1202,1296$
Chairmen: (See Chairmen)
Condition statement, each bank. 46, 158, 268, 408, 512, $662,786,894,1022,1116,1202,1296$
Deputy Chairmen: (See Deputy Chairmen)
Directors: (See Directors)
Dividends
Earnings and expenses, 1951.......... . . . 31, 314
Government securities held by..66, 178, 288, 428, 532, $682,806,914,1042,1136,1222,1316$

Federal Reserve Banks-Continued.
Officers $\ldots \ldots . .111,223,337,471,589$, $725,849,963,1085,1181,1265,1359$
Purchase of Government obligations by, amendment to Section 14(b) of Federal Reserve Act
Salaries
.314
Surplus
Federal Reserve Chart Book, historical
supplement revised
.366, 1012
Federal Reserve districts, map of....114, 226, 340, 474, 592, $730,852,966,1088,1184,1268,1364$

## Federal Reserve notes:

Circulation:
All banks combined. .. 45, 157, 267, 407, 511, 661,
$785,893,1021,1115,1201,1295$
Each bank, condition statement......46, 158, 268 , 408, 512, 662, 786, 894, 1022, 1116, 1202, 1296 Each bank, Federal Reserve Agents'
accounts $46,158,268,408,512,662,786$, 894, 1022, 1117, 1203, 1297
Collateral security for . . . . . 46, 158, 268, 408, 512, 662,
786, 894, 1022, 1117, 1203, 1297
Federal Reserve Agents' accounts:
All Federal Reserve banks......45, 157, 267, 407,
511, 661, 785, 893, 1021, 1117, 1203, 1297
Each bank. .....46, 158, 268, 408, 512, 662,
786, 894, 1022, 1117, 1203, 1297
Outstanding and in circulation......49, 161, 271, 411, 515. 665, 789, 897, 1025, 1119, 1205, 1299

Redemption fund:
All banks combined. .. 45, 157, 267, 407, 511, 661, $785,893,1021,1115,1201,1295$ $46,158,268,408,512,662,786$, 894, 1022, 1116, 1202, 1296
Federal Reserve System:
Admission of State banks to membership....32, 257, 366, 776, 881, 1012, 1106, 1285
Map
.114, 226, 340, 474, 592, 730,
852, $966,1088,1184,1268,1364$
Fees:
Guarantee and commitment under
Regulation V.
.43, 155, 265, 405, 509,
$659,783,891,1019,1118,1204,1298$
Fiduciary powers:
More than one trust investment committee. . . . 651
Financing of large corporations in 1951.. .. 638
Finland:
Bank of:
Condition
103, 215, $329,463,581,717,841$, $955,1077,1173,1257,1351$
Discount rate.
105, 217, 331, 465, 583,
$719,843,957,1079,1175,1259,1353$
Foreign exchange rates........107, 219, 333, 467, 585, 721, 845, 959, 1081, 1177, 1261, 1355
First Vice Presidents of Federal Reserve
Banks, list of. ....111, 223, 337, 471, 589, 725, 849, 963, 1085, 1181, 1265, 1359
Fleming, Robert V., reelected, Vice President of Federal Advisory Council.
Fletcher, Joel L., Jr., appointed director at
New Orleans Branch
.35
Flodin, F. A., appointed Class C
director at Minneapolis.
. . 32
Food:
Retail prices, principal countries ....109, 221, 335, 469, 587, 723, 847, 961, 1083, 1179, 1263, 1357

Food-Continued.
Wholesale prices:
Principal countries .........108, 220, 334, 468, 586,
$722,846,960,1082,1178,1262,1356$
United States. .......83, 195, 305, 445, 549, 699 , 823, 931, 1059, 1153, 1239, 1333
Foreign banks:
Commercial banks, condition of.....106, 218, 332, 466, 584, 720, 844, 958, 1080, 1176, 1260, 1354
Condition of central banks.....100, 212, 326, 460, 578,
714, 838, 952, 1074, 1170, 1254, 1348
Deposits held by member banks
by classes.
55, 167, 277, 417, 521, 671,
795, 903, 1031, 1125, 1211, 1305
Deposits of weekly reporting member banks:
New York City and outside.....57, 169, 279, 419, $523,673,797,905,1033,1127,1213,1307$
Discount rates of central banks......105, 217, 331, 465, $583,719,843,957,1079,1175,1259,1353$
Gold reserves of central banks.......98, 210, 324, 458, $576,712,836,950,1072,1168,1252,1346$
Foreign countries:
Gold reserves
232
Foreign deposits held by Federal Reserve Banks:
All banks combined......45, 157, 267, 407, 511, 661, 785, 893, 1021, 1115, 1201, 1295
Each bank. . . 46, 158, 268, 408, 512, 662, 786, 894, 1022, 1116, 1202, 1296
Foreign developments affecting United
States exports
1090
Foreign exchange rates......107, 219, 333, 467, 585, 721, 845, 959, 1081, 1117, 1261, 1355
Foreign trade:

| Germany | .237, |
| :--- | ---: |
| Japan $\ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ | 14 |
| , Charles, article on ownership of | 482 |

Fox, Charles, article on ownership of demand deposits

482

## France:

Bank of:
Condition
Discount rate
.101, 213, 327, 461, 579, 715 839, 953, 1075, 1171, 1255, 1349 ... 105, 217, 331, 465, 583, 719 843, 957, 1079, 1175, 1259, 1353 .98, 210, $324,458,576,712,836$, $950,1072,1168,1252,1346$
Gold reserves nd
Commercial banks, assets and
liabilities

$$
.106,218,332,466,584,720
$$ 844, 958, 1080, 1176, 1260, 1354

Foreign exchange rates. ...107, 219, 333, 467, 585, 721, 845, 959, 1081, 1177, 1261, 1355
Gold purchases by United States from....99, 211, 325,
$459,577,713,837,951,1073,1169,1253,1347$
International capital transactions.....92, 204, 318, 452,
570, 706, 830, 944, 1066, 1162, 1246, 1340
Security prices, index numbers......109, 221, 335, 469 587, 723, 847, 961, 1083, 1179, 1263, 1357
Wholesale prices in........108, $220,334,468,586,722$,
846, 960, 1082, 1178, 1262, 1356
Frechtling, John, article on survey of consumer finances
.861, 974
Freight carloadings:

Classes.
Index of
Frierson, G. A., resignation as Class C
director at Dallas
... 1106
Furniture store statistics......88, 200, 310, 450, 554, 704, 828, 936, 1064, 1158, 1244, 1338

Federal Reserve Bulletin


Government securities-Continued
Federal Reserve Bank holdings-Continued. Each bank. . $46,158,268,408,512,662,786$, 894, 1022, 1116, 1202, 1296
Maturity distribution. . 45, 157, 267, 407, 511, 661, $785,893,1021,1115,1201,1295$
Wednesday figures...41, 153, 263, 403, 507, 657. 781, 889, 1017, 1111, 1197, 1291
Insured commercial banks. . $54,166,276,416,520,670$, $794,902,1030,1124,1210,1304$
Investments by weekly reporting member banks:

New York City and outside....56, 168, 278, 418, $522,672,796,904,1032,1126,1212,1306$
Ownership of direct and
guaranteed. $66,178,288,428,532,682,806,914$, $1042,1136,1222,1316$
Purchase of Government obligations by Federal Reserve Banks, amendment to Section 14(b) of Federal Reserve Act.
.772
Savings bond program, letter to commercial banks in United States

738
Savings bonds. $\quad 65,177,287,427,531,681,805,913$, 1041, 1135, 1221, 1315
Yields on $60,172,282,422,526,676,800$, $908,1036,1130,1216,1310$
Greece:
Bank of:
Condition
103, 215, 329, 463, 581, 717, 841, 955, 1077, 1173, 1257, 1351
Discount rate $105,217,331,465,583,719,843$, 957, 1079, 1175, 1259, 1353
Grimwood, Gordon B., article on
recent changes in Germany's foreign
trade balance
2.37

Gross, national product:

> Discussion Relation with national income, $\quad$ personal income and saving.... $84,196,306,446,550$, $$
700,824,932,1060,1154,1240,1334
$$

Guatemala:
Condition of Bank of. 103, 215, 329, 463, 581, 717,
841, $955,1077,1257,1351$
Gold reserves. .98, 210, 324, 458, 576, 712, 836, 950 ,
$1072,1168,1252,1346$
Hahne, Ernest H., director at
Cincinnati Branch, death of
Handy, Ramon B., director at Denver Branch, death of.
Home Owners' Loan Corporation:
Loans by . . . . . . 68, 180, 290, 430, 534, 684, 808, 916, $1044,1138,1224,1318$
Hood, Clifford F., appointed director at Pittsburgh Branch.
Hosford, Willard D., class B director at Kansas City, death of
Hours and earnings of factory employees. . . . . . . . . 75, 187, 297, 437, 541, 691, 815, 923 , $1051,1145,1231,1325$
Housing and Home Finance Agency, press statement on relaxation on Government-supported housing credit.. . 1002
Hulcy, D. A., elected Class B director at Dallas. 1285
Imports:
Germany, volume of
.238

December 1952

Imports-Continued.
Gold movements to United States....99, 211, 325, 459, 577, 713, 837, 951, 1073, 1169, 1253, 1347
Japan
15
United States in 1952
1096
Imports and exports: Merchandise.
$78,190,300,440,544,694,818$, 926, 1054, 1148, 1234, 1328
Income:
Cash, and outgo of U. S. Treasury . . . 67, 179, 289, 429, $533,683,807,915,1043,1137,1223,1317$
Consumer, growth in.
.341
National...... .. $84,196,306,446,550,700,824$, 932, 1060, 1154, 1240, 1334
Personal. . . 85, 197, 307, 447, 551, 701, 825, 933 , 1061, 1155, 1241, 1335
Personal, during 1951
Railroads.
.............. $.78,190,300,440$ Taxes, Internal Revenue collections.... 67, 179, 289, $429,533,683,807,915,1043,1137,1223,1317$
Indebtedness of consumers .973
Index numbers:
Business indexes.
.69, 181, 291, 431, 535, 685, 809,
917, 1045, 1139, 1225, 1319
Construction contracts awarded. ...69, 181, 291, 431,
$535,685,809,917,1045,1139,1225,1319$
Consumers' price, principal countries. . 1357
Consumers' price index for
moderate income families ... $82,194,304,444,548$, 698, 822, 930, 1058, 1152, 1238, 1332
Cost of living, principal countries....109, 221, 335, 469, 587, 723, 847, 961, 1083, 1179, 1263, 1357
Department stores:
Sales, adjusted. .69, 181, 291, 431, 535, 685, 809, 917, 1045, 1139, 1225, 1319
Sales, revised weekly index. .359
Sales, weekly... . .81, 193, 303, 443, 547, 697, 821, 929, 1057, 1151, 1237, 1331
Sales and stocks, by Federal
Reserve districts.....79, 191, 301, 441, 545, 695,
819, 927, 1055, 1149, 1235, 1329
Sales and stocks, by major
departments... 80, 192, 302, 442, 546, 696, 820, 928, 1056, 1150, 1236, 1330
Sales, stocks, and orders, revised series 1098
Factory employment, business
index
$69,181,291,431,535,685,809$, $917,1045,1139,1225,1319$
Freight carloadings:
Adjusted.
69, 181, 291, 431, 535, 685, 809, 917, 1045, 1139, 1225, 1319
Classes.
78, 190, 300, 440, 544, 694, 818, $926,1054,1148,1234,1328$
Industrial production:
Adjusted for seasonal variation...70, 182, 292, 432, $536,686,810,918,1046,1140,1226,1320$
Physical volume....69, 181, 291, 431, 535, 685, 809, 917, 1045, 1139, 1225, 1319 .502, 1106
Revised annual.
Without seasonal adjustment... 72, 184, 294, 434, $538,688,812,920,1048,1142,1228,1322$
Retail food prices.... $109,221,335,469,587,723,847$, 961, 1083, 1179, 1263, 1357
Security prices in principal countries... 109, 221, 335, 469, 587, 723, 847, 961, 1083, 1179, 1263, 1357
Stock prices.........61, 173, 283, 423, 527, 677, 801, 909, 1037, 1131, 1217, 1311
Wholesale prices:
Commodities....69, 181, 291, 431, 535, 685, 809, 917, 1045, 1139, 1225, 1319

Index numbers-Continued.
Wholesale prices-Continued. Groups of commodities...83, 195, 305, 445, 549, 699, 823, 931, 1059, 1153, 1239, 1333 Groups of commodities, 1926-1952 .............................. 311 Principal countries...108, 220, $334,468,586,722$, India:

Foreign exchange rates....107, 219, 333, 467, 585, 721, 845, 959, 1081, 1177, 1261, 1355
Gold production. . . .97, 209, 323, 457, 575, 711, 835, 949, 1071, 1167, 1251, 1345
Recent banking developments in............... 1280
Reserve Bank of:
Condition... . 103, 215, 329, 463, 581, 717, 841 , 955, 1077, 1173, 1257, 1351
Discount rate....105, 217, 331, 465, 583, 719, 843, 957, 1079, 1175, 1259, 1353
Gold reserves .98, 210, 324, 458, 576, 712, 836, 950, 1072, 1168, 1252, 1346
Indochina, recent banking developments in 1283
Indonesia, recent banking developments in ... .. 1284
Industrial advances by Federal Reserve Banks:
All banks combined....45, 157, 267, 407, 511, 661, 785, 893, 1021, 1115, 1201, 1295
Commitments. . . 46, 158, 268, 408, 512, 662, 786,
Each bank. . . 46, 158, 268, 408, 512, 662, 786, 894, 1022, 1116, 1202, 1296
Maturity distribution . $45,157,267,407,511,661,785$, 893, 1021, 1115, 1201, 1295
Number and amount......47, 159, 269, 409, 513, 663 , 787, 895, 1023, 1117, 1203, 1297
Rates on loans and commitments $43,155,265,405$, 509, 659, 783, 891, 1019, 1113, 1199, 1293 Industrial production:

Business index. $\quad 69,181,291,431,535,685,809$,
By industries: 917, 1045, 1139, 1225, 1319
Adjusted for seasonal
variation.
70, 182, 292, 432, 536, 686, 810, 918, 1046, 1140, 1226, 1320
Without seasonal adjustment 72, 184, 294, 434. $538,688,812,920,1048,1142,1228,1322$
Germany
238
Japan ...................................... . . . 13
National summary of business
conditions. . .... .. 36, 149, 258, 399, 503, 653, 777, 884, 1013, 1107, 1193, 1285
Revised annual indexes 502, 1106
Wholesale price index. $108,220,334,468,586,722,846$, $960,1082,1178,1262,1356$
Instalment loans: (See Consumer credit)
Insurance companies:
Commitments to acquire loans and investments
for defense and nondefense purposes 170, 280, 420,
524, 674, 798, 906, 1034, 1127, 1214, 1308
Government securities held by $66,178,288,428,532$, 682, 806, 914, 1042, 1136, 1222, 1316
Insured home loans held $77,189,299,439,543,693$,
817, 925, 1053, 1147, 1233, 1327
Insured commercial banks:
Earnings, 1951 in United States
and possessions
566.

Loans and investments. . . 54, 166, 276, 416, 520, 670.

## Interest rates:

794, 902, 1030, 1124, 1210, 1304
Business loans by banks in
selected cities.......60, 172, 282, 422, 526, 676, 800 ,
908, 1036, 1130, 1216, 1310
Federal Reserve Bulletin:

Interest rates-Continued.
Open-Market rates in New York City....60, 172, 282, 422, 526, 676, 800, 908, 1036, 1130, 1216, 1310
Regulation Q , amendment to
Regulation V'loans, guarantee
fees and rates on....43, 155, 265, 405, 509, 659, 783, 891, 1019, 1118, 1204, 1298
Selected
123
Time deposits, maximum rates on....42, 154, 264, 404, 508, 658, 782, 890, 1018, 1112, 1198, 1292
Internal Revenue collections...67, 179, 289, 429, 533, 683,
$807,915,1043,1137,1223,1317$
International capital transactions
of the United States..... 92, 204, 318, 452, 570, 706, 830,
944, 1066, 1162, 1246, 1340
International Monetary Fund:
Gold reserves.........98, 210, 324, 458, 576, 712, 836,
International transactions: $950,1072,1168,1252,1346$ Japan
Inventory:
Manufacturing and trade.. .. 477

## Investments:

All banks in the United States,
by classes.
.52, 164, 274, 414, 518, 668, 792, 900, 1028, 1122, 1208, 1302
Insured commercial banks...54, 166, 276, 416, 520, 670 ,
794, 902, 1030, 1124, 1210, 1304
Weekly reporting member banks:
New York City and outside...56, 168, 278, 418, $522,672,796,904,1032,1126,1212,1306$ (See also Loans and investments)
Iran:

> Gold reserves
. $98,210,324,458,576,712,836$. 950, 1072, 1168, 1252, 1346
Ireland:
Central bank of:
Condition. .
.103, 215, 329, 463, 581, 717, 841 , 955, 1077, 1173, 1257, 1351
Discount rate. . $105,217,331,465,583,719,843$, 957, 1079, 1175, 1259, 1353
Foreign exchange rates.......107, 219, 333, 467, 585 ,
Italy:
Bank of:
Condition
103, 215, 329, 463, 581, 717, 841, $955,1077,1173,1257,1351$
Discount rate....105, 217, 331, 465, 583, 719, 843, 957, 1079, 1175, 1259, 1353
Gold reserves . . . $98,210,324,458,576,712,836$, 950, 1072, 1168, 1252, 1346 International capital transactions....92, 204, 318, 452, $570,706,830,944,1066,1162,1246,1340$ Wholesale prices in....108, 220, 334, 468, 586, 722, 846 ,
Japan: Bank of:

Condition. . ............103, 215, 329, 463, 581, 717, 841, 955, 1077, 1173, 1257, 1351
Discount rate..........105, 217, 331, 465, 583 , 719, 843, 957, 1079, 1175, 1259, 1353
Economic problems facing.
Wholesale prices in.
$108,220,334,468,586,722$,
Java, Bank of:
Discount rate.
Gold reserves.
Joint statements:
Coordination of practices in fields
of mutual or joint responsibility
.877

Kolb, Raymond C.:
Article on excess profits taxes of commercial banks .602
Article on member bank earnings, 1951.. . . 486
Latin American Republics:
Gold movements.......99, 211, 325, 459, 577, 713,
837, 951, 1073, 1169, 1253, 1347
International capital transactions.....92, 204, 318, 452, $570,706,830,944,1066,1162,1246,1340$
Leading articles:
Business credit demand in a defense period.. . . 475
Consumer plans for spending and saving. . . 341
Expenditures in 1951 ............................ 1
Expenditures in 1952 ........................ . . 1185
International flow of gold and dollars, 1951.. . . 227
Monetary and credit situation. ........ . . 731
Money and Credit in 1951 ........ . . 115
Postwar use of consumer funds. . . .. 967
Problems of trade equilibrium.... . . 1089
Real estate markets in 1952..... ... 853
Recent credit expansion................ . . 1269
Recent output and price developments.. . . 593
Legislation:
Banks dealing in obligations of Central Bank for cooperatives, amendment to Section 5136 of Revised Statutes
Capital requirements of member banks, amendments to Section 9 of Federal Reserve Act and Section 5155 of Revised Statutes.
Defense Production Act, amendment of $1952 \ldots . .772$
Federal Reserve Act, amendment to Section 14(b) to authorize purchase of Government obligations by Federal Reserve Banks....................... 772
Life insurance companies:
Commitments to acquire loans and investments for defense and nondefense purposes... 170, 280, 420, $524,674,798,906,1034,1127,1214,1308$
Loan and investment commitments, voluntary credit restraint release... .25
(See also Insurance companies)
Liquid asset holdings of individuals and
businesses, estimated
List of directors of Federal Reserve Banks
and branches

## Loans:

Agricultural:
Insured commercial banks... 54, 166, 276, 416, $520,670,794,902,1030,1124,1210,1304$
Brokers and dealers in securities by
weekly reporting member banks:
New York City and outside......56, 168, 278, 418,
522, 672, 904, 1032, 1126, 1212, 1306
Brokers or dealers to finance stock purchases. ..... 30
Business, bank rates on.......60, 172, 282, 422, 526, $676,800,908,1036,1130,1216,1310$
Commercial, industrial, and agricultural, by
weekly reporting member banks:
New York City and outside.....56, 168, 278, 418, $522,672,796,904,1032,1126,1212,1306$
Consumer instalments, made by principal
lending institutions. .....86, 198, 308, 448, 552, 702, 826, 934, 1062, 1156, 1242, 1336
Defense production, guarantee fees and
rates under Regulation V......43, 155, 265, 405, 509, 659, 783, 891, 1019, 1118, 1204, 1298
Federal Housing Administration, insured by ... 77, 189, 299, 439, 543, 693, 817, 925, 1053, 1147, 1233, 1327


1378

Meetings-Continued.
Federal Open Market Committee-Continued. June 19

775
September $25 \quad . . .$.
December 8...................... . . 1285
Presidents of Federal Reserve Banks:
February 27-29
255
June 18-19................................... 775
September 23, 24, and 26.1106
December 7-9................. ... 1285
Mehornay, Robert L., Class C director at
Kansas City, death of
.365
Member banks:
Branches.
.58, 202, 941
Changes in number of banking offices.......201, 940
Deposits and reserves of ............47, 159, 269, 409, $513,663,787,895,1023,1114,1200,1294$
Earnings and expenses:

| 1951 | 486, 555 |
| :---: | :---: |
| First half of 1952 | . .1103, 1159 |
| mployees, 1951 | 555 |
| ans and investments | 51, 163, 273, 413, 517, 667, |
|  | 791, 899, 1027, 1121, 1207, 1301 |
| umber of: |  |
| By classes. | 51, 163, 273, 413, 517, 667, |
|  | 791, 899, 1027, 1121, 1207, 1301 |

By districts and by States.
, $58,207,1301$
End of $1951 . . . . . .$. . . . . . . . . . . . . . . 486, 555
Operating ratios, 1951 ................... 937
Par list................................ 58, 202, 941
Reserve requirements..... 42, 154, 264, 404, 508, 658, 782, 890, 1018, 1113, 1199, 1293
Reserves, reserve bank credit, and
related items.
.41, 153, 263, 403, 507, 657, 781, 889, 1017, 1111, 1197, 1291
Membership in Federal Reserve System:
Admission of State banks .32, 257, 366, 776, 881, 1012, 1106, 1285
Amendments to Regulation H
1004
Merchandise:
Exports and imports.. .......78, 190, 300, 440, 544,
$694,818,926,1054,1148,1234,1328$
Mexico:
Bank of: Condition ...... . 103, 215, 329, 463, 581, $717,841,955,1077,1173,1257,1351$ Discount rate.............105, 217, 331, 465, 583, $719,843,957,1079,1175,1259,1353$ $.98,210,324,458,576,712$, $836,950,1072,1168,1252,1346$
Foreign exchange rates.
Gold movements
Gold production $\cdots 107,219,333,467,585,721$, $845,959,1081,1177,1261,1355$ .99, 211, 325, 459, 577, 713, 837, 951, 1073, 1169, 1253, 1347 .97, 209, 323, 457, 575, 711, $835,949,1071,1167,1251,1345$
Miller, Donald C., article on second armament budget
Miller, Max A., elected Class B director at Kansas City .365
Miller, Paul E., appointed Deputy Chairman at Minneapolis32

Mills, Abbott L., Jr., appointed member of
Board of Governors......................... . . . 256

## Minerals:

Industrial production, index of......69, 181, 291, 431, $535,685,809,917,1045,1139,1225,1319$
Monetary and credit situation


December 1952

Netherlands-Continued.
Foreign exchange rates.... 107, 219, 333, 467, 585, 721, 845, 959, 1081, 1177, 1261, 1355
Gold movements.
Gold moveme.... $951,1073,1169,1253,1347$
International capital transactions. .92, 204, 318, 452, 570,
$706,830,944,1066,1162,1246,1340$
Open-market rates . . . 105, 217, 331, 465, 583, 719, 843 , 957, 1079, 1175, 1259, 1353
Retail food prices....109, 221, $335,469,587,723,847$, 961, 1083, 1179, 1263, 1357
Security prices, index numbers. $109,221,335,469,587$,
723, 847, 961, 1083, 1179, 1263, 1357
Wholesale prices......108, 220, 334, 468, 586, 722, 846 , 960, 1082, 1178, 1262, 1356
New York Stock Exchange:
Customers' debit balances, money
borrowed and related items....59, 171, 281, 421, 525, 675, 799, 907, 1035, 1129, 1215, 1309
Volume of trading on. $61,173,283,423,527,677,801$, 909, 1037, 1131, 1217, 1311

## New Zealand:

Foreign exchange rates....107, 219, 333, 467, 585, 721, 845, 959, 1081, 1177, 1261, 1355
Reserve Bank of:
Condition.. . 103, 215, 329, 463, 581, 717, 841, 955, 1077, 1173, 1257, 1351
Discount rate....105, 217, $331,465,583,719,843$, $957,1079,1175,1259,1353$
Gold reserves. . . 98, 210, 324, 458, 576, 712, 836, 950, 1072, 1168, 1252, 1346
Newcomer, Ralph S., appointed
director at Denver Branch.
365
Nicaragua:
Gold production.. 97, 209, 323, 457, 575, 711, 835, 949, 1071, 1167, 1251, 1345
Nichols, Shuford R., appointed director at Little Rock Branch
.35
Nielsen, Aksel, appointed director
at Denver Branch
.365
Nonfarm dwelling units started. $544,694,818,926,1054$,
Nonmember banks:
Branches....................... . . 58, 202, 941
Changes in number of banking offices. 201,940
Deposits:
Chart. . $40,152,262,402,506,656,780$, $888,1016,1110,1196,1290$
Classified and total....53, 165, 275, 415, 519, 669 ,
793, 901, 1029, 1123, 1209, 1303
Held by Federal Reserve Banks. . 41, 153, 263 , 403, 507, 657, 781, 889, 1017, 1111, 1197, 1291
Earnings of insured commercial banks in the
United States and possessions................. . 566
Loans and investments....53, 165, 275, 415, 519, 669.
Number of:
Commercial banks....53, 165, 275, 415, 519, 669, 793, 901, 1029, 1123, 1209, 1303
Offices in United States.
.58, 202, 941
Par list
.58, 202, 941
Suspensions, 1943-1951
.135
Norton, Edward L., resignation as
member of Board.
255
Norway:
Bank of:
Condition.
Discount rate.
103, 215, 329, 463, 581, 717, 841,
955, 1077, 1173, 1257, 1351
$105,217,331,465,583,719,843$, 957, 1079, 1175, 1259, 1353

Norway-Continued.
Bank of-Continued.
Gold reserves..... 98, 210, 324, 458, 576, 712, 836, 950, 1072, 1168, 1252, 1346
Foreign exchange rates .107, 219, 333, 467, 585, 721, 845, 959, 1081, 1177, 1261, 1355
Noyes, Guy E., appointed Assistant Director of
Division of Research and Statistics
776
Obligations of Government, direct and
guaranteed, maturities...65, 177, 287, 427, 531, 681, 805,
913, 1041, 1135, 1221, 1315
Open-market paper, insured commercial
banks.
$54,166,276,416,520,670,794,902$, $1030,1124,1210,1304$
Open-market rates:
Foreign countries. . . 105, 217, 331, 465, 583, 719, 843, 957, 1079, 1175, 1259, 1353
New York City . . . 60, 172, 282, 422, 526, 676, 800, $908,1036,1130,1216,1310$
Operating ratios of member banks, 1951
Orders:
Transamerica Corporation
391
Ownership of demand deposits, article
by Charles Fox
.482
Ownership of Government securities.....66, 178, 288, 428, $532,682,806,914,1042,1136,1222,1316$
Pakistan, State Bank of:
Condition.
104, 216, 330, 464, 582, 718, 842,
956, 1078, 1174, 1258, 1352
Discount rate.
$105,217,331,465,583,719,843$, 957, 1079, 1175, 1259, 1353
Gold reserves. .
$.98,210,324,458,576,712,836$, $950,1072,1168,1252,1346$
Review of operations.
1282
Pamphlets: (See Publications)
Paper currency, circulation ....49, 161, 271, 411, 515, 665,
789, 897, 1025, 1119, 1205, 1299
Par list, number of banks by districts
and by States.
58, 202, 941
Paraguay:
Condition of central bank.....104, 216, 330, 464, 582, $718,842,956,1078,1174,1258,1352$
Patterson, Robert P., Class C director
at New York, death of
135, 502
Payrolls, factory:
Business index of....69, 181, 291, 431, 535, 685, 809, $917,1045,1139,1225,1319$
Personal income. . . 85, 197, 307, 447, 551, 701, 825, 933, 1061, 1155, 1241, 1335
Peru:
Central Reserve Bank of:

| Condition. | $104,216,330,464,582,718$ |
| :---: | :---: |
|  | 842, 956, 1078, 1174, 1258, 1352 |
| Discount rate | 105, 217, 331, 465, 583, 719, |
|  | 843, 957, 1079, 1175, 1259, 1353 |
| Gold reserves | 98, 210, 324, 458, 576, 712, 836, |
|  | 950, 1072, 1168, 1252, 1346 |

Peyton, John N., retirement as President of
Federal Reserve Bank of Minneapolis.
. .776
Philippine Republic:
Central Bank of the Philippines:
Condition. . . . . . . . . . . . . . . . 104, 216, 330, 464, 582,
$718,842,956,1078,1174,1258,1352$
Foreign exchange r
ates....... 107, 219, 333, 467, 585, $721,845,959,1081,1177,1261,1355$
Recent banking developments in. . . . . . . . . . . . . . 1276

## Portugal:

Bank of:
Condition
.104, 216, 330, 464, 582, 718, $842,956,1078,1174,1258,1352$

Portugal-Continued.
Bank of-Continued.
Discount rates.............. 105, 217, 331, 465, 583, $719843,957,1079,1175,1259,1353$
Gold reserves . . . . . . 98, $210,324,458,576,712,836$, 950, 1072, 1168, 1252, 1346
Foreign exchange rates 107, 219, 333, 467, 585, 721 , $845,959,1081,1177,1261,1355$
Gold purchases by United
States from . . . . . . . .99, 211, 325, 459, 577, 713, 837, $951,1073,1169,1253,1347$
Postal savings deposits:
Depositors' balances and assets . . . 48, 160, 270, 410, 514, $664,788,896,1024,1118,1204,1298$
Insured commercial banks....55, 167, 277, 417, 521, 671, $795,903,1031,1125,1211,1305$
Interest rate on.. $42,154,264,404,508,658,782$, 890, 1018, 1112, 1198, 1292
Weekly reporting member banks:
New York City and outside. . .57, 169, 279, 419, 523, $673,797,905,1033,1127,1213,1307$
Powell, Oliver S.:
Appointment as President of Federal
Reserve Bank of Minneapolis
Resignation as Member of Board of Governors775

Presidents of Federal Reserve Banks:
List of. $\quad .111,223,337,471,589,725,849$,
$963,1085,1181,1265,1359$

## Meetings:

| February 27-29 | 255 |
| :---: | :---: |
| June 18-19 | 775 |
| September 23, 24, and 26 | 1106 |
| December 7-9. | 1285 |
| yton, John N., resignation at |  |
| Minneapolis | 776 |
| well, Oliver S., appointment at |  |
| Minneapolis | 775 |

President of United States:
Norton, Edward L., letter accepting
255

resignation of
resignation of ..... 775

Press statements:
Joint release with Housing and Home Finance Agency, on procedures to carry out housing credit provisions of Defense Production Act Amendments of 1952882

Real estate credit regulations, no present change in773
Suspension of program for voluntary credit restraint ..... 501
Suspension of Regulation $X$ ..... 1002
Taxation of commercial banks, ques-

tionnaire distributed to banks. . . . . .............. 613

Voluntary credit restraint releases .... 22, 251, 363, 501 Prices:

Recent developments . . . . . . . . . . . . . . . . . . . . . . . . . 593
Retail food.
$109,221,335,469,587,723,847$, 961, 1083, 1179, 1263, 1357
Securities in principal countries. . 109, 221, 335, 469, 587,
$723,847,961,1083,1179,1263,1357$
Wholesale commodity:
Business index.
$69,181,291,431,535,685,809$, $917,1045,1139,1225,1319$
By groups of commodities . . 83, 195, 305, 445, 549 ,
Index of
$699,823,931,1059,1153,1239,1333$
. 108, 220, $334,468,586,722,846$, $960,1082,1178,1262,1356$

Federal Reserve Bulletin

Procedures to implement joint statement issued by bank supervisory authorities.
Prochnow, Herbert V., reappointed Secretary of Federal Advisory Council.
Production, recent output of goods. 255 Profits:

Large corporations
$.63,175,285,425,529,679,803$, 911, 1039, 1133, 1219, 1313
Member banks, 1950 and 1951.
.489, 555
Public debt:
Volume and kind of securities ...65, 177, 287, 427, 531, $681,805,913,1041,1135,1221,1315$ (See also Government securities)
Public Housing Administration: Loans by...
$68,180,290,430,534,684,808$, 916, 1044, 1138, 1224, 1318
Public utility corporations:
Earnings and dividends of $\ldots 63,175,285,425,529,679$, 803, 911, 1039, 1133, 1219, 1313
Publications:
Abstracts of defense regulations
136
Annual Report of Board of Governors .1012
Board of Governors, list...112, 224, 338, 472, 590, 726 , 850, $964,1086,1182,1266,1360$
Development of bank debits and clear-
ings and their use in economic analysis

135
Federal Register, subscription price . . . . . . . . . 136
Handbook of emergency defense activities . 136
Historical supplement to monthly chart book on bank credit, money rates, and business, revised edition. .366, 1012
Industrial production indexes, revised annual
United States Government Manual, new edition

135, 1012
Puckett, Cecil, appointed Class C director
at Kansas City and designated Deputy
Chairman
Quay, A. H., Class A director at
Minneapolis, death of
Questionnaires:
Summary of replies of Board on general credit and debt management.
Tax, to be sent to selected list of member and nonmember banks
Railroads:
Revenues, expenses and income of Class I.
$78,190,300,440$
Rates:
Acceptances, bankers' buying . . . . 43, 155, 265, 405, 509, 659, 783, 891, 1019, 1113, 1199, 1293
Business loans by banks.......60, 172, 282, 422, 526, $676,800,908,1036,1130,1216,1310$
Discount:
Central banks.
$719,843,105,217,331,465,583$,
$719,843,957,1079,1175,1259,1353$
Federal Reserve Banks .... 43, 155, 265, 405,
$509,659,783,891,1019,1113,1199,1293$
Foreign exchange. . ...... 107, 219, 333, 467, 585, 721,
$845,959,1081,1177,1261,1355$
Industrial loans and commitments . 43, 155, 265, 405, $509,659,783,891,1019,1113,1199,1293$
Open-market in certain foreign
countries. .
.105, 217, 331, 465, 583, 719, 843,
957, 1079, 1175, 1259, 1353
Open-market in New York City....60, 172, 282, 422,
$526,676,800,908,1036,1130,1216,1310$
Postal savings deposits........42, 154, 264, 404, 508, $658,782,890,1018,1112,1198,1292$

Rates-Continued.
Regulation V loans, guarantee fees
and rates. $\quad . . .43,155,265,405,509,659$,
$783,891,1019,1118,1204,1298$
Time deposits, maximum interest on $42,154,264$,
$404,508,658,782,890,1018,1112,1198,1292$
Ratios of all member banks:
By classes .... ............. 562
By Federal Reserve districts 563
Ratios of country member banks. . 565
Ratios of reserve city member banks. . 564
Real estate, loans on:
Insured commercial banks . ...54, 166, 276, 416, 520, $670,794,902,1030,1124,1210,1304$
Weekly reporting member banks:
New York City and outside $\ldots . .56,168,278$,
$418,522,672,796,904,1032,1126,1212,1306$
Real estate credit:
Amendments to Regulation X:
Amendment No. 8.
Amendment No. $9 . \quad .28$
Amendment No. 10............. 650
Delegation of authority pursuant to Defense Production Act Amendments of 1952 . 882
Major additions or improvements. 498
Markets in 1952. .... . . ... . 853
Maximum maturity and refinancing . 133
Maximum maturity in resale .... 28
Nonconforming lease as additional
collateral ..... ........ . . . 497
Publicly sponsored parking facilities. 499
Registrants under Regulation X..... 620
Regulation $X$, press statement that no
present change is contemplated.
$\begin{array}{lr}\text { present change is contemplated. } & 773 \\ \text { Suspension of Regulation X. }\end{array}$
Trust companies 497
Receipts:
Federal budget ..... ..... .... . 130
Treasury, summary of operations ... .67, 179, 289, 429, $533,683,807,915,1043,1137,1223,1317$
Reconstruction Finance Corporation:
Assets and liabilities. $\ldots . .68,180,290,430,534,684$,
Loans by . $808,916,1044,1138,1224,1318$ .68, 180, 290, 430, 534, 684, $808,916,1044,1138,1224,1318$
Registrants under Regulation X .
Registration statement under Regulation X. . 636
Regulations, Board of Governors:
H, Membership of State banking institutions in
the Federal Reserve System, as amended. 1004
Q, Payment of interest on deposits,
amendment to . . . . . . . . . . . . . . . . 650
$T$, Extension and maintenance of credit
by brokers, dealers, and members of
national securities exchanges:
Arrangement for credit by brokers or dealers
U , Loans by banks for the purpose of
purchasing or carrying stocks registered on a national securities exchange:

Bank loans to finance stock purchases.
V, Loan guarantees for defense production:
Guarantee fees and commitments
under . . ..............43, 155, 265, 405, 509, $659,783,891,1019,1118,1204,1298$
Loans guaranteed under. ...47, 159, 269, 409, 513, $663,787,895,1023,1117,1203,1297$



Savings, consumer, increase in
Savings and loan associations:
Insured home mortgages held......77, 189, 299, 439, $543,693,817,925,1053,1147,1233,1327$
Savings bonds:
Letter to all commercial banks in
United States on program.
Sales and redemptions.........65, 177, 287, 427, 531,
$681,805,913,1041,1135,1221,1315$
Savings deposits:
Interest rates on. ......42, 154, 264, 404, 508, 658, $782,890,1018,1112,1198,1292$
Schweiger, Irving, article on 1952
survey of consumer finances. 739, 974
Securities:
Domestic, inflow of foreign funds...... . 92, 204, 318, 452, 570, 706, 830, 944, 1066, 1162, 1246, 1340
Foreign, return of United States funds....92, 204, 318, $452,570,706,830,944,1066,1162,1246,1340$ Loans for purchasing or carrying:

Insured commercial banks......54, 166, 276, 416, $520,670,794,902,1030,1124,1210,1304$
Weekly reporting member banks,
New York City and outside......56, 168, 278, $418,522,672,796,904,1032,1126,1212,1306$
Securities exchange administration:
Arrangement for credit by brokers or dealers. 1105 Margin requirements under Regulations

T and U. $. . . . . . . . .42,154,264,404,508$,
$658,782,890,1018,1112,1198,1292$
Security issues:
Corporate, proposed use of proceeds.....62, 174, 284, $424,528,678,802,910,1038,1132,1218,1312$
Corporate, review of.. 1270
Increase in 1951.... ........... . . 478
New and refunding.... .....61, 173, 283, 423, 527,
$677,801,909,1037,1131,1217,1311$
Security markets:
Bond and stock prices. . .......61, 173, 283, 423, 527, $677,801,909,1037,1131,1217,1311$
National summary of business
conditions.
$778,885,1014,1108,1194,1287$
Security prices:
Principal countries
109, 221, 335, 469, 587, 723, 847, 961, 1083, 1179, 1263, 1357
Silver and silver certificates, outstanding
and in circulation
$49,161,271,411,515,665$, $789,897,1025,1119,1205,1299$
Smith, Howard G., article on revised series on department stores sales, stocks, and orders

1098
Smith, Tynan, article on survey of consumer finances
.861
South Africa:
Foreign exchange rates ..... . . 107, 219, 333, 467, 585, $721,845,959,1081,1177,1261,1355$

Gold movements
Gold production
Reserve bank:
Condition
Discount rate
Gold reserves
. .......105, 217, 331, 465, 583, $719,843,957,1079,1175,1259,1353$
. $98,210,324,458,576,712$, 836. $950,1072,1168,1252,1346$

Spain:
Bank of:
Condition 104, 216, 330, 464, 582, 718, $842,956,1078,1174,1258,1352$
Discount rate. ........ 105, 217, 331, 465, 583,
719. $843,957,1079,1175,1259,1353$

Gold reserves........98, 210, 324, 458, 576,
$712,836,950,1072,1168,1252,1346$
Special articles:
Balance sheet of agriculture, 1952. 758
Banking in the Soviet Union . . . . . . . . . . . . 351
Changes in instalment credit terms. . . . . . . . . . . 491
Economic problems facing post-treaty Japan. 11
Estimated liquid asset holdings of
individuals and businesses. . . . . . . . . . . .
Excess profits taxes of commercial banks... 602
Financing of large corporations in 1951.. 638
Joint statement of supervisory agencies on coordination of practices in fields of mutual or joint responsibility . . . . 877
Member bank earnings, 1951............ 486
Member bank earnings, first half of 1952 . 1103
Ownership of demand deposits...... 482
Real estate loans of registrants under
Regulation X ..................... 620
Recent central banking developments in 1276
Recent changes in Germany's foreign trade balance
Recommendations with respect to extension of Defense Production Act of 1950
Retail credit survey, 1951... ....... 644
Revised series on department store sales,
stocks, and orders. ................. 1098
Revised weekly index of department store
sales ..................... 359
Second armament budget.......... 124
Statement by Chairman of Board of Governors before Subcommittee on General Credit Control and Debt Management
Survey of Consumer Finances, 1952:
Part I, consumer expectations as to economic trends and consumer investment preferences.
Part II, purchases of durable goods and houses in 1951 and buying plans for 1952. 861
Part III, income, selected investments and short-term debts of consumers

## Staff of Board of Governors:

Ames, Edward, article on banking in the
Soviet Union ...... 351
Anderson, Paul S., article on financing of large corporations in 1951
Benner, Henry, appointed Assistant Director of Division of Examinations 1106
Boothe, Gardner L., II, appointed Administrator, Office of Defense Loans. 1106
Craft, Robert H., appointed Technical Consultant to Federal Open Market Committee 502
Fauver, Clarke L., appointment as Assistant in Board Members' offices 31
Fox, Charles E., article on ownership of
demand deposits
Frechtling, John, article on survey of consumer finances, 1952
Golay, Frank H., article on economic problems facing post-treaty Japan

December 1952


Pages
Stock exchange:
Call loan renewals, open-market rates in New York City . 60, 172, 282, 422, 526, 676, 800, 908, 1036, 1130, 1216, 1310
Customers' debit balances, money borrowed
and principal related items of firms
carrying margin accounts ...59, 171, 281, 421, 525, 675, 799, 907, 1035, 1129, 1215, 1309
Volume of trading on New York
market. $\quad . . . \quad 61,173,283,423,527,677,801$,
Stocks:
New security issues.. . .61, 173, 283, 423, 527, 677, 801, $909,1037,1131,1217,1311$
Prices in principal countries $109,221,335,469,587$, 723, 847, 961, 1083, 1179, 1263, 1357
Prices in United States. 61, 173, 283 423, 527, 677, 801, $909,1037,1131,1217,1311$
Studies:
Development of bank debits and clearings and their use in economic analysis, by George Garvy . 100 Surplus:

Federal Reserve Banks:
All banks combined ... 45, 157, 267, 407, 511, 661,
Each bank $\quad 785,893,1021,1115,1201,1295$
Each bank. $\quad . \quad 46,158,268,408,512,662,786$,
1951
314
Surveys:
Consumer finances, 1952:
Part I, consumer expectations as to economic trends and consumer investment preferences
Part II, purchases of durable goods and houses in 1951 and buying plans for 1952 .861
Part III, income, selected investments, and short-term debts of consumers. . 974
Retail credit, $1951 \ldots . .$.
Suspensions of banks during 1951........ . 135
Swan, Eliot J., appointed Acting Assistant
Director of Division of Selective Credit Regulation

Return to duties at San Francisco. 776
Sweden:
Bank of:

Condition.
.104, 216, 330, 464, 582, 718, 842, $956,1078,1174,1258,1352$
Discount rate
.105, 217, 331, 465, 583, 719, 843, $957,1079,1175,1259,1353$
Gold reserves. $98,210,324,458,576,712,836$, 950, 1072, 1168, 1252, 1346
Foreign exchange rates. . $107,219,333,467,585,721,845$, 959, 1081, 1177, 1261, 1355
Gold movements. .
.99, 211, 325, 459, 577, 713, 837, 951, 1073, 1169, 1253, 1347
Open-market rates
$105,217,331,465,583,719,843$, $957,1079,1175,1259,1353$
Wholesale prices in
. 108, 220, 334, 468, 586, 722, 846, $960,1082,1178,1262,1356$
Switzerland:
Cost of living, index numbers ..109, 221, 335, 469, 587,
$723,847,961,1083,1179,1263,1357$
Foreign exchange rates....107, 219, 333, 467, 585, 721,
$845,959,1081,1177,1261,1355$
Federal Reserve Bulletin

Switzerland-Continued.
Gold purchases by United
States from........ 99, 211, 325, 459, 577, 713, 837
International capital transactions

Open-market rates
.92, 204, 318, 452, 570, 706, 830, 944, 1066, 1162, 1246, 1340
$957,1079,1175,1259,1353$
Retail food prices . . . . 109, 221, $335,469,587,723,847$, 961, 1083, 1179, 1263, 1357
Swiss National Bank:
Condition. .
.104, 216, 330, 464, 582, 718, 842, 956, 1078, 1174, 1258, 1352
Discount rate.
.105, 217, 331, 465, 583, 719, 843, 957, 1079, 1175, 1259, 1353
Gold reserves
.98, 210, 324, 458, 576, 712, 836, $950,1072,1168,1252,1346$
Wholesale prices in
$108,220,334,468,586,722,846$, $960,1082,1178,1262,1356$
Taxes:
Corporate
$64,176,286,426,530,680,804$, $912,1040,1134,1220,1314$
Excess profits, of commercial banks
602
Internal revenue collections...67, 179, 289, 429, 533, 683,
807, 915, 1043, 1137, 1223, 1317
Taylor, Paul T., appointed director at Charlotte Branch
.35
Thailand:
Gold reserves of central bank . 98, 210, 324, 458, 576,
$712,836,950,1072,1168,1252,1346$
Thompson, Orville K., article on revised
series on department store sales,
stocks, and orders
.1098
Townsend, J. Leonard, resignation as
Solicitor of Board of Governors . . . . 1012
Trade problems, discussion of
1089
Transamerica Corporation, findings as to
the facts, conclusion and order.
.368
Treasury bills:
Federal Reserve Bank holdings. . 41, 153, 263, 403, 507, $657,781,889,1017,1111,1197,1291$ Insured commercial bank holdings $54,166,276,416$, $520,670,794,902,1030,1124,1210,1304$
Investments in, by weekly reporting
member banks:
New York City and outside . . 56, 168, 278, 418, 522, $672,796,904,1032,1126,1212,1306$
Maturities of $65,177,287,427,531,681,805$,
$913,1041,1135,1221,1315$
Open-market rate in New York City $60,172,282,422$, $526,676,800,908,1036,1130,1216,1304$
Treasury currency outstanding,
Wednesday figures. .41, 153, 263, 403, 507, 657, 781, $889,1017,1111,1197,1291$
Treasury Department:
Cash income and outgo..67, 179, 289, 429, 533, 683, 807, $915,1043,1137,1223,1317$
Treasury financing:


Fiscal year ending June 30, 1952.. . 1272
Treasury receipts and expenditures:
Summary of.
$67,179,289,429,533,683,807$, $915,1043,1137,1223,1317$
Treiber, William F., appointed First Vice President at New York.
Trust companies, real estate credit.... ... 497

Turkey:
Central Bank of the Republic of:
Condition.
.104, 216, 330, 464, 582, 718, 842,
$956,1078,1174,1258,1352$
Discount rate. . . 105, 217, 331, 465, 583, 719, 843 ,
Gold reserves. . . 98, $210,324,458,576,712,836$,
$950,1072,1168,1252,1346$
Union of Soviet Socialist Republics:
Discount rate.........105, 217, 331, 465, 583, 719, 843, 957, 1079, 1175, 1259, 1353

## United Kingdom:

Bank of England:
Condition
.100, 212, 326, 460, 578, 714, 838, $952,1074,1170,1254,1348$
Discount rate. . . 105, 217, 331, 465, 583, 719, 843,
Gold reserves. . . . . . .98, 210, 324, 458, 576, 712 ,
$836,950,1072,1168,1252,1346$
Commercial banks, assets and
liabilities. . $\quad 106,218,332,466,584,720,844$, 958, 1080, 1176, 1260, 1354
Cost of living, index numbers........109, 221, 335, 469, 587, 723, 847, 961, 1083, 1179, 1263, 1357
Foreign exchange rates ........107, 219, 333, 467, 585, $721,845,959,1081,1177,1261,1355$
Gold movements 99, 211, 325, 459, 577,
$713,837,951,1073,1169,1253,1347$
International capital transactions....92, 204, 318, 452, $570,706,830,944,1066,1162,1246,1340$
Open-market rates.
$105,217,331.465,583,719$,
843, 957, 1079, 1175, 1259, 1353 $.109,221,335,469,587,723$, 847, 961, 1083, 1179, 1263, 1357
Retail food prices
Security prices, index numbers....109, 221, 335, 469 ,
Wholesale prices in .......... 108, 220, 334, 468, 586,
$722,846,960,1082,1178,1262,1356$
United States:
Cost of living, index number . . . . . 109, 221, 335, 469, 587, 723, 847, 961, 1083, 1179, 1263, 1357
Gold movements. ...99, 211, 325, 459, 577, 713,
Gold production $\quad 837,951,1073,1169,1253,1347$
$835,949,1071,1167,1251,1345$
Gold reserves. .
Retail food prices $98,210,324,458,576,712$,
$836,950,1072,1168,1252,1346$ $109,221,335,469,587,723$ 847, 961, 1083, 1179, 1263, 1357
Security prices, index of $\ldots \ldots 109,221,335,469,587$,
723, 847, 961, 1083, 1179, 1263, 1357
Wholesale prices in. $108,220,334,468,586,722$, $846,960,1082,1178,1262,1356$
U. S. Government Organization Manual,
new addition of.
135,1012
United States notes:
Outstanding and in circulation......49, 161, 271, 411,
$515,665,789,897,1025,1119,1205,1299$
Uruguay:
Bank of the Republic of:
Condition.
.104, $216,330,464,582,718$, $842,956,1078,1174,1258,1352$
Foreign exchange rates.....107, 219, 333, 467, 585, 721, $845,959,1081,1177,1261,1355$
Gold purchases by United States
from. . .........99, 211, 325, 459, 577, 713, $837,951,1073,1169,1253,1347$
Gold reserves. . $.98,210,324,458,576,712$, $836,950,1072,1168,1252,1346$


Wallace, William R., Jr., appointed Deputy Chairman at San Francisco
Warner, Doris P., article on real estate
loans of registrants under Regulation X. . 620
Webster, Philip M., article on changes in instalment credit terms
.491
West Africa:
Gold production. ....97, 209, 323, 457, 575, 711, 835, 949, 1071, 1167, 1251, 1345
White, Clayton G., appointed director at Buffalo Branch
Wholesale prices:
Commodity. $69,181,291,431,535,685,809$,
Groups of commodities $\ldots 83,195,305,445,549$, 699, 823, 931, 1059, 1153, 1239, 1333
Groups of commodities, 1926-1952 ................ 311
Principal countries.......108, 220, 334, 468, 586, 722, 846, 960, 1082, 1178, 1262, 1356
Yields on Government securities:
Average. $\quad . . .60,172,282,422,526,676$, 800, 908, 1036, 1130, 1216, 1310
Young, Philip, appointed Class C director at New York502

Youngdahl, C. Richard, appointed Assistant
Director at Division of Research and Statistics . 776
Zelle, Edgar F., elected Class A director
at Minneapolis ........................ . . 31
Zimmerman, George H., Class B director at
Dallas, death of
1012, 1285


[^0]:    A copy of the Federal Reserve Bulletin is sent to each member bank without charge. The subscription price in the United States and its possessions, Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba Dominican Republic, Ecuador, Guatemala, Haiti, Republic of Honduras, Mexico, Nicaragua, Panama,
    Paraguay, Peru, El' Salvador, Uruguay, and Venezuela is $\$ 2.00$ per annum or 20 cents per copy; else where, $\$ 2.60$ per annum or 25 cents per copy. Group subscriptions in the United States for 10 or more copies to one address, 15 cents per copy per month, or $\$ 1.50$ for 12 months.

[^1]:    ${ }^{1}$ This article was written by Reed J. Irvine under the direction of Arthur C. Bunce, Chief of the Far East Section of the Board's Division of International Finance.

[^2]:    ${ }^{1}$ Regulations $T$ and $U$ limit the amount of credit that may be ex-

[^3]:    ${ }^{1}$ After deducting $\$ 16,000$ participations of other Federal Reserve Banks.
    ${ }^{2}$ After deducting $\$ 495,022,000$ participations of other Federal Reserve Banks.
    ${ }^{2}$ After deducting $\$ 12,130,000$ participations of other Federal Reserve Banks.

[^4]:    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.

[^5]:    ${ }^{1}$ National series for which bank debit figures are available beginning with 1919.

[^6]:    ${ }^{2}$ Beginning with December 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 approximately 110 million dollars was added, and 8 banks with total loans and investments of 34 million were transferred from noninsured mutual savings to nonmember commercia banks.

    For other footnotes see preceding and opposite pages.

[^7]:    ${ }^{2}$ Central reserve city banks.
    ${ }^{3}$ Beginning June 30, 1942, excludes reciprocal bank balances, which on Dec. 31, 1942, aggregated 513 million dollars at all member banks and 525 million at all insured commercial banks.

    4 Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.
    For other footnotes see preceding page.
    Back figures.-See Banking and Monetary Statistics, Tables 18-45, pp. 72-103 and 108-113.

[^8]:    ${ }^{8}$ Demand deposits other than interbank and U. S. Government. less cash items reported as in process of collection.
    4 Monthly and weekly totals of debits to demand deposit accounts except interbank and U. S. Government accounts.
    ${ }_{5}$ Changes, particularly the increases in real estate loans and time deposits, are due in part to merger of nonreporting banks with a reporting bank in the Chicago District.

    Back figures.-For description of revision beginning July 3, 1946, see Bulletin for June 1947, p. 692, and for back figures on the revised basis, see Bulletin for July 1947, pp. 878-883; for old series, see Banking and Monetary Statistics, pp. 127-227.

[^9]:    ${ }^{1}$ Sample includes about 210 weekly reporting member banks reporting changes in their larger loans; these banks hold nearly 90 per cent of total commercial and industrial loans of all weekly reporting member banks and about 70 per cent of those of all commercial banks. During April and May 1951 the coverage was smaller.
    ${ }^{2}$ Figures for other than weekly periods are based on weekly changes during period.
    ${ }^{8}$ Net change at all banks in weekly reporting series.

[^10]:    ${ }^{1}$ Monthly and weekly data are averages of daily figures, except for municipal bonds, which are based on figures for Wednesday.
    ${ }^{2}$ Beginning Apr. 1, 1952 , series includes all fully taxable, marketable bonds due or first callable after 12 years. Prior to that date, only bonds due or first callable after, 15 years were included.
    ${ }^{3}$ Standard and Poor's Corporation. ${ }^{4}$ U. S. Treasury Department.
    ${ }^{5}$ Moody's Investors Service, week ending Friday. Because of a limited number of suitable issues, the industrial Aaa and Aa groups have been reduced from 10 to 6 issues, and the railroad Aaa and Aa groups from 10 to 5 and 4 issues, respectively.

    Back figures.-See Banking and Monetary Statistics. Tables 128-129, pp. 468-474, and Bulletin for May 1945, pp. 483-490, and October 1947, pp. 1251-1253.

[^11]:    ${ }^{1}$ Includes publicly offered issues of Federal credit agencies, but excludes direct obligations of U. S. Treasury.
    ${ }^{2}$ Includes issues of noncontiguous U. S. Territories and Possessions.
    : These figures for 1947,1950 , 1951, September 1951, and May 1952 include 244 million dollars, 100 million, 150 million, 100 million, and 47 million, respectively, of issues of the International Bank for Reconstruction and Development.
    "Includes the Shell Caribbean Petroleum Company issue of 250 million dollars, classified as "foreign" by the Chronicle.
    Source-For domestic issues, Commercial and Financial Chronicle; for foreign issues, U. S. Department of Commerce. Monthly figures subject to revision. Back figures.--See Banking and Monetary Staitistics, Table 137, p. 487.

[^12]:    * Commercial banks, mutual savings banks, and insurance companies included in the survey account for over 90 per cent of total holdings by these institutions. Data are complete for Federal agencies and trust funds and Federal Reserve Banks. Figures in column headed "other" are residuals.

    I Includes stock savings banks.
    2 Includes Postal Savings and prewar bonds and a small amount of guaranteed securities, not shown separately below.
    ${ }^{8}$ Less than $\$ 500,000$.

[^13]:    ${ }^{5}$ Preliminary.
    $\quad r$ Revised.
    ${ }^{1}$ Methods used in compiling the iron and steel group index have been revised beginning October 1949. A description of the new methods may be obtained from the Division of Research and Statistics.
    ${ }^{2}$ Series included in total and group indexes but not available for publication separately.
    ${ }^{3}$ Because of a reclassification of the basic data used to measure changes in production, the sulphate puip and sulphite pulp series are no longer available separately. Individual indexes through June 1951 are shown in preceding Bulletins.

[^14]:    Preliminary. $\quad$ Revised.
    ${ }^{3}$ Methods used in compiling the iron and steel group index have been revised beginning October 1949. A description of the new methods may be obtained from the Division of Research and Statistics

    Series included in total and group indexes but not available for publication separately.
    Because of a reclassification of the basic data used to measure changes in production, the sulphate pulp and sulphite pulp series are no longer available separately. Individual indexes through June 1951 are shown in preceding Bulletins.

[^15]:    ${ }^{1}$ The RFC Mortgage Company, the Federal National Mortgage Association, the Federal Deposit Insurance Corporation, and the United States Housing Corporation.
    ${ }^{2}$ Includes mortgage companies, finance companies. industrial banks endowed institutions, private and State benefit funds, etc.

    Note.-Figures represent gross amount of mortgages held, excluding terminated mortgages and cases in transit to or being audited at the Federal Housing Administration.

[^16]:    ${ }^{p}$ Preliminary, $\quad 5$ Revised.
    ${ }^{1}$ Exports of domestic and foreign merchandise. Includes exports under foreign aid programs, including Department of Defense shipments under the Mutual Security Program as follows (in millions of dollars): 1950, 282; 1951, 1,065; January-September 1952, 1,269.

    2 General imports including imports for immediate consumption plus entries into bonded warehouses.
    Source.-Department of Commerce.

[^17]:    n.a. Not available.

[^18]:    ${ }^{1}$ Includes construction expenditures for crude petroleum and natural gas drilling.
    ${ }^{2}$ Consists of sales abroad and domestic sales of surplus consumption goods and materials.
    ${ }^{8}$ Less than 50 million dollars.
    "Total wage and salary receipts, as included in "Personal income" is equal to total disbursements less employee contributions to social insurance. Such contributions are not available by industries.
    i Includes compensation for injuries, employer contributions to private pension and welfare funds, and other payments.
    ${ }^{6}$ Includes business and professional income, farm income, and rental income of unincorporated enterprise; also a noncorporate inventors valuation adjustment.

    7 Includes 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.

    8 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.

    - Includes personal income exclusive of net income of unincorporated farm enterprise, farm wages, agricultural net rents, agricultural net interest, and net dividends paid by agricultural corporations.

    Note.-Details may not add to totals because of rounding
    Source.-Department of Commerce.

[^19]:    p Preliminary.
    ${ }^{p}$ Preliminary. of other retail direct loans not shown separately. Other retail direct loans outstanding at the end of October, amounted to 132 million dollars and other loans made during October were 24 million.
    ${ }^{2}$ Figures include only personal instalment cash loans, retail automobile direct loans, and other retail direct loans. Direct retail instalment
    loans"are obtained by deducting an estimate of paper purchased from total retail instalment paper loans"are obtained by deducting an estimate of paper purchased from total retail instalment paper.
    ${ }_{3}$ Includes only loans insured by Federal Housing Administration adjusted by Federal Reserve to exclude nonconsumer loans.

[^20]:    ${ }^{p}$ Preliminary.
    ${ }^{1}$ Beginning January 1950, excludes Austria, Czechoslovakia, and Poland, reported separately as of that date.
    ${ }^{2}$ Beginning January 1950, excludes Dominican Republic, Guatemala. El Salvador, and Uruguay, reported separately as of that date
    ${ }^{1}$ Beginning January 1948, includes Pakistan, Burma, and Ceylon, previously included with India. Beginning January 1950, ercludes Irar, Israel, and Thailand, reported separately as of that date.
    'Beginning January 1950, excludes Belgian Congo, reported separately as of that date.

[^21]:    p Preliminary.
    ${ }^{1}$ Beginning January 1948, includes Pakistan, Burma, and Ceylon, previously included with India. Beginning January 1950, excludes Iran Israel, and Thailand, reported separately as of that date
    ${ }^{2}$ 'Beginning January 1950, excludes Belgian Congo, reported separately as of that date.
    ${ }^{3}$ Includes transactions of international institutions. ${ }_{4}$ Through 1949 includes transactions in corporate bonds.
    5 Through 1949 represents transactions in corporate stocks only.
    ${ }^{6}$ Includes net sales of 554 million dollars by Canada.

[^22]:    Preliminary
    1 Less than $\$ 50,000$.
    ${ }^{2}$ Not available until 1950.

[^23]:    Gold production in USSR: No regular government statistics on gold production in USSR are available, but data of percentage changes irregularly given out by officials of the gold mining industry, together with certain direct figures for past years, afford a basis for estimating annual

[^24]:    ${ }^{1}$ See footnote 2 on opposite page.
    = Yearly figures are estimates of United States Mint. For explanation of monthly figures see p. 1345, footnote 4
    ${ }^{3}$ Change includes transfer of 687.5 million dollars gold subscription to International Monetary Fund

    4 Not yet available.

    - Gold held under earmark at the Federal Reserve Banks for foreign account, including gold held for the account of international instituaccount, including gold held for the account of international
    tions, amounted to $5,049.8$ million dollars on Nov. 30 . 1952 . Gold under earmark is not included in the gold stock of the United States.

    Note.-For back figures and description of statistics, see Bankine and Monetary Statistics, Table 156, pp. 536-538, and pp. 522-523.

[^25]:    Securities maturing in two years or less.
    Includes notes held by the chartered banks, which constitute an important part of their reserves
    3 Beginning November 1944 , includes a certain amount of sterling and United States dollars.
    ${ }^{4}$ On May 1, 1940, gold transferred to Foreign Exchange Control Board in return for short-term Government securities (see Bulletin for July ${ }_{5}^{1940 \text {, pp. } 677-678 \text { ) }}$
    ${ }^{5}$ For details on devaluations and other changes in the gold holdinge of the Bank of France. see Bulletin for September 1951, p. 1211; Sep tember 1950, pp. 1132 and 1261 ; June 1949, p. 747; May 1948, p. 601; May 1940, pp. 406-407; Januaty 1939, p. 29; September 1937, p. 853; and November 1936, pp, 878-880.

    7 For explanation of these items, see Bulletin for January 1950, p. 117, footnote 6.
    7 Beginning January 1950 , when the Bank of France modified the form of presentation of its statement, the figures under this heading are not strictly comparable with those shown for earlier dates.
    ${ }^{8}$ Includes the following amounts (in millions of francs) for account of the Central Administration of the Reichskreditkassen: 1940 , 41,400 ; 1941, 64,580; 1942, 16.857: 1943. 10.724.

    9 Includes advance to Stabilization Fund, amounting to 37.8 billion francs on Oct. 30.
    Note,-For back figures on Bank of Canada and Bank of France, see Banking and Monetary Statistics. Tables 166 and 165 , pp. $644-645$ and pp. 641-643, respectively; for description of statistics. see pp. 562-564 in same publication. For last available report from the Reichsbank (February 1945), see Bulletin for December 1946, p. 1424.

